

DICSA

Conducciones hidráulicas y neumáticas

Connectique hydraulique et pneumatique
Hydraulic and pneumatic conducts
Condutture idrauliche e pneumatiche

Oficinas / Bureau / Offices / Ufficio



Almacén / Entrepôt / Warehouse / Magazzino



Producción / Production / Production / Fabbricazione



Calidad / Qualité / Quality / Qualità



Montaje de latiguillos y tubo rígido / Mounting flexibles and pipe /
Montage de flexibles et tube rigide / Montaggio di tubi flessibili e tubo rigido



Flexibles hidráulicos

Flexibles hydrauliques
Flexible conductions
Flessibili idrauliche



Tubo rígido

Conductions rigides
Pipe conductions
Tubo rigido



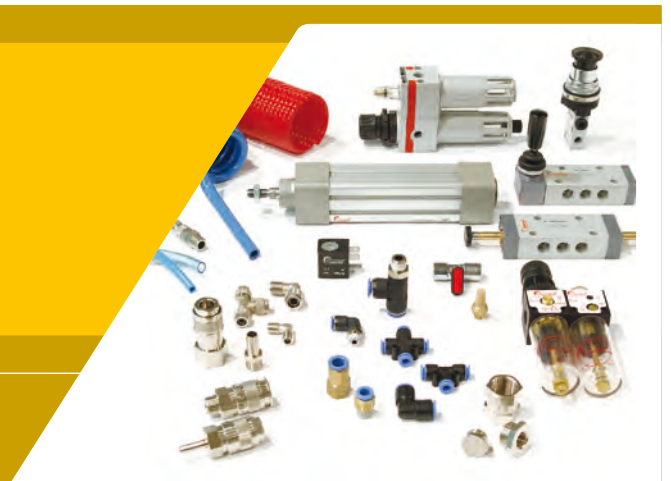
Accesorios

Accessoires
Accessories
Accessori



Neumática

Pneumatique
Pneumatic
Pneumatica



Flexibles hidráulicos

Flexibles hydrauliques
Flexible conductions
Flessibili idrauliche



Mangueras

Tuyaux
Hoses
Tubi flessibili

1

Racores para tubería flexible

Embouts à sertir
Flexible hose fittings
Raccordi per tubi flessibili

2

Manguera Inox, Racores y Bridas soldables

Tuyau Inox, raccords et brides à souder
Stainless steel hose, welding fittings and forged flanges
Tubi Inox, raccordi e flange a saldare

3

Baja presión

Basse pression
Low pressure
Tubi a bassa pressione

4

Aire acondicionado

Climatisation
Air conditioned hoses and fittings
Aria condizionata

5

Metrología

Test du circuit hydraulique
Measuring flow
Test del circuito idraulico

6

Máquinas tratamiento tubo flexible

Machines pour le montage des flexibles
Machines for mounting flexibles
Macchine per l'assemblaggio di tubi flessibili

7

Mangueras

Tuyaux

Hoses

Tubi flessibili

1

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Mangueras hidráulicas Triagle

Tuyaux hydrauliques Triagle | Hydraulic hoses Triagle | Tubi idraulici Triagle

Hoses

▶ Manguera con malla textil | Tuyau avec tresse textile | Hose with textile braid | Tubi con teccia tessile

13



MB21

ML7010

MB22

M2503

M7000

MB23

Flexible hose fittings

▶ Manguera 1 y 2 mallas | Tuyau 1 et 2 tresses | 1 and 2 Braids hoses | Tubi a 1 e 2 trecce metalliche

14



ML2231

ML3509

ML2230

ML3511

Stainless steel hoses
and fittings

▶ Manguera hidrolavadoras agua caliente | Tuyau lavage haute pression | Hydrowashing hose for hot water | Tubi per idropulitrici ad acqua calda

14



MC020 G

MC021 A

▶ Manguera 4 y 6 mallas | Tuyau 4 et 6 tresses | 4 and 6 Braids hoses | Tubi a 4 e 6 trecce metalliche

15



ML4248/ML4290

M4612

ML4569

M4713

M4815

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Mangueras hidráulicas TrΔle®

Tuyaux hydrauliques TrΔle® | Hydraulic hoses TrΔle® | Tubi idraulici TrΔle®

▶ Mangueras hidráulicas TrΔle® | Tuyaux hydrauliques TrΔle® | TrΔle® Hydraulic hoses | Tubi idraulici TrΔle®

16



MSB21



MS3511



MS1SC



MS2230



MS3509



MS2SC



MS4248/MS4290



MS4569

▶ Manguera hidrolavadoras agua caliente TrΔle® | Tuyau lavage haute pression TrΔle® | TrΔle® Hydrowashing hose for hot water | Tubi per idropultrici ad acqua calda TrΔle®

17



MSC011



MSC011



MSC02



MSC02

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Mangueras PTFE

Tuyaux PTFE | PTFE hoses | Tubi PTFE

▶ PTFE liso | PTFE lisse | Smooth PTFE | PTFE liscio

18



M2900



M2912

▶ PTFE coarrugado | PTFE convoluté | Convoluted PTFE | PTFE corrugato

18



M2920



M2950

Mangueras termoplásticas

Tuyaux thermoplastiques | Thermoplastic hoses | Tubi termoplastici

▶ **Temoplásticas malla textil** | Thermoplastique tresse textile | Thermoplastic textile braid | Tubi termoplastici con maglia tessile 19



MT07

MT08

MT071

MT27

MT28

MT081

M089K



MP1890

▶ **Temoplásticas malla metálica** | Thermoplastique tresse métallique | Thermoplastic metallic braid | Tubi termoplastici con maglia metallica 20



MT09

MT09

MT29

MT29

▶ **Limpieza de alcantarillas** | Tuyau hydrocurage | Sewer jetting hose | Tubi per la pulizia di fognature 21



MEC200

M3520

MEC250

Z21200

Mangueras industriales

Tuyaux industriels | Industrial hoses | Tubi industriali

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Mangueras para aire y agua | Tuyaux pour air / eau | Air / Water hoses | Tubi aria e acqua



M8000



MA160



MM20



MA1220



MF80



MAS0



ML2250

Mangueras hidráulicas Triagle

Tuyaux hydrauliques Triagle
Hydraulic hoses Triagle
Tubi idraulici Triagle

SAE 100 R6



SAE 100 R6
SAE 100 R6
SAE 100 R6

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MB2104	
5/16"	8	MB2105	
3/8"	10	MB2106	
1/2"	12	MB2108	
5/8"	16	MB2110	
3/4"	19	MB2112	
1"	25	MB2116	

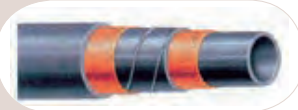
SAE 100 R5



SAE 100 R5
SAE 100 R5
SAE 100 R5

DN	Ø in	REFERENCIA PART N°	€
3/16"	5	M250304	
1/4"	6	M250305	
5/16"	8	M250306	
13/32"	10	M250308	
1/2"	12	M250310	
5/8"	16	M250312	
7/8"	22	M250316	
1"1/8"	28	M250320	
1"3/8"	35	M250324	
1"13/16"	46	M250332	

SAE 100 R4



SAE 100 R4
SAE 100 R4
SAE 100 R4

DN	Ø in	REFERENCIA PART N°	€
3/4"	19	ML701019	
1"	25	ML701025	
1"1/4"	32	ML701032	
1"1/2"	38	ML701038	
2"	50	ML701050	
2"1/2"	63	ML701063	

Carbucord 16 bar



Carbucord 16 bar
Carbucord 16 bar
Carbucord 16 bar

Ø ext	Ø in	REFERENCIA PART N°	€
41	30	M70003041	
44	32	M70003243	
54	40	M70004054	
64	50	M70005064	

DIN 20022 2TE / EN 854 2TE



DIN 20022 2TE / EN 854 2TE
DIN 20022 2TE / EN 854 2TE
DIN 20022 2TE / EN 854 2TE

DN	Ø in	REFERENCIA PART N°	€
3/16"	5	MB2203	
1/4"	6	MB2204	
5/16"	8	MB2205	
3/8"	10	MB2206	
1/2"	12	MB2208	
5/8"	16	MB2210	
3/4"	19	MB2212	
1"	25	MB2216	

DIN 20022 3TE / EN 854 3TE



DIN 20022 3TE / EN 854 3TE
DIN 20022 3TE / EN 854 3TE
DIN 20022 3TE / EN 854 3TE

DN	Ø in	REFERENCIA PART N°	€
3/16"	5	MB2303	
1/4"	6	MB2304	
5/16"	8	MB2305	
3/8"	10	MB2306	
5/8"	16	MB2310	
3/4"	19	MB2312	
1"	25	MB2316	
1" 1/4"	32	MB2320	
1" 1/2"	38	MB2324	

Mangueras hidráulicas Triagle

Tuyaux hydrauliques Triagle
Hydraulic hoses Triagle
Tubi idraulici Triagle

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

SAE 100 R1A / DIN2002 1ST/EN 853 1ST



SAE R1A / DIN 2002 1ST/EN 853 1ST

SAE 100 R1A / DIN 2002 1ST/EN 853 1ST
SAE 100 R1A / DIN 2002 1ST/EN 853 1ST

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	ML223104	
5/16"	8	ML223105	
3/8"	10	ML223106	
1/2"	12	ML223108	
5/8"	16	ML223110	
3/4"	19	ML223112	
1"	25	ML223116	
1" 1/4	32	ML223120	

SAE 100 R1AT/DIN 2002 1SN/EN 853 1SN



SAE 100 R1AT/DIN 2002 1SN/EN 853 1SN

SAE 100 R1AT/DIN 2002 1SN/EN 853 1SN
SAE 100 R1AT/DIN 2002 1SN/EN 853 1SN

DN	Ø in	REFERENCIA PART N°	€
3/16"	5	ML223003	
1/4"	6	ML223004	
5/16"	8	ML223005	
3/8"	10	ML223006	
1/2"	12	ML223008	
5/8"	16	ML223010	
3/4"	19	ML223012	
1"	25	ML223016	
1" 1/4	32	ML223020	
1" 1/2	38	ML223024	
2"	50	ML223032	

SAE 100 R2A/DIN 2002 2ST/EN 853 2ST



SAE 100 R2A/DIN 2002 2ST/EN 853 2ST

SAE 100 R2A/DIN 2002 2ST/EN 853 2ST
SAE 100 R2A/DIN 2002 2ST/EN 853 2ST

DN	Ø in	REFERENCIA PART N°	€
3/16"	5	ML350903	
1/4"	6	ML350904	
5/16"	8	ML350905	
3/8"	10	ML350906	
1/2"	12	ML350908	
5/8"	16	ML350910	
3/4"	19	ML350912	
1"	25	ML350916	
1" 1/4	32	ML350920	
1" 1/2	38	ML350924	
2"	50	ML350932	

SAE 100 R2AT/DIN 2002 2SN/EN 853 2SN



SAE 100 R2AT/DIN 2002 2SN/EN 853 2SN

SAE 100 R2AT/DIN 2002 2SN/EN 853 2SN
SAE 100 R2AT/DIN 2002 2SN/EN 853 2SN

DN	Ø in	REFERENCIA PART N°	€
3/16"	5	ML351103	
1/4"	6	ML351104	
5/16"	8	ML351105	
3/8"	10	ML351106	
1/2"	12	ML351108	
5/8"	16	ML351110	
3/4"	19	ML351112	
1"	25	ML351116	
1" 1/4	32	ML351120	
1" 1/2	38	ML351124	
2"	50	ML351132	

Superservicio agua caliente 2 mallas gris



Superservice eau chaude 2 tresses gris

Hot water superservice 2 grey braids

Superservice acqua calda a 2 maglie grigio

DN	Ø in	REFERENCIA PART N°	€
5/16"	8	MC0205G	
3/8"	10	MC0206G	

Superservicio agua caliente 2 mallas azul



Superservice eau chaude 2 tresses bleu

Hot water superservice 2 blue braids

Superservice acqua calda a 2 maglie azzurro

DN	Ø in	REFERENCIA PART N°	€
5/16"	8	MC0215A	
3/8"	10	MC0216A	

Mangueras hidráulicas Triagle

Tuyaux hydrauliques Triagle
Hydraulic hoses Triagle
Tubi idraulici Triagle

SAE 100 R9R-R10/DIN 20023 4SP/EN 856 4SP



SAE 100 R9R-R10/DIN 20023 4SP/EN 856 4SP
SAE 100 R9R-R10/DIN 20023 4SP/EN 856 4SP
SAE 100 R9R-R10/DIN 20023 4SP/EN 856 4SP

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	ML429004	
3/8"	10	ML429006	
1/2"	12	ML429008	
5/8"	16	ML429010	
3/4"	19	ML429012	
1"	25	ML429016	
1" 1/4	32	ML424820	
1" 1/2	38	ML424824	
2"	50	ML424832	

DIN 20023 4SH/EN 856 4SH



DIN 20023 4SH/EN 856 4SH
DIN 20023 4SH/EN 856 4SH
DIN 20023 4SH/EN 856 4SH

DN	Ø in	REFERENCIA PART N°	€
3/4"	19	ML456912	
1"	25	ML456916	
1" 1/4	32	ML456920	
1" 1/2	38	ML456924	
2"	50	ML456932	

SAE 100 R12/EN 856 R12



SAE 100 R12/EN 856 R12
SAE 100 R12/EN 856 R12
SAE 100 R12/EN 856 R12

DN	Ø in	REFERENCIA PART N°	€
3/8"	10	M461206	
1/2"	12	M461208	
3/4"	19	M461212	
1"	25	M461216	
1"1/4	32	M461220	
1"1/2	38	M461224	

SAE 100 R13/EN 856 R13



SAE 100 R13/EN 856 R13
SAE 100 R13/EN 856 R13
SAE 100 R13/EN 856 R13

DN	Ø in	REFERENCIA PART N°	€
3/4"	19	M471312	
1"	25	M471316	
1"1/4	32	M471320	
1"1/2	38	M471324	
2"	50	M471332	

SAE 100 R15/SAE J517 R15



SAE 100 R15/SAE J517 R15
SAE 100 R15/SAE J517 R15
SAE 100 R15/SAE J517 R15

DN	Ø in	REFERENCIA PART N°	€
1"	25	M481516	
1"1/4	32	M481520	
1"1/2	38	M481524	

Mangueras hidráulicas TrΔle®

Tuyaux hydrauliques TrΔle®

Hydraulic hoses TrΔle®

Tubi idraulici TrΔle®

Hoses

Flexible hose fittings

Manguera R6



Tuyau R6
R6 Hose
Tubi R6

DN	REFERENCIA PART N°	€
1/4	MSB2104	
5/16	MSB2105	
3/8	MSB2106	
1/2	MSB2108	
5/8	MSB2110	
3/4	MSB2112	
1"	MSB2116	

Manguera R1AT



Tuyau R1AT
R1AT Hose
Tubi R1AT

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MS223004	
5/16"	8	MS223005	
3/8"	10	MS223006	
1/2"	12	MS223008	
5/8"	16	MS223010	
3/4"	19	MS223012	
1"	25	MS223016	
1" 1/4	32	MS223020	
1" 1/2	38	MS223024	

Manguera R2AT



Tuyau R2AT
R2AT Hose
Tubi R2AT

DN	REFERENCIA PART N°	€
1/4"	MS351104	
5/16"	MS351105	
3/8"	MS351106	
1/2"	MS351108	
5/8"	MS351110	
3/4"	MS351112	
1"	MS351116	
1" 1/4	MS351120	
1" 1/2	MS351124	
2"	MS351132	

Manguera R2A 2ST



Tuyau R2A 2ST
R2A 2ST Hose
Tubi R2A 2ST

DN	REFERENCIA PART N°	€
1/4"	MS350904	
5/16"	MS350905	
3/8"	MS350906	
1/2"	MS350908	
5/8"	MS350910	
3/4"	MS350912	
1"	MS350916	

1SC/EN857 1SC



Tuyau 1SC
1SC Hose
Tubi 1SC

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MS1SC04	
5/16"	8	MS1SC05	
3/8"	10	MS1SC06	
1/2"	12	MS1SC08	
5/8"	16	MS1SC10	
1/2"	19	MS1SC12	
1"	25	MS1SC16	

2SC/EN857 2SC



Tuyau 2SC
2SC Hose
Tubi 2SC

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MS2SC04	
5/16"	8	MS2SC05	
3/8"	10	MS2SC06	
1/2"	12	MS2SC08	
5/8"	16	MS2SC10	
3/4"	19	MS2SC12	
1"	25	MS2SC16	

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Mangueras hidráulicas TrΔle®

Tuyaux hydrauliques TrΔle®

Hydraulic hoses TrΔle®

Tubi idraulici TrΔle®

Manguera 4SP



Tuyau 4SP
4SP Hose
Tubi 4SP

DN	REFERENCIA PART N°	€
3/8"	MS429006	
1/2"	MS429008	
5/8"	MS429010	
3/4"	MS429012	
1"	MS429016	
1"1/4	MS424820	
2"	MS424832	

Manguera 4SH



Tuyau 4SH
4SH Hose
Tubi 4SH

DN	REFERENCIA PART N°	€
3/4"	MS456912	
1"	MS456916	
1"1/4	MS456920	

Superservicio agua caliente 1 malla negra



Superservice eau chaude 1 tresse noir
Hot water superservice 1 black braid
Superservice acqua calda 1 treccia, nero

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MSC0114N	
5/16"	8	MSC0115N	
3/8"	10	MSC0116N	
1/2"	12	MSC0118N	

Superservicio agua caliente 2 mallas negra



Superservice eau chaude 2 tresses noir
Hot water superservice 2 black braids
Superservice acqua calda 2 trecce, nero

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MSC0214N	
5/16"	8	MSC0215N	
3/8"	10	MSC0216N	
1/2"	12	MSC0218N	

Superservicio agua caliente 1 malla Azul



Superservice eau chaude 1 tresse bleu
Hot water superservice 1 blue braid
Superservice acqua calda 1 treccia, azzurro

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MSC0114A	
5/16"	8	MSC0115A	
3/8"	10	MSC0116A	
1/2"	12	MSC0118A	

Superservicio agua caliente 2 mallas azul



Superservice eau chaude 2 tresses bleu
Hot water superservice 2 blue braids
Superservice acqua calda 2 trecce, azzurro

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MSC0214A	
5/16"	8	MSC0215A	
3/8"	10	MSC0216A	
1/2"	12	MSC0218A	

Mangueras PTFE

Tuyaux PTFE
PTFE hoses
Tubi PTFE

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

PTFE Liso 1 malla



FHL (série légère)

FHL (light)

FHL (serie leggera)

DN	Ø in	REFERENCIA PART N°	€
3/16"	5	M290005	
1/4"	6	M290006	
5/16"	8	M290008	
3/8"	9	M290009	
13/32"	10	M290010	
1/2"	13	M290013	
5/8"	16	M290016	
3/4"	19	M290020	
1"	25	M290025	

PTFE Liso grueso 2 mallas



FHM 2 tresses

FHM 2 Braids

FHM doppia maglia

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	M2901206	
5/16"	8	M2901208	
3/8"	9	M2901209	
1/2"	13	M2901213	
5/8"	16	M2901216	
3/4"	19	M2901219	
1"	25	M2901225	

PTFE coarrugado 1 malla



PTFE convoluté

Convuluted PTFE

Teflon corrugato

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	M292006	
3/8"	10	M292009	
1/2"	13	M292013	
5/8"	16	M292016	
3/4"	19	M292020	
1"	25	M292025	
1"1/4	32	M292032	
1"1/2	38	M292038	
2"	50	M292050	

PTFE sin malla



PTFE sans tresse

PTFE without braid

PTFE senza maglia

TUBO PIPE	LONGITUD (M) LENGTH (M)	REFERENCIA PART N°	€
2x4	25	M2950204	
4x6	25	M2950406	
6x8	25	M2950608	
2x4	100	M2950204-100	
4x6	100	M2950406-100	
6x8	100	M2950608-100	

Ver precios en p. 313 (NEUMÁTICA) // Prix à la p. 313 (PNEUMATIQUE) // See prices in p. 313 (PNEUMATIC) // Vedere prezzi p. 313 (PNEUMATICA)

Mangueras termoplásticas

Tuyaux thermoplastiques
Thermoplastic hoses
Tubi termoplastici

SAE 100 R7



SAE 100 R7
SAE 100 R7
SAE 100 R7

DN	Ø in	REFERENCIA PART N°	€
1/8"	4	MT07002	
3/16"	5	MT07003	
1/4"	6	MT07004	
5/16"	8	MT07005	
3/8"	10	MT07006	
1/2"	13	MT07008	
5/8"	16	MT07010	
3/4"	20	MT07012	
1"	25	MT07016	

SAE 100 R7 Bitubo



SAE 100 R7 Jumelé
SAE 100 R7 Two tubes
SAE 100 R7 Binato

DN	Ø in	REFERENCIA PART N°	€
3/16"	5	MT27003	
1/4"	6	MT27004	
5/16"	8	MT27005	
3/8"	10	MT27006	
1/2"	13	MT27008	

SAE 100 R8



SAE 100 R8
SAE 100 R8
SAE 100 R8

DN	Ø in	REFERENCIA PART N°	€
3/16"	5	MT08003	
1/4"	6	MT08004	
5/16"	8	MT08005	
3/8"	10	MT08006	
1/2"	13	MT08008	
5/8"	16	MT08010	
3/4"	20	MT08012	
1"	25	MT08016	

SAE 100 R8 Bitubo



SAE 100 R8 Jumelé
SAE 100 R8 Two tubes
SAE 100 R8 Binato

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MT28004	
5/16"	8	MT28005	
3/8"	10	MT28006	
1/2"	13	MT28008	

SAE 100 R8 no conductiva



SAE 100 R8 non-conducteur
SAE 100 R8 non-conductive
SAE 100 R8 non conduttivo

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MT08104	
5/16"	8	MT08105	
3/8"	10	MT08106	
1/2"	13	MT08108	
5/8"	16	MT08110	
3/4"	20	MT08112	
1"	25	MT08116	

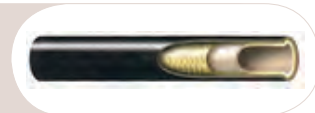
SAE 100 R7 no conductiva



SAE 100 R7 non-conducteur
SAE 100 R7 non-conductive
SAE 100 R7 non conduttivo

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MT07104	
5/16"	8	MT07105	
3/8"	10	MT07106	
1/2"	13	MT07108	
5/8"	16	MT07110	
3/4"	20	MT07112	
1"	25	MT07116	

MICRO-HOSE



MICRO-HOSE
MICRO-HOSE
MICRO-HOSE

Ø in	REFERENCIA PART N°	€
2	MT01002	

Ver p. 122 (Metrologia) // Voir p. 122 (Test du circuit hydraulique) // See p. 122 (Measuring flow) // Vedere p. 122 (Test del circuito idraulico)

Mangueras termoplásticas

Tuyaux thermoplastiques
Thermoplastic hoses
Tubi termoplastici

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Termoplásticas Push-on



Thermoplastique Push-on
Thermoplastic Push-on
Tubi termoplastici Push-on

Ø in	REFERENCIA PART N°	€
1/4"	MP189004	
3/8"	MP189006	
1/2"	MP189008	
5/8"	MP189010	
3/4"	MP189012	

Elastómero malla metálica



Elastomère 1 tresse métallique
Metallic braid elastomer
Maglia Metallica

DN	Ø in	REFERENCIA PART N°	€
3/16"	5	MT09003	
1/4"	6	MT09004	
5/16"	8	MT09005	
3/8"	10	MT09006	
1/2"	13	MT09008	
5/8"	16	MT09010	
3/4"	20	MT09012	
1"	25	MT09016	

Elastómero malla metálica pintura



Elastomère 1 tresse métallique peinture
Paint metallic braid elastomer
Maglia Metallica per vernici

DN	Ø in	REFERENCIA PART N°	€
3/16"	5	MT099003	
1/4"	6	MT099004	
3/8"	10	MT099006	
1/2"	13	MT099008	
3/4"	20	MT099012	

Elastómero malla metálica bitubo



Elastomère 1 tresse métallique jumelé
Metallic braid elastomer 2 tubes
Maglia Metallica Binato

DN	Ø in	REFERENCIA PART N°	€
3/16"	5	MT29003	
1/4"	6	MT29004	
5/16"	8	MT29005	
3/8"	10	MT29006	
1/2"	13	MT29008	

Elastómero doble malla metálica pintura



Elastomère 2 tresses métalliques peinture
Paint metallic braid 2 tubes elastomer
Doppia Maglia Metallica per vernici

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MT299004	
3/8"	10	MT299006	
1/2"	13	MT299008	

Mangueras termoplásticas

Tuyaux thermoplastiques
Thermoplastic hoses
Tubi termoplastici

Ecology 200



Ecology 200
Ecology 200
Ecology 200

DN	Ø in	REFERENCIA PART N°	€
3/4"	20	MEC20012	
1"	25	MEC20016	
1" 1/4	32	MEC20020	

Ecology 250



Ecology 250
Ecology 250
Ecology 250

DN	Ø in	REFERENCIA PART N°	€
3/4"	20	MEC25012	
1"	25	MEC25016	

Manguera termoplástica 700 bar

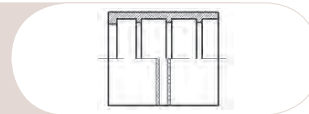


Tuyau thermoplastique haute pression 700 bar
Thermoplastic hose 700 bar
Tubo termoplastico 700 bar

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MT70004	
3/8"	10	MT70006	

Ver p. 61 (Conexiones alta presión) / Voir p. 61 (Embouts haute pression) / See p. 61 (High pressure fittings) / Vedere p. 61 (Raccordi altissima pressione)

Casquillos para manguera Ecology



Jupes pour tuyau Ecology
Ferrules for Ecology hose
Boccole pressare per tubi Ecologici

DN	REFERENCIA PART N°	€
3/4"	Z212001200	
1"	Z212001600	
1" 1/4	Z212002000	

Acero inoxidable AISI 316-L / Acier inoxydable AISI 316-L / Stainless steel AISI 316-L / Acciaio inossidabile AISI 316-L

Mangueras industriales

Tuyaux industriels
Industrial hoses
Tubi industriali

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Ariaform aire comprimido y agua-impulsión serie continua



Ariaform refoulement air comprimé et de l'eau
Ariaform compressed air and water. Continuous serie
Aria compressa e acqua-impulsi. Serie continua

DN	Ø ext	Ø in	REFERENCIA PART N°	€
1/4"	14	6	M80000614	
5/16"	17	8	M80000817	
3/8"	17	10	M80001017	
1/2"	21	13	M80001321	
5/8"	26	16	M80001626	
3/4"	29	19	M80001929	

Aire comprimido-impulsión



Air comprimé
Compressed air
Aria compressa

Ø ext	Ø in	REFERENCIA PART N°	€
36	25	MA122025	
48	32	MA122032	
56	40	MA122040	
66	51	MA122051	

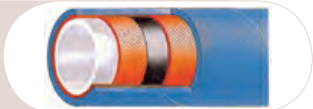
Fumigación serie continua



Tuyau fumigation
Fumigation hose. Continuous serie
Fumigazione. Serie continua

DN	Ø ext	Ø in	REFERENCIA PART N°	€
3/8"	18	10	MF8010	
1/2"	21	12	MF8012	

Agua caliente para limpieza industrial



Tuyau pour nettoyage à l'eau chaude
Industrial cleaning hoses. Hot water
Acqua calda per pulizia industriale 160°C

DN	Ø ext	Ø in	REFERENCIA PART N°	€
5/8"	28	16	MA1601628	
3/4"	31	19	MA1601931	
1"	38	25	MA1602538	

Mangueras alimentarias



Tuyaux alimentaires
Food Hoses
Tubi alimentare

DN	Ø in	REFERENCIA PART N°	€
1"	25	MAS025	
1" 1/4	32	MAS032	
1" 1/2	38	MAS038	
2"	51	MAS051	
2" 1/2	63	MAS063	
3"	76	MAS076	

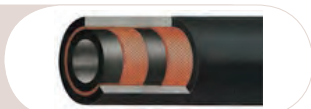
Polivalente serie continua



Tuyau polyvalent huiles/carburants
Multi-function. Continuous serie
Polivalente. Serie continua

DN	Ø ext	Ø in	REFERENCIA PART N°	€
5/16"	16	8	MM2008	
3/8"	18	10	MM2010	
1/2"	21	13	MM2013	
5/8"	25	16	MM2016	
3/4"	29	19	MM2019	

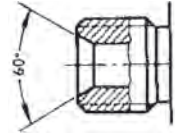
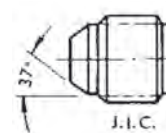
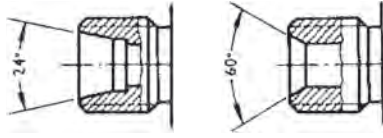
Limpieza de alcantarillas malla textil



Tuyau hydrocurage avec tresse textile
Sewer jetting hose with textile braid
Tubi per la pulizia di fognature con teccia tessile

DN	REFERENCIA PART N°	€
3/4"	ML225012	
1"	ML225016	

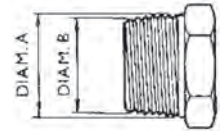
TABLA DE ROSCAS
TABLEAU DES RACCORDS
TABLE PORT THREAD
TABELLE DEI FILETTI



Métrica Métrique Metrical Metrica	Ø ext.	Ø int.	Cono 24° 24° Cone	Cono 24° Cono 24°	Cono 60° 60° Cone	Cono 60° Cono 60°
12 x 1,5	12	10,05	•		•	
14 x 1,5	14	12,05	•		•	
16, x 1,5	16	14,05	•		•	
18 x 1,5	18	16,05	•		•	
20 x 1,5	20	18,05	•		•	
22 x 1,5	22	20,05	•		•	
24 x 1,5	24	22,05	•		•	
26 x 1,5	26	24,05	•		•	
30 x 1,5	30	28,05			•	
30 x 2	30	27,40	•			
36 x 2	36	33,40	•			
38 x 1,5	38	36,05			•	
42 x 2	42	39,40	•			
45 x 1,5	45	43,05			•	
45 x 2	45	42,40	•			
52 x 1,5	52	50,05			•	
52 x 2	52	49,40	•			
65 x 2	65	64,40			•	
78 x 2	78	75,40			•	

SAE	Ø ext.	Ø int.
7/16-20	11,07	10,00
1/2-20	12,70	11,60
9/16-18	14,25	13,00
5/8-18	15,85	14,70
3/4-16	19,00	17,60
7/8-14	22,17	20,50
1 1/16-12	26,95	25,00
1 1/16-14	26,95	25,30
1 5/16-12	33,30	31,30
1 5/16-14	33,30	31,60
1 5/8-12	41,42	39,20
1 5/8-14	41,22	39,50
1 7/8-12	47,57	45,60
1 7/8-14	47,57	45,90
2 1/2-12	63,45	61,50
3-12	76,20	74,30

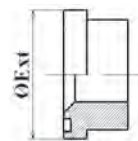
BSP	Ø ext.	Ø int.
1/4-19	13,16	11,50
3/8-19	16,66	14,90
1/2-14	20,96	18,60
5/8-14	22,91	20,60
3/4-14	26,44	24,10
1-11	33,25	30,30
1 1/4-11	41,91	38,90
1 1/2-11	47,80	44,90
2-11	59,62	56,70



NPT Cónicas NPT conique Conical NPT NPT conico	Ø A	Ø B	BSPT Cónicos BSPT conique Conical BSPT BSPT conico	Ø A	Ø B
1/8-27	10,59	9,98	1/8-28	10,20	9,48
1/4-18	14,12	13,28	1/4-19	13,90	12,85
3/8-18	17,55	16,71	3/8-19	17,31	16,26
1/2-14	21,84	21,08	1/2-14	21,89	20,55
3/4-14	27,17	26,13	3/4-14	27,30	25,84
1-11,5	33,96	32,74	1-11	34,41	32,65
1 1/4-11,5	42,72	41,47	1 1/4-11	42,91	41,11
1 1/2-11,5	48,81	47,54	1 1/2-11	48,83	47,08
2-11,5	60,88	59,56	2-11	60,94	58,62



ORFS	Ø B (mm)	Ø A (mm)
9/16" 18h	13,0	14,25
11/16" 16h	15,4	17,40
13/16" 16h	18,6	20,05
1" 14h	23,1	25,30
1" 3/16 12h	27,5	30,10
1" 7/16 12h	33,8	36,40
1" 11/16 12h	40,2	42,80
2" 12h	48,1	50,70



Brida SAE	Ø Ext. 3000 PSI	Ø Ext. 6000 PSI
1/2"	30,2	31,8
3/4"	38,1	41,3
1"	44,5	47,6
1" 1/4	50,8	54,0
1" 1/2	60,3	63,5
2"	71,4	79,4

* Las bridas 9000 PSI son iguales en Ø a las 6000 PSI, pero con espesor de pletina 14,3 | Les brides 9000 PSI son égales en Ø aux brides 6000 PSI, mais l'épaisseur est de 14,3 mm.
 9000 PSI flanges have the same Ø as 6000 PSI, but with thickness deck 14,3 | Le flange 9000 PSI hanno il medesimo Ø della serie 6000 PSI, cambia unicamente lo spessore a 14,3 mm.

Racores para tubería flexible

Embouts à sertir

Flexible hose fittings

Raccordi per tubi flessibili



Conexiones Standard CrIII	28
Embouts série Standard CrIII Standard serie fittings CrIII Raccordi serie Standard CrIII	
Conexiones Interlock CrIII	31
Embouts à sertir Interlock CrIII Interlock serie fittings CrIII Raccordi serie Interlock CrIII	
Conexiones Reusables CrIII	33
Embouts Récuperables CrIII Reusable serie fittings CrIII Raccordi serie Recuperabile CrIII	
Conexiones alta presión (700 Bar) CrIII	34
Embouts haute pression 700 Bar CrIII High pressure 700 Bar fittings CrIII Raccordi Altissima pressione (700 Bar) CrIII	
Conexiones Standard Zn/Ni	35
Embouts série Standard Zn/Ni Standard serie fittings Zn/Ni Raccordi serie Standard Zn/Ni	
Conexiones Interlock Zn/Ni	37
Embouts à sertir Interlock Zn/Ni Interlock serie fittings Zn/Ni Raccordi serie Interlock Zn/Ni	

Serie Standard

Standard serie | Serie Standard | Standard serie

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

► **Una única conexión para una amplia gama de mangueras** | Un seul embout pour une grande gamme de tuyaux | One only fitting for a wide range of hoses | Un solo raccordo per una vasta gamma di tubi



EN 857 1 SC	SUPERSERVICE 155° 1SC	SAE 100 R8 EN855	SAE 100 R7 EN855	Metallic Braid Elastomer	2 Metallic Braids Elastomer	SAE100 R4	SAE 100 R6	Smooth PTFE 1 Braid	Smooth PTFE 2 Braids	Convoluted PTFE
PF23... DI23... 21012...	PF2212... DI2212...	PF23... DI23... 21012...	PF23... DI23... 21012...	PF23... DI23... 21012...	PF1224... DI1224...	PF1224... DI1224... 22003...	PF23... DI23... 21012...	21040...	PF23... DI23... 21040...	21041...




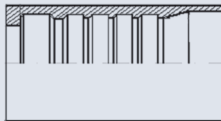
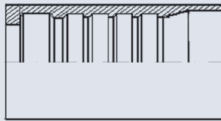
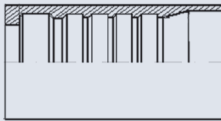
EN 853 1ST SAE 100 R1A	EN 853 1 SN SAE 100 R1AT	EN 853 2SN SAE 100 R2AT	EN 857 2SC SAE 100 R16	SUPERSERVICE 155° 2SC	EN 853 2ST SAE 100 R2A	EN 856 4SP SAE100 R9R	EN 856 SAE 100 R12
22003...	PF2212... DI2212...	PF2212... DI2212...	PF2212... DI2212...	PF2212... DI2212...	PF1224... DI1224...	PF1224... DI1224...	PF1224... DI1224...

Serie Interlock

Série interlock | Interlock serie | Serie Interlock

► **Una única conexión para toda la gama de mangueras de alta presión** | Un seul raccord pour tous les tubes de très haute pression | One only fitting for all very high pressure tubes | Un solo raccordo per tutti i tubi ad altissima pressione



	 EN856 4 SH	 EN856 SAE100 R 13	 EN856 SAE100 R 15	
	 A610... BA610...	 A610... 610...	 A610... 610...	

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

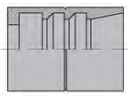
Conexiones Standard CrIII

Embouts série Standard CrIII | Standard serie fittings CrIII | Raccordi serie Standard CrIII

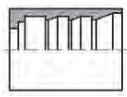
Hoses

Casquillos para prensar | Jupes à sertir | Crimping ferrules | Boccole a pressare

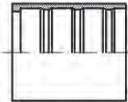
39



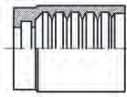
22003



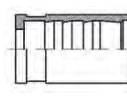
DI1224



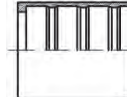
21040



DI2212



21012/DI2300



21041

Flexible hose fittings

Conexiones BSP | Embouts BSP | BSP Fittings | Raccordi BSP

40



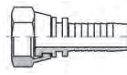
24100



24261



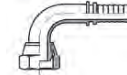
24110



24200



24400



24107

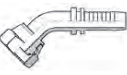


24117

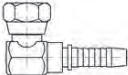
Stainless steel hoses and fittings



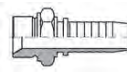
24108



24118



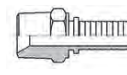
24127



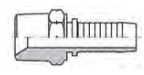
24112



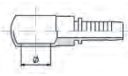
24212



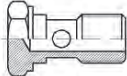
24114



24161



24111



A1090

Low pressure

Conexiones JIC 37° | Embouts JIC 37° | JIC 37° Fittings | Raccordi JIC 37°

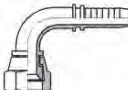
43



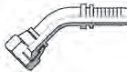
24142



24242



24138



24139

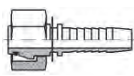


24140

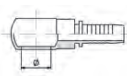
Air conditioned hoses and fittings

Conexiones Métricas DIN 2353 | Embouts Métriques DIN 2353 | Metric fittings DIN 2353 | Raccordi Metrici DIN 2353

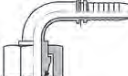
45



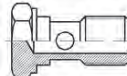
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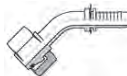
24116



24305



S1092



24306



24300

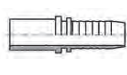


24203

Measuring flow



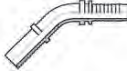
24190



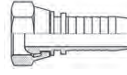
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24258



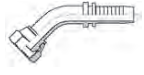
24358



24404



24405



24406

Conexiones Métricas Serie Japonesa | Embouts Métriques Série Japonaise | Metric fittings Japanese Serie | Raccordi Metrici Serie Giapponese

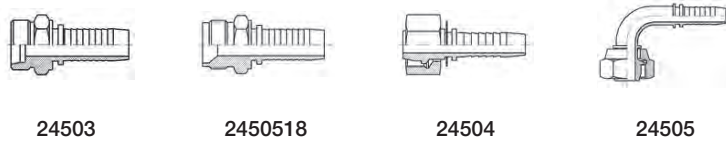
48



2580496

Machines for mounting flexibles

▶ **Conexiones Métricas Serie Francesa** | Embouts Métriques Série Française | Metric fittings French Serie | Raccordi Metrici Serie Francese 49



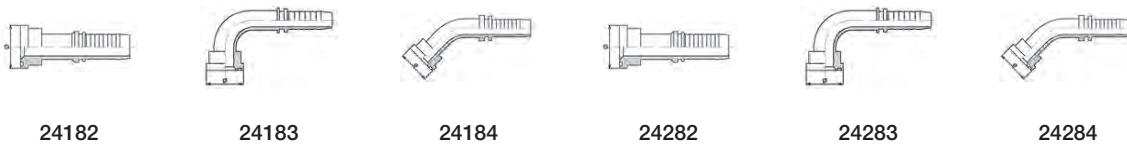
24503 2450518 24504 24505

▶ **Conexiones ORFS** | Embouts ORFS | ORFS Fittings | Raccordi ORFS 50



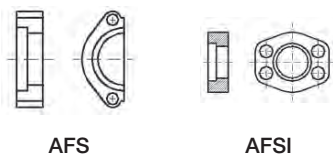
44900 44912 44907 44908 JUNTAS

▶ **Bridas SAE 3000/6000 PSI** | Brides SAE 3000/6000 PSI | 3000/6000 PSI SAE Flanges | Flangia SAE 3000/6000 PSI 51



24182 24183 24184 24282 24283 24284

▶ **Bridas SAE** | Brides SAE | SAE Flanges | Flangia SAE 52



AFS AFSI

▶ **Juntas para bridas** | Joints pour brides | Seals for flanges | O'Ring per flangia 52



JUNTAS JBR

▶ **Bridas Caterpillar** | Embouts brides Caterpillar | 9000 PSI Caterpillar Flanges | Flangia Caterpillar 53



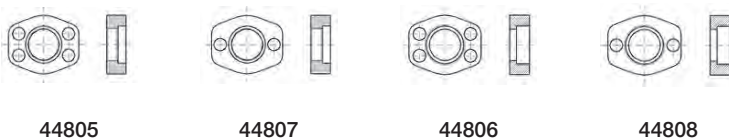
G44282 G44284 G44283

▶ **Pletinas de bridas Poclair** | Embouts brides type Poclair | Poclair Flanges | Flangia Poclair 54



44801 44803 44802

▶ **Bridas Poclair** | Brides Poclair | Poclair Flanges | Flangia Poclair 54



44805 44807 44806 44808

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

▶ **Racores para hidrolavadoras** | Embouts Karcher | Karcher fittings | Raccordi per idropulitrici



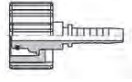
23040



23060



23061



230700



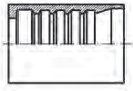
23062

Conexiones Interlock CrIII

Embouts à sertir Interlock CrIII | Interlock serie fittings CrIII | Raccordi serie Interlock CrIII

- **Casquillos** | Jupes | Crimp ferrules | Boccole a pressare

56



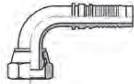
BA610

- **Conexiones BSP** | Embouts BSP | BSP Fittings | Raccordi BSP

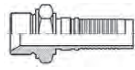
56



B64100



B64107



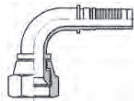
B64112

- **Conexiones JIC 37°** | Embouts JIC 37° | JIC 37° Fittings | Raccordi JIC 37°

56



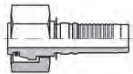
B64142



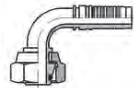
B64138

- **Conexiones Métricas DIN 2353** | Embouts Métriques DIN 2353 | Metric fittings DIN 2353 | Raccordi Metrici DIN 2353

57



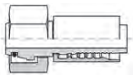
B64204



B64205

- **Racores para martillo** | Embouts pour marteau | Fittings for hammer | Raccordi per martello

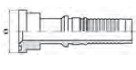
57



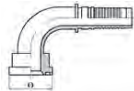
NAM

- **Bridas 3000 PSI** | Embouts brides SAE 3000 PSI | 3000 PSI SAE flange | Flangia SAE 3000 PSI

57



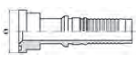
B64182



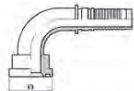
B64183

- **Bridas 6000 PSI** | Embouts brides SAE 6000 PSI | 6000 PSI SAE flange | Flangia SAE 6000 PSI

57



B64282

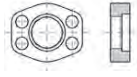


B64283

Bridas Poclairn | Embouts brides Poclairn | Poclairn Flanges | Flangia Poclairn



64801



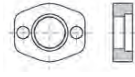
44805



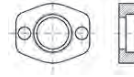
64802



44806



44807



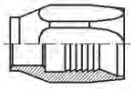
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Conexiones Reusables CrIII

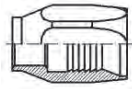
Embouts Récuperables CrIII | Reusable serie fittings CrIII | Raccordi serie Recuperabile CrIII

▶ Casquillos | Jupes | Ferrules | Boccole recuperabili

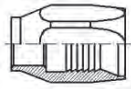
59



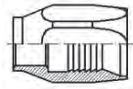
A1G-...R1



A1G-...R1T



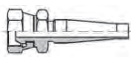
A1G-...R2



A1G-...R2T

▶ Conexiones | Embouts | Fittings | Raccordi recuperabili

59



A3G



A90G



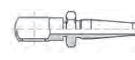
A2G



S2G



AE



AOG

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Conexiones alta presión (700 Bar) CrIII

Embouts haute pression 700 Bar CrIII | High pressure 700 Bar fittings CrIII | Raccordi Altissima pressione (700 Bar) CrIII

Hoses

Casquillos | Jupes à sertir | Ferrules | Boccole

61



M3520



71012

Flexible hose fittings

Conexiones BSP | Embouts BSP | BSP Fittings | Raccordi BSP

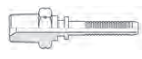
61



74100



74112



74161

Stainless steel hoses
and fittings

Conexiones JIC 37° | Embouts JIC 37° | JIC 37° Fittings | Raccordi JIC 37°

61



74142

Low pressure

Air conditioned hoses
and fittings

Measuring flow

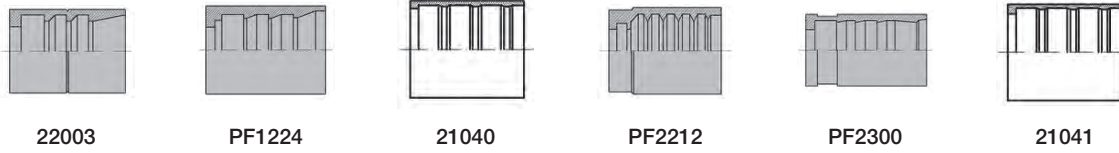
Machines for
mounting flexibles

Conexiones Standard Zn/Ni

Embouts série Standard Zn/Ni | Standard serie fittings Zn/Ni | Raccordi serie Standard Zn/Ni

▶ Casquillos para prensar | Jupes à sertir | Crimping ferrules | Boccole a pressare

63



22003

PF1224

21040

PF2212

PF2300

21041

▶ Conexiones BSP | Embouts BSP | BSP Fittings | Raccordi BSP

64



G24110

G24117

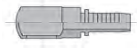
G24118

G24112

G24212

G24114

G24161



G24111

▶ Conexiones JIC 37° | Embouts JIC 37° | JIC 37° Fittings | Raccordi JIC 37°

65



G24140

G24142

G24138

G24139

▶ Conexiones Métricas DIN 2353 | Embouts Métriques DIN 2353 | Metric fittings DIN 2353 | Raccordi Metrici DIN 2353

67



G24804

G24116

G24305

G24306

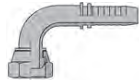
G24203

G24158

G24258



G24404



G24405



G24406

▶ Conexiones ORFS | Embouts ORFS | ORFS Fittings | Raccordi ORFS

70



G44900

G44912

G44907

G44908

▶ Bridas SAE 3000/6000 PSI | Brides SAE 3000/6000 PSI | 3000/6000 PSI SAE Flanges | Flangia SAE 3000/6000 PSI

71



G24182

G24183

G24184

G24282

G24283

G24284

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

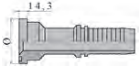
Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Bridas Caterpillar | Embouts brides Caterpillar | 9000 PSI Caterpillar Flanges | Flangia Caterpillar



44282



44284



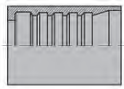
44283

Conexiones Interlock Zn/Ni

Embouts à sertir Interlock Zn/Ni | Interlock serie fittings Zn/Ni | Raccordi serie Interlock Zn/Ni

▶ Casquillos | Jupes | Crimping ferrules | Boccole a pressare

73



A61010



61010

▶ Conexiones BSP | Embouts BSP | BSP Fittings | Raccordi BSP

73



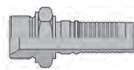
64100



64107



64108



64112



64161

▶ Conexiones JIC 37° | Embouts JIC 37° | JIC 37° Fittings | Raccordi JIC 37°

74



64142



64139



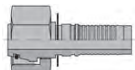
64138



64140

▶ Conexiones Métricas DIN 2353 | Embouts Métriques DIN 2353 | Metric fittings DIN 2353 | Raccordi Metrici DIN 2353

75



64204



64206



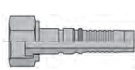
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64203

▶ Conexiones ORFS | Embouts ORFS | ORFS fittings | Raccordi ORFS

75



64900



64908



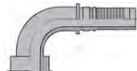
64907

▶ Bridas SAE 3000/6000 PSI | Embouts brides SAE 3000/6000 PSI | 3000/6000 PSI SAE Flanges | Flangia SAE 3000/6000 PSI

76



64182



64183



64184



64282



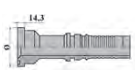
64283



64284

▶ Bridas Caterpillar | Embouts brides Caterpillar | 9000 PSI Caterpillar flanges | Flangia Caterpillar 9000 PSI

77



64382



64384

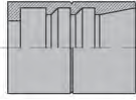


64383

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

Casquillos R1A/1ST



Jupes à sertir pour R1A/1ST

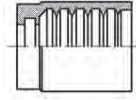
Ferrules R1A/1ST

Boccole a pressare per R1A/1ST

DN	REFERENCIA PART N°	€
3/16"	220030300	
1/4"	220030400	
5/16"	220030500	
3/8"	220030600	
1/2"	220030800	
5/8"	220031000	
3/4"	220031200	
1"	220031600	
1"1/4	220032000	
1"1/2	220032400	
2"	220033200	

Ver precios en p.63 (Conexiones Standard Zn/Ni) // Prix à la p.63 (Embouts Série Standard Zn/Ni) // See prices in p.63 (Standard Serie Fittings Zn/Ni) // Vedere prezzi p.63 (Raccordi Serie Standard Zn/Ni)

Casquillos R1AT/ R2AT/1SN/2SN/2SC



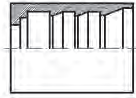
Jupes à sertir R1AT/R2AT/1SN/2SN/2SC

Ferrules R1AT/R2AT/1SN/2SN/2SC

Boccole a pressare per R1AT/R2AT/1SN/2SN/2SC

DN	REFERENCIA PART N°	€
3/16"	DI221200300	
1/4"	DI221200400	
5/16"	DI221200500	
3/8"	DI221200600	
1/2"	DI221200800	
5/8"	DI221201000	
3/4"	DI221201200	
1"	DI221201600	
1"1/4	DI221202000	
1"1/2	DI221202400	
2"	DI221203200	

Casquillos R2A/R9R/2ST/4SP



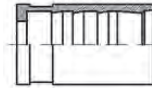
Jupes à sertir R2A/R9R/2ST/4SP

Ferrules R2A/R9R/2ST/4SP

Boccole a pressare per R2A/R9R/2ST/4SP

DN	REFERENCIA PART N°	€
3/16"	DI122400300	
1/4"	DI122400400	
5/16"	DI122400500	
3/8"	DI122400600	
1/2"	DI122400800	
5/8"	DI122401000	
3/4"	DI122401200	
1"	DI122401600	
1"1/4	DI122402000	
1"1/2	DI122402400	
2"	DI122403200	

Casquillos R7, R8 y malla metálica



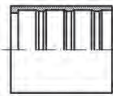
Jupes à sertir R7, R8 et tresse métallique

Ferrules SAE 100 R7, R8 and metallic braid

Boccole a pressare per SAE R7, R8 e Treccia Metallica

DN	REFERENCIA PART N°	€
1/8"	210120200	
3/16"	DI2300300	
1/4"	DI2300400	
5/16"	DI2300500	
3/8"	DI2300600	
1/2"	DI2300800	
5/8"	210121000	
3/4"	210121200	
1"	210121600	

Casquillos Teflón Liso alta presión



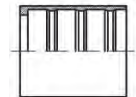
Jupes à sertir pour Teflon Lisse haute pression

Ferrules for Smooth PTFE

Boccole a pressare per tubo al Teflon Liscio alta pressione

DN	REFERENCIA PART N°	€
3/16"	210400300	
1/4"	210400400	
5/16"	210400500	
3/8"	210400600	
1/2"	210400800	
5/8"	210401000	
3/4"	210401200	
1"	210401600	

Casquillos Teflón Coarrugado alta presión



Jupes à sertir Teflon Convoluté haute pression

Ferrules for Convoluted PTFE

Boccole a pressare per tubo al Teflon Coarrugato alta pressione

DN	REFERENCIA PART N°	€
1/4"	210410400	
3/8"	210410600	
1/2"	210410800	
5/8"	210411000	
3/4"	210411200	
1"	210411600	
1"1/4	210412000	
1"1/2	210412400	
2"	210413200	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Hembras giratorias rectas BSP cono 60°



Femelle tournante gaz cyl BSP 60°
BSP Swivel female 60° cone
Femmina diritta BSP sede 60°

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/8"	1/8" BSP	241000202	
3/16"	1/8" BSP	241000203	
1/4"	1/8" BSP	241000204	
3/16"	1/4" BSP	241000403	
1/4"	1/4" BSP	241000404	
5/16"	1/4" BSP	241000405	
3/8"	1/4" BSP	241000406	
1/4"	3/8" BSP	241000604	
5/16"	3/8" BSP	241000605	
3/8"	3/8" BSP	241000606	
1/2"	3/8" BSP	241000608	
1/4"	1/2" BSP	241000804	
3/8"	1/2" BSP	241000806	
1/2"	1/2" BSP	241000808	
5/8"	1/2" BSP	241000810	
1/2"	5/8" BSP	241001008	
5/8"	5/8" BSP	241001010	
1/2"	3/4" BSP	241001208	
5/8"	3/4" BSP	241001210	
3/4"	3/4" BSP	241001212	
3/4"	1" BSP	241001612	
1"	1" BSP	241001616	

Para aquellas mayores de 1" ver con junta // Pour ceux plus grand que 1" voir avec o'ring
// For those bigger than 1" see with o'ring // Per quelli più grandi di 1" vedere con o'ring

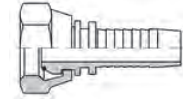
Hembras giratorias NPSM



Femelle tournante NPSM
NPSM swivel female
Femmina diritta NPSM

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4 "	1/4" 18h NPSM	242610404	
3/8 "	3/8" 18h NPSM	242610606	
1/2"	1/2" 14h NPSM	242610808	
3/4 "	3/4" 14h NPSM	242611212	
1"	1" - 11 1/2 h NPSM	242611616	

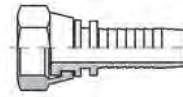
Hembras giratorias rectas BSP cono 60° con junta tórica



Femelle tournante droit gaz cyl BSP 60° + o'ring
BSP Swivel female 60° with o'ring
Femmina diritta BSP sede 60° con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	241100404	
3/8"	3/8" BSP	241100606	
1/2"	1/2" BSP	241100808	
5/8"	5/8" BSP	241101010	
5/8"	3/4" BSP	241101210	
3/4"	3/4" BSP	241101212	
1"	1" BSP	241101616	
1"	1"1/4 BSP	241102016	
1"1/4	1"1/4 BSP	241102020	
1"1/4	1"1/2 BSP	241102420	
1"1/2	1"1/2 BSP	241102424	
1"1/2	2" BSP	241103224	
2"	2" BSP	241103232	

Hembras giratorias rectas BSP asiento plano



Femelle tournante fond plat BSP
BSP Swivel female flat seat
Femmina diritta BSP sede piana

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	242000404	
5/16"	3/8" BSP	242000605	
3/8"	3/8" BSP	242000606	
3/8"	1/2" BSP	242000806	
1/2"	1/2" BSP	242000808	
1/2"	3/4" BSP	242001208	
3/4"	3/4" BSP	242001212	
1"	1" BSP	242001616	
1" 1/4	1" 1/4 BSP	242002020	
1" 1/2	1" 1/2 BSP	242002424	

Hembras giratorias BSP 60° doble hexagono



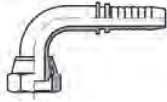
Femelle tournante BSP cône 60° double hexagonal
BSP Swivel female 60° cone double hex.
Femmina diritta BSP sede 60° doppio esagono

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	244000404	
5/16"	3/8" BSP	244000605	
3/8"	3/8" BSP	244000606	
1/2"	1/2" BSP	244000808	
3/4"	3/4" BSP	244001212	
1"	1" BSP	244001616	
1"1/4	1"1/4 BSP	244002020	
1"1/2	1"1/2 BSP	244002424	
2"	2" BSP	244003232	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

Hembras giratorias 90° BSP cono 60°

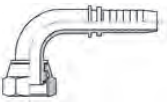


Coude 90° femelle tournante gaz cyl BSP 60°
90° BSP Swivel female 60° cone
Femmina a 90° BSP sede 60°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	1/8" BSP	241070203	
1/4"	1/8" BSP	241070204	
3/16"	1/4" BSP	241070403	
1/4"	1/4" BSP	241070404	
1/4"	3/8" BSP	241070604	
5/16"	3/8" BSP	241070605	
3/8"	3/8" BSP	241070606	
1/4"	1/2" BSP	241070804	
3/8"	1/2" BSP	241070806	
1/2"	1/2" BSP	241070808	
1/2"	5/8" BSP	241071008	
5/8"	5/8" BSP	241071010	
1/2"	3/4" BSP	241071208	
5/8"	3/4" BSP	241071210	
3/4"	3/4" BSP	241071212	
3/4"	1" BSP	241071612	
1"	1" BSP	241071616	

Para aquellas mayores de 1" ver con junta // Pour ceux plus grand que 1" voir avec o'ring
// For those bigger than 1" see with o'ring // Per quelli più grandi di 1" vedere con o'ring

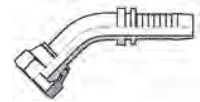
Hembras giratorias 90° BSP cono 60° con junta tórica



Coude 90° femelle tournante gaz cyl BSP 60° + o'ring
90° BSP Swivel female 60° cone with o'ring
Femmina a 90° BSP sede 60° con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	241170404	
3/8"	3/8" BSP	241170606	
1/2"	1/2" BSP	241170808	
5/8"	5/8" BSP	241171010	
3/4"	3/4" BSP	241171212	
1"	1" BSP	241171616	
1"	1"1/4 BSP	241172016	
1"1/4"	1"1/4 BSP	241172020	
1"1/4"	1"1/2 BSP	241172420	
1"1/2"	1"1/2 BSP	241172424	
2"	2" BSP	241173232	

Hembras giratorias 45° BSP cono 60°

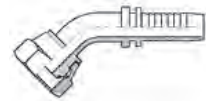


Coude 45° femelle tournante gaz cyl BSP 60°
45° BSP Swivel female 60° cone
Femmina a 45° BSP sede 60°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	1/8" BSP	241080203	
1/4"	1/8" BSP	241080204	
3/16"	1/4" BSP	241080403	
1/4"	1/4" BSP	241080404	
1/4"	3/8" BSP	241080604	
5/16"	3/8" BSP	241080605	
3/8"	3/8" BSP	241080606	
3/8"	1/2" BSP	241080806	
1/2"	1/2" BSP	241080808	
1/2"	5/8" BSP	241081008	
5/8"	5/8" BSP	241081010	
5/8"	3/4" BSP	241081210	
3/4"	3/4" BSP	241081212	
3/4"	1" BSP	241081612	
1"	1" BSP	241081616	

Para aquellas mayores de 1" ver con junta // Pour ceux plus grand que 1" voir avec o'ring
// For those bigger than 1" see with o'ring // Per quelli più grandi di 1" vedere con o'ring

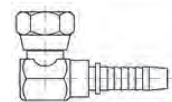
Hembras giratorias 45° BSP cono 60° con junta tórica



Coude 45° femelle tournante gaz cyl BSP 60° + o'ring
45° BSP Swivel female 60° cone with o'ring
Femmina a 45° BSP sede 60° con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	241180404	
3/8"	3/8" BSP	241180606	
1/2"	1/2" BSP	241180808	
5/8"	5/8" BSP	241181010	
5/8"	3/4" BSP	241181210	
3/4"	3/4" BSP	241181212	
1"	1" BSP	241181616	
1"	1"1/4 BSP	241182016	
1"1/4"	1"1/4 BSP	241182020	
1"1/2"	1"1/2 BSP	241182424	
1"1/2"	2" BSP	241183224	
2"	2" BSP	241183232	

Hembras giratorias 90° BSP cono 60° (compactas)



Coude 90° femelle tournante compact gaz cyl BSP 60°
90° BSP Swivel female 60° cone (compact)
Femmina a 90° BSP sede 60° (compatta)

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	241270404	
3/8"	3/8" BSP	241270606	
1/2"	1/2" BSP	241270808	
3/4"	3/4" BSP	241271212	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Macho rosca cilíndrica BSP cono 60°



Mâle fixe gaz cyl BSP 60°
BSP Male parallel 60° cone
Maschio BSP cilindrico sede 60°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	1/8" BSP	241120203	
1/4"	1/8" BSP	241120204	
1/8"	1/4" BSP	241120402	
3/16"	1/4" BSP	241120403	
1/4"	1/4" BSP	241120404	
3/8"	1/4" BSP	241120406	
1/4"	3/8" BSP	241120604	
5/16"	3/8" BSP	241120605	
3/8"	3/8" BSP	241120606	
1/2"	3/8" BSP	241120608	
1/4"	1/2" BSP	241120804	
3/8"	1/2" BSP	241120806	
1/2"	1/2" BSP	241120808	
1/2"	5/8" BSP	241121008	
5/8"	5/8" BSP	241121010	
1/2"	3/4" BSP	241121208	
5/8"	3/4" BSP	241121210	
3/4"	3/4" BSP	241121212	
3/4"	1" BSP	241121612	
1"	1" BSP	241121616	
1"	1"1/4 BSP	241122016	
1"1/4	1"1/4 BSP	241122020	
1"1/2	1"1/2 BSP	241122424	
2"	2" BSP	241123232	

Macho rosca cónica BSPT



Mâle fixe gaz conique BSPT
BSPT Male tapered
Maschio BSPT conico

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	1/8" BSPT	241140203	
1/4"	1/8" BSPT	241140204	
1/4"	1/4" BSPT	241140404	
1/4"	3/8" BSPT	241140604	
5/16"	3/8" BSPT	241140605	
3/8"	3/8" BSPT	241140606	
3/8"	1/2" BSPT	241140806	
1/2"	1/2" BSPT	241140808	
5/8"	3/4" BSPT	241141210	
3/4"	3/4" BSPT	241141212	
3/4"	1" BSPT	241141612	
1"	1" BSPT	241141616	
1"	1"1/4 BSPT	241142016	
1"1/4	1"1/4 BSPT	241142020	
1"1/2	1"1/2 BSPT	241142424	
2"	2" BSPT	241143232	

Macho rosca cilíndrica BSP asiento plano



Mâle fixe gaz cyl fond plat
BSP Male flat seat
Maschio BSP cilindrico sede piana

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	242120404	
3/8"	3/8" BSP	242120606	
3/8"	1/2" BSP	242120806	
1/2"	1/2" BSP	242120808	

Macho rosca cónica NPT



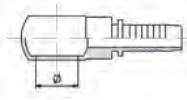
Mâle fixe gaz conique NPT
NPT Male thread
Maschio NPT conico

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	1/8" NPT	241610203	
1/4"	1/8" NPT	241610204	
1/4"	1/4" NPT	241610404	
1/4"	3/8" NPT	241610604	
5/16"	3/8" NPT	241610605	
3/8"	3/8" NPT	241610606	
1/2"	3/8" NPT	241610608	
3/8"	1/2" NPT	241610806	
1/2"	1/2" NPT	241610808	
5/8"	1/2" NPT	241610810	
1/2"	3/4" NPT	241611208	
3/4"	3/4" NPT	241611212	
3/4"	1" NPT	241611612	
1"	1" NPT	241611616	
1"	1"1/4 NPT	241612016	
1"1/4	1"1/4 NPT	241612020	
1"1/2	1"1/2 NPT	241612424	
2"	2" NPT	241613232	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

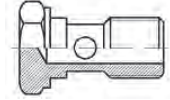
Orientable BSP



Embout Banjo droit gaz
Banjo BSP
Raccordo ad occhio BSP

DN	Ø	REFERENCIA PART N°	€
3/16"	1/4" BSP	241110403	
1/4"	1/4" BSP	241110404	
5/16"	1/4" BSP	241110405	
3/8"	1/4" BSP	241110406	
1/4"	3/8" BSP	241110604	
5/16"	3/8" BSP	241110605	
3/8"	3/8" BSP	241110606	
1/2"	3/8" BSP	241110608	
3/8"	1/2" BSP	241110806	
1/2"	1/2" BSP	241110808	
5/8"	5/8" BSP	241111010	
1/2"	3/4" BSP	241111208	
5/8"	3/4" BSP	241111210	
3/4"	3/4" BSP	241111212	
1"	1" BSP	241111616	

Tornillo orientable simple BSP



Vis creuse simple pour banjo filetage gaz BSP
BSP bolt for Banjo
Bullone forato BSP

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	A109002	
1/4" BSP	A109004	
3/8" BSP	A109006	
1/2" BSP	A109008	
3/4" BSP	A109012	
1" BSP	A109016	
1" 1/4 BSP	A109020	
1" 1/2 BSP	A109024	

Ver precios en p.243 (ADAPTADORES BSP) // Prix à la p.243 (ADAPTEURS BSP) //
See prices in p.243 (BSP ADAPTORS) // Vedere prezzi p.243 (ADATTATORI BSP)

Hembras giratorias rectas JIC 37°



Femelle tournante droite JIC cône 37°
JIC Swivel female 37° cone
Femmina diritta JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	7/16" 20h UNF	241420703	
1/4"	7/16" 20h UNF	241420704	
1/4"	1/2" 20h UNF	241420804	
5/16"	1/2" 20h UNF	241420805	
1/4"	9/16" 18h UNF	241420904	
5/16"	9/16" 18h UNF	241420905	
3/8"	9/16" 18h UNF	241420906	
3/8"	5/8" 18h UNF	241421006	
5/16"	3/4" 16h UNF	241421205	
3/8"	3/4" 16h UNF	241421206	
1/2"	3/4" 16h UNF	241421208	
3/8"	7/8" 14h UNF	241421406	
1/2"	7/8" 14h UNF	241421408	
5/8"	7/8" 14h UNF	241421410	
1/2"	1"1/16 12h UNF	241421708	
5/8"	1"1/16 12h UNF	241421710	
3/4"	1"1/16 12h UNF	241421712	
1"	1"1/16 12h UNF	241421716	
3/4"	1"5/16 12h UNF	241422112	
1"	1"5/16 12h UNF	241422116	
1"	1"5/8 12h UNF	241422616	
1"1/4"	1"5/8 12h UNF	241422620	
1"1/4"	1"7/8 12h UNF	241423020	
1"1/2"	1"7/8 12h UNF	241423024	
2"	2"1/2 12h UNF	241424032	

Hembras giratorias rectas JIC 37° doble hexagono



Femelle JIC 37° double hexagonal
JIC swivel female 37° cone double hex.
Femmina diritta JIC 37° doppio esagono

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	7/16" 20h UNF	242420704	
1/4"	1/2" 20h UNF	242420804	
5/16"	9/16" 18h UNF	242420905	
3/8"	9/16" 18h UNF	242420906	
3/8"	3/4" 16h UNF	242421206	
1/2"	3/4" 16h UNF	242421208	
1/2"	7/8" 14h UNF	242421408	
3/4"	1"1/16 12h UN	242421712	
1"	1"5/16 12h UN	242422116	
1"1/4"	1"5/8 12h UN	242422620	
1"1/2"	1"7/8 12h UN	242423024	
2"	2"1/2 12h UN	242424032	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

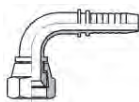
Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

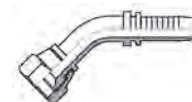
Hembras giratorias 90° JIC 37°



Coude 90° femelle tournante cône JIC 37°
90° JIC Swivel female 37° cone
Femmina a 90° JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	7/16" 20h UNF	241380703	
1/4"	7/16" 20h UNF	241380704	
1/4"	1/2" 20h UNF	241380804	
1/4"	9/16" 18h UNF	241380904	
5/16"	9/16" 18h UNF	241380905	
3/8"	9/16" 18h UNF	241380906	
3/8"	5/8" 18h UNF	241381006	
3/8"	3/4" 16h UNF	241381206	
1/2"	3/4" 16h UNF	241381208	
3/8"	7/8" 14h UNF	241381406	
1/2"	7/8" 14h UNF	241381408	
5/8"	7/8" 14h UNF	241381410	
1/2"	1"1/16 12h UNF	241381708	
5/8"	1"1/16 12h UNF	241381710	
3/4"	1"1/16 12h UNF	241381712	
3/4"	1"5/16 12h UNF	241382112	
1"	1"5/16 12h UNF	241382116	
1"	1"5/8 12h UNF	241382616	
1"1/4"	1"5/8 12h UNF	241382620	
1"1/4"	1"7/8 12h UNF	241383020	
1"1/2"	1"7/8 12h UNF	241383024	
2"	2"1/2 12h UNF	241384032	

Hembras giratorias 45° JIC 37°



Coude 45° femelle tournante cône JIC 37°
45° JIC swivel female 37° cone
Femmina a 45° JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	7/16" 20h UNF	241390704	
1/4"	1/2" 20h UNF	241390804	
1/4"	9/16" 18h UNF	241390904	
5/16"	9/16" 18h UNF	241390905	
3/8"	9/16" 18h UNF	241390906	
3/8"	3/4" 16h UNF	241391206	
1/2"	3/4" 16h UNF	241391208	
1/2"	7/8" 14h UNF	241391408	
5/8"	7/8" 14h UNF	241391410	
1/2"	1"1/16 12h UNF	241391708	
5/8"	1"1/16 12h UNF	241391710	
3/4"	1"1/16 12h UNF	241391712	
3/4"	1"5/16 12h UNF	241392112	
1"	1"5/16 12h UNF	241392116	
1"	1"5/8 12h UNF	241392616	
1"1/4"	1"5/8 12h UNF	241392620	
1"1/4"	1"7/8 12h UNF	241393020	
1"1/2"	1"7/8 12h UNF	241393024	
2"	2"1/2 12h UNF	241394032	

Macho JIC 37°



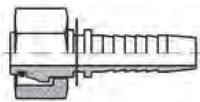
Mâle fixe JIC cône 37°
Male JIC 37° cone
Maschio JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	7/16" 20h UNF	241400704	
1/4"	1/2" 20h UNF	241400804	
1/4"	9/16" 18h UNF	241400904	
5/16"	9/16" 18h UNF	241400905	
3/8"	9/16" 18h UNF	241400906	
3/8"	3/4" 16h UNF	241401206	
1/2"	3/4" 16h UNF	241401208	
3/8"	7/8" 14h UNF	241401406	
1/2"	7/8" 14h UNF	241401408	
5/8"	7/8" 14h UNF	241401410	
1/2"	1"1/16 12h UNF	241401708	
5/8"	1"1/16 12h UNF	241401710	
3/4"	1"1/16 12h UNF	241401712	
3/4"	1"5/16 12h UNF	241402112	
1"	1"5/16 12h UNF	241402116	
1"	1"5/8 12h UNF	241402616	
1"1/4"	1"5/8 12h UNF	241402620	
1"1/4"	1"7/8 12h UNF	241403020	
1"1/2"	1"7/8 12h UNF	241403024	
2"	2"1/2 12h UNF	241404032	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

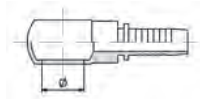
Hembras giratorias Métricas cono 24° con junta tórica



Femelle tournante droite Métrique cône 24° + o'ring Série Allemande
Metric swivel female 24° cone with o'ring
Femmina Metrica sede 24° con o'ring

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	6	L	12X1,5	24804120603	
1/4"	6	L	12X1,5	24804120604	
1/4"	8	L	14X1,5	24804140804	
1/4"	10	L	16X1,5	24804161004	
5/16"	10	L	16X1,5	24804161005	
3/8"	10	L	16X1,5	24804161006	
1/4"	12	L	18X1,5	24804181204	
5/16"	12	L	18X1,5	24804181205	
3/8"	12	L	18X1,5	24804181206	
3/8"	15	L	22X1,5	24804221506	
1/2"	15	L	22X1,5	24804221508	
1/2"	18	L	26X1,5	24804261808	
5/8"	18	L	26X1,5	24804261810	
3/4"	22	L	30X2	24804302212	
1"	28	L	36X2	24804362816	
1" 1/4	35	L	45X2	24804453520	
1" 1/2	42	L	52X2	24804524224	
3/16"	8	S	16X1,5	24804160803	
1/4"	8	S	16X1,5	24804160804	
1/4"	10	S	18X1,5	24804181004	
5/16"	12	S	20X1,5	24804201205	
3/8"	12	S	20X1,5	24804201206	
3/8"	14	S	22X1,5	24804221406	
1/2"	16	S	24X1,5	24804241608	
5/8"	20	S	30X2	24804302010	
3/4"	20	S	30X2	24804302012	
3/4"	25	S	36X2	24804362512	
1"	25	S	36X2	24804362516	
1"	30	S	42X2	24804423016	
1" 1/4	38	S	52X2	24804523820	

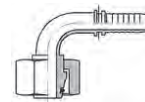
Orientable Métrico



Embout Banjo droit Métrique
Banjo Metric
Raccordo ad occhio Metrico

DN	Ø	REFERENCIA PART N°	€
3/16"	M10X1	241161003	
1/4"	M10X1	241161004	
1/8"	M12X1	241161202	
3/16"	M12X1.5	241161203	
1/4"	M12X1.5	241161204	
1/4"	M14X1.5	241161404	
5/16"	M14X1.5	241161405	
3/8"	M14X1.5	241161406	
5/16"	M16X1.5	241161605	
3/8"	M16X1.5	241161606	
3/8"	M18X1.5	241161806	
1/2"	M18X1.5	241161808	
1/2"	M22X1.5	241162208	
5/8"	M22X1.5	241162210	
5/8"	M26X1.5	241162610	
3/4"	M30X2	241163012	

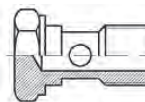
Hembras giratorias 90° Métricas cono 24° con junta tórica



Coude 90° femelle tournante Métrique cône 24° + o'ring Série Allemande
90° Metric swivel female 24° cone with o'ring
Femmina Metrica a 90° sede 24° con o'ring

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	6	L	12X1,5	24305120603	
1/4"	6	L	12X1,5	24305120604	
1/4"	8	L	14X1,5	24305140804	
1/4"	10	L	16X1,5	24305161004	
5/16"	10	L	16X1,5	24305161005	
3/8"	10	L	16X1,5	24305161006	
5/16"	12	L	18X1,5	24305181205	
3/8"	12	L	18X1,5	24305181206	
3/8"	15	L	22X1,5	24305221506	
1/2"	15	L	22X1,5	24305221508	
5/8"	18	L	26X1,5	24305261810	
3/4"	22	L	30X2	24305302212	
1"	28	L	36X2	24305362816	
1" 1/4	35	L	45X2	24305453520	
1" 1/2	42	L	52X2	24305524224	
1/4"	8	S	16X1,5	24305160804	
1/4"	10	S	18X1,5	24305181004	
5/16"	10	S	18X1,5	24305181005	
5/16"	12	S	20X1,5	24305201205	
3/8"	12	S	20X1,5	24305201206	
3/8"	14	S	22X1,5	24305221406	
1/2"	16	S	24X1,5	24305241608	
5/8"	20	S	30X2	24305302010	
3/4"	20	S	30X2	24305302012	
3/4"	25	S	36X2	24305362512	
1"	25	S	36X2	24305362516	
1"	30	S	42X2	24305423016	
1" 1/4	38	S	52X2	24305523820	

Tornillo orientable simple rosca Métrica



Vis creuse simple pour banjo filetage métrique
Metric bolt for Banjo
Bullone forato Metrico

ROSCA THREAD	REFERENCIA PART N°	€
M8x1	S109208	
M10x1	S109210	
M12x1.5	S109212	
M14x1.5	S109214	
M16x1.5	S109216	
M18x1.5	S109218	
M22x1.5	S109222	
M26x1.5	S109226	
M30x1.5	S109230	

Ver precios en p.244 (ADAPTADORES BSP) // Prix à la p.244 (ADAPTEURS BSP) //
See prices in p.244 (BSP ADAPTORS) // Vedere prezzi p.244 (ADATTATORI BSP)

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

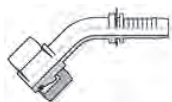
Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Hembras giratorias 45° Métricas cono 24° con junta tórica



Coude 45° femelle tournante Métrique cône 24°+ o'ring Série Allemande
45° Metric swivel female 24° cone with o'ring
Femmina Metrica a 45° sede 24° con o'ring

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	6	L	12X1,5	24306120604	
1/4"	8	L	14X1,5	24306140804	
1/4"	10	L	16X1,5	24306161004	
5/16"	10	L	16X1,5	24306161005	
3/8"	10	L	16X1,5	24306161006	
5/16"	12	L	18X1,5	24306181205	
3/8"	12	L	18X1,5	24306181206	
1/2"	15	L	22X1,5	24306221508	
5/8"	18	L	26X1,5	24306261810	
3/4"	22	L	30X2	24306302212	
1"	28	L	36X2	24306362816	
1" 1/4	35	L	45X2	24306453520	
1" 1/2	42	L	52X2	24306524224	
1/4"	8	S	16X1,5	24306160804	
1/4"	10	S	18X1,5	24306181004	
5/16"	12	S	20X1,5	24306201205	
3/8"	12	S	20X1,5	24306201206	
3/8"	14	S	22X1,5	24306221406	
1/2"	16	S	24X1,5	24306241608	
5/8"	20	S	30X2	24306302010	
3/4"	20	S	30X2	24306302012	
3/4"	25	S	36X2	24306362512	
1"	25	S	36X2	24306362516	
1"	30	S	42X2	24306423016	
1" 1/4	38	S	52X2	24306523820	

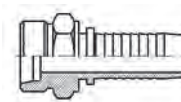
Espigas de prensar dobles



Embout double jonction
Double crimp standpipe
Giunzione tubo-tubo

DN	REFERENCIA PART N°	€
1/4"	243000404	
5/16"	243000505	
3/8"	243000606	
1/2"	243000808	
3/4"	243001212	
1"	243001616	

Machos Métricos cono 24°



Mâle fixe Métrique cône 24°
Metric stud 24° cone
Maschio Metrico sede 24°

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	6	L	12X1,5	24203120603	
1/4"	6	L	12X1,5	24203120604	
1/4"	8	L	14X1,5	24203140804	
1/4"	10	L	16X1,5	24203161004	
5/16"	10	L	16X1,5	24203161005	
3/8"	10	L	16X1,5	24203161006	
1/4"	12	L	18X1,5	24203181204	
5/16"	12	L	18X1,5	24203181205	
3/8"	12	L	18X1,5	24203181206	
3/8"	15	L	22X1,5	24203221506	
1/2"	15	L	22X1,5	24203221508	
1/2"	18	L	26X1,5	24203261808	
5/8"	18	L	26X1,5	24203261810	
3/4"	22	L	30X2	24203302212	
1"	28	L	36X2	24203362816	
1" 1/4	35	L	45X2	24203453520	
1" 1/2	42	L	52X2	24203524224	
1/4"	8	S	16X1,5	24203160804	
1/4"	10	S	18X1,5	24203181004	
5/16"	10	S	18X1,5	24203181005	
3/8"	10	S	18X1,5	24203181006	
5/16"	12	S	20X1,5	24203201205	
3/8"	12	S	20X1,5	24203201206	
3/8"	14	S	22X1,5	24203221406	
1/2"	16	S	24X1,5	24203241608	
5/8"	20	S	30X2	24203302010	
3/4"	20	S	30X2	24203302012	
3/4"	25	S	36X2	24203362512	
1"	25	S	36X2	24203362516	
1"	30	S	42X2	24203423016	
1" 1/4	38	S	52X2	24203523820	

Machos Stecko



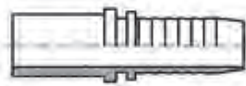
Mâle fixe Stecko
Stecko male connections
Maschio Stecko

DN	STECKO	REFERENCIA PART N°	€
1/4"	1/4"	241900404	
3/8"	3/8"	241900606	
1/2"	1/2"	241900808	
3/4"	3/4"	241901212	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

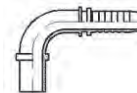
Espiga lisa recta Métrica



Embout lisse droit Métrique
Metric standpipe
Estremità tubolare diritta Metrica

DN	TUBO PIPE	REFERENCIA PART N°	€
1/8"	6	241580602 L	
3/16"	6	241580603 L	
1/4"	6	241580604 L	
3/16"	8	241580803 L	
1/4"	8	241580804 L	
5/16"	8	241580805 L	
5/16"	10	241581005 L	
3/8"	10	241581006 L	
3/8"	12	241581206 L	
1/2"	12	241581208 L	
3/8"	15	241581506 L	
1/2"	15	241581508 L	
1/2"	18	241581808 L	
5/8"	18	241581810 L	
3/4"	22	241582212 L	
1"	28	241582816 L	
1"1/4	35	241583520 L	
1"1/2	42	241584224 L	
1/4"	10	241581004 S	
1/4"	12	241581204 S	
5/16"	12	241581205 S	
3/8"	14	241581406 S	
1/2"	14	241581408 S	
1/2"	16	241581608 S	
5/8"	20	241582010 S	
3/4"	20	241582012 S	
3/4"	25	241582512 S	
1"	25	241582516 S	
1"	30	241583016 S	
1"1/4	38	241583820 S	

Espiga lisa a 90° Métrica



Embout lisse coude 90° Métrique
90° Metric standpipe
Estremità tubolare a 90° Metrica

DN	TUBO PIPE	REFERENCIA PART N°	€
1/8"	6	242580602 L	
3/16"	6	242580603 L	
1/4"	6	242580604 L	
3/16"	8	242580803 L	
1/4"	8	242580804 L	
3/8"	10	242581006 L	
1/4"	12	242581204 L	
3/8"	12	242581206 L	
1/2"	15	242581508 L	
1/2"	18	242581808 L	
5/8"	18	242581810 L	
5/8"	22	242582212 L	
3/4"	22	242582212 L	
1"	28	242582816 L	
1"1/4	35	242583520 L	
1/4"	10	242581004 S	
5/16"	12	242581205 S	
3/8"	14	242581406 S	
1/2"	14	242581408 S	
1/2"	16	242581608 S	
5/8"	20	242582010 S	
3/4"	20	242582012 S	
3/4"	25	242582512 S	
1"	30	242583016 S	

Espiga lisa a 45° Métrica



Embout lisse coude 45° Métrique
45° Metric standpipe
Estremità tubolare a 45° Metrica

DN	TUBO PIPE	REFERENCIA PART N°	€
3/16"	6	243580603 L	
1/4"	8	243580804 L	
5/16"	10	243581005 L	
3/8"	10	243581006 L	
3/8"	12	243581206 L	
1/2"	15	243581508 L	
5/8"	18	243581810 L	
3/4"	22	243582212 L	
1/4"	10	243581004 S	
5/16"	12	243581205 S	
3/8"	14	243581406 S	
1/2"	16	243581608 S	
3/4"	20	243582012 S	
3/4"	25	243582512 S	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

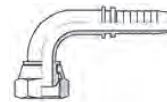
Hembras giratorias Métricas cono 24°/60°



Femelle tournante Métrique cône 24°-60°
Metric swivel female 24°/60° cone
Femmina Metrica Multiseal 24°/60°

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	8L	M14X1.5	244049511	
1/4"	10L	M16X1.5	244049520	
5/16"	10L	M16X1.5	244049523	
3/8"	10L	M16X1.5	244049524	
5/16"	12L	M18X1.5	244049525	
3/8"	12L	M18X1.5	244049535	
3/8"	15L	M22X1.5	244049552	
1/2"	15L	M22X1.5	244049555	
5/8"	18L	M26X1.5	244049571	

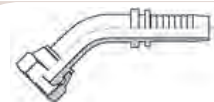
Hembras giratorias 90° Métricas cono 24°/60°



Femelle tournante coude 90° Métrique cône 24°-60°
90° Metric swivel female 24°/60° cone
Femmina Metrica a 90° Multiseal 24°/60°

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	8L	M14X1.5	244059511	
1/4"	10L	M16X1.5	244059520	
5/16"	10L	M16X1.5	244059523	
3/8"	10L	M16X1.5	244059524	
5/16"	12L	M18X1.5	244059525	
3/8"	12L	M18X1.5	244059535	
3/8"	15L	M22X1.5	244059552	
1/2"	15L	M22X1.5	244059555	
5/8"	18L	M26X1.5	244059571	

Hembras giratorias 45° Métricas cono 24°/60°



Femelle tournante coude 45° Métrique cône 24°-60°
45° Metric swivel female 24°/60° cone
Femmina Metrica a 45° Multiseal 24°/60°

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	8L	M14X1.5	244069511	
5/16"	10L	M16X1.5	244069523	
3/8"	10L	M16X1.5	244069524	
5/16"	12L	M18X1.5	244069525	
3/8"	12L	M18X1.5	244069535	
1/2"	15L	M22X1.5	244069555	
5/8"	18L	M26X1.5	244069571	

Hembras giratorias rectas Komatsu cono 60°



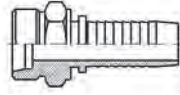
Femelle tournante droite Komatsu Métrique (cône 60°)
Komatsu swivel female 60° cone
Femmina Komatsu sede 60°

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	M14X1.5	258049625	
3/8"	M18X1.5	258049635	
1/2"	M22X1.5	258049655	
5/8"	M24X1.5	258049665	
3/4"	M30X1.5	258049684	
1"	M33X1.5	258049685	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

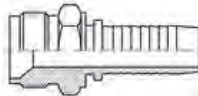
Macho Métrico cono 24° serie francesa



Mâle fixe gaz Série Française Métrique 24°
Metric stud 24° cone French Serie
Maschio Metrico sede 24°

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	13.2	M20X1.5	245032013204	
5/16"	13.2	M20X1.5	245032013205	
3/8"	13.2	M20X1.5	245032013206	
5/16"	16.7	M24X1.5	245032416705	
3/8"	16.7	M24X1.5	245032416706	
1/2"	16.7	M24X1.5	245032416708	
5/8"	21.2	M30X1.5	245033021210	
3/4"	21.2	M30X1.5	245033021212	
3/4"	26.7	M36X1.5	245033626712	
1"	33.5	M45X1.5	245034533516	

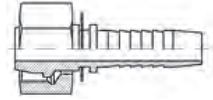
Macho Métrico válvula agrícola



Mâle fixe gaz Métrique pour valve agricole
Metric stud for agricultural valve
Maschio Metrico per valvola agricola

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	M18X1.5	245051804	
5/16"	M18X1.5	245051805	
3/8"	M18X1.5	245051806	

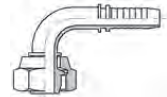
Hembra giratoria recta Métrica cono 24° serie francesa



Femelle tournante gaz Série Française Métrique 24°
Metric swivel female 24° cone French Serie
Femmina Metrica sede 24°

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	13.2	M20X1.5	245042013204	
5/16"	13.2	M20X1.5	245042013205	
3/8"	13.2	M20X1.5	245042013206	
5/16"	16.7	M24X1.5	245042416705	
3/8"	16.7	M24X1.5	245042416706	
1/2"	16.7	M24X1.5	245042416708	
5/8"	21.2	M30X1.5	245043021210	
3/4"	26.7	M36X1.5	245043626712	
1"	33.5	M45X1.5	245044533516	

Hembra giratoria 90° Métrica cono 24° serie francesa



Femelle tournante gaz coude 90° Série Française Métrique 24°
90° Metric swivel female 24° cone French Serie
Femmina Metrica a 90° sede 24°

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	13.2	M20X1.5	245052013205	
3/8"	13.2	M20X1.5	245052013206	
1/2"	16.7	M24X1.5	245052416708	
5/8"	21.2	M30X1.5	245053021210	
3/4"	26.7	M36X1.5	245053626712	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

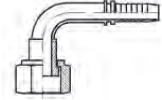
Hembra giratoria recta ORFS asiento plano



Femelle tournante série Caterpillar-ORFS fond plat
ORFS Swivel female straight flat seat
Femmina diritta sede piana ORFS

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	9/16" 18h UNF	449000404	
1/4"	11/16" 16h UNF	449000604	
5/16"	11/16" 16h UNF	449000605	
3/8"	11/16" 16h UNF	449000606	
3/8"	13/16" 16h UNF	449000806	
1/2"	13/16" 16h UNF	449000808	
1/2"	1" 14h UNF	449001008	
5/8"	1" 14h UNF	449001010	
1/2"	1" 3/16 12h UNF	449001208	
3/4"	1" 3/16 12h UNF	449001212	
3/4"	1" 7/16 12h UNF	449001612	
1"	1" 7/16 12h UNF	449001616	
1" 1/4	1" 11/16 12h UNF	449002020	
1" 1/2	2" 12h UNF	449002424	

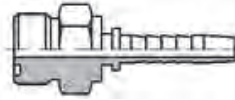
Hembra giratoria 90° ORFS asiento plano



Femelle tournante coude 90° série Caterpillar-ORFS fond plat
90° ORFS Swivel female flat seat
Femmina a 90° sede piana ORFS

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	9/16" 18h UNF	449070404	
5/16"	11/16" 16h UNF	449070605	
3/8"	11/16" 16h UNF	449070606	
3/8"	13/16" 16h UNF	449070806	
1/2"	13/16" 16h UNF	449070808	
1/2"	1-14h UNF	449071008	
5/8"	1" 14h UNF	449071010	
1/2"	1 3/16-12h UNF	449071208	
3/4"	1" 3/16 12h UNF	449071212	
3/4"	1" 7/16 12h UNF	449071612	
1"	1" 7/16 12h UNF	449071616	
1" 1/4	1" 11/16 12h UNF	449072020	
1" 1/2	2" 12h UNF	449072424	

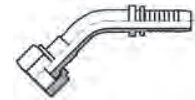
Machos ORFS asiento plano con junta tórica



Mâle fixe série Caterpillar-ORFS fond plat + o'ring
ORFS Male flat seat + o'ring
Maschio ORFS sede piana con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	9/16" 18h UNF	449120404	
1/4"	11/16" 16h UNF	449120604	
5/16"	11/16" 16h UNF	449120605	
3/8"	11/16" 16h UNF	449120606	
1/2"	13/16" 16h UNF	449120808	
5/8"	1" 14h UNF	449121010	
3/4"	1" 3/16 12h UNF	449121212	
1"	1" 7/16 12h UNF	449121616	
1" 1/4	1" 11/16-12h UNF	449122020	

Hembra giratoria 45° ORFS asiento plano



Femelle tournante coude 45° série Caterpillar-ORFS fond plat
45° ORFS Swivel female
Femmina a 45° sede piana ORFS

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	9/16" 18h UNF	449080404	
3/8"	11/16" 16h UNF	449080606	
3/8"	13/16" 16h UNF	449080806	
1/2"	13/16" 16h UNF	449080808	
1/2"	1" - 14h UNF	449081008	
5/8"	1" 14h UNF	449081010	
3/4"	1" 3/16 12h UNF	449081212	
1"	1" 7/16 12h UNF	449081616	
1" 1/4	1" 11/16 12h UNF	449082020	
1" 1/2	2" 12h UNF	449082424	

Juntas tóricas para ORFS



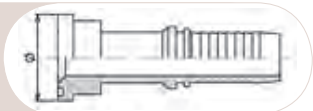
O'ring para ORFS
O'ring for ORFS
O'ring per raccordi ORFS

Ø in	REFERENCIA PART N°	€
9.25	9.25X1.78	
7.65	7.65X1.78	
12.42	12.42X1.78	
15.60	15.60X1.78	
18.77	18.77X1.78	
23.52	23.52X1.78	
29.87	29.87X1.78	
37.82	37.82X1.78	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

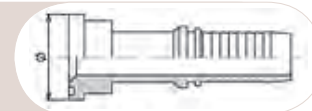
Brida recta SAE 3000 PSI



Bride SAE droite série 3000 PSI
3000 PSI SAE Straight flange
Flangia diritta SAE 3000 PSI

DN	Ø	REFERENCIA PART N°	€
1/2"	30.2	241820808	
1/2"	38.1	241821208	
5/8"	38.1	241821210	
3/4"	38.1	241821212	
3/4"	44.5	241821612	
1"	44.5	241821616	
1"	50.8	241822016	
1"1/4	50.8	241822020	
1"1/4	60.3	241822420	
1"1/2	60.3	241822424	
1"1/2	71.4	241823224	
2"	71.4	241823232	

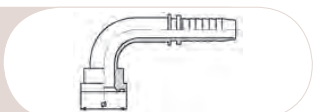
Brida recta SAE 6000 PSI



Bride SAE droite série 6000 PSI
6000 PSI SAE Straight flange
Flangia diritta SAE 6000 PSI

DN	Ø	REFERENCIA PART N°	€
1/2"	31.8	242820808	
1/2"	41.3	242821208	
5/8"	41.3	242821210	
3/4"	41.3	242821212	
3/4"	47.6	242821612	
1"	47.6	242821616	
1"	54	242822016	
1"1/4	54	242822020	
1"1/4	63.5	242822420	
1"1/2	63.5	242822424	
1"1/2	79.4	242823224	
2"	79.4	242823232	

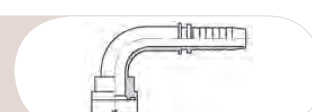
Brida a 90° SAE 3000 PSI



Bride SAE coude 90° série 3000 PSI
3000 PSI SAE 90° Flange
Flangia a 90° SAE 3000 PSI

DN	Ø	REFERENCIA PART N°	€
1/2"	30.2	241830808	
1/2"	38.1	241831208	
5/8"	38.1	241831210	
3/4"	38.1	241831212	
3/4"	44.5	241831612	
1"	44.5	241831616	
1"	50.8	241832016	
1"1/4	50.8	241832020	
1"1/4	60.3	241832420	
1"1/2	60.3	241832424	
1"1/2	71.4	241833224	
2"	71.4	241833232	

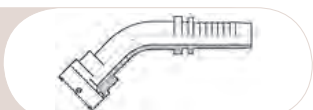
Brida a 90° SAE 6000 PSI



Bride SAE coude 90° série 6000 PSI
6000 PSI SAE 90° Flange
Flangia a 90° SAE 6000 PSI

DN	Ø	REFERENCIA PART N°	€
1/2"	31.8	242830808	
1/2"	41.3	242831208	
5/8"	41.3	242831210	
3/4"	41.3	242831212	
3/4"	47.6	242831612	
1"	47.6	242831616	
1"	54	242832016	
1"1/4	54	242832020	
1"1/4	63.5	242832420	
1"1/2	63.5	242832424	
1"1/2	79.4	242833224	

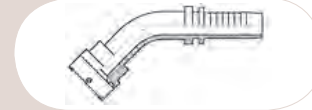
Brida a 45° SAE 3000 PSI



Bride SAE coude 45° série 3000 PSI
3000 PSI SAE 45° Flange
Flangia a 45° SAE 3000 PSI

DN	Ø	REFERENCIA PART N°	€
1/2"	30.2	241840808	
1/2"	38.1	241841208	
5/8"	38.1	241841210	
3/4"	38.1	241841212	
3/4"	44.5	241841612	
1"	44.5	241841616	
1"	50.8	241842016	
1"1/4	50.8	241842020	
1"1/4	60.3	241842420	
1"1/2	60.3	241842424	
1"1/2	71.4	241843224	
2"	71.4	241843232	

Brida a 45° SAE 6000 PSI



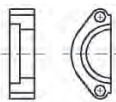
Bride SAE coude 45° série 6000 PSI
6000 PSI SAE 45° Flange
Flangia a 45° SAE 6000 PSI

DN	Ø	REFERENCIA PART N°	€
1/2"	31.8	242840808	
1/2"	41.3	242841208	
5/8"	41.3	242841210	
3/4"	41.3	242841212	
3/4"	47.6	242841612	
1"	47.6	242841616	
1"	54	242842016	
1"1/4	54	242842020	
1"1/4	63.5	242842420	
1"1/2	63.5	242842424	
1"1/2	79.4	242843224	
2"	79.4	242843232	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

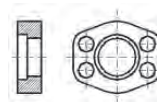
Bridas SAE partidas (semibridas)



Demi-brides rectangulaires de fixation SAE
3000/6000 PSI SAE Split flanges
Semiflangia SAE 3000/6000 PSI

SERIE	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	1/2"	AFS301	
3000 PSI	3/4"	AFS302	
3000 PSI	1"	AFS303	
3000 PSI	1"1/4	AFS304	
3000 PSI	1"1/2	AFS305	
3000 PSI	2"	AFS306	
3000 PSI	2"1/2	AFS307	
3000 PSI	3"	AFS308	
3000 PSI	3"1/2	AFS309	
3000 PSI	4"	AFS310	
3000 PSI	5"	AFS311	
6000 PSI	1/2"	AFS601	
6000 PSI	3/4"	AFS602	
6000 PSI	1"	AFS603	
6000 PSI	1"1/4	AFS604	
6000 PSI	1"1/2	AFS605	
6000 PSI	2"	AFS606	

Bridas SAE enteras (monoblock)



Brides monobloc rectangulaires de fixation SAE
3000/6000 PSI SAE Flanges
Flangia SAE 3000/6000 PSI

SERIE	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	1/2"	AFSI301	
3000 PSI	3/4"	AFSI302	
3000 PSI	1"	AFSI303	
3000 PSI	1"1/4	AFSI304	
3000 PSI	1"1/2	AFSI305	
3000 PSI	2"	AFSI306	
3000 PSI	2"1/2	AFSI307	
3000 PSI	3"	AFSI308	
3000 PSI	3"1/2	AFSI309	
3000 PSI	4"	AFSI310	
3000 PSI	5"	AFSI311	
6000 PSI	1/2"	AFSI601	
6000 PSI	3/4"	AFSI602	
6000 PSI	1"	AFSI603	
6000 PSI	1"1/4	AFSI604	
6000 PSI	1"1/2	AFSI605	
6000 PSI	2"	AFSI606	

Junta tórica para brida SAE



O'rings pour bride série 3000/6000 PSI
O'rings for 3000/6000 PSI SAE flanges
O'rings per flangia SAE

Ø in	REFERENCIA PART N°	€
18.64	18.64X3.53	
24.99	24.99X3.53	
47.22	47.22X3.53	
56.74	56.74X3.53	
32.92	32.92X3.53	

Juntas para bridas



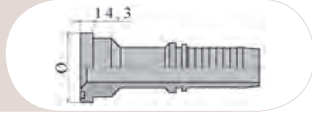
Jointes pour bride série 3000/6000
Seals for 3000/6000 PSI flange
Guarnizioni per flangia SAE 3000/6000 PSI

Ø ext	Ø in	REFERENCIA PART N°	€
25.40	17.02	JBR08	
31.72	23.36	JBR12	
39.62	31.24	JBR16	
44.45	36.07	JBR20	
53.98	45.34	JBR24	
63.50	54.86	JBR32	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

Brida recta Caterpillar 9000 PSI

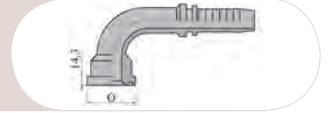


Bride tournante droite Caterpillar série 9000 PSI
9000 PSI Caterpillar straight Flange
Flangia diritta Caterpillar

DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	G442821212	
3/4"	47.6	G442821612	
1"	47.6	G442821616	
1"	54	G442822016	
1"1/4	54	G442822020	
1"1/2	63.5	G442822424	

Ver p.72 (Conexiones Standard Zn/Ni) // Voir p.72 (Embouts Série Standard Zn/Ni) // See p.72 (Standard Serie Fittings Zn/Ni) // Vedere p.72 (Raccordi Serie Standard Zn/Ni)

Brida a 90° Caterpillar 9000 PSI

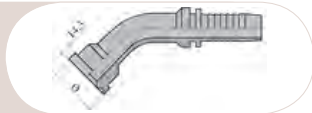


Bride tournante coude 90° Caterpillar série 9000 PSI
9000 PSI Caterpillar 90° Flange
Flangia a 90° Caterpillar

DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	G442831212	
3/4"	47.6	G442831612	
1"	47.6	G442831616	
1"	54	G442832016	
1"1/4	54	G442832020	
1"1/2	63.5	G442832424	

Ver p.72 (Conexiones Standard Zn/Ni) // Voir p.72 (Embouts Série Standard Zn/Ni) // See p.72 (Standard Serie Fittings Zn/Ni) // Vedere p.72 (Raccordi Serie Standard Zn/Ni)

Brida a 45° Caterpillar 9000 PSI



Bride tournante coude 45° Caterpillar série 9000 PSI
9000 PSI Caterpillar 45° Flange
Flangia a 45° Caterpillar

DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	G442841212	
3/4"	47.6	G442841612	
1"	47.6	G442841616	
1"	54	G442842016	
1"1/4	54	G442842020	
1"1/2	63.5	G442842424	

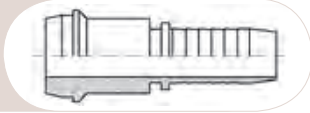
Ver p.72 (Conexiones Standard Zn/Ni) // Voir p.72 (Embouts Série Standard Zn/Ni) // See p.72 (Standard Serie Fittings Zn/Ni) // Vedere p.72 (Raccordi Serie Standard Zn/Ni)

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

Hoses

Espiga para brida macho Poclair

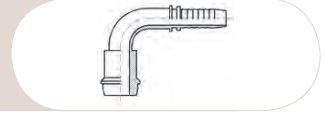


Embout bride mâle Poclair
Poclair male flange
Inserto per flangia maschio Poclair

DN	Ø	REFERENCIA PART N°	€
1/2"	1/2"	448010808	
5/8"	5/8"	448011010	
3/4"	3/4"	448011212 *	
1"	1"	448011616 *	
1"1/4	1"1/4	448012020 *	

Hasta fin existencias. *Ver alternativa p.58 (Conexiones Interlock)/Jusqu'à la fin du stock. *Voir alternative p.58 (Interlock)/Until end of stock. *See alternative p.58 (Interlock Fittings)/Fino ad esaurimento scorta. *Vedere alternativa p.58 (Interlock)

Espiga a 90° brida macho Poclair



Embout bride coude 90° macho Poclair
90° Poclair female flange standpipe
Inserto per flangia a 90° Poclair

DN	Ø	REFERENCIA PART N°	€
1/2"	1/2"	448030808	
1"1/4	1"1/4	448032020 *	

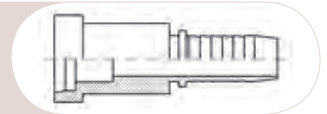
Hasta fin existencias. *Ver alternativa p.58 (Conexiones Interlock)/Jusqu'à la fin du stock. *Voir alternative p.58 (Interlock)/Until end of stock. *See alternative p.58 (Interlock Fittings)/Fino ad esaurimento scorta. *Vedere alternativa p.58 (Interlock)

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Espiga para brida hembra Poclair



Embout bride femelle Poclair
Poclair female flange
Inserto per flangia femmina Poclair

DN	Ø	REFERENCIA PART N°	€
5/8"	5/8"	448021010	
3/4"	3/4"	448021212 *	
1"1/4	1"1/4	448022020 *	

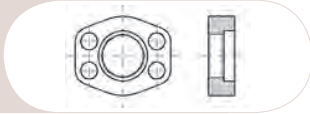
Hasta fin existencias. *Ver alternativa p.58 (Conexiones Interlock)/Jusqu'à la fin du stock. *Voir alternative p.58 (Interlock)/Until end of stock. *See alternative p.58 (Interlock Fittings)/Fino ad esaurimento scorta. *Vedere alternativa p.58 (Interlock)

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Brida entera macho Poclair 4 agujeros

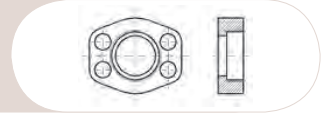


Bride rectangulaire de fixation mâle Poclair-4 trous
Male Poclair flange 4 holes
Flangia intera maschio Poclair 4 fori

TUBO PIPE	REFERENCIA PART N°	€
1/2"	448050808 *	
5/8"	448051010 *	
3/4"	448051212	
1"	448051616	
1" 1/4	448052020	

*Hasta fin de existencias. / Jusqu'à la fin du stock. / Until end of stock. / Fino ad esaurimento scorta.

Brida entera hembra Poclair 4 agujeros

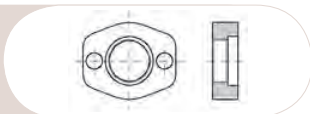


Bride rectangulaire de fixation femelle Poclair 4 trous
Female Poclair flange 4 holes
Flangia intera femmina Poclair 4 fori

TUBO PIPE	REFERENCIA PART N°	€
1/2"	448060808 *	
3/4"	448061212	
1"	448061616	
1" 1/4	448062020	

*Hasta fin de existencias. / Jusqu'à la fin du stock. / Until end of stock. / Fino ad esaurimento scorta.

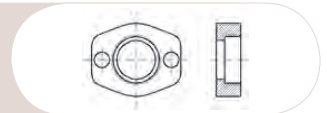
Brida entera macho Poclair 2 agujeros



Bride ovale fixation mâle Poclair 2 trous
Male Poclair flange 2 holes
Flangia intera maschio Poclair 2 fori

TUBO PIPE	REFERENCIA PART N°	€
1/2"	448070808	
5/8"	448071010	
3/4"	448071212	
1"	448071616	
1"1/4	448072020	

Brida entera hembra Poclair 2 agujeros



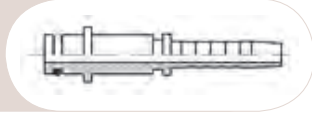
Bride ovale fixation femelle Poclair 2 trous
Female Poclair flange 2 holes
Flangia intera femmina Poclair 2 fori

TUBO PIPE	REFERENCIA PART N°	€
5/8"	448081010	
3/4"	448081212	
1"	448081616	
1"1/4	448082020	

Conexiones Standard CrIII

Embouts série Standard CrIII
Standard serie fittings CrIII
Raccordi serie Standard CrIII

Macho pistola hidrolavadora



Mâle fixe spécial pistolet-hydroneuroyage
Male terminal steel hydro-wash
Maschio pistola idropulitrice

DN	REFERENCIA PART N°	€
1/4"	230400400	

Empuñaduras de goma negras



Poignée hydroneuroyage de gomme noire
Handle with black rubber
Manopola di gomma nera

DN	REFERENCIA PART N°	€
1/4"	230600400	
5/16"	230600500	
3/8"	230600600	

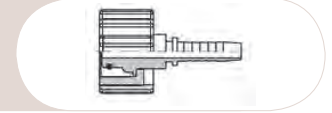
Empuñaduras de goma grises



Poignée hydroneuroyage de gomme grise
Handle with grey rubber
Manopola di gomma grigia

DN	REFERENCIA PART N°	€
1/4"	230610400	
5/16"	230610500	
3/8"	230610600	

Terminal Karcher acero



Embout femelle tournante acier spécial hydroneuroyage
Swivel female steel hydro-wash
Femmina in acciaio per idropulitrici

TUBO PIPE	ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/4"	M22X1.5	STD	230700400	
5/16"	M22X1.5	STD	230700500	
3/8"	M22X1.5	STD	230700600	
5/16"	M22X1.5	Larga/Long	230720500	
3/8"	M22X1.5	Larga/Long	230720600	

Empuñaduras de goma azules



Poignée hydroneuroyage de gomme bleue
Handle with blue rubber
Manopola di gomma azzurra

DN	REFERENCIA PART N°	€
1/4"	230620400	
5/16"	230620500	
3/8"	230620600	

Conexiones Interlock CrIII

Embouts à sertir Interlock CrIII
Interlock serie fittings CrIII
Raccordi serie Interlock CrIII

Hoses

Casquillos 4SH



Jupe à sertir DIN 20023 4SH

Ferrules DIN 20023-4SH

Boccola Interlock 4SH

DN	REFERENCIA PART N°	€
3/4"	BA610101200	
1"	BA610101600	
1"1/4	BA610102000	

Flexible hose fittings

Stainless steel hoses
and fittings

Hembras giratorias rectas BSP cono 60°



Femelle tournante gaz cyl BSP 60° + o´ring

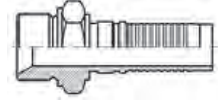
BSP swivel female 60° cone

Femmina diritta BSP sede 60° con o´ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	3/4" BSP	B641001212	
1"	1" BSP	B641001616	
1"1/4	1"1/4 BSP	B641002020	

Low pressure

Macho rosca cilindrica BSP cono 60°



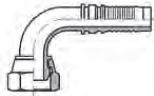
Mâle fixe gaz cyl BSP 60°

BSP Male 60° cone

Maschio cilindrico BSP sede 60°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	3/4" BSP	B641121212	
1"	1" BSP	B641121616	
1"1/4	1"1/4 BSP	B641122020	

Hembras giratorias 90° BSP cono 60°



Femelle tournante coude 90° gaz cyl BSP 60° + o´ring

90° BSP swivel female 60° cone

Femmina a 90° BSP sede 60° con o´ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	3/4" BSP	B641071212	
1"	1" BSP	B641071616	
1"1/4	1"1/4 BSP	B641072020	

Air conditioned hoses
and fittings

Hembras giratorias rectas JIC 37°



Femelle tournante JIC 37°

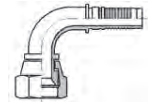
JIC 37° swivel female

Femmina diritta JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	1"1/16 12h UNF	B641421712	
1"	1"5/16 12h UNF	B641422116	
1"1/4	1"5/8 12h UNF	B641422620	

Measuring flow

Hembras giratorias 90° JIC 37°



Femelle tournante coude 90° JIC 37°

90° JIC 37° swivel female

Femmina a 90° JIC 37°

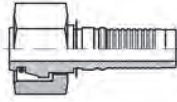
DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	1"1/16 12h UNF	B641381712	
1"	1"5/16 12h UNF	B641382116	
1"1/4	1"5/8 12h UNF	B641382620	
1"1/2	1"7/8 12h UNF	B641383024	
2"	2"1/2 12h UNF	B641384032	

Machines for
mounting flexibles

Conexiones Interlock CrIII

Embouts à sertir Interlock CrIII
Interlock serie fittings CrIII
Raccordi serie Interlock CrIII

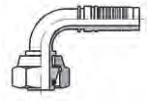
Hembra giratoria recta métrica cono 24° con junta tórica



Femelle tournante métrique 24° + o'ring
Metric swivel female 24° seat with o'ring
Femmina metrica sede 24° con o'ring

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	20	S	M30X2	B64204302012	
3/4"	25	S	M36X2	B64204362512	
1"	30	S	M42X2	B64204423016	
1 1/4"	38	S	M52X2	B64204523820	

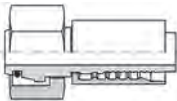
Hembra giratoria 90° métrica cono 24° con junta tórica



Femelle tournante coude 90° métrique 24° + o'ring
90° Metric swivel female 24° seat with o'ring
Femmina a 90° Metrica sede 24° con o'ring

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	20	S	M30X2	B64205302012	
3/4"	25	S	M36X2	B64205362512	
1"	30	S	M42X2	B64205423016	
1 1/4"	38	S	M52X2	B64205523820	

Racores para martillo

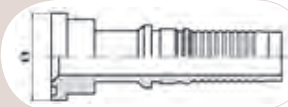


Embouts pour marteau
Fittings for hammer
Raccordi per martello

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	25	S	M36X2	NAM362512	
1"	30	S	M42X2	NAM423016	
1 1/4"	38	S	M52X2	NAM523820	

Se venden con casquillo incluido // Avec jupe incluse // With ferrule included //
Con boccola inclusa

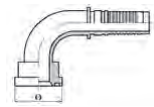
Brida SAE 3000 PSI



Bride SAE droite série 3000 PSI
3000 PSI SAE straight flange
Flangia SAE 3000 PSI

DN	Ø	REFERENCIA PART N°	€
3/4"	38.1	B641821212	
1"	44.5	B641821616	
1 1/4"	50.8	B641822020	

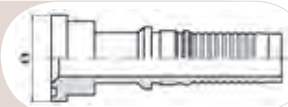
Brida 90° SAE 3000 PSI



Bride SAE coude 90° série 3000 PSI
90° 3000 PSI SAE flange
Flangia a 90° SAE 3000 PSI

DN	Ø	REFERENCIA PART N°	€
3/4"	38.1	B641831212	
1"	44.5	B641831616	
1 1/4"	50.8	B641832020	

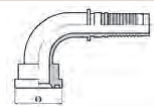
Brida SAE 6000 PSI



Bride SAE droite série 6000 PSI
6000 PSI SAE straight flange
Flangia SAE 6000 PSI

DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	B642821212	
1"	47.6	B642821616	
1 1/4"	54	B642822020	

Brida 90° SAE 6000 PSI



Bride SAE coude 90° serie 6000 PSI
90° 6000 PSI SAE flange
Flangia 90° SAE 6000 PSI

DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	B642831212	
1"	47.6	B642831616	
1 1/4"	54	B642832020	

Conexiones Interlock CrIII

Embouts à sertir Interlock CrIII
Interlock serie fittings CrIII
Raccordi serie Interlock CrIII

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Espiga para brida macho Poclairn



Embout bride mâle Poclairn
Poclairn male flange
Inserto per flangia maschio Poclairn 4SH

DN	Ø	REFERENCIA PART N°	€
3/4"	3/4"	648011212	
1"	1"	648011616	
1"1/4	1"1/4	648012020	

Brida entera hembra Poclairn 4 agujeros



Bride rectangulaire de fixation femelle Poclairn-4 trous
Female Poclairn flange 4 holes
Flangia intera femmina Poclairn 4 fori

TUBO PIPE	REFERENCIA PART N°	€
1/2"	448060808 *	
3/4"	448061212	
1"	448061616	
1" 1/4	448062020	

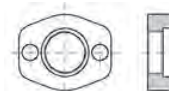
Brida entera macho Poclairn 4 agujeros



Bride rectangulaire de fixation mâle Poclairn-4 trous
Male Poclairn flange 4 holes
Flangia intera maschio Poclairn 4 fori

TUBO PIPE	REFERENCIA PART N°	€
1/2"	448050808 *	
5/8"	448051010 *	
3/4"	448051212	
1"	448051616	
1" 1/4	448052020	

Brida entera macho Poclairn 2 agujeros



Bride ovale fixation mâle Poclairn 2 trous
Male Poclairn flange 2 holes
Flangia intera maschio Poclairn 2 fori

TUBO PIPE	REFERENCIA PART N°	€
1/2"	448070808	
5/8"	448071010	
3/4"	448071212	
1"	448071616	
1"1/4	448072020	

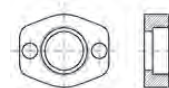
Espiga para brida hembra Poclairn



Embout bride femelle Poclairn
Poclairn female flange
Inserto per flangia femmina Poclairn 4SH

DN	Ø	REFERENCIA PART N°	€
3/4"	3/4"	648021212	
1"	1"	648021616	
1"1/4	1"1/4	648022020	

Brida entera hembra Poclairn 2 agujeros



Bride ovale fixation femelle Poclairn 2 trous
Female Poclairn flange 2 holes
Flangia intera femmina Poclairn 2 fori

TUBO PIPE	REFERENCIA PART N°	€
5/8"	448081010	
3/4"	448081212	
1"	448081616	
1"1/4	448082020	

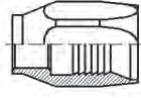
Conexiones Reusables CrIII

Embouts Récuperables CrIII

Reusable serie fittings CrIII

Raccordi serie Recuperabile CrIII

Casquillos R1A



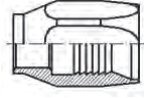
Jupes à visser R1A

Ferrules R1A

Boccola R1A

DN	REFERENCIA PART N°	€
1/4"	A1G-4 R1	
3/8"	A1G-6 R1	
1/2"	A1G-8 R1	
5/8"	A1G-10 R1	
3/4"	A1G-12 R1	

Casquillos R2A



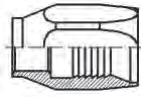
Jupes à visser R2A

Ferrules R2A

Boccola R2A

DN	REFERENCIA PART N°	€
1/4"	A1G-4 R2	
5/16"	A1G-5 R2	
3/8"	A1G-6 R2	
1/2"	A1G-8 R2	
5/8"	A1G-10 R2	
3/4"	A1G-12 R2	
1"	A1G-16 R2	

Casquillos R1AT



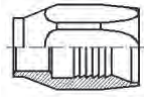
Jupes à visser R1AT

Ferrules R1AT

Boccola R1AT

DN	REFERENCIA PART N°	€
1/4"	A1G-4 R1T	
3/8"	A1G-6 R1T	
1/2"	A1G-8 R1T	

Casquillos R2AT



Jupes à visser R2AT

Ferrules R2AT

Boccola R2AT

DN	REFERENCIA PART N°	€
1/4"	A1G-4 R2T	
3/8"	A1G-6 R2T	
1/2"	A1G-8 R2T	

Hembras giratorias rectas BSP cono 60°



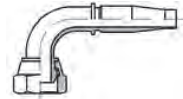
Femelle tournante gaz cyl BSP 60°

BSP Swivel female 60° cone

Femmina diritta recuperabile BSP sede 60°

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	A3G-4	
1/4"	3/8" BSP	A3G-6-4	
5/16"	3/8" BSP	A3G-6-5	
3/8"	3/8" BSP	A3G-6	
3/8"	1/2" BSP	A3G-8-6	
1/2"	1/2" BSP	A3G-8	
5/8"	5/8" BSP	A3G-10	
1/2"	3/4" BSP	A3G-12-8	
3/4"	3/4" BSP	A3G-12	
5/8"	3/4" BSP	A3G 12-10	
1"	1" BSP	A3G-16	

Hembras giratorias 90° BSP cono 60°



Femelle tournante coude 90° gaz cyl BSP 60°

BSP 90° Swept elbow 60° cone

Femmina a 90° recuperabile BSP sede 60°

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	A90G-4	
5/16"	3/8" BSP	A90G-6-5	
3/8"	3/8" BSP	A90G-6	
3/8"	1/2" BSP	A90G-8-6	
1/2"	1/2" BSP	A90G-8	
1/2"	3/4" BSP	A90G-12-8	
3/4"	3/4" BSP	A90G-12	
3/4"	1" BSP	A90G-16-12	
1"	1" BSP	A90G-16	

Conexiones Reusables CrIII

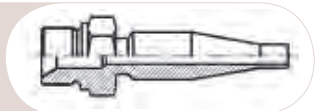
Embouts Récuperables CrIII

Reusable serie fittings CrIII

Raccordi serie Recuperabile CrIII

Hoses

Machos rosca cilíndrica BSP cono 60°



Mâle gaz cyl BSP 60°

BSP Male parallel 60° cone

Maschio cilindrico recuperabile BSP sede 60°

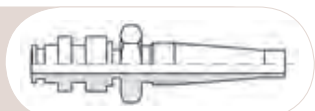
DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	A2G-4	
1/4"	3/8" BSP	A2G-6-4	
5/16"	3/8" BSP	A2G-6-5	
3/8"	3/8" BSP	A2G-6	
3/8"	1/2" BSP	A2G-8-6	
1/2"	1/2" BSP	A2G-8	
5/8"	5/8" BSP	A2G-10	
1/2"	3/4" BSP	A2G-12-8	
3/4"	3/4" BSP	A2G-12	
5/8"	3/4" BSP	A2G-12-10	
3/4"	1" BSP	A2G-16-12	
1"	1" BSP	A2G-16	

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Machos Stecko



Mâle Stecko

Male Stecko connections

Maschio Stecko recuperabile

DN	STECKO	REFERENCIA PART N°	€
1/4"	1/4"	S2G-4	
1/4"	3/8"	S2G-6-4	
1/2"	1/2"	S2G-8	

Hasta fin de existencias // Jusqu'à la fin du stock // Until end of stock // Fino ad esaurimento scorta

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Espigas lisas Métricas



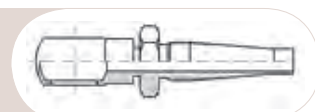
Embout lisse Métrique

Metric Standpipe

Estremità tubolare Metrica recuperabile

DN	TUBO PIPE	REFERENCIA PART N°	€
1/4"	6	AE 6-4	
1/4"	8	AE 8-4	
1/4"	10	AE 10-4	
5/16"	10	AE 10-5	
3/8"	10	AE 10-6	
5/16"	12	AE 12-5	
3/8"	12	AE 12-6	
1/2"	15	AE 15-8	
1/2"	16	AE 16-8	
5/8"	18	AE 18-10	
5/8"	20	AE 20-10	
3/4"	22	AE 22-12	
3/4"	25	AE 25-12	

Orientables BSP



Banjo droit tube gaz cyl BSP

Banjo BSP

Raccordo ad occhio BSP recuperabile

DN	Ø	REFERENCIA PART N°	€
1/4"	1/4" BSP	AOG-4	
5/16"	3/8" BSP	AOG-6-5	
3/8"	3/8" BSP	AOG-6	
3/8"	1/2" BSP	AOG-8-6	
1/2"	1/2" BSP	AOG-8	
1/2"	3/4" BSP	AOG-12-8	
3/4"	3/4" BSP	AOG-12	
3/4"	1" BSP	AOG-16-12	
1"	1" BSP	AOG-16	

Conexiones alta presión (700 Bar) CrIII

Embouts haute pression 700 Bar CrIII

High pressure 700 Bar fittings CrIII

Raccordi Altissima pressione (700 Bar) CrIII

Manguera termoplástica 700 bar



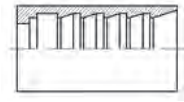
Tuyau thermoplastique haute pression 700 bar

Thermoplastic hose 700 bar

Tubo termoplastico 700 bar

DN	Ø in	REFERENCIA PART N°	€
1/4"	6	MT70004	
3/8"	10	MT70006	

Casquillos manguera 700 bar tipo M352



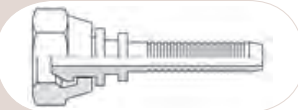
Jupes à sertir thermoplastique 700 bar type M352

Ferrules for thermoplastic hose 700 bar

Boccole per tubo termoplastico 700 bar tipo M352

DN	REFERENCIA PART N°	€
1/4"	710120400	
3/8"	710120600	

Hembra giratoria recta BSP 60°



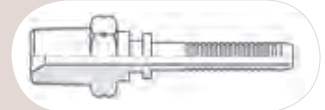
Embout thermoplastique 700 bar femelle tournante gaz cyl BSP 60°

BSP Swivel female 60° cone

Femmina diritta BSP sede 60°

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	741000404	

Macho NPT



Embout thermoplastique 700 bar mâle fixe gaz conique NPT

NPT Male thread

Maschio conico NPT

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" NPT	741610404	
1/4"	3/8" NPT	741610604	
3/8"	3/8" NPT	741610606	

Macho BSP 60°



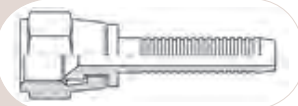
Embout thermoplastique 700 bar mâle fixe gaz cyl BSP 60°

BSP Male parallel 60° cone

Maschio cilindrico BSP sede 60°

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	741120404	
3/8"	3/8" BSP	741120606	

Hembra giratoria recta JIC 37°



Femelle tournante droite JIC 74°

JIC Swivel female 37° cone

Femmina JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	9/16" UNF	741420904	

Nuevo tratamiento superficial: zincado ecológico Zn/Ni

New surface treatment: ecological Zn/Ni coating

Nouveau traitement de surface: passivation écologique Zn/Ni

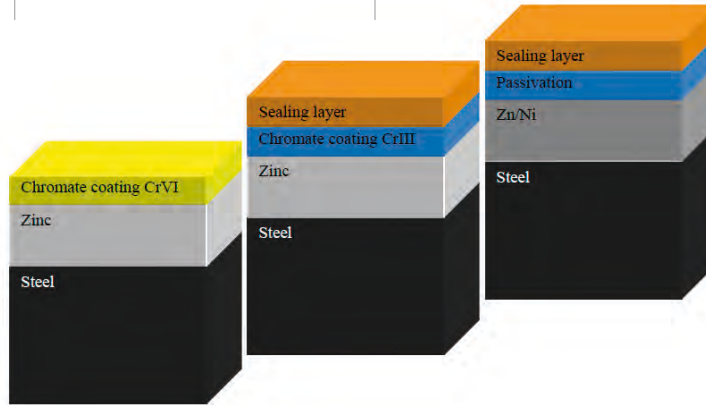
Nuovo trattamento superficiale: zincatura ecologica Zn/Ni

- Solución ecológica sin Cromo
- Color gris mate
- Super resistente a la corrosión
- No se alteran las propiedades mecánicas de las piezas

- Ecological Chromium-free solution
- Matt grey color
- Extra resistance to corrosion
- Tightening torque value unchanged

- Solution écologique sans Chrome
- Couleur gris mat
- Très résistant à la corrosion
- Les propriétés mécaniques des pièces ne sont pas modifiées

- Soluzione ecologica senza Cromo
- Colore grigio opaco
- Super resistenza alla corrosione
- Non viene alterata la proprietà meccanica degli articoli



Ensayos en niebla salina

- artículos no prensados: Zn/Ni: > 700 horas
- artículos prensados: Zn/Ni: > 350 horas

Salt spray results

- non swaged parts: Zn/Ni: > 700 hours
- swaged parts: Zn/Ni: > 350 hours

Essais brouillard salin

- articles non sertis: Zn/Ni: > 700 heures
- articles sertis: Zn/Ni: > 350 heures

Prova in nebbia salina

- articoli non pressati: Zn/Ni: > 700 ore
- articoli pressati: Zn/Ni: > 350 ore



Este nuevo tratamiento solo está disponible en Racores para tubería flexible y Racores DIN 2353.

This new treatment is only available for flexible hose fittings and DIN 2353 pipe fittings.

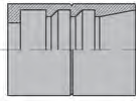
Ce nouveau traitement est disponible uniquement pour les embouts de flexibles et les raccords DIN 2353.

Questo nuovo trattamento è disponibile solo nei raccordi per tubo flessibile e Raccordi DIN 2353.

Conexiones Standard Zn/Ni

Embouts série Standard Zn/Ni
Standard serie fittings Zn/Ni
Raccordi serie Standard Zn/Ni

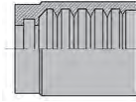
Casquillos R1A



Jupes à sertir pour R1A
Ferrules R1A
Boccole a pressare per R1A

DN	REFERENCIA PART N°	€
3/16"	220030300	
1/4"	220030400	
5/16"	220030500	
3/8"	220030600	
1/2"	220030800	
5/8"	220031000	
3/4"	220031200	
1"	220031600	
1"1/4	220032000	
1"1/2	220032400	
2"	220033200	

Casquillos R1AT/ R2AT/1SN/2SN/2SC



Jupes à sertir R1AT/R2AT/1SN/2SN/2SC
Ferrules R1AT/R2AT/2SC1SN/2SN
Boccole a pressare per R1AT/R2AT/1SN/2SN/2SC

DN	REFERENCIA PART N°	€
3/16"	PF221200300	
1/4"	PF221200400	
5/16"	PF221200500	
3/8"	PF221200600	
1/2"	PF221200800	
5/8"	PF221201000	
3/4"	PF221201200	
1"	PF221201600	
1"1/4	PF221202000	
1"1/2	PF221202400	
2"	PF221203200	

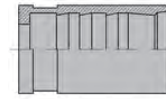
Casquillos R2A-2ST / DIN 20023 4SP



Jupes à sertir R2A-2ST / DIN 20023 4SP
Ferrules R2A-2ST / DIN 20023 4SP
Boccole a pressare per R2A-2ST / DIN 20023 4 SP

DN	REFERENCIA PART N°	€
3/16"	PF122400300	
1/4"	PF122400400	
5/16"	PF122400500	
3/8"	PF122400600	
1/2"	PF122400800	
5/8"	PF122401000	
3/4"	PF122401200	
1"	PF122401600	
1"1/4	PF122402000	
1"1/2	PF122402400	
2"	PF122403200	

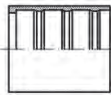
Casquillos R7, R8 y malla metálica



Jupes à sertir R7, R8 et tresse métallique
Ferrules SAE 100 R7, R8 and metallic braid
Boccole a pressare per SAE R7, R8 e Treccia Metallica

DN	REFERENCIA PART N°	€
3/16"	PF2300300	
1/4"	PF2300400	
5/16"	PF2300500	
3/8"	PF2300600	
1/2"	PF2300800	

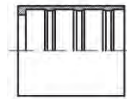
Casquillos Teflón Liso alta presión



Jupes à sertir pour Teflon Lisse haute pression
Ferrules for Smooth PTFE
Boccole a pressare per tubo al Teflon Liscio alta pressione

DN	REFERENCIA PART N°	€
3/16"	210400300	
1/4"	210400400	
5/16"	210400500	
3/8"	210400600	
1/2"	210400800	
5/8"	210401000	
3/4"	210401200	
1"	210401600	

Casquillos Teflón Coarrugado alta presión



Jupes à sertir Teflon Convoluté haute pression
Ferrules for Convoluted PTFE
Boccole a pressare per tubo al Teflon Corrugato alta pressione

DN	REFERENCIA PART N°	€
1/4"	210410400	
3/8"	210410600	
1/2"	210410800	
5/8"	210411000	
3/4"	210411200	
1"	210411600	
1"1/4	210412000	
1"1/2	210412400	
2"	210413200	

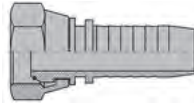
Ver precios en p.39 (Conexiones Standard CrIII) // Prix à la p.39 (Embouts Série Standard CrIII) // See prices in p.39 (Standard Serie Fittings CrIII) // Vedere prezzi p.39 (Raccordi Serie Standard CrIII)

Ver precios en p.39 (Conexiones Standard CrIII) // Prix à la p.39 (Embouts Série Standard CrIII) // See prices in p.39 (Standard Serie Fittings CrIII) // Vedere prezzi p.39 (Raccordi Serie Standard CrIII)

Conexiones Standard Zn/Ni

Embouts série Standard Zn/Ni
Standard serie fittings Zn/Ni
Raccordi serie Standard Zn/Ni

Hembras giratorias rectas BSP cono 60° con junta tórica

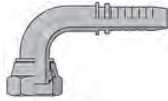


Femelle tournante droite gaz cyl BSP 60° + o'ring
BSP Swivel female 60° with o'ring
Femmina diritta BSP sede 60° con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	G241100404L	
3/8"	3/8" BSP	G241100606L	
1/2"	1/2" BSP	G241100808L	
5/8"	5/8" BSP	G241101010	
3/4"	3/4" BSP	G241101212	
1"	1" BSP	G241101616	
1"	1"1/4 BSP	G241102016L	
1"1/4"	1"1/4 BSP	G241102020	
1"1/4"	1"1/2 BSP	G241102420	
1"1/2"	1"1/2 BSP	G241102424	
1"1/2"	2" BSP	G241103224	
2"	2" BSP	G241103232	

Referencias "...L" con tuerca libre//Les références "...L" sont avec écrou libre//
The Referencias "...L" are with loose nut//I codici "...L", sono con dado libero

Hembras giratorias 90° BSP cono 60° con junta tórica



Coude 90° femelle tournante gaz cyl BSP 60° + o'ring
90° BSP Swivel female 60° cone with o'ring
Femmina a 90° BSP sede 60° con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	G241170404L	
3/8"	3/8" BSP	G241170606L	
1/2"	1/2" BSP	G241170808L	
5/8"	5/8" BSP	G241171010	
3/4"	3/4" BSP	G241171212	
1"	1" BSP	G241171616	
1"	1"1/4 BSP	G241172016L	
1"1/4"	1"1/4 BSP	G241172020	
1"1/4"	1"1/2 BSP	G241172420	
1"1/2"	1"1/2 BSP	G241172424	
2"	2" BSP	G241173232	

Referencias "...L" con tuerca libre//Les références "...L" sont avec écrou libre//
The Referencias "...L" are with loose nut//I codici "...L", sono con dado libero

Hembras giratorias 45° BSP cono 60° con junta tórica

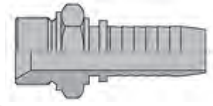


Coude 45° femelle tournante gaz cyl BSP 60° + o'ring
45° BSP Swivel female 60° cone with o'ring
Femmina a 45° BSP sede 60° con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	G241180404L	
3/8"	3/8" BSP	G241180606L	
1/2"	1/2" BSP	G241180808L	
5/8"	5/8" BSP	G241181010	
3/4"	3/4" BSP	G241181212	
1"	1" BSP	G241181616	
1"	1"1/4 BSP	G241182016L	
1"1/4"	1"1/4 BSP	G241182020	
1"1/2"	1"1/2 BSP	G241182424	
1"1/2"	2" BSP	G241183224	
2"	2" BSP	G241183232	

Referencias "...L" con tuerca libre//Les références "...L" sont avec écrou libre//
The Referencias "...L" are with loose nut//I codici "...L", sono con dado libero

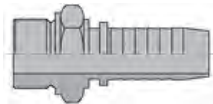
Macho rosca cilíndrica BSP cono 60°



Mâle fixe gaz cyl BSP 60°
BSP Male parallel 60° cone
Maschio BSP cilindrico sede 60°

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	G241120404	
1/4"	3/8" BSP	G241120604	
5/16"	3/8" BSP	G241120605	
3/8"	3/8" BSP	G241120606	
1/2"	3/8" BSP	G241120608	
3/8"	1/2" BSP	G241120806	
1/2"	1/2" BSP	G241120808	
1/2"	5/8" BSP	G241121008	
5/8"	5/8" BSP	G241121010	
1/2"	3/4" BSP	G241121208	
5/8"	3/4" BSP	G241121210	
3/4"	3/4" BSP	G241121212	
3/4"	1" BSP	G241121612	
1"	1" BSP	G241121616	
1"	1"1/4 BSP	G241122016	
1"1/4"	1"1/4 BSP	G241122020	
1"1/2"	1"1/2 BSP	G241122424	
2"	2" BSP	G241123232	

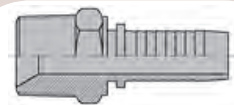
Macho rosca cilíndrica BSP asiento plano



Mâle fixe gaz cyl fond plat
BSP Male flat seat
Maschio BSP cilindrico sede piana

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	G242120404	
3/8"	3/8" BSP	G242120606	
3/8"	1/2" BSP	G242120806	
1/2"	1/2" BSP	G242120808	

Macho rosca cónica BSPT



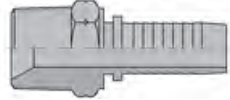
Mâle fixe gaz conique BSPT
BSPT Male tapered
Maschio BSPT conico

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	1/8" BSPT	G241140203	
1/4"	1/8" BSPT	G241140204	
1/4"	1/4" BSPT	G241140404	
1/4"	3/8" BSPT	G241140604	
5/16"	3/8" BSPT	G241140605	
3/8"	3/8" BSPT	G241140606	
3/8"	1/2" BSPT	G241140806	
1/2"	1/2" BSPT	G241140808	
5/8"	3/4" BSPT	G241141210	
3/4"	3/4" BSPT	G241141212	
3/4"	1" BSPT	G241141612	
1"	1" BSPT	G241141616	
1"	1"1/4 BSPT	G241142016	
1"1/4"	1"1/4 BSPT	G241142020	
1"1/2"	1"1/2 BSPT	G241142424	
2"	2" BSPT	G241143232	

Conexiones Standard Zn/Ni

Embouts série Standard Zn/Ni
Standard serie fittings Zn/Ni
Raccordi serie Standard Zn/Ni

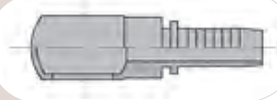
Macho rosca cónica NPT



Mâle fixe gaz conique NPT
NPT Male thread
Maschio NPT conico

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	1/8" NPT	G241610203	
1/4"	1/8" NPT	G241610204	
1/4"	1/4" NPT	G241610404	
1/4"	3/8" NPT	G241610604	
5/16"	3/8" NPT	G241610605	
3/8"	3/8" NPT	G241610606	
1/2"	3/8" NPT	G241610608	
3/8"	1/2" NPT	G241610806	
1/2"	1/2" NPT	G241610808	
5/8"	1/2" NPT	G241610810	
1/2"	3/4" NPT	G241611208	
3/4"	3/4" NPT	G241611212	
3/4"	1" NPT	G241611612	
1"	1" NPT	G241611616	
1"	1"1/4 NPT	G241612016	
1"1/4"	1"1/4 NPT	G241612020	
1"1/2"	1"1/2 NPT	G241612424	
2"	2" NPT	G241613232	

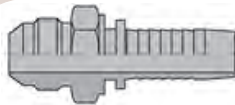
Orientable BSP



Embout Banjo droit gaz
Banjo BSP
Raccordo ad occhio BSP

DN	Ø	REFERENCIA PART N°	€
1/4"	1/4" BSP	G241110404	
5/16"	3/8" BSP	G241110605	
3/8"	3/8" BSP	G241110606	
3/8"	1/2" BSP	G241110806	
1/2"	1/2" BSP	G241110808	
5/8"	5/8" BSP	G241111010	
5/8"	3/4" BSP	G241111210	
3/4"	3/4" BSP	G241111212	
1"	1" BSP	G241111616	

Macho JIC 37°



Mâle fixe JIC cône 37°
Male JIC 37° cone
Maschio JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	7/16" 20h UNF	G241400704	
1/4"	1/2" 20h UNF	G241400804	
1/4"	9/16" 18h UNF	G241400904	
5/16"	9/16" 18h UNF	G241400905	
3/8"	9/16" 18h UNF	G241400906	
3/8"	3/4" 16h UNF	G241401206	
1/2"	3/4" 16h UNF	G241401208	
3/8"	7/8" 14h UNF	G241401406	
1/2"	7/8" 14h UNF	G241401408	
5/8"	7/8" 14h UNF	G241401410	
1/2"	1"1/16 12h UNF	G241401708	
5/8"	1"1/16 12h UNF	G241401710	
3/4"	1"1/16 12h UNF	G241401712	
3/4"	1"1/16 12h UNF	G241402112	
3/4"	1"1/16 12h UNF	G241402116	
1"	1"5/8 12h UNF	G241402616	
1"1/4"	1"5/8 12h UNF	G241402620	
1"1/4"	1"7/8 12h UNF	G241403020	
1"1/2"	1"7/8 12h UNF	G241403024	
2"	2"1/2 12h UNF	G241404032	

Hembras giratorias rectas JIC 37°



Femelle tournante droite JIC cône 37°
JIC Swivel female 37° cone
Femmina diritta JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	7/16" 20h UNF	G241420703	
1/4"	7/16" 20h UNF	G241420704	
1/4"	1/2" 20h UNF	G241420804	
5/16"	1/2" 20h UNF	G241420805	
1/4"	9/16" 18h UNF	G241420904	
5/16"	9/16" 18h UNF	G241420905	
3/8"	9/16" 18h UNF	G241420906	
3/8"	3/4" 16h UNF	G241421206	
1/2"	3/4" 16h UNF	G241421208	
3/8"	7/8" 14h UNF	G241421406	
1/2"	7/8" 14h UNF	G241421408	
5/8"	7/8" 14h UNF	G241421410	
1/2"	1"1/16 12h UNF	G241421708	
5/8"	1"1/16 12h UNF	G241421710	
3/4"	1"1/16 12h UNF	G241421712	
1"	1"1/16 12h UNF	G241421716	
3/4"	1"5/16 12h UNF	G241422112	
1"	1"5/16 12h UNF	G241422116	
1"	1"5/8 12h UNF	G241422616	
1"1/4"	1"5/8 12h UNF	G241422620	
1"1/4"	1"7/8 12h UNF	G241423020	
1"1/2"	1"7/8 12h UNF	G241423024	
2"	2"1/2 12h UNF	G241424032	

Conexiones Standard Zn/Ni

Embouts série Standard Zn/Ni
Standard serie fittings Zn/Ni
Raccordi serie Standard Zn/Ni

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

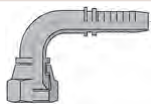
Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

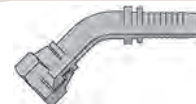
Hembras giratorias 90° JIC 37°



Coude 90° femelle tournante cône JIC 37°
90° JIC Swivel female 37° cone
Femmina a 90° JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	7/16" 20h UNF	G241380703	
1/4"	7/16" 20h UNF	G241380704	
1/4"	1/2" 20h UNF	G241380804	
1/4"	9/16" 18h UNF	G241380904	
5/16"	9/16" 18h UNF	G241380905	
3/8"	9/16" 18h UNF	G241380906	
3/8"	3/4" 16h UNF	G241381206	
1/2"	3/4" 16h UNF	G241381208	
3/8"	7/8" 14h UNF	G241381406	
1/2"	7/8" 14h UNF	G241381408	
5/8"	7/8" 14h UNF	G241381410	
1/2"	1"1/16 12h UNF	G241381708	
5/8"	1"1/16 12h UNF	G241381710	
3/4"	1"1/16 12h UNF	G241381712	
3/4"	1"5/16 12h UNF	G241382112	
1"	1"5/16 12h UNF	G241382116	
1"	1"5/8 12h UNF	G241382616	
1"1/4	1"5/8 12h UNF	G241382620	
1"1/4	1"7/8 12h UNF	G241383020	
1"1/2	1"7/8 12h UNF	G241383024	
2"	2"1/2 12h UNF	G241384032	

Hembras giratorias 45° JIC 37°



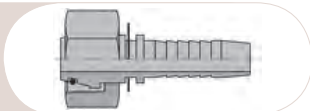
Coude 45° femelle tournante cône JIC 37°
45° JIC swivel female 37° cone
Femmina a 45° JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	7/16" 20h UNF	G241390704	
1/4"	1/2" 20h UNF	G241390804	
1/4"	9/16" 18h UNF	G241390904	
5/16"	9/16" 18h UNF	G241390905	
3/8"	9/16" 18h UNF	G241390906	
3/8"	3/4" 16h UNF	G241391206	
1/2"	3/4" 16h UNF	G241391208	
1/2"	7/8" 14h UNF	G241391408	
5/8"	7/8" 14h UNF	G241391410	
1/2"	1"1/16 12h UNF	G241391708	
5/8"	1"1/16 12h UNF	G241391710	
3/4"	1"1/16 12h UNF	G241391712	
3/4"	1"5/16 12h UNF	G241392112	
1"	1"5/16 12h UNF	G241392116	
1"	1"5/8 12h UNF	G241392616	
1"1/4	1"5/8 12h UNF	G241392620	
1"1/4	1"7/8 12h UNF	G241393020	
1"1/2	1"7/8 12h UNF	G241393024	
2"	2"1/2 12h UNF	G241394032	

Conexiones Standard Zn/Ni

Embouts série Standard Zn/Ni
Standard serie fittings Zn/Ni
Raccordi serie Standard Zn/Ni

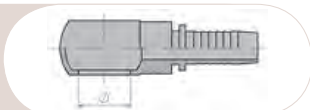
Hembras giratorias Métricas cono 24° con junta tórica



Femelle tournante droite Métrique cône 24° + o'ring Série Allemagne
Metric swivel female 24° cone with o'ring
Femmina Metrica sede 24° con o'ring

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	6	L	12X1,5	G24804120603	
1/4"	6	L	12X1,5	G24804120604	
1/4"	8	L	14X1,5	G24804140804	
1/4"	10	L	16X1,5	G24804161004	
5/16"	10	L	16X1,5	G24804161005	
3/8"	10	L	16X1,5	G24804161006	
1/4"	12	L	18X1,5	G24804181204	
5/16"	12	L	18X1,5	G24804181205	
3/8"	12	L	18X1,5	G24804181206	
3/8"	15	L	22X1,5	G24804221506	
1/2"	15	L	22X1,5	G24804221508	
1/2"	18	L	26X1,5	G24804261808	
5/8"	18	L	26X1,5	G24804261810	
3/4"	22	L	30X2	G24804302212	
1"	28	L	36X2	G24804362816	
1" 1/4	35	L	45X2	G24804453520	
1" 1/2	42	L	52X2	G24804524224	
3/16"	8	S	16X1,5	G24804160803	
1/4"	8	S	16X1,5	G24804160804	
1/4"	10	S	18X1,5	G24804181004	
5/16"	12	S	20X1,5	G24804201205	
3/8"	12	S	20X1,5	G24804201206	
3/8"	14	S	22X1,5	G24804221406	
1/2"	16	S	24X1,5	G24804241608	
5/8"	20	S	30X2	G24804302010	
3/4"	20	S	30X2	G24804302012	
3/4"	25	S	36X2	G24804362512	
1"	25	S	36X2	G24804362516	
1"	30	S	42X2	G24804423016	
1" 1/4	38	S	52X2	G24804523820	

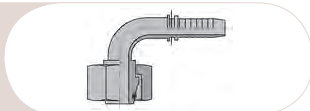
Orientable Métrico



Embout Banjo droit Métrique
Banjo Metric
Raccordo ad occhio Metrico

DN	Ø	REFERENCIA PART N°	€
1/4"	M12X1.5	G241161204	
1/4"	M14X1.5	G241161404	
5/16"	M14X1.5	G241161405	
3/8"	M14X1.5	G241161406	
5/16"	M16X1.5	G241161605	
3/8"	M16X1.5	G241161606	
3/8"	M18X1.5	G241161806	
1/2"	M18X1.5	G241161808	
1/2"	M22X1.5	G241162208	
5/8"	M22X1.5	G241162210	
5/8"	M26X1.5	G241162610	
3/4"	M30X2	G241163012	

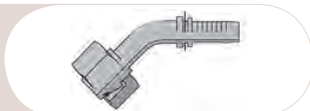
Hembras giratorias 90° Métricas cono 24° con junta tórica



Coude 90° femelle tournante Métrique cône 24° + o'ring Série Allemagne
90° Metric swivel female 24° cone with o'ring
Femmina Metrica a 90° sede 24° con o'ring

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	6	L	12X1,5	G24305120603	
1/4"	6	L	12X1,5	G24305120604	
1/4"	8	L	14X1,5	G24305140804	
1/4"	10	L	16X1,5	G24305161004	
5/16"	10	L	16X1,5	G24305161005	
3/8"	10	L	16X1,5	G24305161006	
5/16"	12	L	18X1,5	G24305181205	
3/8"	12	L	18X1,5	G24305181206	
1/2"	15	L	22X1,5	G24305221508	
5/8"	18	L	26X1,5	G24305261810	
3/4"	22	L	30X2	G24305302212	
1"	28	L	36X2	G24305362816	
1" 1/4	35	L	45X2	G24305453520	
1" 1/2	42	L	52X2	G24305524224	
1/4"	8	S	16X1,5	G24305160804	
1/4"	10	S	18X1,5	G24305181004	
5/16"	12	S	20X1,5	G24305201205	
3/8"	12	S	20X1,5	G24305201206	
3/8"	14	S	22X1,5	G24305221406	
1/2"	16	S	24X1,5	G24305241608	
5/8"	20	S	30X2	G24305302010	
3/4"	20	S	30X2	G24305302012	
3/4"	25	S	36X2	G24305362512	
1"	25	S	36X2	G24305362516	
1"	30	S	42X2	G24305423016	
1" 1/4	38	S	52X2	G24305523820	

Hembras giratorias 45° Métricas cono 24° con junta tórica



Coude 45° femelle tournante Métrique cône 24° + o'ring Série Allemagne
45° Metric swivel female 24° cone with o'ring
Femmina Metrica a 45° sede 24° con o'ring

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	8	L	14X1,5	G24306140804	
1/4"	10	L	16X1,5	G24306161004	
5/16"	10	L	16X1,5	G24306161005	
3/8"	10	L	16X1,5	G24306161006	
3/8"	12	L	18X1,5	G24306181206	
1/2"	15	L	22X1,5	G24306221508	
5/8"	18	L	26X1,5	G24306261810	
3/4"	22	L	30X2	G24306302212	
1"	28	L	36X2	G24306362816	
1" 1/4	35	L	45X2	G24306453520	
1" 1/2	42	L	52X2	G24306524224	
1/4"	8	S	16X1,5	G24306160804	
1/4"	10	S	18X1,5	G24306181004	
5/16"	12	S	20X1,5	G24306201205	
3/8"	12	S	20X1,5	G24306201206	
3/8"	14	S	22X1,5	G24306221406	
1/2"	16	S	24X1,5	G24306241608	
5/8"	20	S	30X2	G24306302010	
3/4"	20	S	30X2	G24306302012	
3/4"	25	S	36X2	G24306362512	
1"	25	S	36X2	G24306362516	
1"	30	S	42X2	G24306423016	
1" 1/4	38	S	52X2	G24306523820	

Conexiones Standard Zn/Ni

Embouts série Standard Zn/Ni
Standard serie fittings Zn/Ni
Raccordi serie Standard Zn/Ni

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

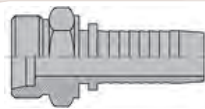
Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Machos Métricos cono 24°



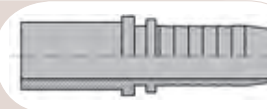
Mâle fixe Métrique cône 24°

Metric stud 24° cone

Maschio Metrico sede 24°

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/16"	6	L	12X1,5	G24203120603	
1/4"	6	L	12X1,5	G24203120604	
1/4"	8	L	14X1,5	G24203140804	
1/4"	10	L	16X1,5	G24203161004	
5/16"	10	L	16X1,5	G24203161005	
3/8"	10	L	16X1,5	G24203161006	
1/4"	12	L	18X1,5	G24203181204	
5/16"	12	L	18X1,5	G24203181205	
3/8"	12	L	18X1,5	G24203181206	
3/8"	15	L	22X1,5	G24203221506	
1/2"	15	L	22X1,5	G24203221508	
1/2"	18	L	26X1,5	G24203261808	
5/8"	18	L	26X1,5	G24203261810	
3/4"	22	L	30X2	G24203302212	
1"	28	L	36X2	G24203362816	
1" 1/4	35	L	45X2	G24203453520	
1" 1/2	42	L	52X2	G24203524224	
1/4"	8	S	16X1,5	G24203160804	
1/4"	10	S	18X1,5	G24203181004	
5/16"	10	S	18X1,5	G24203181005	
3/8"	10	S	18X1,5	G24203181006	
5/16"	12	S	20X1,5	G24203201205	
3/8"	12	S	20X1,5	G24203201206	
3/8"	14	S	22X1,5	G24203221406	
1/2"	16	S	24X1,5	G24203241608	
5/8"	20	S	30X2	G24203302010	
3/4"	20	S	30X2	G24203302012	
3/4"	25	S	36X2	G24203362512	
1"	25	S	36X2	G24203362516	
1"	30	S	42X2	G24203423016	
1" 1/4	38	S	52X2	G24203523820	

Espiga lisa recta Métrica



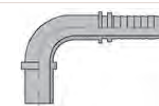
Embout lisse droit Métrique

Metric standpipe

Estremitá tubolare diritta Metrica

DN	TUBO PIPE	REFERENCIA PART N°	€
3/16"	6	G241580603	
1/4"	6	G241580604	
1/4"	8	G241580804	
3/8"	10	G241581006	
3/8"	12	G241581206	
3/8"	15	G241581506	
1/2"	15	G241581508	
1/2"	18	G241581808	
5/8"	18	G241581810	
3/4"	22	G241582212	
1"	28	G241582816	
1" 1/4	35	G241583520	
1" 1/2	42	G241584224	
1/4"	10	G241581004	
1/4"	12	G241581204	
5/16"	12	G241581205	
3/8"	14	G241581406	
1/2"	14	G241581408	
1/2"	16	G241581608	
5/8"	20	G241582010	
3/4"	20	G241582012	
3/4"	25	G241582512	
1"	25	G241582516	
1"	30	G241583016	
1" 1/4	38	G241583820	

Espiga lisa a 90° Métrica



Embout lisse coude 90° Métrique

90° Metric standpipe

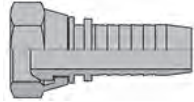
Estremitá tubolare a 90° Metrica

DN	TUBO PIPE	REFERENCIA PART N°	€
3/16"	6	G242580603	
1/4"	6	G242580604	
1/4"	8	G242580804	
3/8"	10	G242581006	
3/8"	12	G242581206	
1/2"	15	G242581508	
1/2"	18	G242581808	
5/8"	18	G242581810	
5/8"	22	G242582210	
3/4"	22	G242582212	
1"	28	G242582816	
1" 1/4	35	G242583520	
1/4"	10	G242581004	
5/16"	12	G242581205	
3/8"	14	G242581406	
1/2"	14	G242581408	
1/2"	16	G242581608	
5/8"	20	G242582010	
3/4"	20	G242582012	
3/4"	25	G242582512	
1"	30	G242583016	

Conexiones Standard Zn/Ni

Embouts série Standard Zn/Ni
Standard serie fittings Zn/Ni
Raccordi serie Standard Zn/Ni

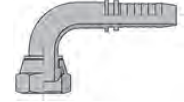
Hembras giratorias Métricas cono 24°/60°



Femelle tournante Métrique cône 24°-60°
Metric swivel female 24°/60° cone
Femmina Metrica Multiseal 24°/60°

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	8L	M14X1.5	G244049511	
1/4"	10L	M16X1.5	G244049520	
5/16"	10L	M16X1.5	G244049523	
3/8"	10L	M16X1.5	G244049524	
5/16"	12L	M18X1.5	G244049525	
3/8"	12L	M18X1.5	G244049535	
3/8"	15L	M22X1.5	G244049552	
1/2"	15L	M22X1.5	G244049555	
5/8"	18L	M26X1.5	G244049571	

Hembras giratorias 90° Métricas cono 24°/60°



Femelle tournante coude 90° Métrique cône 24°-60°
90° Metric swivel female 24°/60° cone
Femmina Metrica a 90° Multiseal 24°/60°

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	8L	M14X1.5	G244059511	
1/4"	10L	M16X1.5	G244059520	
5/16"	10L	M16X1.5	G244059523	
3/8"	10L	M16X1.5	G244059524	
5/16"	12L	M18X1.5	G244059525	
3/8"	12L	M18X1.5	G244059535	
3/8"	15L	M22X1.5	G244059552	
1/2"	15L	M22X1.5	G244059555	
5/8"	18L	M26X1.5	G244059571	

Hembras giratorias 45° Métricas cono 24°/60°



Femelle tournante coude 45° Métrique cône 24°-60°
45° Metric swivel female 24°/60° cone
Femmina Metrica a 45° Multiseal 24°/60°

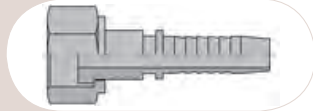
DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	8L	M14X1.5	G244069511	
5/16"	10L	M16X1.5	G244069523	
3/8"	10L	M16X1.5	G244069524	
5/16"	12L	M18X1.5	G244069525	
3/8"	12L	M18X1.5	G244069535	
1/2"	15L	M22X1.5	G244069555	
5/8"	18L	M26X1.5	G244069571	

Conexiones Standard Zn/Ni

Embouts série Standard Zn/Ni
Standard serie fittings Zn/Ni
Raccordi serie Standard Zn/Ni

Hoses

Hembra giratoria recta ORFS asiento plano



Femelle tournante série Caterpillar-ORFS fond plat
ORFS Swivel female straight flat seat
Femmina diritta sede piana ORFS

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	9/16" 18h UNF	G449000404	
1/4"	11/16" 16h UNF	G449000604	
5/16"	11/16" 16h UNF	G449000605	
3/8"	11/16" 16h UNF	G449000606	
3/8"	13/16" 16h UNF	G449000806	
1/2"	13/16" 16h UNF	G449000808	
1/2"	1" 14h UNF	G449001008	
5/8"	1" 14h UNF	G449001010	
1/2"	1" 3/16 12h UNF	G449001208	
3/4"	1" 3/16 12h UNF	G449001212	
3/4"	1" 7/16 12h UNF	G449001612	
1"	1" 7/16 12h UNF	G449001616	
1"1/4	1" 11/16 12h UNF	G449002020	
1"1/2	2" 12h UNF	G449002424	

Flexible hose fittings

Stainless steel hoses
and fittings

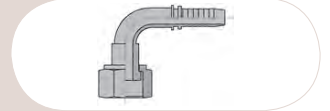
Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

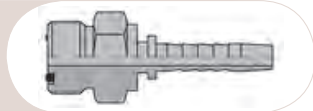
Hembra giratoria 90° ORFS asiento plano



Femelle tournante coude 90° série Caterpillar-ORFS fond plat
90° ORFS Swivel female flat seat
Femmina a 90° sede piana ORFS

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	9/16" 18h UNF	G449070404	
5/16"	11/16" 16h UNF	G449070605	
3/8"	11/16" 16h UNF	G449070606	
3/8"	13/16" 16h UNF	G449070806	
1/2"	13/16" 16h UNF	G449070808	
1/2"	1-14h UNF	G449071008	
5/8"	1" 14h UNF	G449071010	
1/2"	1 3/16-12h UNF	G449071208	
3/4"	1" 3/16 12h UNF	G449071212	
3/4"	1" 7/16 12h UNF	G449071612	
1"	1" 7/16 12h UNF	G449071616	
1"1/4	1" 11/16 12h UNF	G449072020	

Machos ORFS asiento plano con junta tórica



Mâle fixe série Caterpillar-ORFS fond plat + o'ring
ORFS Male flat seat + o'ring
Maschio ORFS sede piana con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	9/16" 18h UNF	G449120404	
1/4"	11/16" 16h UNF	G449120604	
5/16"	11/16" 16h UNF	G449120605	
3/8"	11/16" 16h UNF	G449120606	
1/2"	13/16" 16h UNF	G449120808	
5/8"	1" 14h UNF	G449121010	
3/4"	1" 3/16 12h UNF	G449121212	
1"	1" 7/16 12h UNF	G449121616	
1"1/4	1" 11/16-12h UNF	G449122020	

Hembra giratoria 45° ORFS asiento plano



Femelle tournante coude 45° série Caterpillar-ORFS fond plat
45° ORFS Swivel female
Femmina a 45° sede piana ORFS

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	9/16" 18h UNF	G449080404	
3/8"	11/16" 16h UNF	G449080606	
3/8"	13/16" 16h UNF	G449080806	
1/2"	13/16" 16h UNF	G449080808	
1/2"	1" - 14h UNF	G449081008	
5/8"	1" 14h UNF	G449081010	
3/4"	1" 3/16 12h UNF	G449081212	
1"	1" 7/16 12h UNF	G449081616	
1"1/4	1" 11/16 12h UNF	G449082020	

Conexiones Standard Zn/Ni

Embouts série Standard Zn/Ni
Standard serie fittings Zn/Ni
Raccordi serie Standard Zn/Ni

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

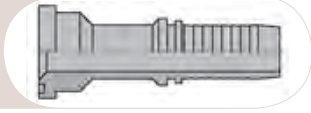
Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

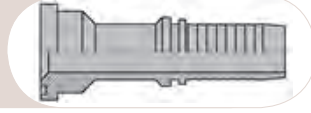
Brida recta SAE 3000 PSI



Bride SAE droite série 3000 PSI
3000 PSI SAE Straight flange
Flangia diritta SAE 3000 PSI

DN	Ø	REFERENCIA PART N°	€
1/2"	30.2	G241820808	
1/2"	38.1	G241821208	
5/8"	38.1	G241821210	
3/4"	38.1	G241821212	
3/4"	44.5	G241821612	
1"	44.5	G241821616	
1"	50.8	G241822016	
1"1/4	50.8	G241822020	
1"1/4	60.3	G241822420	
1"1/2	60.3	G241822424	
1"1/2	71.4	G241823224	
2"	71.4	G241823232	

Brida recta SAE 6000 PSI



Bride SAE droite série 6000 PSI
6000 PSI SAE Straight flange
Flangia diritta SAE 6000 PSI

DN	Ø	REFERENCIA PART N°	€
1/2"	31.8	G242820808	
1/2"	41.3	G242821208	
5/8"	41.3	G242821210	
3/4"	41.3	G242821212	
3/4"	47.6	G242821612	
1"	47.6	G242821616	
1"	54	G242822016	
1"1/4	54	G242822020	
1"1/4	63.5	G242822420	
1"1/2	63.5	G242822424	
1"1/2	79.4	G242823224	
2"	79.4	G242823232	

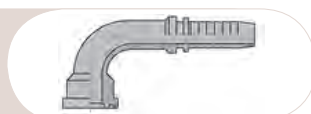
Brida a 90° SAE 3000 PSI



Bride SAE coude 90° série 3000 PSI
3000 PSI SAE 90° Flange
Flangia a 90° SAE 3000 PSI

DN	Ø	REFERENCIA PART N°	€
1/2"	30.2	G241830808	
1/2"	38.1	G241831208	
5/8"	38.1	G241831210	
3/4"	38.1	G241831212	
3/4"	44.5	G241831612	
1"	44.5	G241831616	
1"	50.8	G241832016	
1"1/4	50.8	G241832020	
1"1/4	60.3	G241832420	
1"1/2	60.3	G241832424	
1"1/2	71.4	G241833224	
2"	71.4	G241833232	

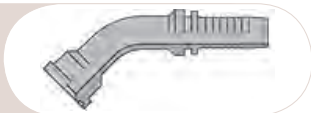
Brida a 90° SAE 6000 PSI



Bride SAE coude 90° série 6000 PSI
6000 PSI SAE 90° Flange
Flangia a 90° SAE 6000 PSI

DN	Ø	REFERENCIA PART N°	€
1/2"	31.8	G242830808	
1/2"	41.3	G242831208	
5/8"	41.3	G242831210	
3/4"	41.3	G242831212	
3/4"	47.6	G242831612	
1"	47.6	G242831616	
1"	54	G242832016	
1"1/4	54	G242832020	
1"1/4	63.5	G242832420	
1"1/2	63.5	G242832424	
1"1/2	79.4	G242833224	

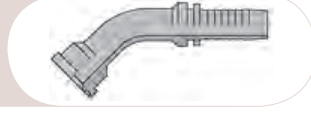
Brida a 45° SAE 3000 PSI



Bride SAE coude 45° série 3000 PSI
3000 PSI SAE 45° Flange
Flangia a 45° SAE 3000 PSI

DN	Ø	REFERENCIA PART N°	€
1/2"	30.2	G241840808	
1/2"	38.1	G241841208	
5/8"	38.1	G241841210	
3/4"	38.1	G241841212	
3/4"	44.5	G241841612	
1"	44.5	G241841616	
1"	50.8	G241842016	
1"1/4	50.8	G241842020	
1"1/4	60.3	G241842420	
1"1/2	60.3	G241842424	
1"1/2	71.4	G241843224	
2"	71.4	G241843232	

Brida a 45° SAE 6000 PSI



Bride SAE coude 45° série 6000 PSI
6000 PSI SAE 45° Flange
Flangia a 45° SAE 6000 PSI

DN	Ø	REFERENCIA PART N°	€
1/2"	31.8	G242840808	
1/2"	41.3	G242841208	
5/8"	41.3	G242841210	
3/4"	41.3	G242841212	
3/4"	47.6	G242841612	
1"	47.6	G242841616	
1"	54	G242842016	
1"1/4	54	G242842020	
1"1/4	63.5	G242842420	
1"1/2	63.5	G242842424	
1"1/2	79.4	G242843224	
2"	79.4	G242843232	

Conexiones Standard Zn/Ni

Embouts série Standard Zn/Ni
Standard serie fittings Zn/Ni
Raccordi serie Standard Zn/Ni

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

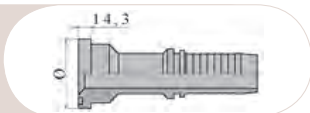
Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

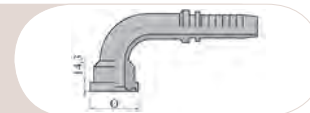
Brida recta Caterpillar 9000 PSI



Bride tournante droite Caterpillar série 9000 PSI
9000 PSI Caterpillar straight Flange
Flangia diritta Caterpillar

DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	G442821212	
3/4"	47.6	G442821612	
1"	47.6	G442821616	
1"	54	G442822016	
1"1/4	54	G442822020	
1"1/2	63.5	G442822424	

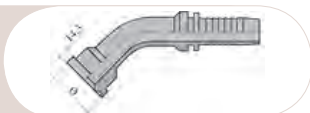
Brida a 90° Caterpillar 9000 PSI



Bride tournante coude 90° Caterpillar série 9000 PSI
9000 PSI Caterpillar 90° Flange
Flangia a 90° Caterpillar

DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	G442831212	
3/4"	47.6	G442831612	
1"	47.6	G442831616	
1"	54	G442832016	
1"1/4	54	G442832020	
1"1/2	63.5	G442832424	

Brida a 45° Caterpillar 9000 PSI



Bride tournante coude 45° Caterpillar série 9000 PSI
9000 PSI Caterpillar 45° Flange
Flangia a 45° Caterpillar

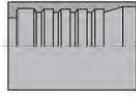
DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	G442841212	
3/4"	47.6	G442841612	
1"	47.6	G442841616	
1"	54	G442842016	
1"1/4	54	G442842020	
1"1/2	63.5	G442842424	

Conexiones Interlock Zn/Ni

Embouts à sertir Interlock Zn/Ni
Interlock serie fittings Zn/Ni
Raccordi serie Interlock Zn/Ni

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Casquillos 4SH



Jupe à sertir DIN 20023 4SH
Ferrules DIN 20023-4SH
Boccola Interlock 4SH

DN	Descripción Description	REFERENCIA PART N°	€
3/4"	4SH / R13 / R15	A610101200	
1"	4SH / R13 / R15	A610101600	
1"1/4	4SH	A610102000	
1"1/2	4SH	A610102400	
2"	4SH	A610103200	

Casquillos R13-R15



Jupe à sertir DIN 20023 R13/R15
Ferrules SAE 100 R13/R15
Boccola Interlock R13/R15

DN	Descripción Description	REFERENCIA PART N°	€
1"1/4	R13 / R15	610102000	
1"1/2	R13 / R15	610102400	
2"	R13	610103200	

Hembras giratorias rectas BSP cono 60°



Femelle tournante gaz cyl BSP 60° + o'ring
BSP Swivel female 60° cone
Femmina diritta BSP sede 60° con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	3/4" BSP	641001212	
1"	1" BSP	641001616	
1"1/4	1"1/4 BSP	641002020	
1"1/2	1"1/2 BSP	641002424	
2"	2" BSP	641003232	

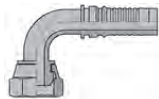
Hembras giratorias 45° BSP cono 60°



Femelle tournante coude 45° gaz cyl BSP 60° + o'ring
45° BSP Swivel female 60° cone
Femmina a 45° BSP sede 60° con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	3/4" BSP	641081212	
1"	1" BSP	641081616	
1"1/4	1"1/4 BSP	641082020	
1"1/2	1"1/2 BSP	641082424	
2"	2" BSP	641083232	

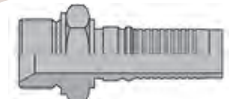
Hembras giratorias 90° BSP cono 60°



Femelle tournante coude 90° gaz cyl BSP 60° + o'ring
90° BSP Swivel female 60° cone
Femmina a 90° BSP sede 60° con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	3/4" BSP	641071212	
1"	1" BSP	641071616	
1"1/4	1"1/4 BSP	641072020	
1"1/2	1"1/2 BSP	641072424	
2"	2" BSP	641073232	

Macho rosca cilíndrica BSP cono 60°



Mâle fixe gaz cyl BSP 60°
BSP Male 60° cone
Maschio cilindrico BSP sede 60°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	3/4" BSP	641121212	
1"	1" BSP	641121616	
1"1/4	1"1/4 BSP	641122020	
1"1/2	1"1/2 BSP	641122424	
2"	2" BSP	641123232	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII). Las referencias más estándar (equivalentes a la serie B, ver págs. (56-58), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (56-58), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII) will be supplied upon availability. Standard references, equivalent to B series, see pages (56-58), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII) I codici più standard (equivalenti alla serie B, vedere pagine (56-58), saranno forniti abitualmente in Zn/Ni.

* Consultar | Sur demande | On request | Su richiesta

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Air conditioned hoses
and fittings

Measuring flow

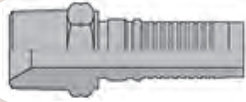
Machines for
mounting flexibles

Conexiones Interlock Zn/Ni

Embouts à sertir Interlock Zn/Ni
Interlock serie fittings Zn/Ni
Raccordi serie Interlock Zn/Ni

Hoses

Macho rosca NPT



Mâle fixe NPT
NPT Male thread
Maschio conico NPT

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	3/4" NPT	641611212	
1"	1" NPT	641611616	
1"1/4	1"1/4 NPT	641612020	
1"1/2	1"1/2 NPT	641612424	
2"	2" NPT	641613232	

Flexible hose fittings

Stainless steel hoses
and fittings

Hembras giratorias rectas JIC 37°

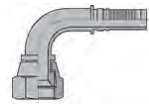


Femelle tournante JIC 37°
JIC 37° Swivel female
Femmina diritta JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	1"1/16 12h UNF	641421712	
1"	1"5/16 12h UNF	641422116	
1"1/4	1"5/8 12h UNF	641422620	
1"1/2	1"7/8 12h UNF	641423024	
2"	2"1/2 12h UNF	641424032	

Low pressure

Hembras giratorias 90° JIC 37°

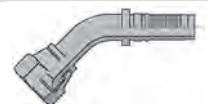


Femelle tournante coude 90° JIC 37°
90° JIC 37° Swivel female
Femmina a 90° JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	1"1/16 12h UNF	641381712	
1"	1"5/16 12h UNF	641382116	
1"1/4	1"5/8 12h UNF	641382620	
1"1/2	1"7/8 12h UNF	641383024	
2"	2"1/2 12h UNF	641384032	

Air conditioned hoses
and fittings

Hembras giratorias 45° JIC 37°



Femelle tournante coude 45° JIC 37°
45° JIC 37° Swivel female
Femmina a 45° JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	1"1/16 12h UNF	641391712	
1"	1"5/16 12h UNF	641392116	
1"1/4	1"5/8 12h UNF	641392620	
1"1/2	1"7/8 12h UNF	641393024	
2"	2"1/2 12h UNF	641394032	

Measuring flow

Macho JIC 37°



Mâle fixe JIC 37°
JIC 37° male
Maschio JIC 37°

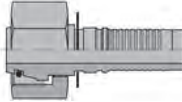
DN	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	1"1/16 12h UNF	641401712	
1"	1"5/16 12h UNF	641402116	
1"1/4	1"5/8 12h UNF	641402620	
1"1/2	1"7/8 12h UNF	641403024	
2"	2"1/2 12h UNF	641404032	

Machines for
mounting flexibles

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII). Las referencias más estándar (equivalentes a la serie B, ver págs. (56-58), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (56-58), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII) will be supplied upon availability. Standard references, equivalent to B series, see pages (56-58), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII) I codici più standard (equivalenti alla serie B, vedere pagine (56-58), saranno forniti abitualmente in Zn/Ni.

Embouts à sertir Interlock Zn/Ni
Interlock serie fittings Zn/Ni
Raccordi serie Interlock Zn/Ni

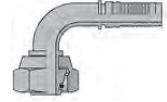
Hembra giratoria recta Métrica cono 24° con junta tórica



Femelle tournante Métrique 24° + o'ring
Metric swivel female 24° seat with o'ring
Femmina Metrica sede 24° con o'ring

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	20	S	M30X2	64204302012	
3/4"	25	S	M36X2	64204362512	
1"	30	S	M42X2	64204423016	
1 1/4"	38	S	M52X2	64204523820	

Hembra giratoria 90° Métrica cono 24° con junta tórica



Femelle tournante coude 90° Métrique + o'ring
90° Metric swivel female 24° seat with o'ring
Femmina a 90° Metrica sede 24° con o'ring

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	20	S	M30X2	64205302012	
3/4"	25	S	M36X2	64205362512	
1"	30	S	M42X2	64205423016	
1 1/4"	38	S	M52X2	64205523820	

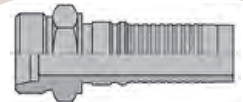
Hembra giratoria 45° Métrica cono 24° con junta tórica



Femelle tournante coude 45° Métrique + o'ring
45° Metric swivel female 24° seat with o'ring
Femmina a 45° sede 24° con o'ring

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	20	S	M30X2	64206302012	
3/4"	25	S	M36X2	64206362512	
1"	30	S	M42X2	64206423016	
1 1/4"	38	S	M52X2	64206523820	

Macho rosca Métrica cono 24° con junta tórica



Mâle fixe Métrique 24° série lourde
Metric male stud 24° cone
Maschio Metrico sede 24°

DN	TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	20	S	M30X2	64203302012	
3/4"	25	S	M36X2	64203362512	
1"	30	S	M42X2	64203423016	
1 1/4"	38	S	M52X2	64203523820	

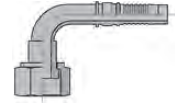
Hembras rectas ORFS



Femelle droite ORFS
ORFS Swivel female
Femmina diritta ORFS Interlock

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	1" 3/16	649001212	
1"	1" 7/16	649001616	
1" 1/4	1" 11/16	649002020	
1" 1/2	2"	649002424	

Codos 90° ORFS



Coude 90° femelle ORFS
90° ORFS Swivel female
Curva a 90° ORFS Interlock

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	1" 3/16	649071212	
1"	1" 7/16	649071616	
1" 1/4	1" 11/16	649072020	
1" 1/2	2"	649072424	

Codos 45° ORFS



Coude 45° femelle ORFS
45° ORFS Swivel female
Curva a 45° ORFS Interlock

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
3/4"	1" 3/16	649081212	
1"	1" 7/16	649081616	
1" 1/4	1" 11/16	649082020	
1" 1/2	2"	649082424	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII). Las referencias más estándar (equivalentes a la serie B, ver págs. (56-58), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (56-58), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII) will be supplied upon availability. Standard references, equivalent to B series, see pages (56-58), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII) I codici più standard (equivalenti alla serie B, vedere pagine (56-58), saranno forniti abitualmente in Zn/Ni.

Conexiones Interlock Zn/Ni

Embouts à sertir Interlock Zn/Ni
Interlock serie fittings Zn/Ni
Raccordi serie Interlock Zn/Ni

Hoses

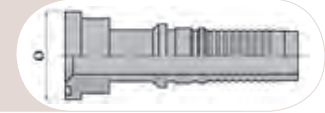
Brida SAE 3000 PSI



Bride SAE droite série 3000 PSI
3000 PSI SAE Straight flange
Flangia SAE 3000 PSI

DN	Ø	REFERENCIA PART N°	€
3/4"	38.1	641821212	
3/4"	44.5	641821612	
1"	44.5	641821616	
1"	50.8	641822016	
1"1/4	50.8	641822020	
1"1/4	60.3	641822420	
1"1/2	60.3	641822424	
1"1/2	71.4	641823224	
2"	71.4	641823232	

Brida SAE 6000 PSI



Bride SAE droite série 6000 PSI
6000 PSI SAE Straight flange
Flangia SAE 6000 PSI

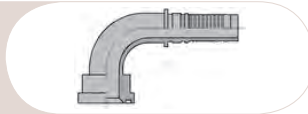
DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	642821212	
3/4"	47.6	642821612	
1"	47.6	642821616	
1"	54	642822016	
1"1/4	54	642822020	
1"1/4	63.5	642822420	
1"1/2	63.5	642822424	
1"1/2	79.4	642823224	
2"	79.4	642823232	

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

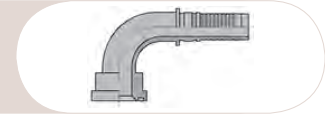
Brida a 90° SAE 3000 PSI



Bride SAE coude 90° série 3000 PSI
90° 3000 PSI SAE Flange
Flangia a 90° SAE 3000 PSI

DN	Ø	REFERENCIA PART N°	€
3/4"	38.1	641831212	
3/4"	44.5	641831612	
1"	44.5	641831616	
1"	50.8	641832016	
1"1/4	50.8	641832020	
1"1/4	60.3	641832420	
1"1/2	60.3	641832424	
1"1/2	71.4	641833224	
2"	71.4	641833232	

Brida a 90° SAE 6000 PSI

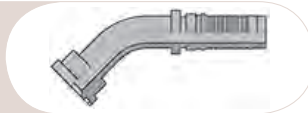


Bride SAE coude 90° série 6000 PSI
90° 6000 PSI SAE Flange
Flangia a 90° SAE 6000 PSI

DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	642831212	
3/4"	47.6	642831612	
1"	47.6	642831616	
1"	54	642832016	
1"1/4	54	642832020	
1"1/4	63.5	642832420	
1"1/2	63.5	642832424	
1"1/2	79.4	642833224	
2"	79.4	642833232	

Air conditioned hoses
and fittings

Brida a 45° SAE 3000 PSI



Bride SAE coude 45° série 3000 PSI
45° 3000 PSI SAE Flange
Flangia a 45° SAE 3000 PSI

DN	Ø	REFERENCIA PART N°	€
3/4"	38.1	641841212	
3/4"	44.5	641841612	
1"	44.5	641841616	
1"1/4	50.8	641842020	
1"1/4	60.3	641842420	
1"1/2	60.3	641842424	
1"1/2	71.4	641843224	
2"	71.4	641843232	

Brida a 45° SAE 6000 PSI



Bride SAE coude 45° série 6000 PSI
45° 6000 PSI SAE Flange
Flangia a 45° SAE 6000 PSI

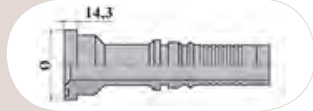
DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	642841212	
3/4"	47.6	642841612	
1"	47.6	642841616	
1"	54	642842016	
1"1/4	54	642842020	
1"1/4	63.5	642842420	
1"1/2	63.5	642842424	
1"1/2	79.4	642843224	
2"	79.4	642843232	

Measuring flow

Machines for
mounting flexibles

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII). Las referencias más estándar (equivalentes a la serie B, ver págs. (56-58), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (56-58), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII) will be supplied upon availability. Standard references, equivalent to B series, see pages (56-58), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII) I codici più standard (equivalenti alla serie B, vedere pagine (56-58), saranno forniti abitualmente in Zn/Ni.

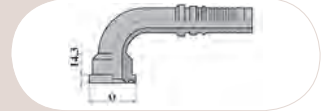
Brida Caterpillar 9000 PSI



Bride droite Caterpillar série 9000 PSI
9000 PSI Caterpillar Straight flange
Flangia Caterpillar 9000 PSI

DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	643821212	
1"	47.6	643821616	
1"	54	643822016	
1"1/4	54	643822020	
1"1/4	63.5	643822420	
1"1/2	63.5	643822424	

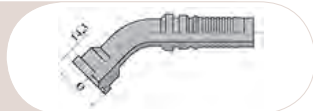
Brida a 90° Caterpillar 9000 PSI



Bride coude 90° Caterpillar série 9000 PSI
90° 9000 PSI Caterpillar Flange
Flangia a 90° Caterpillar 9000 PSI

DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	643831212	
3/4"	47.6	643831612	
1"	47.6	643831616	
1"	54	643832016	
1"1/4	54	643832020	
1"1/4	63.5	643832420	
1"1/2	63.5	643832424	

Brida a 45° Caterpillar 9000 PSI



Bride coude 45° Caterpillar série 9000 PSI
45° 9000 PSI Caterpillar Flange
Flangia a 45° Caterpillar 9000 PSI

DN	Ø	REFERENCIA PART N°	€
3/4"	41.3	643841212	
3/4"	47.6	643841612	
1"	47.6	643841616	
1"	54	643842016	
1"1/4	54	643842020	
1"1/4	63.5	643842420	
1"1/2	63.5	643842424	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII). Las referencias más estándar (equivalentes a la serie B, ver págs. (56-58), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (56-58), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII) will be supplied upon availability. Standard references, equivalent to B series, see pages (56-58), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII) I codici più standard (equivalenti alla serie B, vedere pagine (56-58), saranno forniti abitualmente in Zn/Ni.

Tabla de prensados para mangueras hidráulicas

Tableau sertissage pour les tuyaux hydrauliques | Crimping table for hydraulic hoses |
Tabella di pressatura per tubi idraulici

Tolerancias de prensado | Tolerance de sertissage | Crimping tolerances | Toleranza di pressatura
1/8" - 3/8" : + 0 / - 0,2 | 1/2" - 2" 1/2 : + 0 / - 0,4

Manguera Tuyaux Hose Tubo	DN (mm) Pulgadas Pouces Inches Inch Galga Piges Gauge size	5	6	8	10	12	16	19	25	31	38	51
EN 857 1SC MS1SC	Casquillo Jupe Ferrule Boccola	-	PF23	PF23	PF23	PF23	-	-	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccola	-	DI23	DI23	DI23	DI23	-	-	-	-	-	-
	Ø Ext. manguera Tuyaux Hose Tubo	-	13	14	16,5	19,5	-	-	-	-	-	-
	Ø Prensado Sertissage Crimping Pressatura	-	15,6	16	19,1	23,2	-	-	-	-	-	-
EN 857 2SC MS2SC	Casquillo Jupe Ferrule Boccola	-	PF2212	PF2212	PF2212	PF2212	-	-	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccola	-	DI2212	DI2212	DI2212	DI2212	-	-	-	-	-	-
	Ø Ext. manguera Tuyaux Hose Tubo	-	23	24	26	29	-	-	-	-	-	-
	Ø Prensado Sertissage Crimping Pressatura	-	14	15,8	17,9	21	-	-	-	-	-	-
SAE 100 R1AT EN 853 1SN MS2230 / ML2230	Casquillo Jupe Ferrule Boccola	PF2212	PF2212	PF2212	PF2212	PF2212	PF2212	PF2212	PF2212	PF2212	PF2212	PF2212
	Ø Ext. casquillo Jupe/Ferrule Boccola	DI2212	DI2212	DI2212	DI2212	DI2212	DI2212	DI2212	DI2212	DI2212	DI2212	DI2212
	Ø Ext. manguera Tuyaux Hose Tubo	21	23	24	26	29	33	37	46	59	67	80
	Ø Prensado Sertissage Crimping Pressatura	11,5	13,5	15,4	17,5	20,3	23,9	28,2	36	44	50,3	64
	Pelado ext. Denudage ext. Outside Skive Pelatura esterna	15,7	18,1	19,2	20,8	23,1	27,5	31,5	39,5	48,8	57	70
SAE 100 R2AT EN 853 2SN ML3511 / MS3511	Casquillo Jupe Ferrule Boccola	PF2212	PF2212	PF2212	PF2212	PF2212	PF2212	PF2212	PF2212	PF2212	PF2212	PF2212
	Ø Ext. casquillo Jupe Ferrule Boccola	DI2212	DI2212	DI2212	DI2212	DI2212	DI2212	DI2212	DI2212	DI2212	DI2212	DI2212
	Ø Ext. manguera Tuyaux Hose Tubo	21	23	24	26	29	33	37	46	59	67	80
	Ø Prensado Sertissage Crimping Pressatura	13,2	14,8	16,6	18,9	22	25,3	29	37	47,5	54,3	66,7
	Pelado ext. Denudage ext. Outside Skive Pelatura esterna	16,2	18,8	19,8	22	24,2	28,7	32,6	40,5	51,8	60	72,5
SAE 100 R1A EN 853 1ST ML2231	Casquillo Jupe Ferrule Boccola	22003	22003	22003	22003	22003	22003	22003	22003	22003	22003	22003
	Ø Ext. casquillo Jupe Ferrule Boccola	18	20	21	24	28	31	35	42	52	58	71
	Ø Prensado Sertissage Crimping Pressatura	15,5	17,8	18,8	21,7	25,2	28,8	32,5	38,8	49	55	66
	Pelado ext. Denudage ext. Outside Skive Pelatura esterna	22,5	22,5	22,5	22,5	26	27	31	39	45	50	58
SAE 100 R2A EN 853 2ST ML3509 / MS3509	Casquillo Jupe Ferrule Boccola	PF1224	PF1224	PF1224	PF1224	PF1224	PF1224	PF1224	PF1224	PF1224	PF1224	PF1224
	Ø Ext. casquillo Jupe Ferrule Boccola	DI1224	DI1224	DI1224	DI1224	DI1224	DI1224	DI1224	DI1224	DI1224	DI1224	DI1224
	Ø Prensado Sertissage Crimping Pressatura	21	22	23	26	30	33	38	46	57	65	79
	Pelado ext. Denudage ext. Outside Skive Pelatura esterna	18,2	17,6	20	22,5	26,3	29,1	33,8	42,2	51	59	72,3
SAE 100 R9R-R10 EN 856 4SP MS4290 / MS4248 ML4290 / ML4248	Casquillo Jupe Ferrule Boccola	-	PF1224	-	PF1224	PF1224	PF1224	PF1224	PF1224	PF1224	PF1224	PF1224
	Ø Ext. casquillo Jupe Ferrule Boccola	-	DI1224	-	DI1224	DI1224	DI1224	DI1224	DI1224	DI1224	DI1224	DI1224
	Ø Prensado Sertissage Crimping Pressatura	-	22	-	26	30	33	38	46	57	65	79
	Pelado ext. Denudage ext. Outside Skive Pelatura esterna	-	18,8	-	23,4	26,5	29,7	34,4	42,2	51,7	59,7	73
SAE 100 R12 EN 856 R12 M4612	Casquillo Jupe Ferrule Boccola	-	-	-	-	PF1224	PF1224	PF1224	PF1224	PF1224	PF1224	PF1224
	Ø Ext. casquillo Jupe Ferrule Boccola	-	-	-	-	DI1224	DI1224	DI1224	DI1224	DI1224	DI1224	DI1224
	Ø prensado Sertissage Crimping Pressatura	-	-	-	-	30	33	38	46	57	65	79
	Pelado ext. Denudage ext. Outside Skive Pelatura esterna	-	-	-	-	26,7	29,3	34,4	42,2	50,5	59,7	73
Limpieza alcantarillas Tuyau hydrocurage Sewer jetting hose Tubi per la pulizia di fognature ML2250	Casquillo Jupe Ferrule Boccola	-	-	-	-	-	-	Z21200	Z21200	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccola	-	-	-	-	-	-	42	49	-	-	-
	Ø Ext. manguera Tuyaux Hose Tubo	-	-	-	-	-	-	31,5	39,8	-	-	-
	Ø Ext. manguera Tuyaux Hose Tubo	-	-	-	-	-	-	37,2	45	-	-	-

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Los diámetros de prensado han sido validados para estos diámetros exteriores de manguera. Por lo tanto, éstos diámetros pueden variar dependiendo de la manguera | Les diámetros de sertissage ont été vérifiés pour les diámetros de tuyau indiqués. Par conséquent, les diámetros de sertissage peuvent être différents pour d'autres types de tuyau | Crimping diameters have been validated for these outer diameters of the hoses. Therefore, these diameters can change depending on the hose | I diametri di pressatura sono stati testati per questi diametri esterni di tubo. Saranno quindi passibili di variazione con il variare Della natura dei tubi.

Tabla de prensados para mangueras hidráulicas

Tableau sertissage pour les tuyaux hydrauliques | Crimping table for hydraulic hoses |
Tabella di pressatura per tubi idraulici

Tolerancias de prensado | Tolerance de sertissage | Crimping tolerances | Toleranza di pressatura
1/8" - 3/8" : + 0 / - 0,2 | 1/2" - 2" 1/2 : + 0 / - 0,4

Manguera Tuyaux Hose Tubo	DN (mm) Pulgadas Pouces Inches Inch Galga Piges Gauge size	5 3/16"	6 1/4"	8 5/16"	10 3/8"	12 1/2"	16 5/8"	19 3/4"	25 1"	31 1 1/4"	38 1 1/2"	51 2"
	Casquillo Jupe Ferrule Boccia	-	-	-	-	-	-	A61010	A61010	A61010	A61010	A61010
EN 856 4SH	Ø Ext. casquillo Jupe Ferrule Boccia							40	47	56	63	80
Conex. interlock	Ø Prensado Sertissage Crimping Pressatura							35,5	42	50	57	74
ML4569 / MS4569	Pelado int. Denudage int. Inn. Skive Pelatura interna							17	18	21	24	26
	Pelado ext. Denudage ext. Outside Skive Pelatura esterna							52	57	64	77	82
	Casquillo Jupe Ferrule Boccia	-	-	-	-	-	-	A61010	A61010	61010	61010	61010
SAE 100 R13	Ø Ext. casquillo Jupe Ferrule Boccia							40	47	61	70	85
EN 856 R13	Ø Ext. manguera Tuyaux Hose Tubo							32,1	38,3	49,7	57,2	70,8
Conex. interlock	Ø Prensado Sertissage Crimping Pressatura							36	42,5	55	64	79
M4713	Pelado int. Denudage int. Inn. Skive Pelatura interna							17	18	21	24	26
	Pelado ext. Denudage ext. Outside Skive Pelatura esterna							52	57	64	77	82
	Casquillo Jupe Ferrule Boccia	-	-	-	-	-	-	A61010	A61010	61010	61010	-
SAE 100 R15	Ø Ext. casquillo Jupe Ferrule Boccia							40	47	61	70	
EN856	Ø Prensado Sertissage Crimping Pressatura							35,5	42	54,5	64	
Conex. interlock	Pelado int. Denudage int. Inn. Skive Pelatura interna							17	18	21	24	
M4815	Pelado ext. Denudage ext. Outside Skive Pelatura esterna							52	57	64	77	

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Los diámetros de prensado han sido validados para estos diámetros exteriores de manguera. Por lo tanto, éstos diámetros pueden variar dependiendo de la manguera | Les diámetros de sertissage ont été vérifiés pour les diámetros de tuyau indiqués. Par conséquent, les diámetros de sertissage peuvent être différents pour d'autres types de tuyau | Crimping diameters have been validated for these outer diameters of the hoses. Therefore, these diameters can change depending on the hose | I diámetro di pressatura sono stati testati per questi diámetro esterni di tubo. Saranno quindi passibili di variazione con il variare Della natura dei tubi.

Tabla de prensados para mangueras de teflón y termoplásticas

Tableau sertissage pour les tuyaux teflon et thermoplastiques | Crimping table for PTFE and thermoplastic hoses |
Tabella di pressatura per PTFE e tubi termoplastica

Tolerancias de prensado | Tolerance de sertissage | Crimping tolerances | Toleranza di pressatura
1/8" - 3/8" : + 0 / - 0,2 | 1/2" - 2" 1/2 : + 0 / - 0,4

Manguera Tuyau Hose Tubo	DN (mm)		3	5	6	8	10	13	16	19	22	25	32	38	50	63
	Pulgadas Pouces Inches Inch	Gaiga Piges Gauge size	1/8"	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/4"	1 1/2"	2"	2 1/2"
Teflon FHL M2900	Casquillo Jupe Ferrule Boccolla		-	21040	21040	21040	21040	21040	21040	21040	21040	21040	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccolla			14	15	17	18	24	28	30	34	36				
	Ø Prensado Sertissage Crimping Pressatura			11,5	13	13,8	15,5	20,5	23,5	27	30,5	34				
Teflon FHM (2 mallas tresses braids trece) M29012	Casquillo Jupe Ferrule Boccolla		-	-	PF23	PF23	PF23	21040	21040	21040	-	21012	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccolla				18	19	22	24	28	30		40				
	Ø Prensado Sertissage Crimping Pressatura				13,6	14,6	17,5	20,7	25,2	27,5		34,5				
Teflon (coarrugado convoluté convoluted PTFE corrugato) M2920 (1)	Casquillo Jupe Ferrule Boccolla		-	-	21041	21041	21041	21041	21041	21041	-	21041	21041	21041	21041	21041
	Ø Ext. casquillo Jupe Ferrule Boccolla				16	17	21,5	25	29	34		40	48	55	69	80
	Ø Ext. manguera Tuyaux Hose Tubo (2)				9,2											
SAE 100 R7 MT07 / MT071	Casquillo Jupe Ferrule Boccolla		21012	PF23	PF23	PF23	PF23	PF23	21012	21012	-	21012	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccolla			DI23	DI23	DI23	DI23	DI23								
	Ø Ext. manguera Tuyaux Hose Tubo (2)		8,4	9,6	12,2	14	16	20,2	24,3	27,6		33,3				
SAE 100 R8 MT08 / MT081	Casquillo Jupe Ferrule Boccolla		-	PF23	PF23	PF23	PF23	PF23	-	21012	-	21012	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccolla			DI23	DI23	DI23	DI23	DI23								
	Ø Ext. manguera Tuyaux Hose Tubo (2)			9,4	11,5	13,3	15,5	19,9				31,5				
Elastomero malla metálica Élastomère 1 tresse métallique Metallic braid elastomer Maglia metálica per vernici MT09	Casquillo Jupe Ferrule Boccolla		-	PF23	PF23	PF23	PF23	PF23	21012	21012	-	21012	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccolla			DI23	DI23	DI23	DI23	DI23								
	Ø Ext. manguera Tuyaux Hose Tubo (2)			9,4	11,7	13,4	15,9	18,4	21,6	25,5		34				
Elastomero malla metálica pintura Élastomère peinture 1 tresse métallique Paint metallic braid elastomer Maglia metálica MT099	Casquillo Jupe Ferrule Boccolla		-	PF23	PF23	PF23	PF23	PF23	-	21012	-	21012	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccolla			DI23	DI23	DI23	DI23	DI23								
	Ø Ext. manguera Tuyaux Hose Tubo (2)			14	18	19	22	26				31,5				
Elastomero doble malla metálica pintura Élastomère peinture 2 tresses métalliques Paint metal braid double elastomer Doppia maglia metálica per vernici MT299	Casquillo Jupe Ferrule Boccolla		-	-	PF1224	PF1224	PF1224	PF1224	-	PF1224	-	PF1224	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccolla				DI1224	DI1224	DI1224	DI1224		DI1224		DI1224				
	Ø Prensado Sertissage Crimping Pressatura				22	23	26	30		37		46				
Manguera altísima presión Tuyau haute pression High pressure hose Tubo altissima pressione MT700	Casquillo Jupe Ferrule Boccolla		-	-	71012	71012	-	-	-	-	-	-	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccolla				20	26										
	Ø Ext. manguera Tuyaux Hose Tubo (2)				12,7	18,7										
Manguera Minimex 2 x 5 mm Tuyau Minimex 2 x 5 mm Minimex hose 2 x 5 mm Tubo Minimex 2 x 5 mm M089K02 / MT01002	Casquillo Jupe Ferrule Boccolla		555010100	-	-	-	-	-	-	-	-	-	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccolla			8												
	Ø Prensado Sertissage Crimping Pressatura			5												
Ecology 200 MEC200...	Casquillo Jupe Ferrule Boccolla		-	-	-	-	-	-	-	Z21200	-	Z21200	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccolla									31,4		38				
	Ø Prensado Sertissage Crimping Pressatura									33,2		41,7				

Manguera Tuyau Hose Tubo	Antiguo casquillo Vieux jupe Old ferrule Boccolla vecchia				3	5	6	8	10	13	16	19	22	25	32	38	50	63
	Pulgadas Pouces Inches Inch	Gaiga Piges Gauge Size	1/8"	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/4"	1 1/2"	2"	2 1/2"		
SAE 100 R7 M096 MT07 / MT071	Casquillo Jupe Ferrule Boccolla		-	21012	21012	21012	21012	21012	21012	-	-	-	-	-	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccolla			14	16	19	21	25										
	Ø Prensado Sertissage Crimping Pressatura			12,5	13,8	16,5	18,2	21,8										
Elastomero malla metálica Élastomère 1 tresse métallique Metallic braid elastomer Maglia metálica per vernici M087 MT09	Casquillo Jupe Ferrule Boccolla		-	21012	21012	21012	21012	21012	21012	-	-	-	-	-	-	-	-	-
	Ø Ext. casquillo Jupe Ferrule Boccolla			14	16	19	21	25										
	Ø Prensado Sertissage Crimping Pressatura			12,7	14	16,3	18	21,5										

NOTA: Las tablas de prensado DICSА son siempre orientativas | Les tableaux de sertissage DICSА sont toujours à titre indicatif | DICSА's crimping tables are intended as a guide | Le tabelle di pressatura DICSА sono sempre orientative.

(1) Los diámetros de prensado de las mangueras de teflón coarrugado, se corresponden con los ensayados para mangueras de nuestro proveedor. Por lo tanto estos diámetros pueden variar dependiendo de la manguera. Se recomienda que en diámetros de prensado de 1 1/4, 1 1/2 y 2" se comprueben todos los montajes que se realicen | Les diamètres de sertissage du teflon convoluté sont suite aux diamètres de sertissage des tuyaux de notre fournisseur. C'est pourquoi, ces diamètres peuvent changer selon le tuyau. Pour diamètres de sertissage de 1 1/4, 1 1/2 et 2", on recommande de vérifier tous les montages | Crimping diameters of convoluted PTFE are according to the tests of crimping diameters for hoses of our supplier. Therefore, these diameters can change depending on the hose. For crimping diameters 1 1/4, 1 1/2 and 2", it is recommended to check all the assemblies | I diametri di pressatura relativi al tubo PTFE corrugato, sono stati ottenuti e testati sui tubi del nostro programma di vendita. Questi diametri potranno quindi cambiare, al cambiare della loro origine. Nei diametri 1 1/4, 1 1/2 e 2" è consigliato il controllo della pressatura di ogni singolo tubo assemblato.

(2) Los diámetros de prensado han sido validados para estos diámetros exteriores de manguera. Por lo tanto, éstos diámetros pueden variar dependiendo de la manguera | Les diamètres de sertissage ont été vérifiés pour les diamètres de tuyau indiqués. Par conséquent, les diamètres de sertissage peuvent être différents pour d'autres types de tuyau | Crimping diameters have been validated for these outer diameters of the hoses. Therefore, these diameters can change depending on the hose | I diametri di pressatura sono stati testati per questi diametri esterni di tubo. Saranno quindi passibili di variazione con il variare Della natura dei tubi.

Gama de productos. Para más información soliciten nuestros catálogos generales o visiten nuestra página web
Gamme de produits. Pour plus d'information, nous vous prions de nous demander nos catalogues generaux ou visiter notre web-site
Products range. For any further information, please, ask for our general catalogues or visit our web-site
Gamma di Prodotti. Per ulteriori información di ricuidete il nostri cataloghi o visitate la Nostra pagina web



DICSA

Máquinas para el montaje de latiguillos y tubo rígido
Machines for mounting flexibles and pipe
Machines pour le montage des flexibles et tubes rigides

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Manguera Inox, Racores y Bidas soldables

Tuyau Inox, raccords et brides à souder

Stainless steel hose, welding fittings and forged flanges

Tubi Inox, raccordi e flange a saldare

3

Manguera Inox, Racores y Bidas soldables

Tuyau Inox, raccords et brides à souder | Stainless steel hose, welding fittings and forged flanges
| Tubi Inox, raccordi e flange a saldare

84

Manguera Inox, Racores y Bridas soldables

Tuyau Inox, raccords et brides à souder | Stainless steel hose, welding fittings and forged flanges | Tubi Inox, raccordi e flange a saldare

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

► Mangueras Inox coarrugado | Tuyaux inox onduleux | Convoluted stainless steel hoses | Tubi Inox corrugato

85



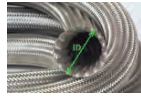
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M93212



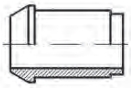
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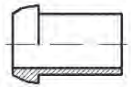
M304

► Racores soldables BSP | Raccords à souder BSP | BSP Welding fittings | Raccordi a saldare BSP

86



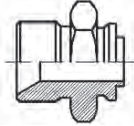
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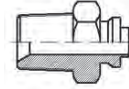
A1273



A1270



A1035



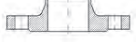
A1032



81070

► Bridas fijas para soldar | Brides DIN à souder fixes | Fixed Forged flanges | Flangia a saldare

87



BPN162633



BANSAWN150



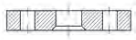
BPN402635



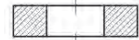
BANSAWN300

► Conjunto brida DIN 2642 | Ensemble brides tournantes DIN 2642 | DIN 2642 swivel flanges set | Flangia girevole DIN 2642

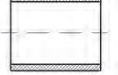
88



BPN102642



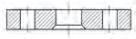
ABARO2642



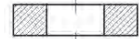
ABTUB

► Conjunto brida DIN 2656 | Ensemble brides tournantes DIN 2656 | DIN 2656 swivel flanges set | Flangia girevole DIN 2656

89



BPN402656



ABARO2656



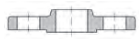
ABTUB

► Conjunto brida ANSI-ASA | Ensemble brides ANSI-ASA | ANSI-ASA swivel flanges set | Flangia girevole ANSI-ASA

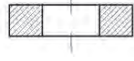
90



BANSASO150



BANSASO300



ABAROANSA



ABTUB

Manguera Inox, Racores y Bridas soldables

Tuyau Inox, raccords et brides à souder
Stainless steel hose, welding fittings and forged flanges
Tubi Inox, raccordi e flange a saldare

Inox coarrugado AISI 321 con una malla AISI 304



Inox onduleux AISI 321 avec une tresse inox AISI 304

Convoluté S.S. AISI 321 hose with one braid S.S. AISI 304

Tubo in Inox corrugato 321 con una maglia AISI 304

DN	TUBO PIPE	REFERENCIA PART N°	€
6	1/4"	M93211006	
10	3/8"	M93211010	
12	1/2"	M93211012	
16	5/8"	M93211016	
20	3/4"	M93211020	
25	1"	M93211025	
32	1" 1/4	M93211032	
40	1" 1/2	M93211040	
50	2"	M93211050	
65	2" 1/2	M93211065	
80	3"	M93211080	
100	4"	M93211100	

Inox coarrugado AISI 321 con dos mallas AISI 304



Inox onduleux AISI 321 avec deux tresses inox AISI 304

Convoluté S.S. AISI 321 hose with two braids S.S. AISI 304

Tubo in Inox corrugato 321 con due maglie AISI 304

DN	TUBO PIPE	REFERENCIA PART N°	€
6	1/4"	M93212006	
10	3/8"	M93212010	
12	1/2"	M93212012	
20	3/4"	M93212020	
25	1"	M93212025	
32	1" 1/4	M93212032	
40	1" 1/2	M93212040	
50	2"	M93212050	
65	2" 1/2	M93212065	
80	3"	M93212080	
100	4"	M93212100	

Inox coarrugado AISI 316 con una malla AISI 316



Inox onduleux AISI 316 avec une tresse inox AISI 316

Convoluté S.S. AISI 316 hose with one braid S.S. AISI 316

Tubo in Inox corrugato 316 con una maglia AISI 316

DN	TUBO PIPE	REFERENCIA PART N°	€
6	1/4"	M93161006	
10	3/8"	M93161010	
12	1/2"	M93161012	
20	3/4"	M93161020	
25	1"	M93161025	
32	1" 1/4	M93161032	
40	1" 1/2	M93161040	
50	2"	M93161050	
65	2" 1/2	M93161065	
80	3"	M93161080	
100	4"	M93161100	

Malla inox 304



Tresse inox 304

AISI 304 braid

Maglia di acciaio Inox 304

Ø in	REFERENCIA PART N°	€
9.6 mm	M304009.6	
12.3 mm	M304012.3	
14.3 mm	M304014.3	
16.7 mm	M304016.7	
21.6 mm	M304021.6	
26.8 mm	M304026.8	
32.2 mm	M304032.2	
41.1 mm	M304041.1	
49.8 mm	M304049.8	
80.8 mm	M304080.8	
60.3 mm	M304060.3	

Manguera Inox, Racores y Bridas soldables

Tuyau Inox, raccords et brides à souder
Stainless steel hose, welding fittings and forged flanges
Tubi Inox, raccordi e flange a saldare

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

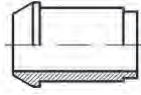
Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Cono ajuste 60° con guía



Collet cône 60° à souder (bw) + guide

Welding nipple 60° cone for BSP nut with guide
Ogiva a saldare sede 60° per dado BSP con guida

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	A127804	
3/8"	3/8" BSP	A127806	
1/2"	1/2" BSP	A127808	
3/4"	3/4" BSP	A127812	
1"	1" BSP	A127816	
1" 1/4	1" 1/4 BSP	A127820	
1" 1/2	1" 1/2 BSP	A127824	
2"	2" BSP	A127832	
2" 1/2	2" 1/2 BSP	A127840 **	

** Hasta fin de existencias // Jusqu'à la fin du stock // Until end of stock // Fino ad esaurimento scorta

Macho BSP cono 60° con guía

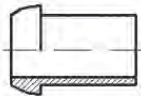


Mamelon hexagonal gaz cyl BSP à souder (bw) + guide

Welding adaptor BSP 60°
Maschio BSP a saldare sede 60° con guida

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	A103504	
3/8"	3/8" BSP	A103506	
1/2"	1/2" BSP	A103508	
3/4"	3/4" BSP	A103512	
1"	1" BSP	A103516	
1" 1/4	1" 1/4 BSP	A103520	
1" 1/2	1" 1/2 BSP	A103524	
2"	2" BSP	A103532	

Cono ajuste sin guía

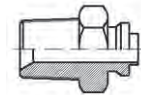


Collet à souder sans guide

Welding nipple without guide
Ogiva a saldare BSP

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSP	A127304	
3/8"	3/8" BSP	A127306	
1/2"	1/2" BSP	A127308	
3/4"	3/4" BSP	A127312	
1"	1" BSP	A127316	
1" 1/4	1" 1/4 BSP	A127320	
1" 1/2	1" 1/2 BSP	A127324	
2"	2" BSP	A127332	

Macho cónico BSPT con guía



Mamelon hexagonal gaz conique à souder (bw) + guide

Welding adaptor BSPT
Maschio conico BSPT con guida

DN	ROSCA THREAD	REFERENCIA PART N°	€
1/4"	1/4" BSPT	A103204	
3/8"	3/8" BSPT	A103206	
1/2"	1/2" BSPT	A103208	
3/4"	3/4" BSPT	A103212	
1"	1" BSPT	A103216	
1" 1/4	1" 1/4 BSPT	A103220	
1" 1/2	1" 1/2 BSPT	A103224	
2"	2" BSPT	A103232	
2" 1/2	2" 1/2 BSPT	A103240	

Tuerca cono ajuste rosca BSP



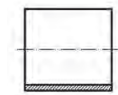
Écrou gaz pour collet à souder bw (60°)

BSP nut for welding nipple 60° cone
Dado BSP per ogiva a saldare

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	A127004	
3/8" BSP	A127006	
1/2" BSP	A127008	
3/4" BSP	A127012	
1" BSP	A127016	
1" 1/4 BSP	A127020	
1" 1/2 BSP	A127024	
2" BSP	A127032	
2" 1/2 BSP	A127040 **	

** Hasta fin de existencias // Jusqu'à la fin du stock // Until end of stock // Fino ad esaurimento scorta

Casquillo soldable Inox coarugado



Jupe à souder Inox convoluté

Convoluted SS welding ferrule
Boccola a saldare per inox corrugato

DN	Ø in	REFERENCIA PART N°	€
1/4"	14	810700400	
3/8"	19	810700600	
1/2"	22	810700800	
5/8"	25	810701000	
3/4"	30	810701200	
1"	38	810701600	
1" 1/4	47.8	810702000	
1" 1/2	56.1	810702400	
2"	70	810703200	
2" 1/2	84.8	810704000	
3"	108.2	810704800	
4"	125	810706400	

Acero inoxidable AISI 316-L / Acier inoxydable AISI 316-L / Stainless steel AISI 316-L / Acciaio inossidabile AISI 316-L

Manguera Inox, Racores y Bridas soldables

Tuyau Inox, raccords et brides à souder
Stainless steel hose, welding fittings and forged flanges
Tubi Inox, raccordi e flange a saldare

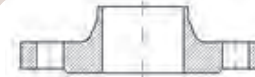
Brida fija DIN 2633 PN 10/16



Bride fixe avec collerette DIN 2633 PN 10/16 à souder
Fixed forged flange DIN 2633 PN 10/16
Flangia fissa a saldare DIN 2633 PN 10/16

DN	REFERENCIA PART N°	€
3/8"	BPN16263306	
1/2"	BPN16263308	
3/4"	BPN16263312	
1"	BPN16263316	
1" 1/4	BPN16263320	
1" 1/2	BPN16263324	
2"	BPN16263332	
2" 1/2	BPN16263340	
3"	BPN16263348	
4"	BPN16263364	

Brida fija DIN 2635 PN 40



Bride fixe avec collerette DIN 2635 PN 40 à souder
Fixed forged flange DIN 2635 PN 40
Flangia fissa a saldare DIN 2635 PN 40

DN	REFERENCIA PART N°	€
3/8"	BPN40263506	
1/2"	BPN40263508	
3/4"	BPN40263512	
1"	BPN40263516	
1" 1/4	BPN40263520	
1" 1/2	BPN40263524	
2"	BPN40263532	
2" 1/2	BPN40263540	
3"	BPN40263548	
4"	BPN40263564	

Brida ANSI-ASA Neck 150 LBS



Bride ANSI-ASA w. Neck 150 LBS
Flange ANSI-ASA w. Neck 150 LBS
Flangia ANSI-ASA 150 LBS

DN	REFERENCIA PART N°	€
1/2"	BANSAWN15008	
3/4"	BANSAWN15012	
1"	BANSAWN15016	
1" 1/4	BANSAWN15020	
1" 1/2	BANSAWN15024	
2"	BANSAWN15032	
2" 1/2	BANSAWN15040	
3"	BANSAWN15048	
4"	BANSAWN15064	

Brida ANSI-ASA Neck 300 LBS



Bride ANSI-ASA w. Neck 300 LBS
Flange ANSI-ASA w. Neck 300 LBS
Flangia ANSI-ASA Neck 300 LBS

DN	REFERENCIA PART N°	€
1/2"	BANSAWN30008	
3/4"	BANSAWN30012	
1"	BANSAWN30016	
1" 1/4	BANSAWN30020	
1" 1/2	BANSAWN30024	
2"	BANSAWN30032	
2" 1/2	BANSAWN30040	
3"	BANSAWN30048	
4"	BANSAWN30064	

Manguera Inox, Racores y Bridas soldables

Tuyau Inox, raccords et brides à souder
Stainless steel hose, welding fittings and forged flanges
Tubi Inox, raccordi e flange a saldare

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

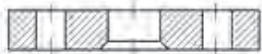
Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Brida loca DIN 2642 PN 10/16



Bride plate tournante DIN 2642 PN 10/16 à souder
Swivel forged flange DIN 2642 PN 10/16
Flangia girevole a saldare DIN 2642 PN 10/16

DN	REFERENCIA PART N°	€
1/2"	BPN10264208	
3/4"	BPN10264212	
1"	BPN10264216	
1" 1/4	BPN10264220	
1" 1/2	BPN10264224	
2"	BPN10264232	
2" 1/2	BPN10264240	
3"	BPN10264248	
4"	BPN10264264	

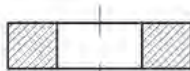
Tubo soldar brida ANSI-DIN



Tube à souder brides ANSI-DIN
Tube for welding flanges ANSI-DIN
Tubo per flangia a saldare ANSI-DIN

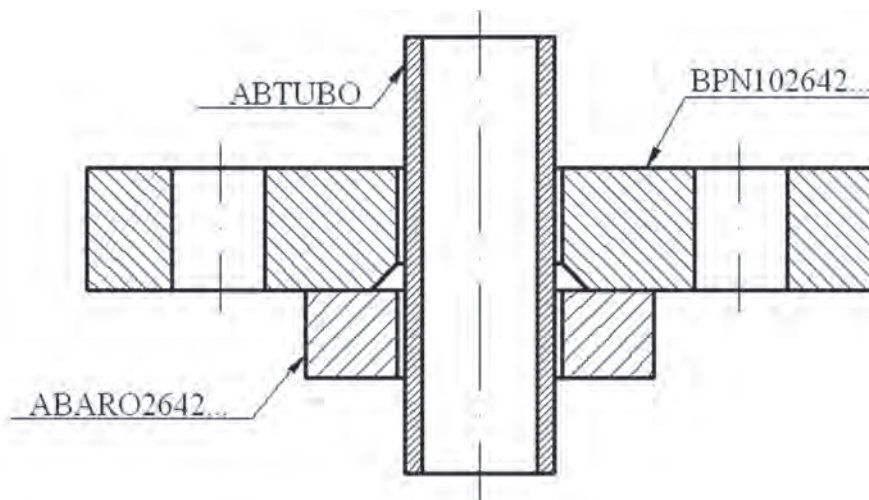
DN	REFERENCIA PART N°	€
3/8"	ABTUB006	
1/2"	ABTUB008	
3/4"	ABTUB012	
1"	ABTUB016	
1" 1/4	ABTUB020	
1" 1/2	ABTUB024	
2"	ABTUB032	
2" 1/2	ABTUB040	
3"	ABTUB048	
4"	ABTUB064	

Aro para brida DIN 2642



Collet épais pour bride DIN 2642
Ring for flange DIN 2642
Anello per flangia DIN 2642

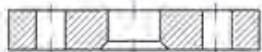
DN	REFERENCIA PART N°	€
3/8"	ABARO264206	
1/2"	ABARO264208	
3/4"	ABARO264212	
1"	ABARO264216	
1" 1/4	ABARO264220	
1" 1/2	ABARO264224	
2"	ABARO264232	
2" 1/2	ABARO264240	
3"	ABARO264248	
4"	ABARO264264	



Manguera Inox, Racores y Bidas soldables

Tuyau Inox, raccords et brides à souder
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Brida loca DIN 2656 PN 40



Bride plate tournante DIN 2656 PN 40 à souder
Swivel forged flange DIN 2656 PN 40
Flangia girevole a saldare DIN 2656 PN 40

DN	REFERENCIA PART N°	€
3/8"	BPN40265606	
1/2"	BPN40265608	
3/4"	BPN40265612	
1"	BPN40265616	
1" 1/4	BPN40265620	
1" 1/2	BPN40265624	
2"	BPN40265632	
2" 1/2	BPN40265640	
3"	BPN40265648	
4"	BPN40265664	

Tubo soldar brida ANSI-DIN



Tube à souder brides ANSI-DIN
Tube for welding flanges ANSI-DIN
Tubo per flangia a saldare ANSI-DIN

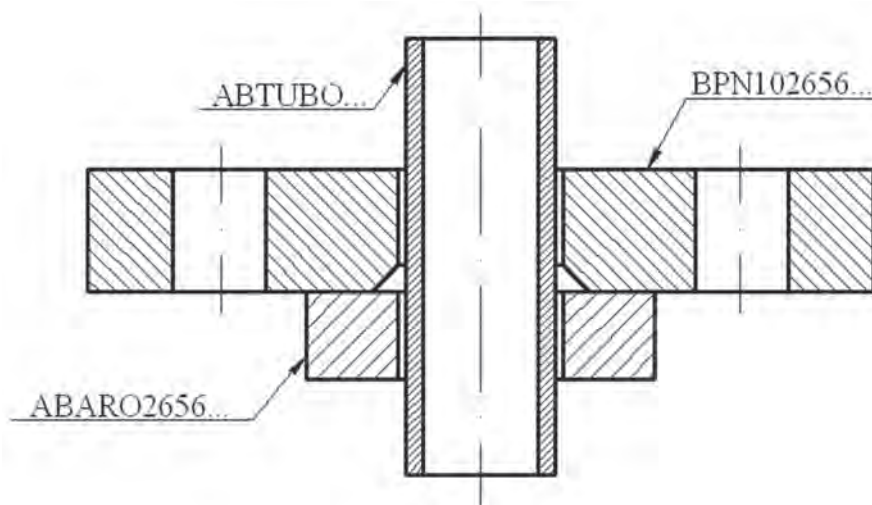
DN	REFERENCIA PART N°	€
3/8"	ABTUB006	
1/2"	ABTUB008	
3/4"	ABTUB012	
1"	ABTUB016	
1" 1/4	ABTUB020	
1" 1/2	ABTUB024	
2"	ABTUB032	
2" 1/2	ABTUB040	
3"	ABTUB048	
4"	ABTUB064	

Aro para brida DIN 2656



Collet épais pour brida DIN 2656
Ring for flange DIN 2656
Anello per flangia DIN 2656

DN	REFERENCIA PART N°	€
3/8"	ABARO265606	
1/2"	ABARO265608	
3/4"	ABARO265612	
1"	ABARO265616	
1" 1/4	ABARO265620	
1" 1/2	ABARO265624	
2"	ABARO265632	
2" 1/2	ABARO265640	
3"	ABARO265648	



Manguera Inox, Racores y Bridas soldables

Tuyau Inox, raccords et brides à souder
Stainless steel hose, welding fittings and forged flanges
Tubi Inox, raccordi e flange a saldare

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

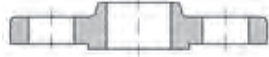
Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

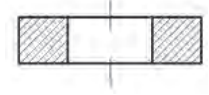
Brida ANSI-ASA 150 LBS



Bride tourn. ANSI-ASA 150 LBS
Swivel flange ANSI-ASA 150 LBS
Flangia ANSI-ASA 150 LBS

DN	REFERENCIA PART N°	€
1/2"	BANSASO15008	
3/4"	BANSASO15012	
1"	BANSASO15016	
1" 1/4	BANSASO15020	
1" 1/2	BANSASO15024	
2"	BANSASO15032	
2" 1/2	BANSASO15040	
3"	BANSASO15048	
4"	BANSASO15064	

Aro para brida ANSI-ASA 150/300 LBS



Collet épais pour bride ANSI-ASA
Tube for welding flanges ANSI-ASA
Anello per flangia ANSI-ASA 150/300 LBS

DN	REFERENCIA PART N°	€
1/2"	ABAROANSA08	
3/4"	ABAROANSA12	
1"	ABAROANSA16	
1" 1/4	ABAROANSA20	
1" 1/2	ABAROANSA24	
2"	ABAROANSA32	
2" 1/2	ABAROANSA40	
3"	ABAROANSA48	
4"	ABAROANSA64	

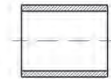
Brida ANSI-ASA 300 LBS



Bride tourn. ANSI-ASA 300 LBS
Swivel flange ANSI-ASA 300 LBS
Flangia ANSI-ASA 300 LBS

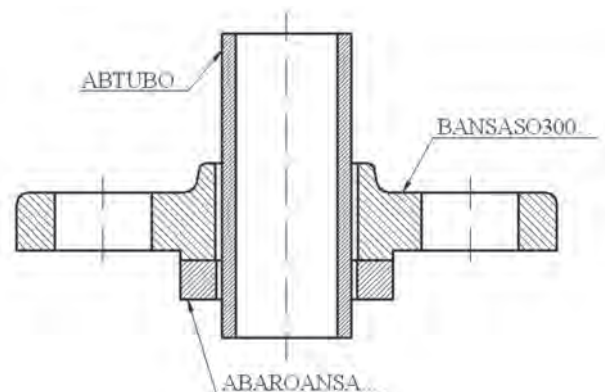
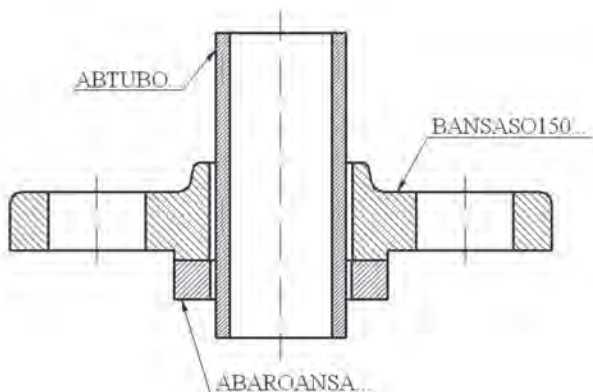
DN	REFERENCIA PART N°	€
1/2"	BANSASO30008	
3/4"	BANSASO30012	
1"	BANSASO30016	
1" 1/4	BANSASO30020	
1" 1/2	BANSASO30024	
2"	BANSASO30032	
2" 1/2	BANSASO30040	
3"	BANSASO30048	
4"	BANSASO30064	

Tubo soldar brida ANSI-DIN



Tube à souder brides ANSI-DIN
Tube for welding flanges ANSI-DIN
Tubo per flangia a saldare ANSI-DIN

DN	REFERENCIA PART N°	€
3/8"	ABTUB006	
1/2"	ABTUB008	
3/4"	ABTUB012	
1"	ABTUB016	
1" 1/4	ABTUB020	
1" 1/2	ABTUB024	
2"	ABTUB032	
2" 1/2	ABTUB040	
3"	ABTUB048	
4"	ABTUB064	



Inox coarrugado | Inox onduleux
Convoluté stainless steel | Inox corrugato



Baja presión

Basse pression

Low pressure

Tubi a bassa pressione

4

Manguera baja presión

94

Tuyau basse pression | Low pressure hose | Tubi bassa pressione

Racores baja presión

95

Raccords basse pression | Low pressure fittings | Raccordi bassa pressione

Manguera baja presión

Tuyau basse pression | Low pressure hose | Tubi bassa pressione

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

► **Mangueras de caucho sintético (gasoil)** | Tuyaux de caoutchouc synthétique (gas-oil) | Synthetic rubber hoses (diesel oil) | Tubi di caucciú sintético (diesel)

97



M100



M110

Racores baja presión

Raccords basse pression | Low pressure fittings | Raccordi bassa pressione

Casquillos (campanillas) | Jupes basse pression | Sleeves | Boccole (in acciaio sottile)

98



A5010

Conexiones BSP | Embouts BSP basse pression | BSP Fittings | Raccordi BSP

98



D5030



D5052



D5050



D5042



D5040



D5091

Conexiones Métricas | Embouts Métriques basse pression | Metric fittings | Raccordi Metrici

100



D5070



D5082



D5080



D5090



D5062



D5060



D5085



D5020

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Conexiones baja presión

Embouts basse pression | Low pressure fittings | Raccordi bassa pressione

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

- **Máquina prensar tubería baja presión. Ref. PMMBP** | Machine à sertir tuyaux basse pression
Low pressure hoses crimping machine | Macchina pressatubi bassa pressione. Rif. PMMBP

Características | Caractéristiques | Features | Caratteristiche

- **Peso** | Poids | Weight | Peso: **22 kg.**

 - **Medidas (mm)** | Mesures | Measures | Misure:
Máquina: Largo: 270 - Ancho: 130 - Alto: 260 | Machine: Longueur: 270 - Largeur: 130 - Hauteur: 260
Machine: Length: 270 - Width: 130 - Height: 260 | Macchina: Lunghezza: 270 - Larghezza: 130 - Altezza: 260

 - **Palanca apriete: Ø 33 - Longitud: 750**
Levier: Ø 33 | Lever: Ø 33 | Leva: Ø 33

 - **Tres juegos de grapas intercambiables** | 3 jeux de mors interchangeables
3 sets of interchangeable clamps | Tre serie di morsetti

 - **Ø máx. de abertura** | Ø max. d'ouverture | Ø max. opening | Ø max. apertura: **56 mm.**

 - **Ø máx. de campana** | Ø max. de jupe | Ø max. ferrule | Ø max. boccola: **40 mm.**

 - **Ø ext. máx. de campana** | Ø ext. de jupe | Ø ext. ferrule | Ø esterno max. boccola: **40 mm.**

 - **Ø ext. mín. de campana** | Ø ext. min. de jupe | Ø ext. min. ferrule | Ø esterno min. boccola: **10 mm.**

 - **Ø de prensado según grapas mm.** | Ø sertissage selon mors mm
Crimping Ø According Clamps mm. | Ø di pressatura secondo morsetti mm.:
- Grandes** | Grandes | Big | Grande: **Máx. 37 - Mín. 21**
Medianas | Moyennes | Medium | Media: **Máx. 25 - Mín. 13**
Pequeñas | Petites | Small | Piccola: **Máx. 17 - Mín. 6**



- **Máquina prensar tubería baja presión. Ref. PMBP-HF** | Machine à sertir tuyaux basse pression
Low pressure hoses crimping | Macchina pressatubi bassa pressione. Rif. PMBP-HF

Características | Caractéristiques | Features | Caratteristiche

- **Peso** | Poids | Weight | Peso: **40 kg.**

 - **Medidas (mm)** | Mesures | Measures | Misure:
Máquina: Largo: 330 - Ancho: 130 - Alto: 740 | Machine: Longueur: 330 - Largeur: 130 - Hauteur: 740
Machine: Length: 330 - Width: 130 - Height: 740 | Macchina: Lunghezza: 330 - Larghezza: 130 - Altezza: 740

 - **Dos posiciones de apriete** | 2 positions de sertissage
2 crimping positions | Due posizioni di chiusura
- | | |
|--|--|
| <p>Hacia garras ① Hacia manetas ②</p> <p>Vers Mors
To Clamps
Verso morsetto</p> | <p>Vers Poignées
To Handles
Verso manopole</p> |
|--|--|
-
- **Dos juegos de grapas intercambiables** | 2 jeux de mors interchangeables
2 sets of interchangeable clamps | Due serie di morsetti

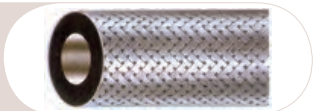
 - **Apertura máx. con garras grandes** | Overture max. avec mors grands
Max. Opening with Big Clamps | Massima apertura con morsetto grande
- | | Pos. 1 | Pos. 2 |
|-------------|-----------|-----------|
| Máx. | 41 | 37 |
| Mín. | 23 | 21 |
-
- **Apertura máx. con garras pequeñas** | Overture max. avec mors petits
Max. Opening with Small Clamps | Massima apertura con morsetto piccolo
- | | Pos. 1 | Pos. 2 |
|-------------|-----------|-----------|
| Máx. | 31 | 26 |
| Mín. | 10 | 9 |



Manguera baja presión

Tuyau basse pression
Low pressure hose
Tubi bassa pressione

Manguera de caucho sintético con una malla de acero galvanizado



Tuyau de caoutchouc synthétique avec une tresse d'acier galvanisé
Synthetic rubber hose with a galvanized steel braided
Tubo di caucciú sintético con una maglia di acciaio galvanizzato

Ø in	REFERENCIA PART N°	€
5	M10005	
6	M10006	
7	M10007	
8	M10008	
9	M10009	
12	M10012	
14	M10014	
15	M10015	
18	M10018	
20	M10020	
22	M10022	
25	M10025	
30	M10030	
40	M10040	
50	M10050	

Manguera de caucho sintético con una malla textil de alta tenacidad



Tuyau de caoutchouc synthétique avec une tresse textile d'haute tenacité
Synthetic rubber hose with a textile braided high toughness
Tubo di caucciú sintético con una maglia tessile ad alta resistenza

Ø in	REFERENCIA PART N°	€
4	M11004	
5	M11005	
6	M11006	
7	M11007	
8	M11008	
9	M11009	
12	M11012	

Racores baja presión

Raccords basse pression
Low pressure fittings
Raccordi bassa pressione

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Campanillas de plancha para manguera de baja presión



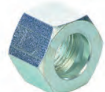
Jupes acier doux malléable pour tuyau basse pression

Sleeves for low pressure hose

Boccola in acciaio sottile per tubo bassa pressione

Ø in	REFERENCIA PART N°	€
10,5	A50101050000	
12	A50101200000	
13,5	A50101350000	
14,5	A50101450000	
15,5	A50101550000	
17	A50101700000	
18,5	A50101850000	
20,5	A50102050000	
22,5	A50102250000	
24,5	A50102450000	
26	A50102600000	
28	A50102800000	
30	A50103000000	
33	A50103300000	
42	A50104200000	
56	A50105600000	
61	A50106100000	
71	A50107100000	

Tuerca BSP



Ecrou BSP

BSP Nut

Dado BSP

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	D50300400000	
3/8" BSP	D50300600000	
1/2" BSP	D50300800000	
3/4" BSP	D50301200000	
1" BSP	D50301600000	
1" 1/4 BSP	D50302000000	
1" 1/2 BSP	D50302400000	
2" BSP	D50303200000	

Boquilla asiento cónico 60° (BSP) baja presión



Nipple embout femelle BSP 60° basse pression

BSP Nipple 60° cone low pressure

Inserto cono 60° BSP bassa pressione

TUBO PIPE	TUERCA NUT	REFERENCIA PART N°	€
5-6	1/4"	D50520405000	
7-8	1/4"	D50520407000	
7-8	3/8"	D50520607000	
9-10	3/8"	D50520609000	
12-13	1/2"	D50520812000	
15-16	1/2"	D50520815000	
15-16	3/4"	D50521216000	
19-20	3/4"	D50521220000	
19-20	1"	D50521620000	
25	1"	D50521625000	
30	1" 1/4	D50522030000	
40	1" 1/2	D50522440000	
50	2"	D50523250000	

Racores baja presión

Raccords basse pression
Low pressure fittings
Raccordi bassa pressione

Boquilla asiento plano (BSP) baja presión



Nipple embout femelle fond plat BSP basse pression
BSP Nipple flat seat
Inserto faccia piana BSP bassa pressione

TUBO PIPE	TUERCA NUT	REFERENCIA PART N°	€
5-6	1/4"	D50500405000	
7-8	1/4"	D50500407000	
9-10	3/8"	D50500609000	
12-13	1/2"	D50500812000	
15-16	1/2"	D50500815000	
15-16	3/4"	D50501216000	
19-20	3/4"	D50501220000	
19-20	1"	D50501620000	
25	1"	D50501625000	
30	1" 1/4	D50502030000	
40	1" 1/2	D50502440000	
50	2"	D50503250000	

Macho BSP rosca cilíndrica asiento cónico 60°



Embout mâle fixe BSP cône 60° basse pression
BSP Cylindrical male low pressure 60° cone
Maschio BSP cilindrico sede conica 60° bassa pressione

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
5-6	1/4"	D50420405000	
7-8	1/4"	D50420407000	
7-8	3/8"	D50420607000	
9-10	3/8"	D50420609000	
12-13	3/8"	D50420612000	
12-13	1/2"	D50420812000	
15-16	1/2"	D50420815000	
15-16	3/4"	D50421216000	
19-20	3/4"	D50421220000	
19-20	1"	D50421620000	
25	1"	D50421625000	
30	1" 1/4	D50422030000	
40	1" 1/2	D50422440000	
50	2"	D50423250000	

Macho BSP rosca cilíndrica asiento plano



Embout mâle gaz fond plat basse pression
Low pressure BSP cylindrical male flat seat
Maschio BSP cilindrico sede piana bassa pressione

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
5-6	1/8"	D50400205000	
5-6	1/4"	D50400405000	
7-8	1/4"	D50400407000	
7-8	3/8"	D50400607000	
9-10	3/8"	D50400609000	
12-13	1/2"	D50400812000	
15-16	1/2"	D50400815000	
15-16	3/4"	D50401216000	
19-20	3/4"	D50401220000	
19-20	1"	D50401620000	
25	1"	D50401625000	
30	1" 1/4	D50402030000	
40	1" 1/2	D50402440000	
50	2"	D50403250000	

Codo 90° baja gas cono 60°



Embout femelle 90° gaz cyl BSP 60° basse pression
90° BSP Swivel female 60° cone low pressure
Femmina a 90° sede 60° bassa pressione

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
5-6	1/4"	D50910405000	
7-8	1/4"	D50910407000	
7-8	3/8"	D50910607000	
9-10	3/8"	D50910609000	
12-13	1/2"	D50910812000	
15-16	1/2"	D50910815000	
15-16	3/4"	D50911216000	
19-20	3/4"	D50911220000	
19-20	1"	D50911620000	
25	1"	D50911625000	
30	1" 1/4	D50912030000	

Racores baja presión

Raccords basse pression
Low pressure fittings
Raccordi bassa pressione

Hoses

Flexible hose fittings

Tuerca Métrica



Écrou métrique
Metric nut
Dado Metrico

ROSCA THREAD	REFERENCIA PART N°	€
M10X1	D50701000000	
M12X1,5	D50701200000	
M14X1,5	D50701400000	
M16X1,5	D50701600000	
M18X1,5	D50701800000	
M22X1,5	D50702200000	
M26X1,5	D50702600000	

Stainless steel hoses
and fittings

Boquilla asiento cónico 60° (Métrica) baja presión



Nipple pour embout femelle DIN métrique cône 60° basse pression
Metric nipple 60° cone low pressure
Inserto cono 60° Metrico bassa pressione

TUBO PIPE	TUERCA NUT	REFERENCIA PART N°	€
5-6	10X1	D50821005000	
7-8	12X1,5	D50821207000	
9-10	14X1,5	D50821409000	
9-10	18X1,5	D50821810000	
12-13	22X1,5	D50822212000	
15-16	22X1,5	D50822215000	
12-13	26X1,5	D50822612000	
15-16	26X1,5	D50822615000	

Low pressure

Air conditioned hoses
and fittings

Boquilla asiento plano (Métrica) baja presión



Nipple pour embout femelle métrique fond plat basse pression
Metric nipple flat seat low pressure
Inserto faccia piana bassa pressione

TUBO PIPE	TUERCA NUT	REFERENCIA PART N°	€
5-6	10X1	D50801005000	
7-8	12X1,5	D50801207000	
9-10	14X1,5	D50801409000	
9-10	16X1,5	D50801609000	
9-10	18X1,5	D50801810000	
12-13	22X1,5	D50802212000	
15-16	22X1,5	D50802215000	
12-13	26X1,5	D50802612000	
15-16	26X1,5	D50802615000	

Machines for
mounting flexibles

Boquilla en codo 90° asiento cónico 60° (métrico) baja presión



Nipple en embout femelle 90° DIN métrique cône 60° basse pression
Nipple in 90° metric swivel female tapered seat low pressure
Femmina a 90° Metrica sede conica 60°

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
5-6	10X1	D50901006000	
7-8	12X1,5	D50901207000	
9-10	14X1,5	D50901409000	
9-10	16X1,5	D50901609000	
9-10	18X1,5	D50901810000	
15-16	22X1,5	D50902215000	
15-16	26X1,5	D50902615000	

Macho rosca Métrica asiento cónico 60° baja presión



Embout mâle DIN métrique cône 60° basse pression
Metric cylindrical male 60° cone
Maschio Metrico sede conica 60° bassa pressione

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
5-6	10X1	D50621005000	
7-8	12X1,5	D50621207000	
9-10	14X1,5	D50621409000	
9-10	16X1,5	D50621609000	
12-13	16X1,5	D50621612000	
9-10	18X1,5	D50621810000	
12-13	22X1,5	D50622212000	
15-16	22X1,5	D50622215000	
12-13	26X1,5	D50622612000	
15-16	26X1,5	D50622615000	

Macho rosca Métrica asiento plano baja presión



Embout mâle métrique fond plat basse pression
Metric cyl male flat seat low pressure
Maschio Metrico sede piana bassa pressione

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
5-6	10X1	D50601005000	
7-8	12X1,5	D50601207000	
9-10	14X1,5	D50601409000	
9-10	16X1,5	D50601609000	
12-13	16X1,5	D50601612000	
9-10	18X1,5	D50601810000	
12-13	22X1,5	D50602212000	
15-16	22X1,5	D50602215000	
12-13	26X1,5	D50602612000	
15-16	26X1,5	D50602615000	

Racores baja presión

Raccords basse pression
Low pressure fittings
Raccordi bassa pressione

Espiga lisa Métrica baja presión



Embout lisse métrique basse pression
Metric standpipe low pressure
Estremitá tubolare Metrica bassa pressione

TUBO PIPE		REFERENCIA PART N°	€
5-6	4	D50850405000	
5-6	6	D50850606000	
5-6	8	D50850806000	
7-8	8	D50850808000	
7-8	10	D50851008000	
9-10	10	D50851010000	
12-13	12	D50851212000	
15-16	15	D50851515000	
15-16	18	D50851815000	

Orientable métrico baja presión



Embout banjo métrique basse pression
Low pressure metric banjo
Raccordo ad occhio Metrico bassa pressione

TUBO PIPE	Ø	REFERENCIA PART N°	€
5-6	8	D50200805	
7-8	8	D50200807	
5-6	10	D50201005	
7-8	10	D50201007	
9-10	10	D50201009	
5-6	12	D50201205	
7-8	12	D50201207	
9-10	12	D50201209	
5-6	14	D50201405	
7-8	14	D50201407	
9-10	14	D50201409	

Aire acondicionado

Climatisation

Air conditioning hoses and fittings

Aria condizionata

Mangueras

Tuyaux | Hoses | Tubi

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles



Mangueras Freón Barrier N (polivalente) Freón 134, 12, 14... | Tuyaux Freon Barrier N (Polyvalent) Freón 134, 12, 14... | Air Conditioning Barrier N Hose | Tubo Freón Barrier N (polivalente) Freón 134, 12, 14...

Tubo Tuyau DN Hose Tubi	Galga Pige Gauge Size	Referencia Référence Part No. Codice	€
BARRIER N 5/16	6	M520006	
BARRIER N 13/32	8	M520008	
BARRIER N 1/2	10	M520010	
BARRIER N 5/8	12	M520012	

- **Está compuesta por dos capas de caucho NBR con una fina capa de nylon entre ellas. Una malla textil resistente al calor y elementos químicos. Cubierta exterior de EPDM.**

Ce tuyau est composé de deux nappes de caoutchouc NBR avec une fine couche de nylon entre elles. Une tresse textile qui résiste à la chaleur et aux éléments chimiques. Revêtement extérieur d'EPDM.

This hose is manufactured with a thin nylon layer between two layers of rubber NBR. One textile braid reinforcement resistant to heat and chemical elements. Outer cover of EPDM.

É composto da due strati di gomma NBR con un sottile strato di nylon nel mezzo. Una maglia tessile resistente al calore e agli elementi chimici. Rivestimento esterno di EPDM.

Aplicaciones | Applications | Applicazioni | Applicazioni

Utilización con refrigerantes HFC-134a y CFC-12 | Utilisation avec réfrigérants HFC-134a et CFC-12
Using with refrigerants HFC-134a and CFC-12 | Utilizzo con refrigeranti HFC-134a e CFC-12

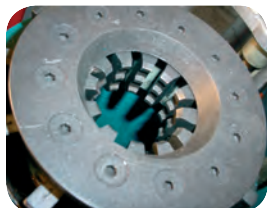
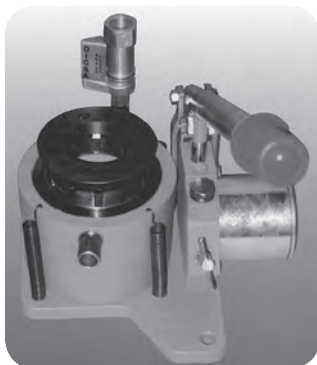
Temperatura de trabajo | Température | Working pressure | Temperatura di lavoro

-30 / 95 °C

DN		5/16" (8 mm)	13/32" (10 mm)	1/2" (13 mm)	5/8" (16 mm)
Diámetro interior Diamètre intérieur Inner diameter Diametro interno	(in)	0.322	0.418	0.512	0.637
	(mm)	8.2	10.6	13	16.2
Diámetro exterior Diamètre extérieur Outer diameter Diametro esterno	(in)	0.750	0.906	1	1.125
	(mm)	19.1	23	25.4	28.6
Presión de rotura Pression de rupture Burst pressure Pressione di rotura	(psi)	2000	2000	2000	1750
	(bar)	140	140	140	122

- **Presna manual** | Presse manuelle | Manual Press Machine | Pressa manuale

Presna Freón. Ref. V001040 (sin juegos de mordazas) | Presse Freon. Ref. V001040 | Air conditioning hose crimping machine | Presse Freon Rif. V001040 (senza serie di morsetti)



- **Presnas eléctricas** | Presse électrique | Electric Press Machine | Pressa elettrica



Disponemos de garras de freón para las presnas SE 25 - PE 25 / 32 / 38 / 50 / 4-50 - PE 180 - PES 50... | Nous avons mors de freon pour les presses SE 25 - PE 25 / 32 / 38 / 50 / 4-50 - PE 180 - PES 50... | We have air conditioning clamps for the following machines SE 25 - PE 25 / 32 / 38 / 50 / 4-50 - PE 180 - PES 50... | Disponiamo di morsetti da Freon per le presse SE25 - PE 25 / 32 / 38 / 50 / 4-50 - PE 180 - PES 50...

Racores aire acondicionado

Raccords climatisation | Air conditioning fittings | Raccordi aria condizionata

▶ **Rotalock sin válvula** | Raccords Rotalock sans vanne | Rotalock without valve | Raccordi Rotalock senza valvola 107



FXR



FX90



FX45



FXA90

▶ **Rotalock con válvula** | Raccords Rotalock avec vanne | Rotalock with valve | Raccordi Rotalock con valvola 107



FXRV



FX45V



FX90V



FXAV90

▶ **Racores de unión** | Raccord union | Couplings | Raccordi di unione 108



134 URTV



URT

▶ **Hembras con junta tórica sin válvula** | Femelles tournantes avec joint vert sans vanne | Swivel female with green joint | Femmine con o'ring senza valvola 108



FOR



FO45



FO90

▶ **Hembras con junta tórica con válvula** | Femelles tournantes avec joint vert et avec vanne | Swivel female with green joint with valve | Femmine con o'ring e valvola 108



FORV



FO90V



FO45V

▶ **Machos con junta tórica** | Mâles avec joint vert | Males with green joint | Maschi con o'ring 109



MOR



MO45



MO90

▶ **Adaptadores** | Adapteurs climatisation pour Freón | Adaptors | Adattatori 109



BRV



BORV

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

▶ **Conexiones rosca SAE** | Femelles tournantes SAE | Swivel females SAE | Raccordi SAE

110



FSR



FS90



FS45

▶ **Conexiones con válvula para Freón 12** | Embouts climatisation pour Freón 12 avec vanne | Fittings with valve for air conditioning 12 | Raccordi con valvola per Freon 12

110



FXRV



FXAV90



URTV



FX90V

▶ **Juntas tóricas para racores Freón 134** | Joints toriques spéciaux pour Freón 134 | Joints for air conditioning 134 fittings | O'rings per raccordi per Freon 134

111



* FREON

▶ **Racores recuperables** | Raccords climatisation récupérables | Reusable fittings | Raccordi recuperabili

111



CRF

Racores aire acondicionado

Raccords climatisation
Air conditioning fittings
Raccordi aria condizionata

Hembra recta con junta Rotalock



Femelle climatisation droite Rotalock avec raccord tube "o" compresseur
Straight female with Rotalock joint
Femmina diritta con guarnizione Rotalock

DN	ROSCA THREAD	REFERENCIA PART N°	€
13/32"	1" 14h UNS	FXR 1108	
1/2"	1" 14h UNS	FXR 1110	
5/8"	1" 14h UNS	FXR 1112	

Hembra 90° con junta Rotalock



Femelle climatisation 90° Rotalock avec raccord tube 90° "o" compresseur
90° Female with Rotalock joint
Femmina a 90° con guarnizione Rotalock

DN	ROSCA THREAD	REFERENCIA PART N°	€
13/32"	1" 14h UNS	FX90 1108	
1/2"	1" 14h UNS	FX90 1110	
5/8"	1" 14h UNS	FX90 1112	

Hembra recta con junta Rotalock y válvula 134



Femelle droite Rotalock avec joint et vanne pour 134
Straight female with Rotalock joint and 134 valve
Femmina diritta con guarnizione Rotalock e valvola 134

DN	ROSCA THREAD	REFERENCIA PART N°	€
13/32"	1" 14h UNS	134 FXRV 1108	
1/2"	1" 14h UNS	134 FXRV 1110	
5/8"	1" 14h UNS	134 FXRV 1112	

Hembra 45° con junta Rotalock y válvula 134



Femelle 45° Rotalock avec joint et vanne pour 134
45° Female with Rotalock joint and 134 valve
Femmina a 45° con guarnizione Rotalock e valvola 134

DN	ROSCA THREAD	REFERENCIA PART N°	€
13/32"	1" 14h UNS	134 FX45V 1108	
1/2"	1" 14h UNS	134 FX45V 1110	

Hembra 45° con junta Rotalock



Femelle climatisation 45° Rotalock avec raccord tube 45° "o" compresseur
45° Female with Rotalock joint
Femmina a 45° con guarnizione Rotalock

DN	ROSCA THREAD	REFERENCIA PART N°	€
13/32"	1" 14h UNS	FX45 1108	
1/2"	1" 14h UNS	FX45 1110	
5/8"	1" 14h UNS	FX45 1112	

Hembra especial 90° con junta Rotalock



Femelle climatisation spéciale 90° rotalock avec raccord tube 90° spécial "o" compresseur
90° Special female with Rotalock joint
Femmina a 90° speciale con guarnizione Rotalock

DN	ROSCA THREAD	REFERENCIA PART N°	€
13/32"	1" 14h UNS	FXA90 1108	
1/2"	1" 14h UNS	FXA90 1110	

Hembra 90° con junta Rotalock y válvula 134



Femelle 90° Rotalock avec joint et vanne pour 134
90° Female with Rotalock joint and 134 valve
Femmina a 90° con guarnizione Rotalock e valvola 134

DN	ROSCA THREAD	REFERENCIA PART N°	€
13/32"	1" 14h UNS	134 FX90V 1108	
1/2"	1" 14h UNS	134 FX90V 1110	
5/8"	1" 14h UNS	134 FX90V 1112	

Hembra especial 90° con junta Rotalock y válvula 134



Femelle climatisation spéciale 90° Rotalock avec joint et vanne pour 134
90° special Female with Rotalock joint and 134 valve
Femmina a 90° speciale con guarnizione Rotalock e valvola 134

DN	ROSCA THREAD	REFERENCIA PART N°	€
13/32"	1" 14h UNS	134 FXAV90 1108	
1/2"	1" 14h UNS	134 FXAV90 1110	

Racores aire acondicionado

Raccords climatisation
Air conditioning fittings
Raccordi aria condizionata

Hoses

Racor de unión con válvula 134



Raccord d'union climatisation avec vanne pour splicer vanne pour r134
134 valve coupling
Raccordo di unione tubi con valvola 134

DN	REFERENCIA PART N°	€
5/16"	134 URTV 0006	
13/32"	134 URTV 0008	
1/2"	134 URTV 0010	
5/8"	134 URTV 0012	

Flexible hose fittings

Racor de unión



Raccord d'union climatisation splicer
Hose-hose coupling
Raccordo di unione tubo-tubo

DN	REFERENCIA PART N°	€
5/16"	URT 0006	
13/32"	URT 0008	
1/2"	URT 0010	
5/8"	URT 0012	

Stainless steel hoses
and fittings

Hembra giratoria recta con junta verde



Femelle tournante avec joint vert
Straight swivel female with green joint
Femmina diritta con o'ring verde

DN	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	5/8" 18h UNF	FOR 0606	
13/32"	3/4" 16h UNF	FOR 0808	
1/2"	7/8" 14h UNF	FOR 1010	
5/8"	7/8" 14h UNF	FOR 1012	
5/8"	1" 1/16 12h UNF	FOR 1212	

Low pressure

Hembra giratoria 90° con junta verde



Femelle tournante 90° avec joint vert
90° swivel female with green joint
Femmina a 90° con o'ring verde

DN	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	5/8" 18h UNF	FO90 0606	
13/32"	3/4" 16h UNF	FO90 0808	
1/2"	7/8" 14h UNF	FO90 1010	
5/8"	7/8" 14h UNF	FO90 1012	
5/8"	1" 1/16 12h UNF	FO90 1212	

Hembra giratoria 45° con junta verde



Femelle tournante 45° avec joint vert
45° swivel female with green joint
Femmina a 45° con o'ring verde

DN	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	5/8" 18h UNF	FO45 0606	
13/32"	3/4" 16h UNF	FO45 0808	
1/2"	7/8" 14h UNF	FO45 1010	
5/8"	7/8" 14h UNF	FO45 1012	
5/8"	1" 1/16 12h UNF	FO45 1212	

Air conditioned hoses
and fittings

Measuring flow

Hembra orientable recta con válvula



Femelle tournante avec joint vert et vanne pour 134
Straight swivel female with green joint and valve
Femmina diritta con o'ring verde e valvola 134

DN	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	5/8" 18h UNF	FORV 0606	
13/32"	3/4" 16h UNF	FORV 0808	
1/2"	7/8" 14h UNF	FORV 1010	
5/8"	7/8" 14h UNF	FORV 1012	
5/8"	1" 1/16 12h UNF	FORV 1212	

Machines for
mounting flexibles

Hembra orientable 90° con válvula



Femelle tournante 90° avec joint vert et vanne pour 134
90° Swivel female with green joint and valve
Femmina a 90° con o'ring verde e valvola 134

DN	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	5/8" 18h UNF	FO90V 0606	
13/32"	3/4" 16h UNF	FO90V 0808	
1/2"	7/8" 14h UNF	FO90V 1010	
5/8"	7/8" 14h UNF	FO90V 1012	
5/8"	1" 1/16 12h UNF	FO90V 1212	

Racores aire acondicionado

Raccords climatisation
Air conditioning fittings
Raccordi aria condizionata

Hembra orientable 45° con válvula



Femelle tournante 45° avec joint vert et vanne pour 134
45° Swivel female with green joint and valve
Femmina a 45° con o'ring verde e valvola 134

DN	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	5/8" 18h UNF	FO45V 0606	
13/32"	3/4" 16h UNF	FO45V 0808	
1/2"	7/8" 14h UNF	FO45V 1010	
5/8"	7/8" 14h UNF	FO45V 1012	
5/8"	1" 1/16 12h UNF	FO45V 1212	

Macho recto con junta tórica



Mâle tournant avec joint vert
Straight male with green joint
Maschio diritto con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	5/8" 18h UNF	MOR 0606	
13/32"	3/4" 16h UNF	MOR 0808	
1/2"	7/8" 14h UNF	MOR 1010	
5/8"	7/8" 14h UNF	MOR 1012	
5/8"	1" 1/16 12h UNF	MOR 1212	

Macho 90° con junta tórica



Mâle tournant 90° avec joint vert
90° Male with green joint
Maschio a 90° con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	5/8" 18h UNF	MO90 0606	
13/32"	3/4" 16h UNF	MO90 0808	
1/2"	7/8" 14h UNF	MO90 1010	
5/8"	7/8" 14h UNF	MO90 1012	
5/8"	1" 1/16 12h UNF	MO90 1212	

Macho 45° con junta tórica



Mâle tournant 45° avec joint vert
45° Male with green joint
Maschio a 45° con o'ring

DN	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	5/8" 18h UNF	MO45 0606	
13/32"	3/4" 16h UNF	MO45 0808	
1/2"	7/8" 14h UNF	MO45 1010	
5/8"	7/8" 14h UNF	MO45 1012	
5/8"	1" 1/16 12h UNF	MO45 1212	

Adaptador en codo con válvula macho (para hembra con junta) - hembra Rotalock



Adapteur coude compact mâle-femelle Rotalock avec vanne
Elbow adaptor with male valve - Rotalock female
Adattatore a 90° con valvola maschio (per femmina con guarnizione) - femmina Rotalock

ROSCA THREAD	REFERENCIA PART N°	€
1" 14h UNS	M 3/4" 16h UNF	BRV 0808
1" 14h UNS	M 7/8" 14h UNF	BRV 1010

Adaptador en codo con válvula macho (para hembra SAE) - hembra Rotalock



Adapteur coude compact mâle (pour femelle SAE) x femelle Rotalock avec vanne
Elbow adaptor with male valve SAE - Rotalock female
Adattatore a 90° con valvola maschio (per femmina SAE) - femmina Rotalock

ROSCA THREAD	REFERENCIA PART N°	€
1" 14h UNS	M 3/4" 16h UNF	BORV 0808
1" 14h UNS	M 7/8" 14h UNF	BORV 1010

Racores aire acondicionado

Raccords climatisation
Air conditioning fittings
Raccordi aria condizionata

Hoses

Hembra giratoria recta



Femelle tournante SAE droite
Straight swivel female SAE
Femmina diritta SAE

DN	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	5/8" 18h UNF	FSR 0606	
13/32"	3/4" 16h UNF	FSR 0808	
1/2"	7/8" 14h UNF	FSR 1010	

Flexible hose fittings

Codo 45° hembra giratoria



Femelle tournante 45° SAE
45° Swivel female SAE
Femmina a 45° SAE

DN	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	5/8" 18h UNF	FS45 0606	
13/32"	3/4" 16h UNF	FS45 0808	
1/2"	7/8" 14h UNF	FS45 1010	

Stainless steel hoses
and fittings

Codo 90° hembra giratoria



Femelle tournante 90° SAE
90° Swivel female SAE
Femmina a 90° SAE

DN	ROSCA THREAD	REFERENCIA PART N°	€
5/16"	5/8" 18h UNF	FS90 0606	
13/32"	3/4" 16h UNF	FS90 0808	
1/2"	7/8" 14h UNF	FS90 1010	

Low pressure

Hembra recta con junta Rotalock y válvula



Femelle droite Rotalock avec joint et vanne pour R12
Straight female with Rotalock joint and valve
Femmina diritta con guarnizione Rotalock e valvola

DN	ROSCA THREAD	REFERENCIA PART N°	€
13/32"	1" 14h UNS	FXRV 1108	
1/2"	1" 14h UNS	FXRV 1110	

Air conditioned hoses
and fittings

Racor de unión con válvula



Raccord union avec vanne pour R14 splicer vanne pour R12
Union fitting with valve
Raccordi de unione con valvola

DN	REFERENCIA PART N°	€
5/16"	URTV 0006	
13/32"	URTV 0008	
1/2"	URTV 0010	

Measuring flow

Hembra especial 90° con junta Rotalock y válvula



Femelle spéciale 90° Rotalock avec joint et vanne pour R12
90° Special female with Rotalock joint and valve
Femmina a 90° speciale con guarnizione Rotalock e valvola

DN	ROSCA THREAD	REFERENCIA PART N°	€
13/32"	1" 14h UNS	FXAV90 1108	
1/2"	1" 14h UNS	FXAV90 1110	

Machines for
mounting flexibles

Hembra 90° con junta Rotalock y válvula



Femelle 90° Rotalock avec joint et vanne pour R12
90° Female with Rotalock joint and valve
Femmina a 90° con guarnizione Rotalock e valvola

DN	ROSCA THREAD	REFERENCIA PART N°	€
13/32"	1" 14h UNS	FX90V 1108	
1/2"	1" 14h UNS	FX90V 1110	

Racores aire acondicionado

Raccords climatisation
Air conditioning fittings
Raccordi aria condizionata

Junta tórica para racores Freón 134



Joint torique spécial pour Freon 134
Joints for air conditioning 134 fittings
O'ring per raccordi per Freon 134

DN	REFERENCIA PART N°	€
5/16	7.65X1.78 FREON	
13/32	10.82X1.78 FREON	
1/2	14X1.78 FREON	
5/8	18.77X1.78 FREON	

Racores recuperables cargadoras



Raccords climatisation récupérables pour chargeurs
Reusable fittings for loaders
Raccordi recuperabili per carico

DN	ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
3/16"	7/16"	H.G. 90°	CRFC900703	
3/16"	7/16"	Casquillo	CRFM003	
3/16"	7/16"	H.G. Recta	CRFTL0703	

Para manguera Barrier // Pour tuyaux Barrier // For Barrier hose // Per tubi
Barrier

Metrología

Test du circuit hydraulique
Measuring flow
Test per circuiti idraulici.

6

Racores de control	114
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Tomas de manómetros	115
Embouts manomètres Manometers fittings Raccordi per manometri	
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Manomètres et vacuomètres Manometers and vacuum gauges Manometri e vacuometri	
Medidores de caudal	117
Débitmètres Flow tester Indicatori di flusso	

Racores de control

Prises de contrôle | Checking fittings | Prese di pressione

Hoses

▶ **Tomas de presión 16x1.5** | Prises de pression 16x1.5 | Check couplings for manometers 16x1.5 | Prese di pressione 16x1.5 119



MPL M



MPL

Flexible hose fittings

▶ **Tomas de presión 16x2** | Prises de pression 16x2 | Check couplings for manometers 16x2 | Prese di pressione 16x2 119



MPR C/J



MPR G



MPR BSPT



MPR NPT



MPR M



MPR A



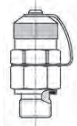
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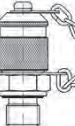
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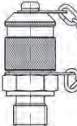
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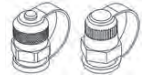
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MPR G CM



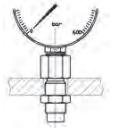
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27C/28C

Stainless steel hoses and fittings

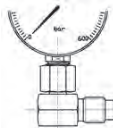
▶ **Accesorios / adaptadores** | Accessoires / adapteurs minimes | Accessoires / adaptors | Accessori / adattatori 121



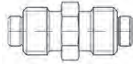
MPR PT BSP



MPD BSP



MPD 90 BSP



MPU



MPR PT

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Tomas de manómetros

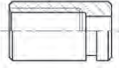
Embouts manomètres | Manometers fittings | Raccordi per manometri

▶ Mangueras para tomas de manómetro | Tuyaux capillaires minimes | Hoses for check couplings for manometers | Tubi per prese di pressione 122

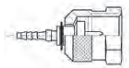


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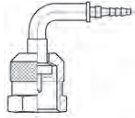
▶ Conexiones para prensar | Embouts à sertir minimes | Crimp fittings | Raccordi a pressare 122



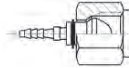
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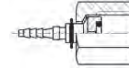
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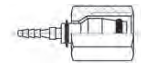
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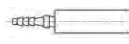
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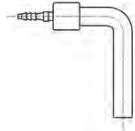
5550795



55503



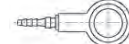
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55517



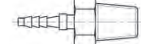
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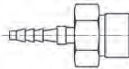
55508



54000



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55502

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Manómetros y vacuómetros

Manomètres et vacuomètres | Manometers and vacuum gauges | Manometri e vacuometri

Hoses

▶ Manómetros | Manomètres | Manometers | Manometri

124



MFI63...V



MFI63...-DB



MFI100...V



MFI100...-DB



MFI CO

Flexible hose fittings

▶ Vacuómetros | Vacuomètres | Vacuum gauges | Vacuometri

125



VAC6304



MFI VA

Stainless steel hoses
and fittings

▶ Equipos de medición | Équipes de mesure | Check cases | Valigetta per rilevamento di pressione

125



CBOX0001



CBOX0002

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Medidores de caudal

Débitmètres | Flow tester | Indicatori di flusso

▶ Caudalímetros 250 bar | Débitmètres 250 bar | Flow tester 250 bar | Flussostati 250 bar

126



WPB3A6H



WPB4A6H



WPB5A6H

▶ Caudalímetros 300-400 bar | Débitmètres 300-400 bar | Flow tester 300-400 bar | Flussostati 300-400 bar

126



FT5758



FT6068



FT5594

▶ Foto-tacómetro | Photo-tachymètre | Photo-tachometer | Foto-tachimetro

126



DT

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Racores de control

Prises de contrôle
Checking fittings
Prese di pressione

Racor de control rosca Métrica DIN 3852



Prise de pression métrique
Check coupling male metric thread
Prese di pressione Metrica DIN 3852

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
M10X1	16x1.5	MPL M 10X1 CM	

Otras figuras, consultar//Pour d'autres figures, consultez-nous// For other designs, please consult us//Per altre figure, vi preghiamo di consultarci

Racor de control rosca BSP (metálico)



Prise de pression BSP (métallique)
Check coupling BSP (metallic)
Prese di pressione BSP (metallico)

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8" BSP	16x1.5	MPL 1/8 G CM	
1/4" BSP	16x1.5	MPL 1/4 G CM	

Otras figuras, consultar//Pour d'autres figures, consultez-nous// For other designs, please consult us//Per altre figure, vi preghiamo di consultarci

Racor de control rosca BSP con junta tórica



Prise de pression avec o'ring capouchon plastique
Check coupling male thread BSP with o'ring
Prese di pressione BSP con o'ring

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8" BSP	16x2	MPR 1/8 C/J	
1/4" BSP	16x2	MPR 1/4 C/J	
3/8" BSP	16x2	MPR 3/8 C/J	
1/2" BSP	16x2	MPR 1/2 C/J	

Racor de control rosca NPT



Prise de pression NPTF avec capouchon plastique
Check coupling male thread NPT
Prese di pressione NPTF

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8" NPT	16x2	MPR 1/8 NPT	
1/4" NPT	16x2	MPR 1/4 NPT	
3/8" NPT	16x2	MPR 3/8 NPT	

Racor de control rosca BSP



Prise de pression avec capouchon plastique
Check coupling male thread BSP
Prese di pressione BSP

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8" BSP	16x2	MPR 1/8 G	
1/4" BSP	16x2	MPR 1/4 G	
3/8" BSP	16x2	MPR 3/8 G	
1/4" BSP	16x2	MPR 1/2 G	

Racor de control rosca Métrica DIN 3852



Prise de pression métrique avec capouchon plastique
Check coupling male metric thread
Prese di pressione Metrica DIN 3852

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
M12X1.5	16x2	MPR M12X1.5	
M14X1.5	16x2	MPR M14X1.5	
M16X1.5	16x2	MPR M16X1.5	

Racor de control rosca cónica BSPT



Prise de pression BSPT avec capouchon plastique
Check coupling male BSP tapered
Prese di pressione conica BSPT

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8" BSPT	16x2	MPR 1/8 BSPT	
1/4" BSPT	16x2	MPR 1/4 BSPT	
3/8" BSPT	16x2	MPR 3/8 BSPT	

Racor de control rosca Métrica (cónica)



Prise de pression métrique avec capouchon plastique
Check coupling male metric thread
Prese di pressione Metrica (conica)

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
M8X1	16x2	MPR A 8X1	
M10X1	16x2	MPR A 10X1	
M10X1.25	16x2	MPR A 10X1.25	

Racores de control

Prises de contrôle
Checking fittings
Prese di pressione

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Racor de control tubular Métrico



Prise de pression avec embout lisse capouchon plastique
Check coupling male metric tubular
Presse di pressione con tubolare Metrico

TUBO PIPE	Descripción Description	REFERENCIA PART N°	€
6	16x2	MPR TUB.6	
8	16x2	MPR TUB.8	
10	16x2	MPR TUB.10	
12	16x2	MPR TUB.12	
15	16x2	MPR TUB.15	

Racor de control rosca BSP con junta tórica (metálico)



Prise de pression BSP avec o'ring (métallique)
Check coupling BSP with o'ring (metallic)
Presse di pressione BSP con o-ring (metallico)

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8" BSP	16x2	MPR 1/8 C/J CM	
1/4" BSP	16x2	MPR 1/4 C/J CM	

Racor de control rosca SAE - UNF



Prise de pression filetage SAE/UNF avec capouchon plastique
Check coupling male thread UNF
Presse di controllo SAE - UNF

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
7/16" 20h UNF	16x2	MPR 7/16 UNF	
1/2" 20h UNF	16x2	MPR 1/2 UNF	
9/16" 18h UNF	16x2	MPR 9/16 UNF	

Racor de control rosca BSP (metálico)



Prise de pression BSP (métallique)
Check coupling BSP (metallic)
Presse di pressione BSP (metallico)

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8" BSP	16x2	MPR 1/8 G CM	
1/4" BSP	16x2	MPR 1/4 G CM	

Racor de control hembra giratoria Métrica con junta (metálico)

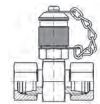


Prise de pression femelle tournante Métrique + o'ring (métallique)
Check coupling Metric swivel female + o'ring (metallic)
Presse di pressione femmina girevole Metrica con o'ring

TUBO PIPE	ROSCA THREAD	D. D.	REFERENCIA PART N°	€
6L	M12X1.5	16x2	MPR TLM 6L CM	
8L	M14X1.5	16x2	MPR TLM 8L CM	
10L	M16X1.5	16x2	MPR TLM 10L CM	
12L	M18X1.5	16x2	MPR TLM 12L CM	
15L	M22X1.5	16x2	MPR TLM 15L CM	

Otras medidas, consultar//Pour d'autres dimensions, consultez-nous// For other dimensions, please consult us//Per altre dimensioni, vi preghiamo di consultarci

Racor de control intermedio (metálico)



Prise de pression intermédiaire (métallique)
Half-way check coupling (metallic)
Presse di pressione intermedio (metallico)

TUBO PIPE	Descripción Description	REFERENCIA PART N°	€
6L	16x2	MPR DL 6 CM	
8L	16x2	MPR DL 8 CM	
10L	16x2	MPR DL 10 CM	
12L	16x2	MPR DL 12 CM	
15L	16x2	MPR DL 15 CM	

Racor de control macho Métrico con junta (metálico)



Prise de pression mâle + o'ring (métallique)
Check coupling metric male + o'ring (metallic)
Presse di pressione maschio Metrico con o'ring

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
M10X1	16x2	MPR M 10X1 CM	
M12X1.5	16x2	MPR M 12X1.5 CM	

Capuchón protector toma de presión



Capouchon plastique Minimesse
Protective cap - check coupling for manometer
Cappuccio di protezione per presa di pressione

CAPUCHON CAPS	REFERENCIA PART N°	€
ACERO	27CA0000	
PLASTICO	28CP0000	

Racores de control

Prises de contrôle
Checking fittings
Prese di pressione

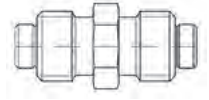
Conex. manómetro-pasatabiques BSP



Prise de pression passe cloison sans capuchon
Check coupling BSP bulkhead for manometer
Raccordo Manometro - passaparete maschio BSP

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	MPR PT 1/4 BSP	
1/2" BSP	MPR PT 1/2 BSP	

Conex. manómetro M-M



Prise de pression manomètre Mâle-Mâle
Male-Male check coupling for manometer
Adattatore M-M presa di pressione per manometro

ROSCA THREAD	REFERENCIA PART N°	€
M16X2	M16X1.5	MPU 16X2
M16X1.5	M16X1.5	MPU 16X1.5

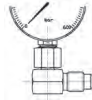
Conex. manómetro - toma de control



Raccord de contrôle direct à manomètre sans capuchon
Check coupling for manometer
Raccordo manometro - presa di pressione

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	MPD 1/4 BSP	
1/2" BSP	MPD 1/2 BSP	

Conex. manómetro-hembra 90° BSP



Raccord de contrôle 90° orientable sans capuchon direct à manomètre
Check coupling 90° BSP swivel female for manometer
Raccordo manometro - femmina a 90° BSP

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	MPD 90 1/4 BSP	
1/2" BSP	MPD 90 1/2 BSP	

Conex. Métrica para manómetros



Prise de contrôle métrique pour manomètre
Metric check coupling for manometer
Presa de pressione metrica per manometro

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
8S	M16X1.5	MPR PT 16X1.5	
10S	M18X1.5	MPR PT 18X1.5	

Tomas de manómetros

Embouts manomètres
Manometers fittings
Raccordi per manometri

Hoses

Mangueras Minimes

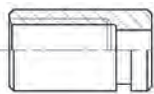


Tuyaux Minimes
"Micro-Hose" hose
Micro-tubo per presa di pressione

Ø in	REFERENCIA PART N°	€
2	MT01002	

Flexible hose fittings

Casquillo manguera Minimes

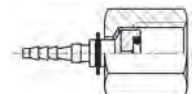


Jupe pour tuyau Minimes
Micro-hose ferrules
Boccola per Micro-tubo

DN	REFERENCIA PART N°	€
2	555010100	

Stainless steel hoses
and fittings

Hembra asiento plano con junta manómetro

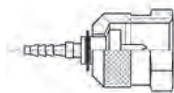


Embout femelle tournante fond plat + o'ring pour manomètre Minimes
Swivel female flat seat with o'ring for manometer Micro-hose
Femmina sede piana con o'ring per manometro

DN	ROSCA THREAD	REFERENCIA PART N°	€
2	1/4" BSP	555050404	
2	1/2" BSP	555050808	

Low pressure

Hembra giratoria de control



Embout femelle tournante de control Métrique Minimes
Check Metric swivel female Micro-hose
Presa di pressione femmina

DN	ROSCA THREAD	REFERENCIA PART N°	€
2	M16X1.5	555069521	
2	M16X2	555069523	

Air conditioned hoses
and fittings

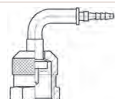
Codo 90° hembra asiento plano con junta manómetro



Coude 90° prise de pression femelle fond plat avec o'ring
90° Swivel female flat seat with o'ring for manometer
Presa di pressione femmina 90° faccia piana con o-ring per manometro

DN	ROSCA THREAD	REFERENCIA PART N°	€
2	1/4 BSP	555150404	

Codo 90° hembra giratoria de control

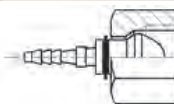


Coude 90° prise de pression femelle tournante
90° Swivel female check coupling
Presa di pressione femmina 90° girevole

DN	ROSCA THREAD	REFERENCIA PART N°	€
2	M16X2	555169523	

Measuring flow

Hembra giratoria recta BSP

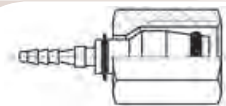


Embout femelle tournante gaz cyl BSP 60° Minimes
Straight swivel female BSP 60° cone Micro-hose
Femmina girevole BSP

DN	ROSCA THREAD	REFERENCIA PART N°	€
2	1/8" BSP	555040202	
2	1/4" BSP	555040404	
2	3/8" BSP	555040606	

Machines for
mounting flexibles

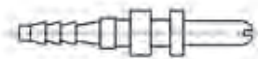
Hembra giratoria Métrica con junta



Embout femelle tournante Métrique 24° pour raccord de control + o'ring minimes
Metric swivel female with o'ring
Femmina Metrica 24° con o'ring

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
2	6L	M12X1.5	555079510	
2	6S	M14X1.5	555079511	
2	8L	M14X1.5	555079512	
2	8S	M16X1.5	555079523	
2	10L	M16X1.5	555079525	

Macho de control



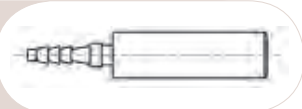
Embout mâle manomètre
Straight Micro-hose check male
Presa di pressione maschio

DN	REFERENCIA PART N°	€
2	555030325	

Tomas de manómetros

Embouts manomètres
Manometers fittings
Raccordi per manometri

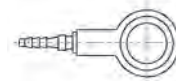
Espiga lisa Métrica



Embout lisse Métrique Minimes
Metric standpipe Micro-hose
Estremità tubolare Metrica

DN	TUBO PIPE	REFERENCIA PART N°	€
2	6	555070600	
2	8	555070800	

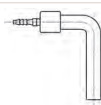
Orientable Métrico



Embout Banjo Métrique Minimes
Metric Banjo Micro-hose
Raccordo ad occhio Metrico

DN	ROSCA THREAD	REFERENCIA PART N°	€
2	M10X1	555081000	

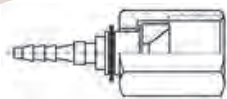
Espiga a 90° lisa Métrica



Embout lisse coude 90° Métrique Minimes
90° Metric standpipe Micro-hose
Estremità tubolare a 90° Metrica

DN	TUBO PIPE	REFERENCIA PART N°	€
2	6	555170600	

Hembra giratoria recta JIC 37°



Embout femelle tournante JIC 37° Minimes
Straight swivel female JIC 37° Micro-hose
Femmina diritta JIC 37°

DN	ROSCA THREAD	REFERENCIA PART N°	€
2	7/16" 20h UNF	555090700	
2	1/2" 20h UNF	555090800	

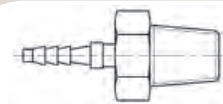
Protector de polvo



Protecteur de poussière
Dust protector
Protezione per polvere

Descripción Description	REFERENCIA PART N°	€
PLASTICO	54000000P	

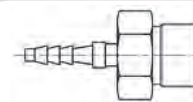
Macho NPT



Mâle NPT
Male NPT
Maschio NPT

DN	ROSCA THREAD	REFERENCIA PART N°	€
2	1/8" NPT	555130200	

Macho BSP



Mâle BSP
BSP Male
Maschio BSP

DN	ROSCA THREAD	REFERENCIA PART N°	€
2	M16X2	555020404	

Manómetros y vacuómetros

Manomètres et vacuomètres
Manometers and vacuum gauges
Manometri e vacuometri

Hoses

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Manómetro DN 63 vertical



Manomètre DN 63 sortie verticale

Manometer DN 63 vertical connection with glycerin

Manometro DN 63 radiale a bagno di glicerina

ROSCA THREAD	ESCALA (bar) SCALE (bar)	REFERENCIA PART N°	€
1/4" BSP	0-1	MF16304001V	
1/4" BSP	0-2.5	MF163042.5V	
1/4" BSP	0-4	MF16304004V	
1/4" BSP	0-6	MF16304006V	
1/4" BSP	0-10	MF16304010V	
1/4" BSP	0-12	MF16304012V	
1/4" BSP	0-16	MF16304016V	
1/4" BSP	0-20	MF16304020V	
1/4" BSP	0-25	MF16304025V	
1/4" BSP	0-40	MF16304040V	
1/4" BSP	0-60	MF16304060V	
1/4" BSP	0-100	MF16304100V	
1/4" BSP	0-160	MF16304160V	
1/4" BSP	0-250	MF16304250V	
1/4" BSP	0-315	MF16304315V	
1/4" BSP	0-400	MF16304400V	
1/4" BSP	0-600	MF16304600V	

Manómetro DN 100 vertical



Manomètre DN 100 sortie verticale

Manometer DN 100 vertical connection with glycerin

Manometro DN 100 radiale a bagno di glicerina

ROSCA THREAD	ESCALA (bar) SCALE (bar)	REFERENCIA PART N°	€
1/2" BSP	0-1	MF110008001V	
1/2" BSP	0-2.5	MF11000802.5V	
1/2" BSP	0-4	MF110008004V	
1/2" BSP	0-6	MF110008006V	
1/2" BSP	0-10	MF110008010V	
1/2" BSP	0-12	MF110008012V	
1/2" BSP	0-16	MF110008016V	
1/2" BSP	0-20	MF110008020V	
1/2" BSP	0-25	MF110008025V	
1/2" BSP	0-40	MF110008040V	
1/2" BSP	0-60	MF110008060V	
1/2" BSP	0-100	MF110008100V	
1/2" BSP	0-160	MF110008160V	
1/2" BSP	0-250	MF110008250V	
1/2" BSP	0-315	MF110008315V	
1/2" BSP	0-400	MF110008400V	
1/2" BSP	0-600	MF110008600V	

Manómetro DN 100 dorsal



Manomètre DN 100 sortie arrière

Manometer DN 100 rear connection with glycerin

Manometro DN 100 assiale flangiato a bagno di glicerina

ROSCA THREAD	ESCALA (bar) SCALE (bar)	REFERENCIA PART N°	€
1/2" BSP	0-1	MF110008001-DB	
1/2" BSP	0-2.5	MF1100082.5-DB	
1/2" BSP	0-4	MF110008004-DB	
1/2" BSP	0-6	MF110008006-DB	
1/2" BSP	0-10	MF110008010-DB	
1/2" BSP	0-16	MF110008016-DB	
1/2" BSP	0-25	MF110008025-DB	
1/2" BSP	0-40	MF110008040-DB	
1/2" BSP	0-60	MF110008060-DB	
1/2" BSP	0-100	MF110008100-DB	
1/2" BSP	0-160	MF110008160-DB	
1/2" BSP	0-250	MF110008250-DB	
1/2" BSP	0-315	MF110008315-DB	
1/2" BSP	0-400	MF110008400-DB	
1/2" BSP	0-600	MF110008600-DB	

Manómetro DN 63 dorsal



Manomètre DN 63 sortie arrière

Manometer DN 63 rear connection with glycerin

Manometro DN 63 assiale flangiato a bagno di glicerina

ROSCA THREAD	ESCALA (bar) SCALE (bar)	REFERENCIA PART N°	€
1/4" BSP	0-1	MF16304001-DB	
1/4" BSP	0-2.5	MF163042.5-DB	
1/4" BSP	0-4	MF16304004-DB	
1/4" BSP	0-6	MF16304006-DB	
1/4" BSP	0-10	MF16304010-DB	
1/4" BSP	0-12	MF16304012-DB	
1/4" BSP	0-16	MF16304016-DB	
1/4" BSP	0-20	MF16304020-DB	
1/4" BSP	0-25	MF16304025-DB	
1/4" BSP	0-40	MF16304040-DB	
1/4" BSP	0-60	MF16304060-DB	
1/4" BSP	0-100	MF16304100-DB	
1/4" BSP	0-160	MF16304160-DB	
1/4" BSP	0-250	MF16304250-DB	
1/4" BSP	0-315	MF16304315-DB	
1/4" BSP	0-400	MF16304400-DB	
1/4" BSP	0-600	MF16304600-DB	

Manómetro de colores



Manomètre à couleurs

Pressure gauges in colours

Manometro a colori

ROSCA THREAD	ESCALA (bar) SCALE (bar)	REFERENCIA PART N°	€
1/8	0-6	MF1 CO 06	

Manómetros y vacuómetros

Manomètres et vacuomètres
Manometers and vacuum gauges
Manometri e vacuometri

Vacuómetro DN 63 con glicerina



Vacuomètre DN 63 avec glycerine
Vacuum gauge DN 63 with glycerin
Vacuometro DN 63 a bagno di glicerina

ROSCA THREAD	ESCALA (bar) SCALE (bar)	REFERENCIA PART N°	€
1/4" BSP	-1-0	VAC6304-01I	19,47
1/4" BSP	-76-0	VAC6304-76I	19,47

Vacuómetro de colores



Vacuomètre à couleurs
Vacuum gauges in colours
Vacuometro a colori

ROSCA THREAD	ESCALA (bar) SCALE (bar)	REFERENCIA PART N°	€
1/8	-1-0	MFI VA 01	11,06

Maletín dos manómetros + accesorios tipo 1



Coffre 2 manomètres + accessoires type 1
Check case 2 manometers + accessories type 1
Valigetta con due manometri + accessori tipo 1

TAMAÑO SIZE	ESCALA (bar) SCALE (bar)	REFERENCIA PART N°	€
320X280X119	0-160; 0-315	CBOX0001	231,43

Maletín tres manómetros + accesorios tipo 2



Coffre 3 manomètres + accessoires type 2
Check case 3 manometers + accessories type 2
Valigetta con tre manometri + accessori tipo 2

TAMAÑO SIZE	ESCALA (bar) SCALE (bar)	REFERENCIA PART N°	€
320x280x119	0-100; 0-250; 0-400	CBOX0002	342,72



2 MANOMETERS 1/4 0-160
0-315

1 MPR 1/4 C/J
1 MPR 3/8 C/J
1 MPR 1/4 NPT
1 MPR A 10X1
1 MPD 1/4 BSP
1 STEEL CAP
1 MPD 90 1/4 BSP
1 HOSE ASSEMBLY TL-TL 16X2 1.5 MTS



3 MANOMETERS 0-100
0-250
0-400

1 MPR 1/4 C/J
1 MPR 3/8 C/J
1 MPR 1/4 NPT
1 MPR A 10X1
1 MPD 1/4 BSP
1 MPD 1/2 BSP
1 STEEL CAP
1 MPR PT 1/4 BSP
1 HOSE ASSEMBLY 1000 mm TL-TL 16X2
1 HOSE ASSEMBLY 2000 mm TL-TL 16X2

Medidores de caudal

Débitmètres
Flow tester
Indicatori di flusso

Hoses

Caudalímetro 250 bar tipo 3-1/2"



Débitmètre 250 bar type 3-1/2"
Flow tester type 3-1/2"
Flussostato 250 bar tipo 3-1/2"

ESCALA (l/min) SCALE (l/min)	REFERENCIA PART N°	€
0-56	WPB3A6HT15	

Caudalímetro 250 bar tipo 5-1 1/2"



Débitmètre 250 bar type 5-1 1/2"
Flow tester type 5-1 1/2"
Flussostato 250 bar tipo 5-1 1/2"

ESCALA (l/min) SCALE (l/min)	REFERENCIA PART N°	€
0-550	WPB5A6HY99	

Flexible hose fittings

Caudalímetro 250 bar tipo 4-1"



Débitmètre 250 bar type 4-1"
Flow tester type 4-1"
Flussostato 250 bar tipo 4-1"

ESCALA (l/min) SCALE (l/min)	REFERENCIA PART N°	€
0-150	WPB4A6HV40	

Stainless steel hoses and fittings

Caudalímetro 400 bar Tipo 57



Débitmètre 400 bar Type 57
Flow tester 400 bar Type 57
Flussostato 400 bar Tipo 57

ESCALA (l/min) SCALE (l/min)	REFERENCIA PART N°	€
0-30	FT5758-01	
0-60	FT5758-02	
0-120	FT5758-03	

Low pressure

Caudalímetro 300 bar Tipo 60



Débitmètre 300 bar Type 60
Flow tester 300 bar Type 60
Flussostato 300 bar Tipo 60

ESCALA (l/min) SCALE (l/min)	REFERENCIA PART N°	€
0-200	FT6068-01	
0-400	FT6068-03	

Air conditioned hoses and fittings

Caudalímetro 400 bar con caja



Débitmètre 400 bar avec boîte
Flow tester 400 bar with box
Flussostato 400 bar con cassa

ESCALA (l/min) SCALE (l/min)	REFERENCIA PART N°	€
0-120	FT5594-03	
0-180	FT5594-09	

Measuring flow

Foto-tacómetro



Photo-tachymètre
Photo-tachometer
Foto-tachimetro

Descripción Description	REFERENCIA PART N°	€
Foto-tacómetro digital	DT2238	

Machines for mounting flexibles

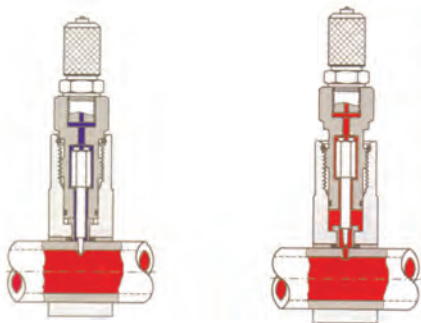
► Tomas de presión para circuitos ya existentes

Prises de pression pour circuits | Measuring connectors for assembled installations
 Presa di pressione per circuiti già esistenti

► **Montaje en tubos con presión SC1** | Montage sur tubes avec pression SC1 | SC1 for mounting on pressurized pipes | Montaggio su tubi in pressione SC1



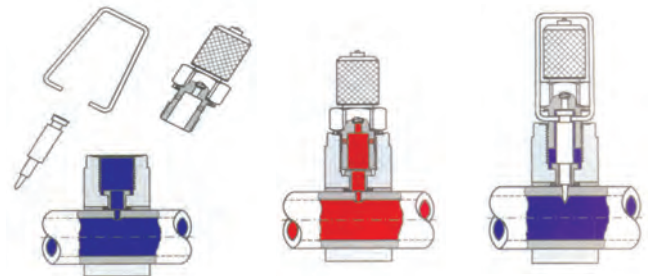
Sensor de presión | Capteur de pression | Pressure sensor | Sensore di pressione



► **Montaje en tubos sin presión SC2** | Montage en tubes sans pression SC2 | SC2 for mounting on non-pressurized pipes | Montaggio su tubi non in pressione SC2



Sensor de temperatura | Capteur de température | Temperature sensor | Sensore di temperatura
Sensor de presión | Capteur de pression | Pressure sensor | Sensore di pressione
Sensor de caudal | Capteur de débit | Flow rate sensor | Sensore di portata



Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Tomas de presión para circuitos ya existentes

Prises de pression pour circuits | Measuring connectors for assembled installations
 Presa di pressione per circuiti già esistenti

Hoses

Flexible hose fittings

Stainless steel hoses
and fittings

Low pressure

Air conditioned hoses
and fittings

Measuring flow

Machines for
mounting flexibles

Toma de manómetro SC1 para instalación en tubos con presión | Prise de pression SC1 pour tubes à pression | Measuring connector SC1 for mounting on pressurized pipes | Porta manometro SC1 per installazione su tubi pressione



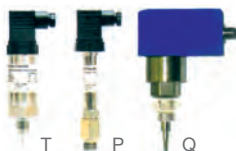
Referencia Référence Part number Codice	Ø Ext. (mm)	Presión máx. Pression max. Max. pressure Pressione max. (Bar)	€
SC1A10	10	630	
SC1A12	12	630	
SC1A14	14	630	
SC1A15	15	630	
SC1A16	16	630	
SC1A18	18	630	
SC1A20	20	630	
SC1A22	22	630	
SC1A25	25	630	
SC1A28	28	630	
SC1A30	30	630	
SC1A35	35	630	
SC1A38	38	630	
SC1A42	42	630	

Toma de manómetro SC2 para instalación en tubos sin presión | Prise de pression SC2 pour tubes sans pression | Measuring connector SC2 for mounting on non-pressurized pipes | Porta manometro SC2 per installazione su tubi senza pressione



Referencia Référence Part number Codice	Ø Ext. (mm)	Presión máx. Pression max. Max. pressure Pressione max. (Bar)	€
SC2A10	10	630	
SC2A12	12	630	
SC2A14	14	630	
SC2A15	15	630	
SC2A16	16	630	
SC2A18	18	630	
SC2A20	20	630	
SC2A22	22	630	
SC2A25	25	630	
SC2A28	28	630	
SC2A30	30	630	
SC2A35	35	630	
SC2A38	38	630	
SC2A42	42	630	

Sensores | Capteurs | Sensors | Sensori



Referencia Référence Part number Codice	Descripción Description Description Descrizione	Presión máx. Pression max. Max. pressure Pressione max. (Bar)	€
TS1A1203/8	Sensor temperatura para SC2 Capteur de temperature pour SC2 Temperature sensor suitable for SC2 Sensore di temperatura	630	
DS1A4001/4	Sensor presión para SC1 Capteur de temperature pour SC1 Pressure sensor suitable for SC1 Sensore di pressione per SC1	630	
DS1A4003/8	Sensor presión para SC2 Capteur de pression pour SC2 Pressure sensor suitable for SC2 Sensore di pressione per SC2	630	
QS2B0083/8	Sensor de caudal para SC2 * <i>Calibración, consultar</i> Capteur de flux pour SC2 * <i>Calibrage, consulter</i> Flow rate sensor suitable for SCS * <i>Calibration service, on request</i> Sensore di portata per SC2 * <i>Regolazione a richiesta</i>	630	

Maletín servicios hidráulicos | Coffret pour services hydrauliques | Hydraulic services suitcase | Valigetta servizi idraulici



Referencia Référence Part number Codice	Contenido Contenu Contents Contenuto	€
MSC01	8 x SC1	
MSC02	8 x SC2	
MSC03	3 x SC1 + 3 x SC2 2 x sensores DS/TS	

Kit de medida con indicador digital (2 inputs analógicos) | Kit de mesure avec indicateur numérique (2 intrants analogique) | Measurement kit with digital gauge | Kit di misurazione con indicatore digitale (2 entrate analogiche)



Referencia Référence Part number Codice	€
FM1B	

Gama de productos. Para más información soliciten nuestros catálogos generales o visiten nuestra página web
Gamme de produits. Pour plus d'information, nous vous prions de nous demander nos catalogues generaux ou visiter notre web-site
Products range. For any further information, please, ask for our general catalogues or visit our web-site
Gamma di Prodotti. Per ulteriori información di ricuidete il nostri cataloghi o visitate la Nostra pagina web

COMPONENTES / COMPOSANTS / COMPONENTS / COMPONENTI

PROGRAMA
HIDRÁULICO
HYDRAULIC PROGRAM



LÍNEA / RANGE



SERVICIO HIDRÁULICO
DISTRIBUCIÓN OFICIAL
HYDRAULIC SERVICE
OFFICIAL DISTRIBUTION

Roquet 

 **SAUER**
DANFOSS

 **JUNTAS BESMA, S.A.**

7

Máquinas para flexibles. Prensas manuales

Machines pour flexibles. Presses manuelles | Machines for flexibles. Manual crimping machines | Macchine per tubi flessibili. Presse manuale

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

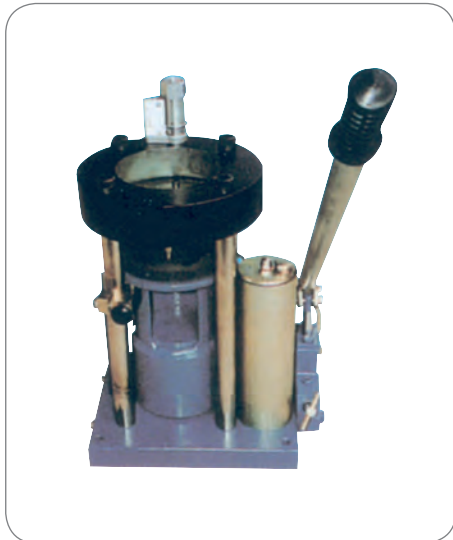
Measuring flow

Machines for mounting flexibles

V001040



PHM2 12 (3/4" R2) - PHM2 16 (1" R2)



PEA 16 (1" R2)



SM2



90 t +22 mm 75 mm

S2P



90 t +22 mm 75 mm

PM18



80 t +20 mm 59 mm

Máquinas para flexibles. Prensas horizontales sobre mesa

Machines pour flexibles. Presses horizontales avec support | Machines for flexibles. Horizontal crimping machines with support | Macchine per tubi flessibili. Presse orizzontale sul tavolo

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

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Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

▶ **SE 25 (12 4SP)**



120 t +18 mm 98 mm

▶ **PE 28 1" 1/4 4 SP)**



137 t +28 mm 100 mm

▶ **PE 32 1" 1/4 6 SP)**



207 t +38 mm 118 mm

▶ **PE 38 (2" 4 SP)**



204 t +38 mm 118 mm

▶ **PE 58 (2" 6 SP)**



305 t +54 mm 180 mm

▶ **SPEBDEG**



▶ **HM 220**



140 t +35 mm 105 mm

▶ **PES 32 (1" 1/4 4 SP)**



140 t +45 mm 124 mm

▶ **PES 50 (2" 6 SP)T**



280 t +70 mm 147 mm

Máquinas para flexibles. Prensas horizontales

Machines pour flexibles. Presses horizontales | Machines for flexibles. Horizontal crimping machines | Macchine per tubi flessibili. Presse orizzontale

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

▶ PES 125 (3" 6 SP)



400 t +85 mm 212 mm

▶ PESO 320 (6")



320 t +55 mm 260 mm

▶ PE 280 (6")



400 t +50 mm 285 mm

▶ Taller móvil para montaje de latiguillos | Atelier mobile pour montage des flexibles | Mobile workshop for hose assembly | Officina mobile per raccordatura tubi



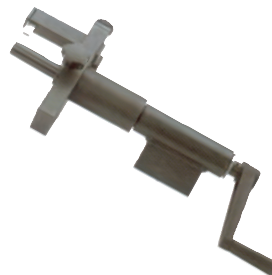
▶ PE 28 / PE 38



▶ CHMT 20



▶ HST 50



▶ Bateria | Batterie | Battery | Batteria



325 x 165 x 238 / 26,5 kg

▶ Máquinas para flexibles. Cortadoras

Machines pour flexibles. Tronçonneuse | Machines for flexibles. Cutting machines | Macchine per tubi flessibili. Taglierine

▶ **CHMT-20**



▶ **CHM4-32D (2")**



▶ **TS 50 (2" 6SP)**



▶ **MN500SW (hasta 1" 1/2)**



▶ **MN450 (hasta 3/4")**



Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Máquinas para flexibles. Otras máquinas

Machines pour flexibles. D'autres machines | Machines for flexibles. Other machines | Macchine per tubi flessibili. Altre macchine

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

▶ **Banco de pruebas BE 1500 / BE 2500** | Banque d'essais BE 1500 / BE 2500
Testing bank BE 1500 / BE 2500 | Banco de prova BE 1500 / BE 2500



Opcional | Optionnel |
Optional | Opzionale

▶ **Marcadora MMJ 50** | Machine de marquage
Marking machine | Marcatrice



▶ **INSERT 02 P**



▶ **PEP 158**



102 t +28 mm 156 mm

▶ **Banco limpieza RG1** | Banque de nettoyage
Cleaning bank | Banca per la pulizia



▶ **Banco limpieza portátil RG2**
Banque de nettoyage portable
Portable cleaning bank
Banca per la pulizia portabile



▶ **Mesa soldadura**
Support à soudage
Welding machine
Tavolo di saldatura



Ø int. max. 165 mm

Máquinas para flexibles. Accesorios para prensas

Machines pour flexibles. Accessoires pour machines à sertir | Machines for flexibles. Accessories for crimping machines | Macchine per tubi flessibili. Accessori per presse

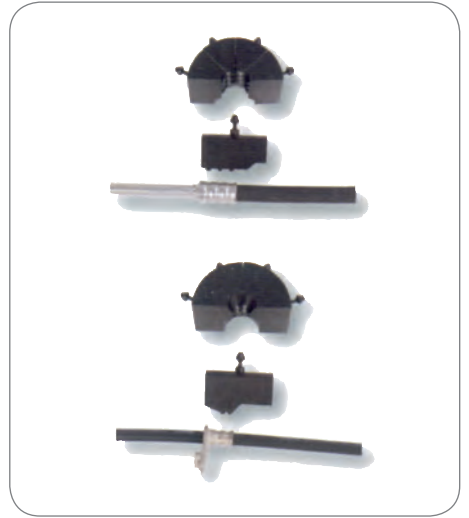
▶ **EG**



▶ **CME**



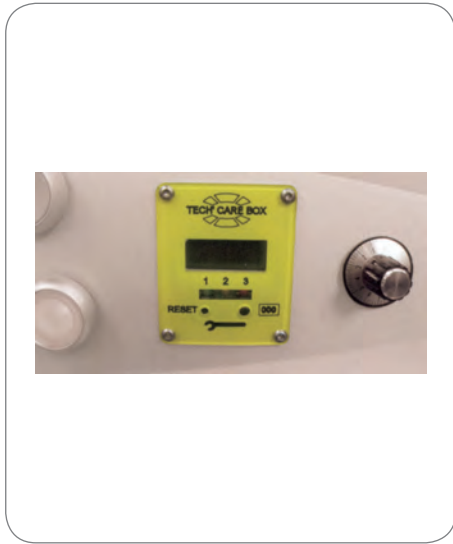
▶ **Garras especiales | Mors spécial**
Special gags | Morssetti speciale



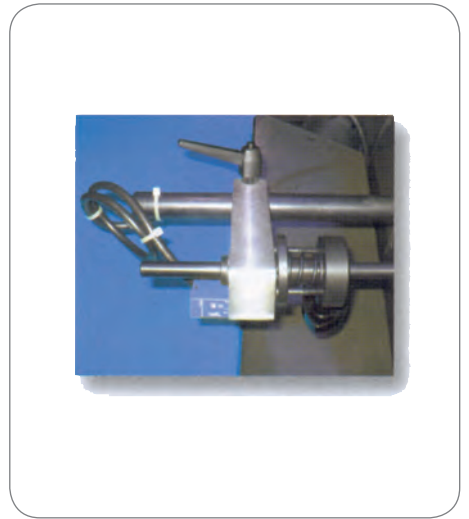
▶ **Computer**



▶ **BSA**



▶ **Topo trasero | Butée arrière**
Back stop | Fermata posteriore



▶ **Portarrollos | Porte-Rouleaux**
Roll-Holder | Portarrotoli



Opcional | Optionnel | Optional | Opzionale

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

Machines for mounting flexibles

Peladoras

Denudeuses | Skive machines | Spellatubi

Hoses

Flexible hose fittings

Stainless steel hoses and fittings

Low pressure

Air conditioned hoses and fittings

Measuring flow

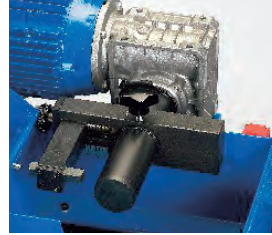
Machines for mounting flexibles



Capacidad pelado exterior External skiving	2"
Capacidad pelado interior Internal skiving	2"
R.P.M. R.P.M.	300
Alimentación neumática Pneumatic input	Máx. 7 Bar
Potencia motor Engine power	0,75 KW

PBC-32

Peladora con mueble hasta 2". Opción estándar | Skiving machine up to 2", standard option



PBCM-32

Peladora con mueble. Opción MS | Skiving machine, MS option



Opcional | Optionnel | Optional | Opzionale

Mordaza neumática | Pneumatic clamp



Portaherramientas | Tool holder



Mueble portaherramientas | Tool holder cabinet



PB-32

Peladora sin mueble hasta 2" | Skiving machine up to 2"

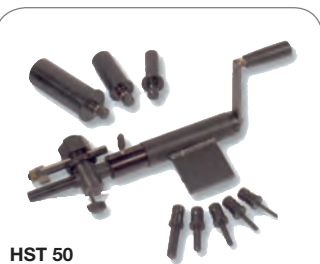


Capacidad pelado exterior External skiving	2"
Capacidad pelado interior Internal skiving	2"
R.P.M. R.P.M.	300
Potencia motor Engine power	0,75 KW

Portaherramientas (opcional) | Tool holder (optional)



Otras máquinas: consultar | Autres machines, sur demande | Other machines, on request | Altre macchine, sur richiesta



HST 50



PBCMU-32

Tubo r gido

Conductions rigides
Pipe conductions
Tubo r gido



Tubería rígida

Tube rigide
Pipe
Tubo rigido

1

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe Fittings
Raccordi ad anello DIN 2353

2

Racores para tubo gas

Raccords tube gaz
Gas tube fittings
Raccordi per tubo gas

3

Racores JIC 37°

Raccords JIC 37°
JIC 37° fittings
Raccordi JIC 37°

4

Bridas SAE

Brides de fixation SAE
SAE Flanges
Flange SAE

5

Abrazaderas

Colliers
Clamps
Collari fissatubo

6

Máquinas para procesar el tubo rígido

Machines pour travailler le tube rigide
Machines for processing rigid pipes
Macchine per il trattamento del tubo rigido

7

Tubería rígida

Tube rigide

Pipe

Tubo rigido

1

Tubo rígido EN 10305-4 (métrico)

144

[Tube rigide EN 10305-4 \(Métrique\)](#) | [Pipe EN 10305-4 \(Metric\)](#) | [Tubo rígido EN 10305-4 \(métrico\)](#)

Tubo rígido EN 10305-4 (métrico)

Tube rigide EN 10305-4 (Métrique) | Pipe EN 10305-4 (Metric) | Tubo rígido EN 10305-4 (métrico)

Pipe

Tubo rígido EN 10305-4 (métrico) | Tube rigide EN 10305-4 (Métrique) | Pipe EN 10305-4 (Metric) | Tubo rígido EN 10305-4 (métrico)



TH0



THZ

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Tubo rígido EN 10305-4 (métrico)

Tube rigide EN 10305-4 (Métrique)

Pipe EN 10305-4 (Metric)

Tubo rígido EN 10305-4 (métrico)

Tubo ST-35 (standard)



Tube rigide ST-35 (standard)

Pipe ST-35 (standard)

Tubo rígido ST-35 (standard)

Ø ext	Ø in	Pr.Tr. (bar) WP (bar)	Kg/m	REFERENCIA PART N°	€
6	4	325	0,123	TH0060100	
8	6	225	0,172	TH0080100	
8	5	375	0,24	TH0080150	
10	7	275	0,314	TH0100150	
12	9	225	0,388	TH0120150	
14	10	275	0,591	TH0140200	
15	12	175	0,499	TH0150150	
16	12	225	0,69	TH0160200	
16	11	300	0,832	TH0160250	
18	14	200	0,789	TH0180200	
20	14	275	1,257	TH0200300	
22	18	150	0,986	TH0220200	
25	19	225	1,627	TH0250300	
28	24	125	1,282	TH0280200	
30	24	175	1,997	TH0300300	
35	29	150	2,367	TH0350300	
38	28	250	4,068	TH0380500	
42	36	125	2,885	TH0420300	

Tubo ST-37.2 (Cromo III)



Tube rigide ST-37.2 (Chrome III)

Pipe ST-37.2 (Chromium III)

Tubo rígido ST-37.2 (Cromo III)

Ø ext	Ø in	Pr.Tr. (bar) WP (bar)	Kg/m	REFERENCIA PART N°	€
6	4	325	0,123	THZ060100	
8	6	225	0,172	THZ080100	
8	5	375	0,24	THZ080150	
10	7	275	0,314	THZ100150	
12	9	225	0,388	THZ120150	
14	10	275	0,591	THZ140200	
15	12	175	0,499	THZ150150	
15	11	250	0,641	THZ150200	
16	12	225	0,69	THZ160200	
18	15	150	0,61	THZ180150	
18	14	200	0,789	THZ180200	
20	14	275	1,257	THZ200300	
22	18	150	0,986	THZ220200	
25	19	225	1,627	THZ250300	
28	24	125	1,282	THZ280200	
30	22	250	2,564	THZ300400	
35	29	150	2,367	THZ350300	

Maleabilidad: Muy buena | Malléabilité: Très bonne | Malleability: Very good | Malleabilità: Molto buona

Soldadilidad: Muy buena | Soudure: Très bonne | Welding: Very good | Soldabilità: Molto buona

Resistencia a la tracción: 35/45 kg. mm² | Résistance à la traction: 35/45 Kg. mm² | Resistant to traction: 35/45 Kg. mm² | Resistenza alla trazione: 35/45 Kg. mm²

Alargamiento: Mín. 25% | Prolongement: Min. 25% | Prolongation: Min. 25% | Allungamento: Min. 25%

Análisis | Analyse | Analysis | Analisi:

- **Carbono: Máx. 0,18%** | Carbone: Max. 0,18% | Carbon: Max. 0,18% | Carbonio: Max. 0,18%
- **Fósforo: Máx. 0,05%** | Phosphore: Máx. 0,05% | Phosphorus: Max. 0,05% | Fosforo: Max. 0,05%
- **Azufre: Máx. 0,05%** | Soufre: Max. 0,05% | Sulphur: Max. 0,05% | Zolfo: Max 0,05%

Tubos de precisión en acero sin soldadura, calibrados interior y exteriormente por estirado en frío, de acuerdo con la norma EN10305-4 y en la calidad de acero St. 35. Suministrados en acabado NBK (normalizado en horno de atmósfera controlada), probados unitariamente a presión hidráulica, o bien, por corriente de Foucault y en largos comerciales de 3 a 7 m. | Tubes de précision de circuit de soudure, en acier doux, alésage en l'intérieur et l'extérieur par être étirés à froid suivant norme EN10305-4 en la qualité d'acier St 35. Tube recuit en atmosphère neutre, parfait NBK. Tous les tubes subissent un contrôle systématique non destructif au courant de Foucault et un contrôle visuel sur table de l'aspect extérieur du tube. La commercialisation des tubes est en longueurs de 3 à 7 mètres. | Precision pipes in carbon steel without welding, internal and external calibration by cold stretch, according to norm EN10305-4 and in carbon quality ST. 35. Finished in NBK (normalized in controlled atmosphere furnace). Tested to hydraulic pressure one by one, or, by Foucault current and in commercial lengths from 3 to 7 M. | Tubo di precisione in acciaio senza saldatura, calibrato internamente e esternamente, trafilato a freddo secondo normativa EN10305-4 e qualità acciaio ST-35. Ricottura in NBK (normalizzato a forno in atmosfera controllata). Testato alla pressione idraulica al 100%, a vista ed a corrente di Foucault, in verge commerciali da 3 a 7 mt.

(1) Presión de trabajo: Presión máxima de utilización recomendada, teniendo en cuenta que la presión de estallido es aproximadamente cuatro veces la presión indicada en la tabla. | (1) Pression de travail: C'est la pression maximum de travail conseillée, en prenant en compte le fait que la pression d'éclatement c'est 4 fois la pression indiquée au tableau | (1) Working pressure: Suggested working pressure, taking into account that burst pressure is 4 times the indicated working pressure in the table | (1) Pressione di lavoro: pressione massima di utilizzo raccomandata, tenendo in considerazione che la pressione di scoppio è circa quattro volte la pressione indicata nella tabella.

Racores DIN 2353

Raccords à bague DIN 2353

DIN 2353 Pipe Fittings

Raccordi ad anello DIN 2353



Racores DIN 2353	150
Raccords à bague DIN 2353 DIN 2353 Pipe fittings Raccordi ad anello DIN 2353	
Racores DIN 2353 sin tuerca y anillo CrIII	152
Raccords DIN 2353 sans écrou et bague CrIII DIN 2353 Pipe fittings without nut and ring CrIII Raccordi DIN 2353 senza dado e anello CrIII	

Racores DIN 2353

Raccords à bague DIN 2353 | DIN 2353 Pipe fittings | Raccordi DIN 2353

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

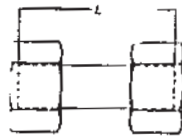
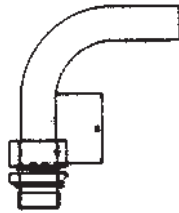
Clamps

Machines for processing rigid pipes

Instrucciones de montaje del racor DIN 2353 sobre el tubo rígido (se recomienda el uso de herramientas de premontaje)
 | Mode d'emploi de montage du raccord DIN 2353 sur le tube rigide (L'utilisation des outils de pré-montage est conseillée) |
Assembly of the pipe fittings DIN 2353 in the rigid pipe (It is recommended to use pre-assembly tools) | **Assemblaggio del**
raccordo ad anello DIN 2353 nel tubo rigido (è si consiglia l'uso degli utensili di premontaggio)

A. Preparación del tubo | Préparation du tube | Preparation of the tube | Preparazione del tubo

Altura mínima (H)
 | Hauteur minimale (H) | Minimum Height (H) | Minima lunghezza diritta (H)



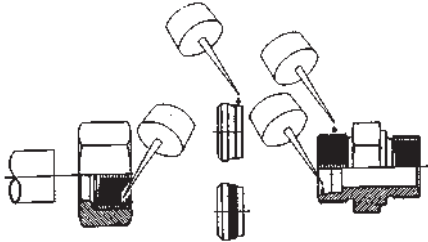
Longitud mínima (L)
 | Longueur minimale (L) | Minimum Length (L) | Minima lunghezza (L)



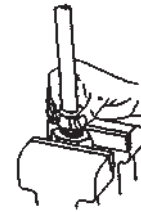
Series	LL	L	S
Ø ext. tube	4-5-6-8	6-8-10-12-15-18-22-28-35-42	6-8-10-12-14-16-20-25-30-38
H min	LL 24-25-25-26	L 31-31-33-33-36-38-42-42-48-48	S 35-35-37-37-43-43-50-54-58-65
L min	LL 30-32-32-33	L 39-39-42-42-45-48-53-53-60-60	S 44-44-47-47-54-54-63-68-73-82

Cortar el tubo a escuadra y eliminar rebabas | Couper le tube à angle droit sans coupes imprécises | Rectangularly saw off the pipe and slightly debug the tube ends inside and outside | Tagliare il tubo ad angolo retto ed eliminare i residui metallici

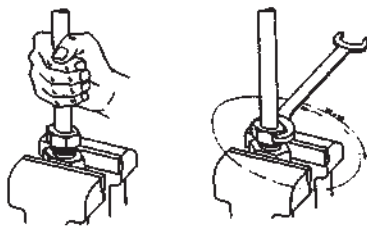
B. Lubricar adecuadamente | Lubrifier convenablement | Lubricate suitably | Lubrificare convenientemente



C. Montaje | Montage | Assembly | Montaggio



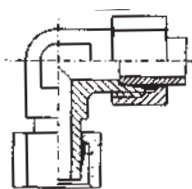
D. Apriete | Blockage | Blocking | Bloccaggio



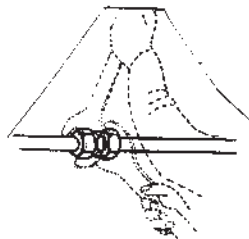
E. Control | Control | Control | Controllo



F. Montaje final | Montage final | Final assembly | Montaggio finale



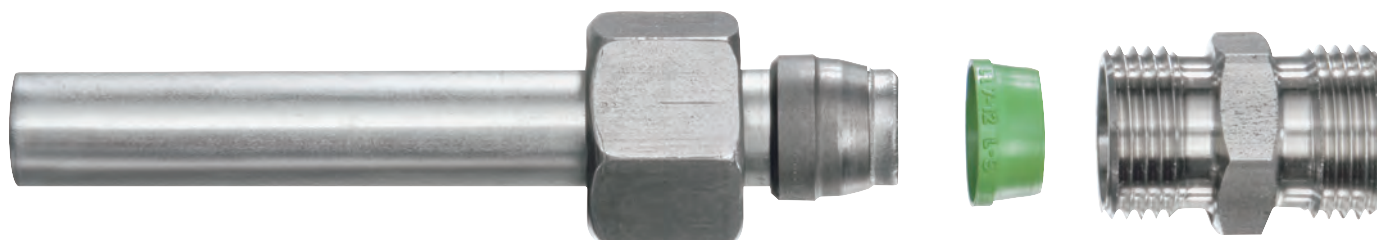
G. Montajes posteriores | Montages posterieurs | Later assemblies | Montaggio successivo



Nota sobre piezas premontadas (CTA): El montaje final se realizará apretando la tuerca al menos ½ vuelta más desde el punto a partir del cual se empieza a hacer más fuerza | Pour les pièces pré-assemblées (CTA), le montage final doit être fait en tournant au moins un ½ tour à partir du point où une résistance plus importante est appréciée. | For preassembled fittings (CTA), the final assembly is made tightening the nut at least ½ turn beyond the point of a noticeable increase in force. | Per tutti i raccordi premontati (CTA), il premontaggio avviene con apposite attrezzature. Il montaggio finale si realizza serrando almeno ½ giro oltre il punto in cui si inizia ad avvertire chiaramente l'aumento della resistenza.

Una solución eficaz, económica y sencilla para prevenir el goteo en las conducciones de tubo rígido

Une solution efficace, économique et simple pour prévenir les fuites dans les émbouts pour tube rigide | An effective, cheap and simple solution to prevent the leak in pipe fittings | Una soluzione efficace, economica e semplice per prevenire perdite dai raccordi per tubo rigido



- Óptima prevención de fugas
- Larga durabilidad
- Fácil montaje, revisión y sustitución
- Protección antivibraciones
- Excelente resistencia a altas temperaturas y fluidos agresivos

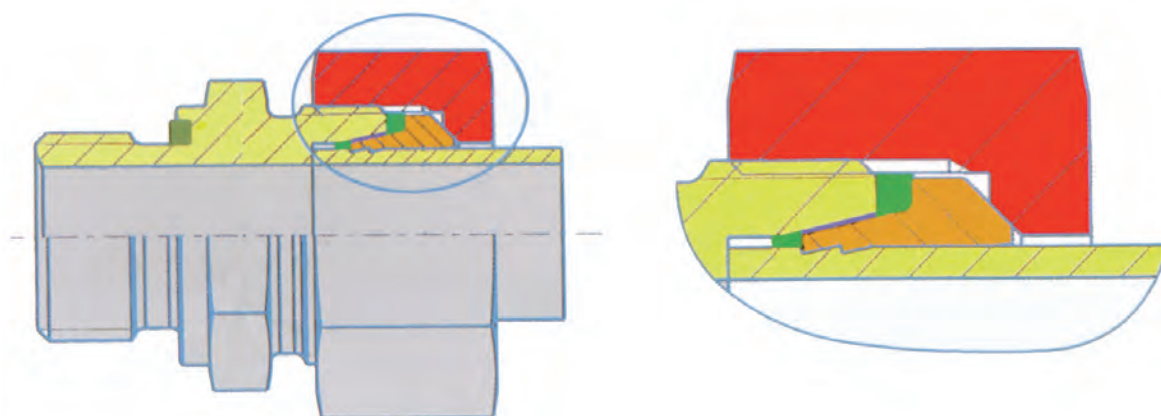
- Bonne prévention de fuites
- Longue durée
- Facile montage, inspection et substitution
- Protection Anti-vibration
- Excellente résistance aux hautes températures et fluides agressifs

- Good leakage prevention
- Long shelf life
- Easy assembly, inspection, replacement
- Anti-vibration and unscrewing protection
- Excellent resistance to high temperatures and aggressive fluids

- Buona prevenzione delle perdite
- Lunga durata
- Facile montaggio, ispezione e sostituzione
- Antivibrazione e protezione allo svitamento
- Eccellente resistenza alle alte temperature e fluidi aggressivi

Información técnica | Information technique | Technical data | Informazione tecnica

Material Matériel Material Materiale	Vitón verde Viton vert 70/80 sh Green viton 70/80 sh Viton verde
Temperatura Temperature Temperature Temperatura	-35°C + 100°C
Durabilidad Durée Self life Durata	5 años 5 an 5 year 5 anni

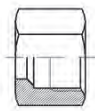


Racores DIN 2353

Raccords à bague DIN 2353 | DIN 2353 Pipe fittings | Raccordi ad anello DIN 2353

Tuercas y anillos | Écrou et bagues | Nuts and cutting rings | Dadi e anelli

155



ML/MS



ACL/ACS



VA

Uniones tubo-tubo | Unions doubles | Straight couplings | Raccordi intermedi

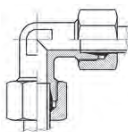
156



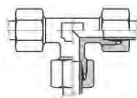
DL/DS



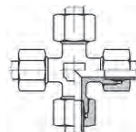
DL/DS



EL/ES



TL/TS



KVL/KVS

Uniones rectas tubo-rosca | Unions simples mâle | Straight male stud couplings | Raccordi di estremità diritti

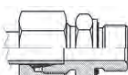
158



AKL/AKS BSPT



AL/AS BSP



AL/AS WD BSP



AKL/AKS NPT



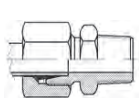
AL/AS UNF



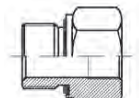
AL/AS METRICA



AL/AS WD METRICA



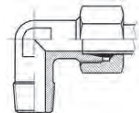
AKLL METRICA



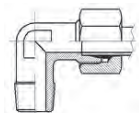
RI-R WD

Codos tubo-rosca | Coudes mâle gaz | Male stud elbows | Raccordi di estremità a 90°

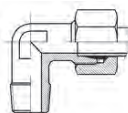
162



CKL/CKS BSPT



CKL/CKS METRICA



CKL/CKS NPT

Uniones Métricas | Unions Métriques | Metric unions | Raccordi di riduzione (Metrici)

163



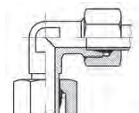
KORL-TLM



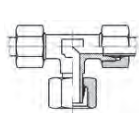
KORS-TLM

Racores regulables | Raccords réglables | Adjustable stud couplings | Raccordi orientabili

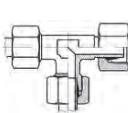
164



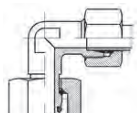
EEL/EES-CTA



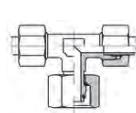
TEL/ES-CTA



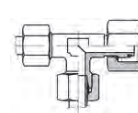
LEL/LES-CTA



EEL/EES-TLM



TEL/ES-TLM



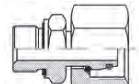
LEL/LES-TLM

Tubo roscado (hembra giratoria) | Tube fileté | Adjustable straight stud | Raccordi di estremità per combinazioni

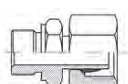
165



ATL/ATS



RAL/RAS-TLM WD METRICA



RAL/RAS-CTA WD METRICA

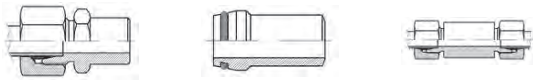


RAL/RAS-TLM WD BSP



RAL/RAS-CTA WD BSP

► **Soldables** | Raccords à souder | Welding couplings | Raccordi a saldare 167

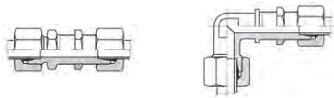


ASL/ASS

ORIL/ORIS

ESVL/ESVS

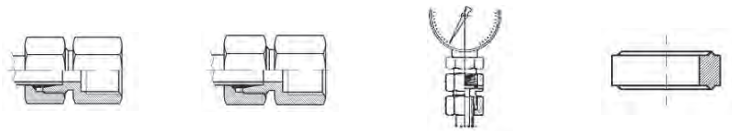
► **Pasatabiques** | Passe cloison | Bulkhead | Raccordi di attraversamento 168



SVL/SVS

USVL/USVS

► **Racor recto hembra** | Raccord droit femelle | Straight female coupling | Raccordi diritti con estremità femmina 169



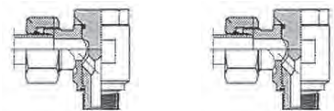
GAIL/GAIS BSP

BAIL/GAIS METRICA

MAVL/MAVS BSP

AM

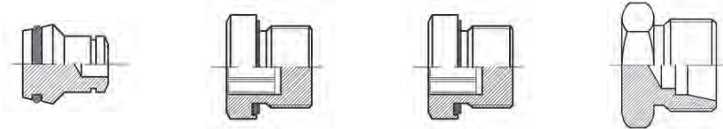
► **Orientables** | Banjos | Banjos | Raccordi orientabili a occhio 170



WSVL/WSVS BSP

WSVL/WSVS METRICA

► **Tapones** | Bouchons | Plugs | Tappi 171



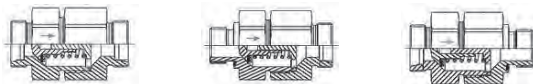
BUTZEN L/S

STOPFEN BSP

STOPFEN METRICA

STA TML

► **Válvulas antirretorno** | Clapet antiretour pour tube | Non-return valves | Valvole di ritegno 172



RHDL/RHDS BIDIRECCIONAL

RHVL/RHVS <=>

RHZL/RHZS =>

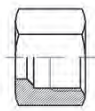
Racores DIN 2353 sin tuerca y anillo CrIII

Raccords DIN 2353 sans écrou et bague CrIII | DIN 2353 Pipe fittings without nut and ring CrIII | Raccordi DIN 2353 senza dado e anello CrIII

Pipe

Tuercas y anillos | Écrou et bagues | Nuts and cutting rings | Dadi e anelli

174



B ML/MS

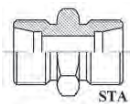


B ACL/ACS

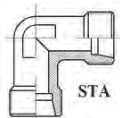
DIN 2353 Pipe Fittings

Uniones tubo-tubo | Unions doubles | Straight couplings | Raccordi Intermedi

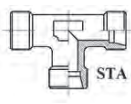
174



B STA DL/DS



B STA EL/ES



B STA TL/TS

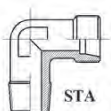


B STA DL/DS

Gas tube fittings

Codos tubo-roscas | Coudes mâle gaz | Male stud elbows | Raccordi di estremità a 90°

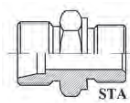
175

B STA CKL/CKS
BSPT

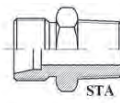
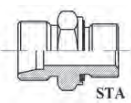
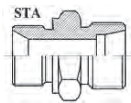
JIC 37° fittings

Uniones rectas tubo-roscas | Unions simples mâle | Straight male stud couplings | Raccordi di estremità diritti

176



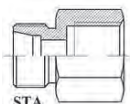
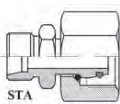
B STA AL/AS BSP

B STA AKL/AKS
BSPTB STA AL/AS WD
BSPB STA AL RC/AS
RC BSP

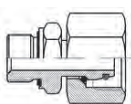
SAE Flanges

Uniones Métricas | Unions Métriques | Metric unions | Raccordi di riduzione (Metrici)

177

B STA GAIL/GAIS
BSP

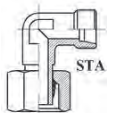
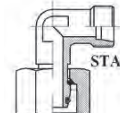
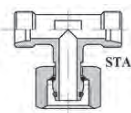
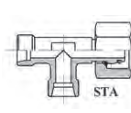
B STA KORL-TLM

B RAL/RAS-TLM
WD BSP

Clamps

Racores regulable | Raccords réglables | Adjustable stud couplings | Raccordi orientabili

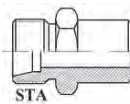
178

B STA EEL/EES-
CTAB STA EEL/EES-
TLMB STA TEL/TES-
TLMB STA LEL/LES-
TLM

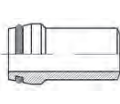
Machines for processing rigid pipes

Soldables | Raccords à souder | Welding couplings | Raccordi a saldare

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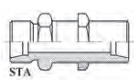
B STA ASL/ASS



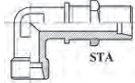
B ORIS

► **Pasatabiques** | Passe cloison | Bulkhead | Raccordi attraversamento

179



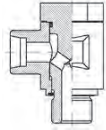
B STA SVL/SVS



B STA USVL/
USVS

► **Orientables** | Banjos | Banjos | Raccordi orientabili a occhio

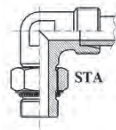
180



B STA WSVL/
WSVS BSP



B STA MAVL/
MAVS BSP



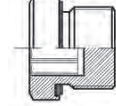
STA WEE

► **Tapones** | Bouchons | Plugs | Tappi

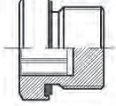
180



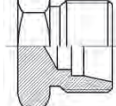
B BUTZEN L/S



B STOPFEN BSP



B STOPFEN
METRICA



B STA TML

Nuevo tratamiento superficial: zincado ecológico Zn/Ni

New surface treatment: ecological Zn/Ni coating

Nouveau traitement de surface: passivation écologique Zn/Ni

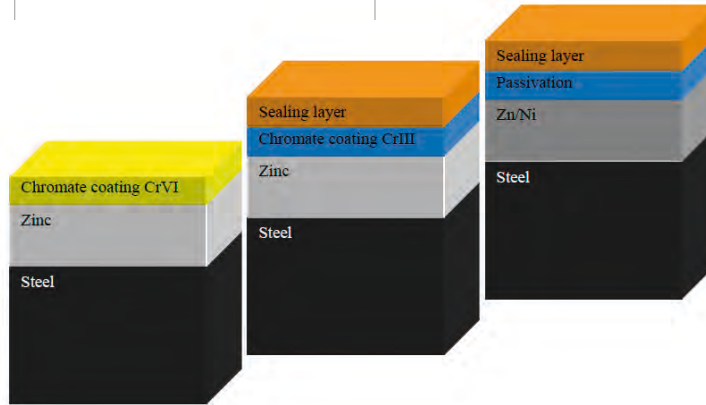
Nuovo trattamento superficiale: zincatura ecologica Zn/Ni

- Solución ecológica sin Cromo
- Color gris mate
- Super resistente a la corrosión
- No se alteran las propiedades mecánicas de las piezas

- Ecological Chromium-free solution
- Matt grey color
- Extra resistance to corrosion
- Tightening torque value unchanged

- Solution écologique sans Chrome
- Couleur gris mat
- Très résistant à la corrosion
- Les propriétés mécaniques des pièces ne sont pas modifiées

- Soluzione ecologica senza Cromo
- Colore grigio opaco
- Super resistenza alla corrosione
- Non viene alterata la proprietà meccanica degli articoli



Ensayos en niebla salina

- artículos no prensados: Zn/Ni: > 700 horas
- artículos prensados: Zn/Ni: > 350 horas

Salt spray results

- non swaged parts: Zn/Ni: > 700 hours
- swaged parts: Zn/Ni: > 350 hours

Essais brouillard salin

- articles non sertis: Zn/Ni: > 700 heures
- articles sertis: Zn/Ni: > 350 heures

Prova in nebbia salina

- articoli non pressati: Zn/Ni: > 700 ore
- articoli pressati: Zn/Ni: > 350 ore



Este nuevo tratamiento solo está disponible en Racores para tubería flexible y Racores DIN 2353.

This new treatment is only available for flexible hose fittings and DIN 2353 pipe fittings.

Ce nouveau traitement est disponible uniquement pour les embouts de flexibles et les raccords DIN 2353.

Questo nuovo trattamento è disponibile solo nei raccordi per tubo flessibile e Raccordi DIN 2353.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

155

Tuerca Métrica DIN 3870



Écrou Métrique DIN 3870
Nuts DIN 3870
Dadi Metrici DIN 3870

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
4	LL	M8x1	MLL 4 M 8X1	
6	LL	M10x1	MLL 6 M 10X1	
8	LL	M12x1	MLL 8 M 12X1	
6	L	M12x1,5	ML 6 M 12X1.5	
8	L	M14x1,5	ML 8 M 14X1.5	
10	L	M16x1,5	ML 10 M 16X1.5	
12	L	M18x1,5	ML 12 M 18X1.5	
15	L	M22x1,5	ML 15 M 22X1.5	
18	L	M26x1,5	ML 18 M 26X1.5	
22	L	M30x2	ML 22 M 30X2	
28	L	M36x2	ML 28 M 36X2	
35	L	M45x2	ML 35 M 45X2	
42	L	M52x2	ML 42 M 52X2	
6	S	M14x1,5	MS 6 M 14X1.5	
8	S	M16x1,5	MS 8 M 16X1.5	
10	S	M18x1,5	MS 10 M 18X1.5	
12	S	M20x1,5	MS 12 M 20X1.5	
14	S	M22x1,5	MS 14 M 22X1.5	
16	S	M24x1,5	MS 16 M 24X1.5	
20	S	M30x2	MS 20 M 30X2	
25	S	M36x2	MS 25 M 36X2	
30	S	M42x2	MS 30 M 42X2	
38	S	M52x2	MS 38 M 52X2	

Anillos de corte DIN 3861



Bague Métrique DIN 3861
Cutting rings DIN 3861
Anelli DIN 3861

TUBO PIPE	SERIE	REFERENCIA PART N°	€
4	LL	ACLL 4	
6	LL	ACLL 6	
8	LL	ACLL 8	
6	L/S	ACL 6	
8	L/S	ACL 8	
10	L/S	ACL 10	
12	L/S	ACL 12	
15	L	ACL 15	
18	L	ACL 18	
22	L	ACL 22	
28	L	ACL 28	
35	L	ACL 35	
42	L	ACL 42	
14	S	ACS 14	
16	S	ACS 16	
20	S	ACS 20	
25	S	ACS 25	
30	S	ACS 30	
38	S	ACS 38	

Anillo vitón antifuga



Joint viton anti-fouet
Viton seal non-leak
Anello viton anti-fuga

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L/S	VA006L	
8	L/S	VA008L	
10	L/S	VA010L	
12	L/S	VA012L	
15	L	VA015L	
18	L	VA018L	
22	L	VA022L	
28	L	VA028L	
35	L	VA035L	
42	L	VA042L	
14	S	VA014S	
16	S	VA016S	
20	S	VA020S	
25	S	VA025S	
30	S	VA030S	
38	S	VA038S	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

* Consultar | Sur demande | On request | Su richiesta

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Unión recta tubo-tubo



Union double
Straight coupling
Raccordo intermedio diritto

TUBO PIPE	SERIE	REF. PART N°	€	REFERENCIA STA PART N° STA	€
4	LL	DLL 4		STA DLL 4	
6	LL	DLL 6		STA DLL 6	
8	LL	DLL 8		STA DLL 8	
6	L	DL 6		STA DL 6	
8	L	DL 8		STA DL 8	
10	L	DL 10		STA DL 10	
12	L	DL 12		STA DL 12	
15	L	DL 15		STA DL 15	
18	L	DL 18		STA DL 18	
22	L	DL 22		STA DL 22	
28	L	DL 28		STA DL 28	
35	L	DL 35		STA DL 35	
42	L	DL 42		STA DL 42	
6	S	DS 6		STA DS 6	
8	S	DS 8		STA DS 8	
10	S	DS 10		STA DS 10	
12	S	DS 12		STA DS 12	
14	S	DS 14		STA DS 14	
16	S	DS 16		STA DS 16	
20	S	DS 20		STA DS 20	
25	S	DS 25		STA DS 25	
30	S	DS 30		STA DS 30	
38	S	DS 38		STA DS 38	

Unión recta en reducción tubo-tubo



Union double en réduction
Straight reducing coupling
Raccordo intermedio di riduzione

TUBO PIPE	S.	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
8	6	L DL 8-6		STA DL 8-6	
10	6	L DL 10-6		STA DL 10-6	
10	8	L DL 10-8		STA DL 10-8	
12	8	L DL 12-8		STA DL 12-8	
12	10	L DL 12-10		STA DL 12-10	
15	10	L DL 15-10		STA DL 15-10	
15	12	L DL 15-12		STA DL 15-12	
18	12	L DL 18-12		STA DL 18-12	
18	15	L DL 18-15		STA DL 18-15	
22	15	L DL 22-15		STA DL 22-15	
22	18	L DL 22-18		STA DL 22-18	
28	22	L DL 28-22		STA DL 28-22	
35	22	L DL 35-22		STA DL 35-22	
35	28	L DL 35-28		STA DL 35-28	
42	35	L DL 42-35		STA DL 42-35	
8	6	S DS 8-6		STA DS 8-6	
10	6	S DS 10-6		STA DS 10-6	
10	8	S DS 10-8		STA DS 10-8	
12	6	S DS 12-6		STA DS 12-6	
12	8	S DS 12-8		STA DS 12-8	
12	10	S DS 12-10		STA DS 12-10	
14	10	S DS 14-10		STA DS 14-10	
14	12	S DS 14-12		STA DS 14-12	
16	12	S DS 16-12		STA DS 16-12	
16	14	S DS 16-14		STA DS 16-14	
20	12	S DS 20-12		STA DS 20-12	
20	16	S DS 20-16		STA DS 20-16	
25	16	S DS 25-16		STA DS 25-16	
25	20	S DS 25-20		STA DS 25-20	
30	20	S DS 30-20		STA DS 30-20	
30	25	S DS 30-25		STA DS 30-25	
38	30	S DS 38-30		STA DS 38-30	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Unión en codo tubo-tubo

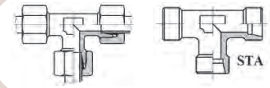


Coude égal

Equal elbow coupling
Raccordo intermedio a 90°

TUBO PIPE	SERIE	REF. PART N°	€	REFERENCIA STA PART N° STA	€
4	LL	ELL 4		STA ELL 4	
6	LL	ELL 6		STA ELL 6	
8	LL	ELL 8		STA ELL 8	
6	L	EL 6		STA EL 6	
8	L	EL 8		STA EL 8	
10	L	EL 10		STA EL 10	
12	L	EL 12		STA EL 12	
15	L	EL 15		STA EL 15	
18	L	EL 18		STA EL 18	
22	L	EL 22		STA EL 22	
28	L	EL 28		STA EL 28	
35	L	EL 35		STA EL 35	
42	L	EL 42		STA EL 42	
6	S	ES 6		STA ES 6	
8	S	ES 8		STA ES 8	
10	S	ES 10		STA ES 10	
12	S	ES 12		STA ES 12	
14	S	ES 14		STA ES 14	
16	S	ES 16		STA ES 16	
20	S	ES 20		STA ES 20	
25	S	ES 25		STA ES 25	
30	S	ES 30		STA ES 30	
38	S	ES 38		STA ES 38	

Unión en te tubo-tubo

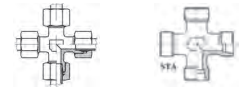


Té égal

Equal Tee
Raccordo intermedio a T

TUBO PIPE	SERIE	REF. PART N°	€	REFERENCIA STA PART N° STA	€
4	LL	TLL 4		STA TLL 4	
6	LL	TLL 6		STA TLL 6	
8	LL	TLL 8		STA TLL 8	
6	L	TL 6		STA TL 6	
8	L	TL 8		STA TL 8	
10	L	TL 10		STA TL 10	
12	L	TL 12		STA TL 12	
15	L	TL 15		STA TL 15	
18	L	TL 18		STA TL 18	
22	L	TL 22		STA TL 22	
28	L	TL 28		STA TL 28	
35	L	TL 35		STA TL 35	
42	L	TL 42		STA TL 42	
6	S	TS 6		STA TS 6	
8	S	TS 8		STA TS 8	
10	S	TS 10		STA TS 10	
12	S	TS 12		STA TS 12	
14	S	TS 14		STA TS 14	
16	S	TS 16		STA TS 16	
20	S	TS 20		STA TS 20	
25	S	TS 25		STA TS 25	
30	S	TS 30		STA TS 30	
38	S	TS 38		STA TS 38	

Unión en cruz tubo-tubo



Croix égale

Equal cross
Raccordo intermedio a croce

TUBO PIPE	SERIE	REF. PART N°	€	REFERENCIA STA PART N° STA	€
8	LL	KVLL 8		STA KVLL 8	
6	L	KVL 6		STA KVL 6	
8	L	KVL 8		STA KVL 8	
10	L	KVL 10		STA KVL 10	
12	L	KVL 12		STA KVL 12	
18	L	KVL 18		STA KVL 18	
22	L	KVL 22		STA KVL 22	
28	L	KVL 28		STA KVL 28	
35	L	KVL 35		STA KVL 35	
42	L	KVL 42		STA KVL 42	
6	S	KVS 6		STA KVS 6	
8	S	KVS 8		STA KVS 8	
10	S	KVS 10		STA KVS 10	
12	S	KVS 12		STA KVS 12	
14	S	KVS 14		STA KVS 14	
16	S	KVS 16		STA KVS 16	
20	S	KVS 20		STA KVS 20	
25	S	KVS 25		STA KVS 25	
30	S	KVS 30		STA KVS 30	
38	S	KVS 38		STA KVS 38	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

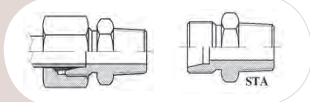
JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Racor recto rosca cónica BSPT



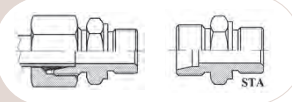
Union simple mâle conique

Straight male stud coupling BSPT tapered

Raccordo di estremità diritto conico BSPT

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
4	LL	1/8" BSPT	AKLL 4 R 1/8		STA AKLL 4 R 1/8	
6	LL	1/8" BSPT	AKLL 6 R 1/8		STA AKLL 6 R 1/8	
8	LL	1/8" BSPT	AKLL 8 R 1/8		STA AKLL 8 R 1/8	
8	LL	1/4" BSPT	AKLL 8 R 1/4		STA AKLL 8 R 1/4	
6	L	1/8" BSPT	AKL 6 R 1/8		STA AKL 6 R 1/8	
6	L	1/4" BSPT	AKL 6 R 1/4		STA AKL 6 R 1/4	
8	L	1/4" BSPT	AKL 8 R 1/4		STA AKL 8 R 1/4	
10	L	1/4" BSPT	AKL 10 R 1/4		STA AKL 10 R 1/4	
10	L	3/8" BSPT	AKL 10 R 3/8		STA AKL 10 R 3/8	
12	L	1/4" BSPT	AKL 12 R 1/4		STA AKL 12 R 1/4	
12	L	3/8" BSPT	AKL 12 R 3/8		STA AKL 12 R 3/8	
12	L	1/2" BSPT	AKL 12 R 1/2		STA AKL 12 R 1/2	
15	L	3/8" BSPT	AKL 15 R 3/8		STA AKL 15 R 3/8	
15	L	1/2" BSPT	AKL 15 R 1/2		STA AKL 15 R 1/2	
18	L	1/2" BSPT	AKL 18 R 1/2		STA AKL 18 R 1/2	
22	L	3/4" BSPT	AKL 22 R 3/4		STA AKL 22 R 3/4	
6	S	1/4" BSPT	AKS 6 R 1/4		STA AKS 6 R 1/4	
8	S	1/4" BSPT	AKS 8 R 1/4		STA AKS 8 R 1/4	
10	S	3/8" BSPT	AKS 10 R 3/8		STA AKS 10 R 3/8	
12	S	3/8" BSPT	AKS 12 R 3/8		STA AKS 12 R 3/8	
16	S	1/2" BSPT	AKS 16 R 1/2		STA AKS 16 R 1/2	
20	S	3/4" BSPT	AKS 20 R 3/4		STA AKS 20 R 3/4	

Racor recto rosca cilíndrica BSP



Union simple mâle gaz cyl

Straight male stud coupling BSP cyl

Raccordo di estremità diritto BSP

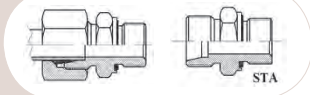
T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	L	1/8" BSP	AL 6 R 1/8		STA AL 6 R 1/8	
6	L	1/4" BSP	AL 6 R 1/4		STA AL 6 R 1/4	
6	L	3/8" BSP	AL 6 R 3/8		STA AL 6 R 3/8	
6	L	1/2" BSP	AL 6 R 1/2		STA AL 6 R 1/2	
8	L	1/8" BSP	AL 8 R 1/8		STA AL 8 R 1/8	
8	L	1/4" BSP	AL 8 R 1/4		STA AL 8 R 1/4	
8	L	3/8" BSP	AL 8 R 3/8		STA AL 8 R 3/8	
8	L	1/2" BSP	AL 8 R 1/2		STA AL 8 R 1/2	
10	L	1/8" BSP	AL 10 R 1/8		STA AL 10 R 1/8	
10	L	1/4" BSP	AL 10 R 1/4		STA AL 10 R 1/4	
10	L	3/8" BSP	AL 10 R 3/8		STA AL 10 R 3/8	
10	L	1/2" BSP	AL 10 R 1/2		STA AL 10 R 1/2	
12	L	1/4" BSP	AL 12 R 1/4		STA AL 12 R 1/4	
12	L	1/2" BSP	AL 12 R 1/2		STA AL 12 R 1/2	
12	L	3/4" BSP	AL 12 R 3/4		STA AL 12 R 3/4	
12	L	3/8" BSP	AL 12 R 3/8		STA AL 12 R 3/8	
15	L	3/8" BSP	AL 15 R 3/8		STA AL 15 R 3/8	
15	L	1/2" BSP	AL 15 R 1/2		STA AL 15 R 1/2	
15	L	3/4" BSP	AL 15 R 3/4		STA AL 15 R 3/4	
18	L	1/2" BSP	AL 18 R 1/2		STA AL 18 R 1/2	
18	L	3/4" BSP	AL 18 R 3/4		STA AL 18 R 3/4	
18	L	3/8" BSP	AL 18 R 3/8		STA AL 18 R 3/8	
22	L	1/2" BSP	AL 22 R 1/2		STA AL 22 R 1/2	
22	L	3/4" BSP	AL 22 R 3/4		STA AL 22 R 3/4	
22	L	1" BSP	AL 22 R 1		STA AL 22 R 1	
28	L	3/4" BSP	AL 28 R 3/4		STA AL 28 R 3/4	
28	L	1" BSP	AL 28 R 1		STA AL 28 R 1	
35	L	1" BSP	AL 35 R 1		STA AL 35 R 1	
35	L	1 1/4" BSP	AL 35 R 1 1/4		STA AL 35 R 1 1/4	
42	L	1 1/2" BSP	AL 42 R 1 1/2		STA AL 42 R 1 1/2	
6	S	1/4" BSP	AS 6 R 1/4		STA AS 6 R 1/4	
8	S	1/4" BSP	AS 8 R 1/4		STA AS 8 R 1/4	
8	S	3/8" BSP	AS 8 R 3/8		STA AS 8 R 3/8	
10	S	1/4" BSP	AS 10 R 1/4		STA AS 10 R 1/4	
10	S	3/8" BSP	AS 10 R 3/8		STA AS 10 R 3/8	
10	S	1/2" BSP	AS 10 R 1/2		STA AS 10 R 1/2	
12	S	1/4" BSP	AS 12 R 1/4		STA AS 12 R 1/4	
12	S	3/8" BSP	AS 12 R 3/8		STA AS 12 R 3/8	
12	S	1/2" BSP	AS 12 R 1/2		STA AS 12 R 1/2	
14	S	3/8" BSP	AS 14 R 3/8		STA AS 14 R 3/8	
14	S	1/2" BSP	AS 14 R 1/2		STA AS 14 R 1/2	
16	S	3/8" BSP	AS 16 R 3/8		sta AS 16 R 3/8	
16	S	1/2" BSP	AS 16 R 1/2		STA AS 16 R 1/2	
16	S	3/4" BSP	AS 16 R 3/4		STA AS 16 R 3/4	
20	S	1/2" BSP	AS 20 R 1/2		STA AS 20 R 1/2	
20	S	3/4" BSP	AS 20 R 3/4		STA AS 20 R 3/4	
25	S	3/4" BSP	AS 25 R 3/4		STA AS 25 R 3/4	
25	S	1" BSP	AS 25 R 1		STA AS 25 R 1	
30	S	1" BSP	AS 30 R 1		STA AS 30 R 1	
30	S	1 1/4" BSP	AS 30 R 1 1/4		STA AS 30 R 1 1/4	
38	S	1 1/4" BSP	AS 38 R 1 1/4		STA AS 38 R 1 1/4	
38	S	1 1/2" BSP	AS 38 R 1 1/2		STA AS 38 R 1 1/2	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Racor recto rosca cilíndrica BSP con junta



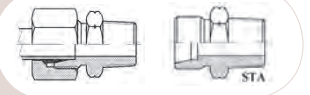
Union simple mâle gaz cyl avec o'ring

Straight male stud coupling with captive seal BSP cyl

Raccordo di estremità diritto BSP con o'ring

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	L	1/4" BSP	AL 6 R 1/4 WD		STA AL 6 R 1/4 WD	
6	L	1/8" BSP	AL 6 R 1/8 WD		STA AL 6 R 1/8 WD	
8	L	1/4" BSP	AL 8 R 1/4 WD		STA AL 8 R 1/4 WD	
8	L	1/8" BSP	AL 8 R 1/8 WD		STA AL 8 R 1/8 WD	
8	L	3/8" BSP	AL 8 R 3/8 WD		STA AL 8 R 3/8 WD	
10	L	1/2" BSP	AL 10 R 1/2 WD		STA AL 10 R 1/2 WD	
10	L	1/4" BSP	AL 10 R 1/4 WD		STA AL 10 R 1/4 WD	
10	L	3/8" BSP	AL 10 R 3/8 WD		STA AL 10 R 3/8 WD	
12	L	1/2" BSP	AL 12 R 1/2 WD		STA AL 12 R 1/2 WD	
12	L	1/4" BSP	AL 12 R 1/4 WD		STA AL 12 R 1/4 WD	
12	L	3/8" BSP	AL 12 R 3/8 WD		STA AL 12 R 3/8 WD	
15	L	1/2" BSP	AL 15 R 1/2 WD		STA AL 15 R 1/2 WD	
15	L	3/8" BSP	AL 15 R 3/8 WD		STA AL 15 R 3/8 WD	
18	L	1/2" BSP	AL 18 R 1/2 WD		STA AL 18 R 1/2 WD	
18	L	3/4" BSP	AL 18 R 3/4 WD		STA AL 18 R 3/4 WD	
22	L	3/4" BSP	AL 22 R 3/4 WD		STA AL 22 R 3/4 WD	
28	L	1" BSP	AL 28 R 1 WD		STA AL 28 R 1 WD	
42	L	1" 1/2 BSP	AL 42 R 1 1/2 WD		STA AL 42 R 1 1/2 WD	
6	S	1/4" BSP	AS 6 R 1/4 WD		STA AS 6 R 1/4 WD	
8	S	1/4" BSP	AS 8 R 1/4 WD		STA AS 8 R 1/4 WD	
8	S	3/8" BSP	AS 8 R 3/8 WD		STA AS 8 R 3/8 WD	
10	S	1/2" BSP	AS 10 R 1/2 WD		STA AS 10 R 1/2 WD	
10	S	3/8" BSP	AS 10 R 3/8 WD		STA AS 10 R 3/8 WD	
12	S	1/2" BSP	AS 12 R 1/2 WD		STA AS 12 R 1/2 WD	
12	S	1/4" BSP	AS 12 R 1/4 WD		STA AS 12 R 1/4 WD	
12	S	3/8" BSP	AS 12 R 3/8 WD		STA AS 12 R 3/8 WD	
14	S	1/2" BSP	AS 14 R 1/2 WD		STA AS 14 R 1/2 WD	
16	S	1/2" BSP	AS 16 R 1/2 WD		STA AS 16 R 1/2 WD	
16	S	3/4" BSP	AS 16 R 3/4 WD		STA AS 16 R 3/4 WD	
16	S	3/8" BSP	AS 16 R 3/8 WD		STA AS 16 R 3/8 WD	
20	S	3/4" BSP	AS 20 R 3/4 WD		STA AS 20 R 3/4 WD	
25	S	1" BSP	AS 25 R 1 WD		STA AS 25 R 1 WD	
25	S	3/4" BSP	AS 25 R 3/4 WD		STA AS 25 R 3/4 WD	
30	S	1" 1/4 BSP	AS 30 R 1 1/4 WD		STA AS 30 R 1 1/4 WD	
38	S	1" 1/2 BSP	AS 38 R 1 1/2 WD		STA AS 38 R 1 1/2 WD	

Racor recto rosca cónica NPT



Union simple mâle NPT

Straight male stud coupling NPT

Raccordo di estremità diritto NPT conico

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
4	LL	1/8" NPT	AKLL 4 1/8 NPT		STA AKLL 4 1/8 NPT	
6	LL	1/8" NPT	AKLL 6 1/8 NPT		STA AKLL 6 1/8 NPT	
8	LL	1/8" NPT	AKLL 8 1/8 NPT		STA AKLL 8 1/8 NPT	
6	L	1/8" NPT	AKL 6 1/8 NPT		STA AKL 6 1/8 NPT	
6	L	1/4" NPT	AKL 6 1/4 NPT		STA AKL 6 1/4 NPT	
8	L	1/4" NPT	AKL 8 1/4 NPT		STA AKL 8 1/4 NPT	
10	L	1/4" NPT	AKL 10 1/4 NPT		STA AKL 10 1/4 NPT	
10	L	3/8" NPT	AKL 10 3/8 NPT		STA AKL 10 3/8 NPT	
12	L	1/4" NPT	AKL 12 1/4 NPT		STA AKL 12 1/4 NPT	
12	L	3/8" NPT	AKL 12 3/8 NPT		STA AKL 12 3/8 NPT	
12	L	1/2" NPT	AKL 12 1/2 NPT		STA AKL 12 1/2 NPT	
15	L	1/2" NPT	AKL 15 1/2 NPT		STA AKL 15 1/2 NPT	
18	L	1/2" NPT	AKL 18 1/2 NPT		STA AKL 18 1/2 NPT	
22	L	3/4" NPT	AKL 22 3/4 NPT		STA AKL 22 3/4 NPT	
28	L	1" NPT	AKL 28 1 NPT		STA AKL 28 1 NPT	
35	L	1" 1/4 NPT	AKL 35 1 1/4 NPT		STA AKL 35 1 1/4 NPT	
6	S	1/4" NPT	AKS 6 1/4 NPT		STA AKS 6 1/4 NPT	
8	S	1/4" NPT	AKS 8 1/4 NPT		STA AKS 8 1/4 NPT	
10	S	1/4" NPT	AKS 10 1/4 NPT		STA AKS 10 1/4 NPT	
10	S	3/8" NPT	AKS 10 3/8 NPT		STA AKS 10 3/8 NPT	
12	S	3/8" NPT	AKS 12 3/8 NPT		STA AKS 12 3/8 NPT	
12	S	1/2" NPT	AKS 12 1/2 NPT		STA AKS 12 1/2 NPT	
14	S	1/2" NPT	AKS 14 1/2 NPT		STA AKS 14 1/2 NPT	
16	S	1/2" NPT	AKS 16 1/2 NPT		STA AKS 16 1/2 NPT	
20	S	3/4" NPT	AKS 20 3/4 NPT		STA AKS 20 3/4 NPT	
25	S	1" NPT	AKS 25 1 NPT		STA AKS 25 1 NPT	
30	S	1" 1/4 NPT	AKS 30 1 1/4 NPT		STA AKS 30 1 1/4 NPT	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

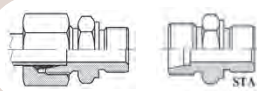
JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Racor recto rosca cilíndrica UNF



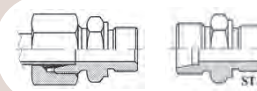
Union simple mâle UNF

Straight male stud coupling UNF

Raccordo di estremità diritto UNF

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
8	L	7/16 UNF	AL 8 7/16 UNF		STA AL 8 7/16 UNF	
10	L	7/16 UNF	AL 10 7/16 UNF		STA AL 10 7/16 UNF	
12	L	9/16 UNF	AL 12 9/16 UNF		STA AL 12 9/16 UNF	
12	L	3/4 UNF	AL 12 3/4 UNF		STA AL 12 3/4 UNF	
12	L	7/8 UNF	AL 12 7/8 UNF		STA AL 12 7/8 UNF	
15	L	3/4 UNF	AL 15 3/4 UNF		STA AL 15 3/4 UNF	
15	L	7/8" UNF	AL 15 7/8 UNF		STA AL 15 7/8 UNF	
18	L	3/4 UNF	AL 18 3/4 UNF		STA AL 18 3/4 UNF	
18	L	7/8 UNF	AL 18 7/8 UNF		STA AL 18 7/8 UNF	
22	L	7/8 UNF	AL 22 7/8 UNF		STA AL 22 7/8 UNF	
22	L	1 1/16 UNF	AL 22 1 1/16 UN		STA AL 22 1 1/16 UNF	
22	L	1 5/16 UNF	AL 22 1 5/16 UN		STA AL 22 1 5/16 UNF	
28	L	1 1/16 UNF	AL 28 1 1/16 UN		STA AL 28 1 1/16 UNF	
28	L	1 5/16 UNF	AL 28 1 5/16 UN		STA AL 28 1 5/16 UNF	
35	L	1 5/16 UNF	AL 35 1 5/16 UN		STA AL 35 1 5/16 UNF	
35	L	1 5/8 UNF	AL 35 1 5/8 UNF		STA AL 35 1 5/8 UNF	
42	L	1 5/8 UNF	AL 42 1 5/8 UNF		STA AL 42 1 5/8 UNF	
8	S	7/16 UNF	AS 8 7/16 UNF		STA AS 8 7/16 UNF	
10	S	9/16 UNF	AS 10 9/16 UNF		STA AS 10 9/16 UNF	
12	S	9/16 UNF	AS 12 9/16 UNF		STA AS 12 9/16 UNF	
12	S	3/4 UNF	AS 12 3/4 UNF		STA AS 12 3/4 UNF	
16	S	3/4 UNF	AS 16 3/4 UNF		STA AS 16 3/4 UNF	
16	S	7/8 UNF	AS 16 7/8 UNF		STA AS 16 7/8 UNF	
20	S	3/4 UNF	AS 20 3/4 UNF		STA AS 20 3/4 UNF	
20	S	7/8 UNF	AS 20 7/8 UNF		STA AS 20 7/8 UNF	
20	S	1 1/16 UNF	AS 20 1 1/16 UN		STA AS 20 1 1/16 UNF	
25	S	1 5/16 UNF	AS 25 1 5/16 UNF		STA AS 25 1 5/16 UNF	
30	S	1 5/16 UNF	AS 30 1 5/16 UNF		STA AS 30 1 5/16 UNF	
30	S	1 5/8 UNF	AS 30 1 5/8 UNF		STA AS 30 1 5/8 UNF	
38	S	1 5/8 UNF	AS 38 1 5/8 UNF		STA AS 38 1 5/8 UNF	

Racor recto rosca cilíndrica Métrica



Union simple mâle Métrique

Straight male stud coupling Metrical cyl

Raccordo di estremità diritto cilindrico Metrico

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	L	M10x1	AL 6 M 10X1		STA AL 6 M 10X1	
8	L	M12x1,5	AL 8 M 12X1.5		STA AL 8 M 12X1.5	
10	L	M14x1,5	AL 10 M 14X1.5		STA AL 10 M 14X1.5	
10	L	M16x1,5	AL 10 M 16X1.5		STA AL 10 M 16X1.5	
10	L	M18x1,5	AL 10 M 18X1.5		STA AL 10 M 18X1.5	
10	L	M22x1,5	AL 10 M 22X1.5		STA AL 10 M 22X1.5	
12	L	M14x1,5	AL 12 M 14X1.5		STA AL 12 M 14X1.5	
12	L	M16x1,5	AL 12 M 16X1.5		STA AL 12 M 16X1.5	
12	L	M18x1,5	AL 12 M 18X1.5		STA AL 12 M 18X1.5	
12	L	M22x1,5	AL 12 M 22X1.5		STA AL 12 M 22X1.5	
15	L	M16x1,5	AL 15 M 16X1.5		STA AL 15 M 16X1.5	
15	L	M18x1,5	AL 15 M 18X1.5		STA AL 15 M 18X1.5	
15	L	M22x1,5	AL 15 M 22X1.5		STA AL 15 M 22X1.5	
18	L	M22x1,5	AL 18 M 22X1.5		STA AL 18 M 22X1.5	
22	L	M22x1,5	AL 22 M 22X1.5		STA AL 22 M 22X1.5	
22	L	M26x1,5	AL 22 M 26X1.5		STA AL 22 M 26X1.5	
28	L	M33x2	AL 28 M 33X2		STA AL 28 M 33X2	
35	L	M42x2	AL 35 M 42X2		STA AL 35 M 42X2	
42	L	M48x2	AL 42 M 48X2		STA AL 42 M 48X2	
6	S	M12x1,5	AS 6 M 12X1.5		STA AS 6 M 12X1.5	
8	S	M14x1,5	AS 8 M 14X1.5		STA AS 8 M 14X1.5	
10	S	M16x1,5	AS 10 M 16X1.5		STA AS 10 M 16X1.5	
12	S	M18x1,5	AS 12 M 18X1.5		STA AS 12 M 18X1.5	
12	S	M22x1,5	AS 12 M 22X1.5		STA AS 12 M 22X1.5	
14	S	M20x1,5	AS 14 M 20X1.5		STA AS 14 M 20X1.5	
16	S	M22x1,5	AS 16 M 22X1.5		STA AS 16 M 22X1.5	
20	S	M27x2	AS 20 M 27X2		STA AS 20 M 27X2	
25	S	M33x2	AS 25 M 33X2		STA AS 25 M 33X2	
30	S	M42x2	AS 30 M 42X2		STA AS 30 M 42X2	
38	S	M48x2	AS 38 M 48X2		STA AS 38 M 48X2	

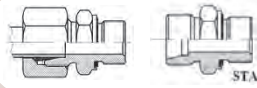
Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

* Consultar | Sur demande | On request | Su richiesta

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Racor recto rosca cilíndrica Métrica con junta

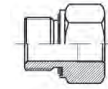


Union simple mâle Métrique cyl + o'ring

Straight male stud coupling with captive seal Metrical cyl
Raccordo di estremità diritto cilindrico Metrico con o'ring

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	L	M10x1	AL 6 M 10X1 WD		STA AL 6 M 10X1 WD	
8	L	M12x1,5	AL 8 M 12X1.5 WD		STA AL 8 M 12X1.5 WD	
10	L	M14x1,5	AL 10 M 14X1.5 WD		STA AL 10 M 14X1.5 WD	
10	L	M16x1,5	AL 10 M 16X1.5 WD		STA AL 10 M 16X1.5 WD	
10	L	M18x1,5	AL 10 M 18X1.5 WD		STA AL 10 M 18X1.5 WD	
12	L	M16x1,5	AL 12 M 16X1.5 WD		STA AL 12 M 16X1.5 WD	
12	L	M18x1,5	AL 12 M 18X1.5 WD		STA AL 12 M 18X1.5 WD	
12	L	M22x1,5	AL 12 M 22X1.5 WD		STA AL 12 M 22X1.5 WD	
15	L	M18x1,5	AL 15 M 18X1.5 WD		STA AL 15 M 18X1.5 WD	
15	L	M22x1,5	AL 15 M 22X1.5 WD		STA AL 15 M 22X1.5 WD	
18	L	M22x1,5	AL 18 M 22X1.5 WD		STA AL 18 M 22X1.5 WD	
22	L	M26x1,5	AL 22 M 26X1.5 WD		STA AL 22 M 26X1.5 WD	
28	L	M33x2	AL 28 M 33X2 WD		STA AL 28 M 33X2 WD	
35	L	M42x2	AL 35 M 42X2 WD		STA AL 35 M 42X2 WD	
42	L	M48x2	AL 42 M 48X2 WD		STA AL 42 M 48X2 WD	
6	S	M12x1,5	AS 6 M 12X1.5 WD		STA AS 6 M 12X1.5 WD	
8	S	M14X1.5	AS 8 M 14X1.5 WD		STA AS 8 M 14X1.5 WD	
10	S	M16x1,5	AS 10 M 16X1.5 WD		STA AS 10 M 16X1.5 WD	
12	S	M18x1,5	AS 12 M 18X1.5 WD		STA AS 12 M 18X1.5 WD	
14	S	M20x1,5	AS 14 M 20X1.5 WD		STA AS 14 M 20X1.5 WD	
16	S	M22x1,5	AS 16 M 22X1.5 WD		STA AS 16 M 22X1.5 WD	
20	S	M27x2	AS 20 M 27X2 WD		STA AS 20 M 27X2 WD	
25	S	M33x2	AS 25 M 33X2 WD		STA AS 25 M 33X2 WD	
30	S	M42x2	AS 30 M 42X2 WD		STA AS 30 M 42X2 WD	
38	S	M48x2	AS 38 M 48X2 WD		STA AS 38 M 48X2 WD	

Reducción con rosca M-HF BSP con junta

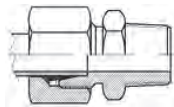


Réduction mâle gaz-femelle gaz avec joint torique

Male-female reducing adaptor BSP cyl with captive seal
Adattatore di riduzione filettato maschio-femmina BSP con o'ring

ROSCA THREAD	REFERENCIA PART N°	€
M 1/8" BSP	H 1/4" BSP	RI-R 1/8 R 1/4WD
M 1/8" BSP	H 3/8" BSP	RI-R 1/8 R 3/8WD
M 1/4" BSP	H 1/8" BSP	RI-R 1/4 R 1/8WD
M 1/4" BSP	H 3/8" BSP	RI-R 1/4 R 3/8WD
M 1/4" BSP	H 1/2" BSP	RI-R 1/4 R 1/2 WD
M 1/4" BSP	H 3/4" BSP	RI-R 1/4 R 3/4 WD
M 3/8" BSP	H 1/8" BSP	RI-R 3/8 R 1/8WD
M 3/8" BSP	H 1/4" BSP	RI-R 3/8 R 1/4 WD
M 3/8" BSP	H 1/2" BSP	RI-R 3/8 R 1/2WD
M 3/8" BSP	H 3/4" BSP	RI-R 3/8 R 3/4WD
M 1/2" BSP	H 1/8" BSP	RI-R 1/2 R 1/8WD
M 1/2" BSP	H 1/4" BSP	RI-R 1/2 R 1/4WD
M 1/2" BSP	H 3/8" BSP	RI-R 1/2 R 3/8WD
M 1/2" BSP	H 3/4" BSP	RI-R 1/2 R 3/4WD
M 1/2" BSP	H 1" BSP	RI-R 1/2 R 1WD
M 1/2" BSP	H 1" 1/4 BSP	RI-R 1/2 R 1 1/4WD
M 3/4" BSP	H 1/4" BSP	RI-R 3/4 R 1/4WD
M 3/4" BSP	H 3/8" BSP	RI-R 3/4 R 3/8WD
M 3/4" BSP	H 1/2" BSP	RI-R 3/4 R 1/2WD
M 3/4" BSP	H 1" BSP	RI-R 3/4 R 1WD
M 3/4" BSP	H 1" 1/4 BSP	RI-R 3/4 R 1 1/4WD
M 3/4" BSP	H 1" 1/2 BSP	RI-R 3/4 R 1 1/2WD
M 1" BSP	H 1/4" BSP	RI-R 1 R 1/4WD
M 1" BSP	H 3/8" BSP	RI-R 1 R 3/8WD
M 1" BSP	H 1/2" BSP	RI-R 1 R 1/2WD
M 1" BSP	H 3/4" BSP	RI-R 1 R 3/4WD
M 1" BSP	H 1" 1/4 BSP	RI-R 1 R 1 1/4WD
M 1" BSP	H 1" 1/2 BSP	RI-R 1 R 1 1/2WD
M 1" 1/4 BSP	H 1/2" BSP	RI-R 1 1/4 R 1/2WD
M 1" 1/4 BSP	H 3/4" BSP	RI-R 1 1/4 R 3/4WD
M 1" 1/4 BSP	H 1" BSP	RI-R 1 1/4 R 1WD
M 1" 1/4 BSP	H 1" 1/2 BSP	RI-R 1 1/4 R 1 1/2WD
M 1" 1/2 BSP	H 1/2" BSP	RI-R 1 1/2 R 1/2WD
M 1" 1/2 BSP	H 3/4" BSP	RI-R 1 1/2 R 3/4WD
M 1" 1/2 BSP	H 1" BSP	RI-R 1 1/2 R 1WD
M 1" 1/2 BSP	H 1" 1/4 BSP	RI-R 1 1/2 R 1 1/4WD

Racor recto rosca cónica Métrica



Union simple mâle métrique type A

Straight male stud coupling metrical tapered
Raccordo di estremità diritto conico Metrico

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
4	LL	M 8x1	AKLL 4 M 8X1	
6	LL	M 10x1	AKLL 6 M 10X1	
8	LL	M 10x1	AKLL 8 M 10X1	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Racor en codo rosca cónica BSPT



Union coude mâle gaz conique type G

Male stud elbow BSPT

Raccordo di estremità a 90° Metrico conico BSPT

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
4	LL	1/8" BSPT	CKLL 4 R 1/8		STA CKLL 4 R 1/8	
6	LL	1/8" BSPT	CKLL 6 R 1/8		STA CKLL 6 R 1/8	
8	LL	1/8" BSPT	CKLL 8 R 1/8		STA CKLL 6 R 1/8	
6	L	1/8" BSPT	CKL 6 R 1/8		STA CKL 6 R 1/8	
6	L	1/4" BSPT	CKL 6 R 1/4		STA CKL 6 R 1/4	
8	L	1/8" BSPT	CKL 8 R 1/8		STA CKL 8 R 1/8	
8	L	1/4" BSPT	CKL 8 R 1/4		STA CKL 8 R 1/4	
8	L	3/8" BSPT	CKL 8 R 3/8		STA CKL 8 R 3/8	
10	L	1/4" BSPT	CKL 10 R 1/4		STA CKL 10 R 1/4	
10	L	3/8" BSPT	CKL 10 R 3/8		STA CKL 10 R 3/8	
10	L	1/2" BSPT	CKL 10 R 1/2		STA CKL 10 R 1/2	
12	L	1/4" BSPT	CKL 12 R 1/4		STA CKL 12 R 1/4	
12	L	3/8" BSPT	CKL 12 R 3/8		STA CKL 12 R 3/8	
12	L	1/2" BSPT	CKL 12 R 1/2		STA CKL 12 R 1/2	
15	L	3/8" BSPT	CKL 15 R 3/8		STA CKL 15 R 3/8	
15	L	1/2" BSPT	CKL 15 R 1/2		STA CKL 15 R 1/2	
18	L	1/2" BSPT	CKL 18 R 1/2		STA CKL 18 R 1/2	
22	L	3/4" BSPT	CKL 22 R 3/4		STA CKL 22 R 3/4	
28	L	1" BSPT	CKL 28 R 1		STA CKL 28 R 1	
35	L	1"1/4 BSPT	CKL 35 R 1 1/4		STA CKL 35 R 1 1/4	
42	L	1"1/2 BSPT	CKL 42 R 1 1/2		STA CKL 42 R 1 1/2	
6	S	1/4" BSPT	CKS 6 R 1/4		STA CKS 6 R 1/4	
8	S	1/4" BSPT	CKS 8 R 1/4		STA CKS 8 R 1/4	
10	S	3/8" BSPT	CKS 10 R 3/8		STA CKS 10 R 3/8	
12	S	3/8" BSPT	CKS 12 R 3/8		STA CKS 12 R 3/8	
12	S	1/2" BSPT	CKS 12 R 1/2		STA CKS 12 R 1/2	
14	S	1/2" BSPT	CKS 14 R 1/2		STA CKS 14 R 1/2	
16	S	1/2" BSPT	CKS 16 R 1/2		STA CKS 16 R 1/2	
20	S	3/4" BSPT	CKS 20 R 3/4		STA CKS 20 R 3/4	
25	S	1" BSPT	CKS 25 R 1		STA CKS 25 R 1	
30	S	1"1/4 BSPT	CKS 30 R 1 1/4		STA CKS 30 R 1 1/4	
38	S	1"1/2 BSPT	CKS 38 R 1 1/2		STA CKS 38 R 1 1/2	

Racor en codo rosca cónica Métrica



Equerre mâle Métrique type A

Male stud elbow Metrical tapered

Raccordo di estremità a 90° Metrico conico

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
4	LL	M8x1	CKLL 4 M 8X1		STA CKLL 4 M 8X1	
6	LL	M10x1	CKLL 6 M 10X1		STA CKLL 6 M 10X1	
8	LL	M10x1	CKLL 8 M 10X1		STA CKLL 8 M 10X1	
6	L	M10x1	CKL 6 M 10X1		STA CKL 6 M 10X1	
8	L	M12x1,5	CKL 8 M 12X1.5		STA CKL 8 M 12X1.5	
10	L	M14x1,5	CKL 10 M 14X1.5		STA CKL 10 M 14X1.5	
12	L	M16x1,5	CKL 12 M 16X1.5		STA CKL 12 M 16X1.5	
15	L	M18x1,5	CKL 15 M 18X1.5		STA CKL 15 M 18X1.5	
18	L	M22x1,5	CKL 18 M 22X1.5		STA CKL 18 M 22X1.5	
6	S	M12x1,5	CKS 6 M 12X1.5		STA CKS 6 M 12X1.5	
8	S	M14x1,5	CKS 8 M 14X1.5		STA CKS 8 M 14X1.5	
10	S	M16x1,5	CKS 10 M 16X1.5		STA CKS 10 M 16X1.5	
14	S	M20x1,5	CKS 14 M 20X1.5		STA CKS 14 M 20X1.5	
16	S	M22x1,5	CKS 16 M 22X1.5		STA CKS 16 M 22X1.5	

Racor en codo rosca cónica NPT



Union coude mâle NPT

Male stud elbow NPT

Raccordo di estremità a 90° conico NPT

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
4	LL	1/8" NPT	CKLL 4 1/8 NPT		STA CKLL 4 1/8 NPT	
6	LL	1/8" NPT	CKLL 6 1/8 NPT		STA CKLL 6 1/8 NPT	
8	LL	1/8" NPT	CKLL 8 1/8 NPT		STA CKLL 8 1/8 NPT	
6	L	1/8" NPT	CKL 6 1/8 NPT		STA CKL 6 1/8 NPT	
6	L	1/4" NPT	CKL 6 1/4 NPT		STA CKL 6 1/4 NPT	
8	L	1/4" NPT	CKL 8 1/4 NPT		STA CKL 8 1/4 NPT	
10	L	1/4" NPT	CKL 10 1/4 NPT		STA CKL 10 1/4 NPT	
12	L	1/4" NPT	CKL 12 1/4 NPT		STA CKL 12 1/4 NPT	
12	L	3/8" NPT	CKL 12 3/8 NPT		STA CKL 12 3/8 NPT	
12	L	1/2" NPT	CKL 12 1/2 NPT		STA CKL 12 1/2 NPT	
15	L	1/2" NPT	CKL 15 1/2 NPT		STA CKL 15 1/2 NPT	
18	L	1/2" NPT	CKL 18 1/2 NPT		STA CKL 18 1/2 NPT	
22	L	3/4" NPT	CKL 22 3/4 NPT		STA CKL 22 3/4 NPT	
28	L	1" NPT	CKL 28 1 NPT		STA CKL 28 1 NPT	
6	S	1/4" NPT	CKS 6 1/4 NPT		STA CKS 6 1/4 NPT	
8	S	1/4" NPT	CKS 8 1/4 NPT		STA CKS 8 1/4 NPT	
10	S	3/8" NPT	CKS 10 3/8 NPT		STA CKS 10 3/8 NPT	
12	S	3/8" NPT	CKS 12 3/8 NPT		STA CKS 12 3/8 NPT	
14	S	1/2" NPT	CKS 14 1/2 NPT		STA CKS 14 1/2 NPT	
16	S	1/2" NPT	CKS 16 1/2 NPT		STA CKS 16 1/2 NPT	
20	S	3/4" NPT	CKS 20 3/4 NPT		STA CKS 20 3/4 NPT	
25	S	1" NPT	CKS 25 1 NPT		STA CKS 25 1 NPT	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Racor de reducción TL Métrica (serie ligera)



Union simple femelle tournante Métrique (L)
Standpipe reducers with taper (L)
Raccordo di riduzione cono 24 (L)

TUBO PIPE		SERIE	REFERENCIA PART N°	€
6	8	L	KORL 8-6TLM	
6	10	L	KORL 10-6TLM	
10	8	L	KORL 10-8 TLM	
6	12	L	KORL 12-6TLM	
8	12	L	KORL 12-8TLM	
10	12	L	KORL 12-10TLM	
6	15	L	KORL 15-6TLM	
8	15	L	KORL 15-8TLM	
10	15	L	KORL 15-10TLM	
12	15	L	KORL 15-12TLM	
6	18	L	KORL 18-6TLM	
8	18	L	KORL 18-8TLM	
10	18	L	KORL 18-10TLM	
12	18	L	KORL 18-12TLM	
15	18	L	KORL 18-15TLM	
6	22	L	KORL 22-6TLM	
8	22	L	KORL 22-8TLM	
10	22	L	KORL 22-10TLM	
12	22	L	KORL 22-12TLM	
15	22	L	KORL 22-15TLM	
18	22	L	KORL 22-18TLM	
6	28	L	KORL 28-6TLM	
8	28	L	KORL 28-8TLM	
10	28	L	KORL 28-10TLM	
12	28	L	KORL 28-12TLM	
15	28	L	KORL 28-15TLM	
18	28	L	KORL 28-18TLM	
22	28	L	KORL 28-22TLM	
15	35	L	KORL 35-15TLM	
18	35	L	KORL 35-18TLM	
22	35	L	KORL 35-22TLM	
28	35	L	KORL 35-28TLM	
18	42	L	KORL 42-18TLM	
22	42	L	KORL 42-22TLM	
28	42	L	KORL 42-28TLM	
35	42	L	KORL 42-35TLM	

Racor de reducción TL Métrica (serie pesada)



Union simple femelle tournante Métrique (S)
Standpipe reducers with taper (S)
Raccordo di riduzione cono 24 (S)

TUBO PIPE		SERIE	REFERENCIA PART N°	€
6	8	S	KORS 8-6TLM	
6	10	S	KORS 10-6TLM	
8	10	S	KORS 10-8TLM	
6	12	S	KORS 12-6TLM	
8	12	S	KORS 12-8TLM	
10	12	S	KORS 12-10TLM	
6	14	S	KORS 14-6TLM	
8	14	S	KORS 14-8TLM	
10	14	S	KORS 14-10TLM	
12	14	S	KORS 14-12TLM	
8	16	S	KORS 16-8TLM	
10	16	S	KORS 16-10TLM	
12	16	S	KORS 16-12TLM	
14	16	S	KORS 16-14TLM	
6	20	S	KORS 20-6TLM	
8	20	S	KORS 20-8TLM	
10	20	S	KORS 20-10TLM	
12	20	S	KORS 20-12TLM	
14	20	S	KORS 20-14TLM	
16	20	S	KORS 20-16TLM	
6	25	S	KORS 25-6TLM	
8	25	S	KORS 25-8TLM	
10	25	S	KORS 25-10TLM	
12	25	S	KORS 25-12TLM	
14	25	S	KORS 25-14TLM	
16	25	S	KORS 25-16TLM	
20	25	S	KORS 25-20TLM	
10	30	S	KORS 30-10TLM	
12	30	S	KORS 30-12TLM	
16	30	S	KORS 30-16TLM	
20	30	S	KORS 30-20TLM	
25	30	S	KORS 30-25TLM	
12	38	S	KORS 38-12TLM	
16	38	S	KORS 38-16TLM	
20	38	S	KORS 38-20TLM	
25	38	S	KORS 38-25TLM	
30	38	S	KORS 38-30TLM	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Racor en codo regulable con tuerca y anillo



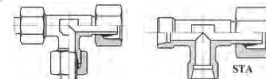
Coude orientable tube lisse équipé

Adjustable stud elbow with nut and ring

Raccordo orientabile a 90° con dado e anello

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	L	M12x1,5	EEL 6 CTA		STA EEL 6 CTA	
8	L	M14x1,5	EEL 8 CTA		STA EEL 8 CTA	
10	L	M16x1,5	EEL 10 CTA		STA EEL 10 CTA	
12	L	M18x1,5	EEL 12 CTA		STA EEL 12 CTA	
15	L	M22x1,5	EEL 15 CTA		STA EEL 15 CTA	
18	L	M26x1,5	EEL 18 CTA		STA EEL 18 CTA	
22	L	M30x2	EEL 22 CTA		STA EEL 22 CTA	
28	L	M36x2	EEL 28 CTA		STA EEL 28 CTA	
35	L	M45x2	EEL 35 CTA		STA EEL 35 CTA	
42	L	M52x2	EEL 42 CTA		STA EEL 42 CTA	
6	S	M14x1,5	EES 6 CTA		STA EES 6 CTA	
8	S	M16x1,5	EES 8 CTA		STA EES 8 CTA	
10	S	M18x1,5	EES 10 CTA		STA EES 10 CTA	
12	S	M20x1,5	EES 12 CTA		STA EES 12 CTA	
14	S	M22x1,5	EES 14 CTA		STA EES 14 CTA	
16	S	M24x1,5	EES 16 CTA		STA EES 16 CTA	
20	S	M30x2	EES 20 CTA		STA EES 20 CTA	
25	S	M36x2	EES 25 CTA		STA EES 25 CTA	
30	S	M42x2	EES 30 CTA		STA EES 30 CTA	
38	S	M52x2	EES 38 CTA		STA EES 38 CTA	

Racor en L regulable con tuerca y anillo



L Orientable reversé tube lisse équipé

Adjustable stud barrel L with nut and ring

Raccordo orientabile a T con dado e anello laterale

TUBO PIPE	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	6	L	M12x1,5	LEL 6 CTA	STA LEL 6 CTA	
8	8	L	M14x1,5	LEL 8 CTA	STA LEL 8 CTA	
10	10	L	M16x1,5	LEL 10 CTA	STA LEL 10 CTA	
12	12	L	M18x1,5	LEL 12 CTA	STA LEL 12 CTA	
15	15	L	M22x1,5	LEL 15 CTA	STA LEL 15 CTA	
18	18	L	M26x1,5	LEL 18 CTA	STA LEL 18 CTA	
22	22	L	M30x2	LEL 22 CTA	STA LEL 22 CTA	
28	28	L	M36x2	LEL 28 CTA	STA LEL 28 CTA	
35	35	L	M45x2	LEL 35 CTA	STA LEL 35 CTA	
42	42	L	M52x2	LEL 42 CTA	STA LEL 42 CTA	
6	6	S	M14x1,5	LES 6 CTA	STA LES 6 CTA	
8	8	S	M16x1,5	LES 8 CTA	STA LES 8 CTA	
10	10	S	M18x1,5	LES 10 CTA	STA LES 10 CTA	
12	12	S	M20x1,5	LES 12 CTA	STA LES 12 CTA	
14	14	S	M22x1,5	LES 14 CTA	STA LES 14 CTA	
16	16	S	M24x1,5	LES 16 CTA	STA LES 16 CTA	
20	20	S	M30x2	LES 20 CTA	STA LES 20 CTA	
25	25	S	M36x2	LES 25 CTA	STA LES 25 CTA	
30	30	S	M42x2	LES 30 CTA	STA LES 30 CTA	
38	38	S	M52x2	LES 38 CTA	STA LES 38 CTA	

Racor en T regulable con tuerca y anillo



Té Orientable tube lisse équipé au centre

Adjustable stud branch TEE with nut and ring

Raccordo orientabile a T con dado e anello centrale

TUBO PIPE	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	6	L	M12x1,5	TEL 6 CTA	STA TEL 6 CTA	
8	8	L	M14x1,5	TEL 8 CTA	STA TEL 8 CTA	
10	10	L	M16x1,5	TEL 10 CTA	STA TEL 10 CTA	
12	12	L	M18x1,5	TEL 12 CTA	STA TEL 12 CTA	
15	15	L	M22x1,5	TEL 15 CTA	STA TEL 15 CTA	
18	18	L	M26x1,5	TEL 18 CTA	STA TEL 18 CTA	
22	22	L	M30x2	TEL 22 CTA	STA TEL 22 CTA	
28	28	L	M36x2	TEL 28 CTA	STA TEL 28 CTA	
35	35	L	M45x2	TEL 35 CTA	STA TEL 35 CTA	
42	42	L	M52x2	TEL 42 CTA	STA TEL 42 CTA	
6	6	S	M14x1,5	TES 6 CTA	STA TES 6 CTA	
8	8	S	M16x1,5	TES 8 CTA	STA TES 8 CTA	
10	10	S	M18x1,5	TES 10 CTA	STA TES 10 CTA	
12	12	S	M20x1,5	TES 12 CTA	STA TES 12 CTA	
14	14	S	M22x1,5	TES 14 CTA	STA TES 14 CTA	
16	16	S	M24x1,5	TES 16 CTA	STA TES 16 CTA	
20	20	S	M30x2	TES 20 CTA	STA TES 20 CTA	
25	25	S	M36x2	TES 25 CTA	STA TES 25 CTA	
30	30	S	M42x2	TES 30 CTA	STA TES 30 CTA	
38	38	S	M52x2	TES 38 CTA	STA TES 38 CTA	

Racor en codo tubo-TL Métrica



Coude orientable Métrique + o'ring

Adjustable stud elbow with o'ring

Raccordo orientabile a 90° con o'ring

TUBO PIPE	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	6	L	M12x1,5	EEL 6 TLM	STA EEL 6 TLM	
8	8	L	M14x1,5	EEL 8 TLM	STA EEL 8 TLM	
10	10	L	M16x1,5	EEL 10 TLM	STA EEL 10 TLM	
12	12	L	M18x1,5	EEL 12 TLM	STA EEL 12 TLM	
15	15	L	M22x1,5	EEL 15 TLM	STA EEL 15 TLM	
18	18	L	M26x1,5	EEL 18 TLM	STA EEL 18 TLM	
22	22	L	M30x2	EEL 22 TLM	STA EEL 22 TLM	
28	28	L	M36x2	EEL 28 TLM	STA EEL 28 TLM	
35	35	L	M45x2	EEL 35 TLM	STA EEL 35 TLM	
42	42	L	M52x2	EEL 42 TLM	STA EEL 42 TLM	
6	6	S	M14x1,5	EES 6 TLM	STA EES 6 TLM	
8	8	S	M16x1,5	EES 8 TLM	STA EES 8 TLM	
10	10	S	M18x1,5	EES 10 TLM	STA EES 10 TLM	
12	12	S	M20x1,5	EES 12 TLM	STA EES 12 TLM	
14	14	S	M22x1,5	EES 14 TLM	STA EES 14 TLM	
16	16	S	M24x1,5	EES 16 TLM	STA EES 16 TLM	
20	20	S	M30x2	EES 20 TLM	STA EES 20 TLM	
25	25	S	M36x2	EES 25 TLM	STA EES 25 TLM	
30	30	S	M42x2	EES 30 TLM	STA EES 30 TLM	
38	38	S	M52x2	EES 38 TLM	STA EES 38 TLM	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

* Consultar | Sur demande | On request | Su richiesta

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

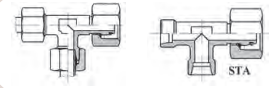
Racor en T tubo-TL Métrica



Té Orientable Métrique + o'ring
Adjustable stud branch TEE with o'ring
Raccordo orientabile a T con o'ring centrale

TUBO PIPE	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	6	L	M12x1,5	TEL 6 TLM	STA TEL 6 TLM	
8	8	L	M14x1,5	TEL 8 TLM	STA TEL 8 TLM	
10	10	L	M16x1,5	TEL 10 TLM	STA TEL 10 TLM	
12	12	L	M18x1,5	TEL 12 TLM	STA TEL 12 TLM	
15	15	L	M22x1,5	TEL 15 TLM	STA TEL 15 TLM	
18	18	L	M26x1,5	TEL 18 TLM	STA TEL 18 TLM	
22	22	L	M30x2	TEL 22 TLM	STA TEL 22 TLM	
28	28	L	M36x2	TEL 28 TLM	STA TEL 28 TLM	
35	35	L	M45x2	TEL 35 TLM	STA TEL 35 TLM	
42	42	L	M52x2	TEL 42 TLM	STA TEL 42 TLM	
6	6	S	M14x1,5	TES 6 TLM	STA TES 6 TLM	
8	8	S	M16x1,5	TES 8 TLM	STA TES 8 TLM	
10	10	S	M18x1,5	TES 10 TLM	STA TES 10 TLM	
12	12	S	M20x1,5	TES 12 TLM	STA TES 12 TLM	
14	14	S	M22x1,5	TES 14 TLM	STA TES 14 TLM	
16	16	S	M24x1,5	TES 16 TLM	STA TES 16 TLM	
20	20	S	M30x2	TES 20 TLM	STA TES 20 TLM	
25	25	S	M36x2	TES 25 TLM	STA TES 25 TLM	
30	30	S	M42x2	TES 30 TLM	STA TES 30 TLM	
38	38	S	M52x2	TES 38 TLM	STA TES 38 TLM	

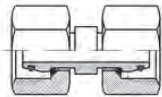
Racor en L tubo-TL Métrica



L Orientable revesado Métrique + o'ring
Adjustable stud barrel L with o'ring
Raccordo orientabile a T con o'ring laterale

TUBO PIPE	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	6	L	M12x1,5	LEL 6 TLM	STA LEL 6 TLM	
8	8	L	M14x1,5	LEL 8 TLM	STA LEL 8 TLM	
10	10	L	M16x1,5	LEL 10 TLM	STA LEL 10 TLM	
12	12	L	M18x1,5	LEL 12 TLM	STA LEL 12 TLM	
15	15	L	M22x1,5	LEL 15 TLM	STA LEL 15 TLM	
18	18	L	M26x1,5	LEL 18 TLM	STA LEL 18 TLM	
22	22	L	M30x2	LEL 22 TLM	STA LEL 22 TLM	
28	28	L	M36x2	LEL 28 TLM	STA LEL 28 TLM	
35	35	L	M45x2	LEL 35 TLM	STA LEL 35 TLM	
42	42	L	M52x2	LEL 42 TLM	STA LEL 42 TLM	
6	6	S	M14x1,5	LES 6 TLM	STA LES 6 TLM	
8	8	S	M16x1,5	LES 8 TLM	STA LES 8 TLM	
10	10	S	M18x1,5	LES 10 TLM	STA LES 10 TLM	
12	12	S	M20x1,5	LES 12 TLM	STA LES 12 TLM	
14	14	S	M22x1,5	LES 14 TLM	STA LES 14 TLM	
16	16	S	M24x1,5	LES 16 TLM	STA LES 16 TLM	
20	20	S	M30x2	LES 20 TLM	STA LES 20 TLM	
25	25	S	M36x2	LES 25 TLM	STA LES 25 TLM	
30	30	S	M42x2	LES 30 TLM	STA LES 30 TLM	
38	38	S	M52x2	LES 38 TLM	STA LES 38 TLM	

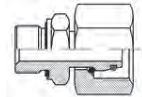
Racor unión TL-TL Métrica



Union tournante Métrique égale
Straight connection with o'ring
Raccordo di estremità diritto Metrico con o'ring

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L	ATL 6	
8	L	ATL 8	
10	L	ATL 10	
12	L	ATL 12	
15	L	ATL 15	
18	L	ATL 18	
22	L	ATL 22	
28	L	ATL 28	
35	L	ATL 35	
42	L	ATL 42	
6	S	ATS 6	
8	S	ATS 8	
10	S	ATS 10	
12	S	ATS 12	
14	S	ATS 14	
20	S	ATS 20	
25	S	ATS 25	
30	S	ATS 30	
38	S	ATS 38	

Tubo roscado recto métrico TLM



Adaptateur tube lisse x mâle met.a/écrou Seal.+o'ring
Straight stud metric standpipe adpt.w/captive seal-o'ring Met. cyl
Adattatore diritto Metrico TLM

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	M10X1	RAL 6 TLM M 10X1	
8	L	M12X1.5	RAL 8 TLM M 12X1.5	
10	L	M14X1.5	RAL 10 TLM M 14X1.5	
12	L	M16X1.5	RAL 12 TLM M 16X1.5	
15	L	M18X1.5	RAL 15 TLM M 18X1.5	
18	L	M22X1.5	RAL 18 TLM M 22X1.5	
22	L	M26X1.5	RAL 22 TLM M 26X1.5	
28	L	M33X2	RAL 28 TLM M 33X2	
35	L	M42X2	RAL 35 TLM M 42X2	
42	L	M48X2	RAL 42 TLM M 48X2	
6	S	M12X1.5	RAS 6 TLM M 12X1.5	
8	S	M14X1.5	RAS 8 TLM M 14X1.5	
10	S	M16X1.5	RAS 10 TLM M 16X1.5	
12	S	M18X1.5	RAS 12 TLM M 18X1.5	
14	S	M20X1.5	RAS 14 TLM M 20X1.5	
16	S	M22X1.5	RAS 16 TLM M 22X1.5	
20	S	M27X2	RAS 20 TLM M 27X2	
25	S	M33X2	RAS 25 TLM M 33X2	
30	S	M42X2	RAS 30 TLM M 42X2	
38	S	M48X2	RAS 38 TLM M 48X2	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

* Consultar | Sur demande | On request | Su richiesta

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

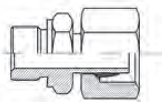
JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

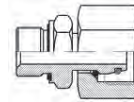
Tubo rosca Métrica con tuerca y anillo



Adaptateur tube lisse x mâle Métrique avec écrou et bague
Straight stud standpipe adaptor Metric cyl with nut and ring
Adattatore diritto Metrico cilindrico con guarnizione

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	M10X1	RAL 6 M 10X1 CTA	
8	L	M12X1.5	RAL 8 M 12X1.5 CTA	
10	L	M14X1.5	RAL 10 M 14X1.5 CTA	
12	L	M16X1.5	RAL 12 M 16X1.5 CTA	
15	L	M18X1.5	RAL 15 M 18X1.5 CTA	
18	L	M22X1.5	RAL 18 M 22X1.5 CTA	
22	L	M26X1.5	RAL 22 M 26X1.5 CTA	
28	L	M33X2	RAL 28 M 33X2 CTA	
35	L	M42X2	RAL 35 M 42X2 CTA	
42	L	M48X2	RAL 42 M 48X2 CTA	
6	S	M12X1.5	RAS 6 M 12X1.5 CTA	
8	S	M14X1.5	RAS 8 M 14X1.5 CTA	
10	S	M16X1.5	RAS 10 M 16X1.5 CTA	
12	S	M18X1.5	RAS 12 M 18X1.5 CTA	
14	S	M20X1.5	RAS 14 M 20X1.5 CTA	
16	S	M22X1.5	RAS 16 M 22X1.5 CTA	
20	S	M27X2	RAS 20 M 27X2 CTA	
25	S	M33X2	RAS 25 M 33X2 CTA	
30	S	M42X2	RAS 30 M 42X2 CTA	
38	S	M48X2	RAS 38 M 48X2 CTA	

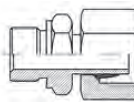
Tubo roscado recto BSP TLM



Adaptateur tube lisse x mâle gaz a/écrou+o'ring
Straight stud standpipe adpt. w/captive seal&o'ring BSP cyl
Adattatore diritto BSP TLM

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/8"BSP	RAL 6 TLM R 1/8	
8	L	1/4"BSP	RAL 8 TLM R 1/4	
10	L	1/4"BSP	RAL 10 TLM R 1/4	
12	L	3/8 BSP	RAL 12 TLM R 3/8	
15	L	1/2"BSP	RAL 15 TLM R 1/2	
18	L	1/2"BSP	RAL 18 TLM R 1/2	
22	L	3/4"BSP	RAL 22 TLM R 3/4	
28	L	1"BSP	RAL 28 TLM R 1	
35	L	1" 1/4 BSP	RAL 35 TLM R 1 1/4	
42	L	1"1/2 BSP	RAL 42 TLM R 1 1/2	
6	S	1/4"BSP	RAS 6 TLM R 1/4	
8	S	1/4"BSP	RAS 8 TLM R 1/4	
10	S	3/8"BSP	RAS 10 TLM R 3/8	
12	S	3/8"BSP	RAS 12 TLM R 3/8	
14	S	1/2"BSP	RAS 14 TLM R 1/2	
16	S	1/2"BSP	RAS 16 TLM R 1/2	
20	S	3/4"BSP	RAS 20 TLM R 3/4	
25	S	1"BSP	RAS 25 TLM R 1	
30	S	1"1/4 BSP	RAS 30 TLM R 1 1/4	
38	S	1" 1/2 BSP	RAS 38 TLM R 1 1/2	

Tubo roscado recto BSP con tuerca y anillo



Adaptateur tube lisse x mâle gaz + o'ring (avec écrou et bague)
Straight stud standpipe adaptor with captive seal BSP cyl with nut and ring
Adattatore diritto BSP cilindrico con guarnizione

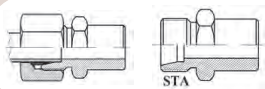
TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/8"BSP	RAL 6 R 1/8 CTA	
8	L	1/4"BSP	RAL 8 R 1/4 CTA	
10	L	1/4"BSP	RAL 10 R 1/4 CTA	
12	L	3/8"BSP	RAL 12 R 3/8 CTA	
15	L	1/2"BSP	RAL 15 R 1/2 CTA	
18	L	1/2"BSP	RAL 18 R 1/2 CTA	
22	L	3/4"BSP	RAL 22 R 3/4 CTA	
28	L	1"BSP	RAL 28 R 1 CTA	
35	L	1"1/4 BSP	RAL 35 R 1 1/4 CTA	
6	S	1/4"BSP	RAS 6 R 1/4 CTA	
8	S	1/4"BSP	RAS 8 R 1/4 CTA	
10	S	3/8"BSP	RAS 10 R 3/8 CTA	
12	S	3/8"BSP	RAS 12 R 3/8 CTA	
14	S	1/2"BSP	RAS 14 R 1/2 CTA	
16	S	1/2"BSP	RAS 16 R 1/2 CTA	
20	S	3/4"BSP	RAS 20 R 3/4 CTA	
25	S	1"BSP	RAS 25 R 1 CTA	
30	S	1"1/4 BSP	RAS 30 R 1 1/4 CTA	
38	S	1"1/2 BSP	RAS 38 R 1 1/2 CTA	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Racor recto para soldar

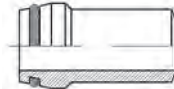


Mamelon hexagonal à souder Métrique (DIN 2353) équipé avec bague et écrou

Weldable straight coupling
Raccordo diritto a saldare

TUBO PIPE	SERIE	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	L	ASL 6		STA ASL 6	
8	L	ASL 8		STA ASL 8	
10	L	ASL 10		STA ASL 10	
12	L	ASL 12		STA ASL 12	
15	L	ASL 15		STA ASL 15	
18	L	ASL 18		STA ASL 18	
22	L	ASL 22		STA ASL 22	
28	L	ASL 28		STA ASL 28	
35	L	ASL 35		STA ASL 35	
42	L	ASL 42		STA ASL 42	
6	S	ASS 6		STA ASS 6	
8	S	ASS 8		STA ASS 8	
10	S	ASS 10		STA ASS 10	
12	S	ASS 12		STA ASS 12	
14	S	ASS 14		STA ASS 14	
16	S	ASS 16		STA ASS 16	
20	S	ASS 20		STA ASS 20	
25	S	ASS 25		STA ASS 25	
30	S	ASS 30		STA ASS 30	
38	S	ASS 38		STA ASS 38	

Boquilla para soldar



Collet cône Métrique (DIN 2353) à souder (BW) o'ring

Welding nipple
Ogiva a saldare

TUBO PIPE	SERIE	REFERENCIA PART N°	€
8	S	ORIS 8X1.5	
10	S	ORIS 10X2	
12	S	ORIS 12X1.5	
12	S	ORIS 12X2.5	
14	S	ORIS 14X2	
14	S	ORIS 14X3	
16	S	ORIS 16X2	
16	S	ORIS 16X2.5	
16	S	ORIS 16X3	
20	S	ORIS 20X2.5	
20	S	ORIS 20X3	
20	S	ORIS 20X4	
25	S	ORIS 25X4	
30	S	ORIS 30X4	
30	S	ORIS 30X5	
38	S	ORIS 38X5	

Racor pasatabique para soldar



Union double passe cloison Métrique à souder

Weldable bulkhead coupling
Raccordo passaparete a saldare

TUBO PIPE	SERIE	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	L	ESVL 6		STA ESVL 6	
8	L	ESVL 8		STA ESVL 8	
10	L	ESVL 10		STA ESVL 10	
12	L	ESVL 12		STA ESVL 12	
15	L	ESVL 15		STA ESVL 15	
18	L	ESVL 18		STA ESVL 18	
22	L	ESVL 22		STA ESVL 22	
28	L	ESVL 28		STA ESVL 28	
35	L	ESVL 35		STA ESVL 35	
42	L	ESVL 42		STA ESVL 42	
6	S	ESVS 6		STA ESVS 6	
8	S	ESVS 8		STA ESVS 8	
10	S	ESVS 10		STA ESVS 10	
12	S	ESVS 12		STA ESVS 12	
16	S	ESVS 16		STA ESVS 16	
20	S	ESVS 20		STA ESVS 20	
25	S	ESVS 25		STA ESVS 25	
30	S	ESVS 30		STA ESVS 30	
38	S	ESVS 38		STA ESVS 38	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

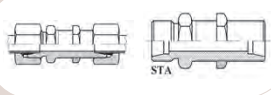
JIC 37° fittings

SAE Flanges

Clamps

Machines for
processing rigid pipes

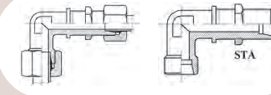
Racor recto pasatabiques con tuerca



Union double passe cloison
Straight bulkhead coupling
Raccordo passaparete

TUBO PIPE	S.	REF. PART N°	€	REFERENCIA STA PART N° STA	€
6	6	L SVL 6		STA SVL 6	
8	8	L SVL 8		STA SVL 8	
10	10	L SVL 10		STA SVL 10	
12	12	L SVL 12		STA SVL 12	
15	15	L SVL 15		STA SVL 15	
18	18	L SVL 18		STA SVL 18	
22	22	L SVL 22		STA SVL 22	
28	28	L SVL 28		STA SVL 28	
35	35	L SVL 35		STA SVL 35	
42	42	L SVL 42		STA SVL 42	
6	6	S SVS 6		STA SVS 6	
8	8	S SVS 8		STA SVS 8	
10	10	S SVS 10		STA SVS 10	
12	12	S SVS 12		STA SVS 12	
14	14	S SVS 14		STA SVS 14	
16	16	S SVS 16		STA SVS 16	
20	20	S SVS 20		STA SVS 20	
25	25	S SVS 25		STA SVS 25	
30	30	S SVS 30		STA SVS 30	
38	38	S SVS 38		STA SVS 38	

Racor en codo pasatabiques con tuerca



Coude égal passe cloison
Elbow bulkhead coupling
Raccordo passaparete a 90°

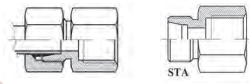
TUBO PIPE	S.	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	6	L USVL 6		STA USVL 6	
8	8	L USVL 8		STA USVL 8	
10	10	L USVL 10		STA USVL 10	
12	12	L USVL 12		STA USVL 12	
15	15	L USVL 15		STA USVL 15	
18	18	L USVL 18		STA USVL 18	
22	22	L USVL 22		STA USVL 22	
28	28	L USVL 28		STA USVL 28	
35	35	L USVL 35		STA USVL 35	
42	42	L USVL 42		STA USVL 42	
8	8	S USVS 8		STA USVS 8	
10	10	S USVS 10		STA USVS 10	
12	12	S USVS 12		STA USVS 12	
14	14	S USVS 14		STA USVS 14	
16	16	S USVS 16		STA USVS 16	
20	20	S USVS 20		STA USVS 20	
25	25	S USVS 25		STA USVS 25	
30	30	S USVS 30		STA USVS 30	
38	38	S USVS 38		STA USVS 38	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Racor recto hembra rosca BSP



Union simple femelle gaz
Female stud coupling
Raccordo diritto femmina BSP

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	L	1/8" BSP	GAIL 6 R 1/8		STA GAIL 6 R 1/8	
8	L	1/4" BSP	GAIL 8 R 1/4		STA GAIL 8 R 1/4	
10	L	1/4" BSP	GAIL 10 R 1/4		STA GAIL 10 R 1/4	
10	L	3/8" BSP	GAIL 10 R 3/8		STA GAIL 10 R 3/8	
10	L	1/2" BSP	GAIL 10 R 1/2		STA GAIL 10 R 1/2	
12	L	3/8" BSP	GAIL 12 R 3/8		STA GAIL 12 R 3/8	
12	L	1/2" BSP	GAIL 12 R 1/2		STA GAIL 12 R 1/2	
15	L	1/2" BSP	GAIL 15 R 1/2		STA GAIL 15 R 1/2	
18	L	1/2" BSP	GAIL 18 R 1/2		STA GAIL 18 R 1/2	
22	L	3/4" BSP	GAIL 22 R 3/4		STA GAIL 22 R 3/4	
28	L	1" BSP	GAIL 28 R 1		STA GAIL 28 R 1	
35	L	1"1/4 BSP	GAIL 35 R 1 1/4		STA GAIL 35 R 1 1/4	
42	L	1"1/2 BSP	GAIL 42 R 1 1/2		STA GAIL 42 R 1 1/2	
6	S	1/4" BSP	GAIS 6 R 1/4		STA GAIS 6 R 1/4	
8	S	1/4" BSP	GAIS 8 R 1/4		STA GAIS 8 R 1/4	
10	S	3/8" BSP	GAIS 10 R 3/8		STA GAIS 10 R 3/8	
14	S	1/2" BSP	GAIS 14 R 1/2		STA GAIS 14 R 1/2	
16	S	1/2" BSP	GAIS 16 R 1/2		STA GAIS 16 R 1/2	
20	S	3/4" BSP	GAIS 20 R 3/4		STA GAIS 20 R 3/4	
25	S	1" BSP	GAIS 25 R 1		STA GAIS 25 R 1	
30	S	1"1/4 BSP	GAIS 30 R 1 1/4		STA GAIS 30 R 1 1/4	
38	S	1"1/2 BSP	GAIS 38 R 1 1/2		STA GAIS 38 R 1 1/2	

Racor recto hembra rosca Métrica



Union simple femelle Métrique
Female stud coupling Metric cyl
Raccordo diritto femmina Metrico

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	L	M10x1	GAIL 6 M 10X1		STA GAIL 6 M 10X1	
8	L	M12x1,5	GAIL 8 M 12X1.5		STA GAIL 8 M 12X1.5	
10	L	M14x1,5	GAIL 10 M 14X1.5		STA GAIL 10 M 14X1.5	
12	L	M16x1,5	GAIL 12 M 16X1.5		STA GAIL 12 M 16X1.5	
15	L	M18x1,5	GAIL 15 M 18X1.5		STA GAIL 15 M 18X1.5	
18	L	M22x1,5	GAIL 18 M 22X1.5		STA GAIL 18 M 22X1.5	
22	L	M26x1,5	GAIL 22 M 26X1.5		STA GAIL 22 M 26X1.5	
6	S	M12x1,5	GAIS 6 M 12X1.5		STA GAIS 6 M 12X1.5	
8	S	M14x1,5	GAIS 8 M 14X1.5		STA GAIS 8 M 14X1.5	
10	S	M16x1,5	GAIS 10 M 16X1.5		STA GAIS 10 M 16X1.5	
12	S	M18x1,5	GAIS 12 M 18X1.5		STA GAIS 12 M 18X1.5	
14	S	M20x1,5	GAIS 14 M 20X1.5		STA GAIS 14 M 20X1.5	
20	S	M27x2	GAIS 20 M 27X2		STA GAIS 20 M 27X2	

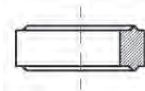
Racor para manómetro BSP



Union pour manomètre gaz
Gauge coupling BSP cyl
Raccordo per manometri BSP

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/4" BSP	MAVL 6 R 1/4	
8	L	1/4" BSP	MAVL 8 R 1/4	
10	L	1/4" BSP	MAVL 10 R 1/4	
12	L	1/4" BSP	MAVL 12 R 1/4	
6	S	1/2" BSP	MAVS 6 R 1/2	
8	S	1/2" BSP	MAVS 8 R 1/2	
10	S	1/2" BSP	MAVS 10 R 1/2	
12	S	1/2" BSP	MAVS 12 R 1/2	

Arandela para manómetros



Bague pour manomètres
Seal for gauge coupling
Guarnizioni per manometri

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	AM 1/4	
1/2" BSP	AM 1/2	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for
processing rigid pipes

Racor en codo orientable sin estrangulador rosca BSP



Equerre orientable sans étrangleur gaz BSP (passage total)
Banjo coupling with captive seal and o-ring BSP cyl
Raccordo orientabile a 90° ad occhio BSP con guarnizione

T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
4	LL	1/8" BSP	WSVLL 4 R 1/8		STA WSVLL 4 R 1/8	
6	LL	1/8" BSP	WSVLL 6 R 1/8		STA WSVLL 6 R 1/8	
8	LL	1/8" BSP	WSVLL 8 R 1/8		STA WSVLL 8 R 1/8	
6	L	1/8" BSP	WSVL 6 R 1/8		STA WSVL 6 R 1/8	
8	L	1/4" BSP	WSVL 8 R 1/4		STA WSVL 8 R 1/4	
10	L	1/4" BSP	WSVL 10 R 1/4		STA WSVL 10 R 1/4	
12	L	3/8" BSP	WSVL 12 R 3/8		STA WSVL 12 R 3/8	
15	L	1/2" BSP	WSVL 15 R 1/2		STA WSVL 15 R 1/2	
18	L	1/2" BSP	WSVL 18 R 1/2		STA WSVL 18 R 1/2	
22	L	3/4" BSP	WSVL 22 R 3/4		STA WSVL 22 R 3/4	
28	L	1" BSP	WSVL 28 R 1		STA WSVL 28 R 1	
35	L	1 1/4" BSP	WSVL 35 R 1 1/4		STA WSVL 35 R 1 1/4	
42	L	1 1/2" BSP	WSVL 42 R 1 1/2		STA WSVL 42 R 1 1/2	
6	S	1/4" BSP	WSVS 6 R 1/4		STA WSVS 6 R 1/4	
8	S	1/4" BSP	WSVS 8 R 1/4		STA WSVS 8 R 1/4	
10	S	3/8" BSP	WSVS 10 R 3/8		STA WSVS 10 R 3/8	
12	S	3/8" BSP	WSVS 12 R 3/8		STA WSVS 12 R 3/8	
14	S	1/2" BSP	WSVS 14 R 1/2		STA WSVS 14 R 1/2	
16	S	1/2" BSP	WSVS 16 R 1/2		STA WSVS 16 R 1/2	
20	S	3/4" BSP	WSVS 20 R 3/4		STA WSVS 20 R 3/4	
25	S	1" BSP	WSVS 25 R 1		STA WSVS 25 R 1	
30	S	1 1/4" BSP	WSVS 30 R 1 1/4		STA WSVS 30 R 1 1/4	
38	S	1 1/2" BSP	WSVS 38 R 1 1/2		STA WSVS 38 R 1 1/2	

Racor en codo orientable sin estrangulador rosca Métrica



Equerre orientable sans étrangleur métrique (passage total)
Banjo coupling with captive seal and o-ring metric cyl
Raccordo orientabile a 90° ad occhio Metrico con guarnizione

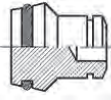
T. P.	S.	ROSCA THREAD	REFERENCIA PART N°	€	REFERENCIA STA PART N° STA	€
6	LL	M10X1	WSVLL 6 M 10X1		STA WSVLL 6 M 10X1	
8	LL	M10X1	WSVLL 8 M 10X1		STA WSVLL 8 M 10X1	
6	L	M10X1	WSVL 6 M 10X1		STA WSVL 6 M 10X1	
8	L	M12X1.5	WSVL 8 M 12X1.5		STA WSVL 8 M 12X1.5	
10	L	M14X1.5	WSVL 10 M 14X1.5		STA WSVL 10 M 14X1.5	
12	L	M16X1.5	WSVL 12 M 16X1.5		STA WSVL 12 M 16X1.5	
15	L	M18X1.5	WSVL 15 M 18X1.5		STA WSVL 15 M 18X1.5	
18	L	M22X1.5	WSVL 18 M 22X1.5		STA WSVL 18 M 22X1.5	
22	L	M26X1.5	WSVL 22 M 26X1.5		STA WSVL 22 M 26X1.5	
28	L	M33X2	WSVL 28 M 33X2		STA WSVL 28 M 33X2	
35	L	M42X2	WSVL 35 M 42X2		STA WSVL 35 M 42X2	
42	L	M48X2	WSVL 42 M 48X2		STA WSVL 42 M 48X2	
6	S	M12X1.5	WSVS 6 M 12X1.5		STA WSVS 6 M 12X1.5	
8	S	M14X1.5	WSVS 8 M 14X1.5		STA WSVS 8 M 14X1.5	
10	S	M16X1.5	WSVS 10 M 16X1.5		STA WSVS 10 M 16X1.5	
12	S	M18X1.5	WSVS 12 M 18X1.5		STA WSVS 12 M 18X1.5	
16	S	M22X1.5	WSVS 16 M 22X1.5		STA WSVS 16 M 22X1.5	
20	S	M27X2	WSVS 20 M 27X2		STA WSVS 20 M 27X2	
25	S	M33X2	WSVS 25 M 33X2		STA WSVS 25 M 33X2	
30	S	M42X2	WSVS 30 M 42X2		STA WSVS 30 M 42X2	
38	S	M48x2	WSVS 38 M 48X2		STA WSVS 38 M 48X2	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Tapón de cierre para tubo



Bouchon de fermeture avec o'ring
Blanking plug with o'ring
Tappo di chiusura con o'ring

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L/S	BUTZEN L 6	
8	L/S	BUTZEN L 8	
10	L/S	BUTZEN L 10	
12	L/S	BUTZEN L 12	
15	L	BUTZEN L 15	
18	L	BUTZEN L 18	
22	L	BUTZEN L 22	
28	L	BUTZEN L 28	
35	L	BUTZEN L 35	
42	L	BUTZEN L 42	
14	S	BUTZEN S 14	
16	S	BUTZEN S 16	
20	S	BUTZEN S 20	
25	S	BUTZEN S 25	
30	S	BUTZEN S 30	
38	S	BUTZEN S 38	

Tapón de cierre Allen rosca Métrica con junta



Bouchon Allen Métrique avec o'ring
Blanking plug with captive seal Metric cyl
Tappo cilindrico Metrico esagono incassato con guarnizione

ROSCA THREAD	REFERENCIA PART N°	€
M10X1	STOPFEN M 10X1	
M12X1.5	STOPFEN M 12X1.5	
M14X1.5	STOPFEN M 14X1.5	
M16X1.5	STOPFEN M 16X1.5	
M18X1.5	STOPFEN M 18X1.5	
M22X1.5	STOPFEN M 22X1.5	
M26X1.5	STOPFEN M 26X1.5	
M27X2	STOPFEN M 27X2	
M33X2	STOPFEN M 33X2	
M42X2	STOPFEN M 42X2	
M48X2	STOPFEN M 48X2	

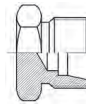
Tapón de cierre Allen rosca BSP con junta



Bouchon Allen gaz avec o'ring
Blanking plug with captive seal BSP cyl
Tappo cilindrico BSP esagono incassato con o'ring

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	STOPFEN 1/8	
1/4" BSP	STOPFEN 1/4	
3/8" BSP	STOPFEN 3/8	
1/2" BSP	STOPFEN 1/2	
3/4" BSP	STOPFEN 3/4	
1" BSP	STOPFEN 1	
1"1/4 BSP	STOPFEN 1 1/4	
1"1/2 BSP	STOPFEN 1 1/2	
2" BSP	STOPFEN 2	

Tapón



Bouchon Plug
Tappo

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	12x1.5	STA TML 6	
8	L	14x1.5	STA TML 8	
10	L	16x1.5	STA TML 10	
12	L	18x1.5	STA TML 12	
15	L	22x1.5	STA TML 15	
18	L	26x1.5	STA TML 18	
22	L	30x2	STA TML 22	
28	L	36x2	STA TML 28	
35	L	45x2	STA TML 35	
42	L	52x2	STA TML 42	
6	S	14x1.5	STA TMS 6	
8	S	16x1.5	STA TMS 8	
10	S	18x1.5	STA TMS 10	
12	S	20x1.5	STA TMS 12	
14	S	22x1.5	STA TMS 14	
16	S	24x1.5	STA TMS 16	
20	S	30x2	STA TMS 20	
25	S	36x2	STA TMS 25	
30	S	42x2	STA TMS 30	
38	S	52x2	STA TMS 38	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353

Raccords à bague DIN 2353
DIN 2353 Pipe fittings
Raccordi ad anello DIN 2353

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

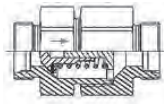
JIC 37° fittings

SAE Flanges

Clamps

Machines for
processing rigid pipes

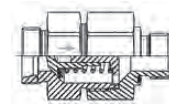
Antirretorno tubo-tubo



Clapet antiretour bidirectional tube-tube
Non-return valve tube-tube
Valvola di ritegno tubo-tubo

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L	RHDL 6	
8	L	RHDL 8	
10	L	RHDL 10	
12	L	RHDL 12	
15	L	RHDL 15	
18	L	RHDL 18	
22	L	RHDL 22	
28	L	RHDL 28	
35	L	RHDL 35	
42	L	RHDL 42	
6	S	RHDS 6	
8	S	RHDS 8	
10	S	RHDS 10	
12	S	RHDS 12	
14	S	RHDS 14	
16	S	RHDS 16	
20	S	RHDS 20	
25	S	RHDS 25	
30	S	RHDS 30	
38	S	RHDS 38	

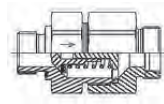
Antirretorno tubo - rosca BSP



Clapet antiretour unidir. à droite tube-mâle BSP
Non-return valve flow towards male stud end BSP cyl
Valvola di ritegno a destra

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/8" BSP	RHZL 6 R 1/8	
8	L	1/4" BSP	RHZL 8 R 1/4	
10	L	1/4" BSP	RHZL 10 R 1/4	
12	L	3/8" BSP	RHZL 12 R 3/8	
15	L	1/2" BSP	RHZL 15 R 1/2	
18	L	1/2" BSP	RHZL 18 R 1/2	
22	L	3/4" BSP	RHZL 22 R 3/4	
28	L	1" BSP	RHZL 28 R 1	
35	L	1 1/4" BSP	RHZL 35 R 1 1/4	
42	L	1 1/2" BSP	RHZL 42 R 1 1/2	
6	S	1/4" BSP	RHZS 6 R 1/4	
8	S	1/4" BSP	RHZS 8 R 1/4	
10	S	3/8" BSP	RHZS 10 R 3/8	
12	S	3/8" BSP	RHZS 12 R 3/8	
14	S	1/2" BSP	RHZS 14 R 1/2	
16	S	1/2" BSP	RHZS 16 R 1/2	
20	S	3/4" BSP	RHZS 20 R 3/4	
25	S	1" BSP	RHZS 25 R 1	
30	S	1 1/4" BSP	RHZS 30 R 1 1/4	
38	S	1 1/2" BSP	RHZS 38 R 1 1/2	

Antirretorno rosca BSP - tubo



Clapet antiretour unidir. à gauche mâle BSP-tube
Non-return valve flow from male stud end BSP cyl
Valvola di ritegno a sinistra

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/8" BSP	RHVL 6 R 1/8	
8	L	1/4" BSP	RHVL 8 R 1/4	
10	L	1/4" BSP	RHVL 10 R 1/4	
12	L	3/8" BSP	RHVL 12 R 3/8	
15	L	1/2" BSP	RHVL 15 R 1/2	
18	L	1/2" BSP	RHVL 18 R 1/2	
22	L	3/4" BSP	RHVL 22 R 3/4	
28	L	1" BSP	RHVL 28 R 1	
35	L	1 1/4" BSP	RHVL 35 R 1 1/4	
42	L	1 1/2" BSP	RHVL 42 R 1 1/2	
6	S	1/4" BSP	RHVS 6 R 1/4	
8	S	1/4" BSP	RHVS 8 R 1/4	
10	S	3/8" BSP	RHVS 10 R 3/8	
12	S	3/8" BSP	RHVS 12 R 3/8	
14	S	1/2" BSP	RHVS 14 R 1/2	
16	S	1/2" BSP	RHVS 16 R 1/2	
20	S	3/4" BSP	RHVS 20 R 3/4	
25	S	1" BSP	RHVS 25 R 1	
30	S	1 1/4" BSP	RHVS 30 R 1 1/4	
38	S	1 1/2" BSP	RHVS 38 R 1 1/2	

Por razones logísticas y de producción, estos productos se suministrarán según disponibilidad (Zn/Ni; CrIII; CrVI). Las referencias más estándar (equivalentes a la serie B, ver págs. (174-181), se suministrarán habitualmente en Zn/Ni. / Pour des raisons logistiques et de fabrication, les produits (Zn/Ni; CrIII; CrVI) seront fournis selon disponibilité. Les références standard, équivalentes à la série B, voir pages (174-181), seront fournies normalement en Zn/Ni. / For logistics and manufacturing reasons, products (Zn/Ni; CrIII; CrVI) will be supplied upon availability. Standard references, equivalent to B series, see pages (174-181), will, usually, be supplied in Zn/Ni. / Per ragioni di logistica e di produzione, questi articoli saranno forniti secondo la disponibilità (Zn/Ni; CrIII; CrVI) I codici più standard (equivalenti alla serie B, vedere pagine (174-181), saranno forniti abitualmente in Zn/Ni.

Racores DIN 2353 sin tuerca y anillo CrIII

Raccords DIN 2353 sans écrou et bague CrIII

DIN 2353 pipe fittings without nut and ring CrIII

Raccordi DIN 2353 senza dado e anello CrIII

Racores DIN 2353 sin tuerca y anillo CrIII

Raccords DIN 2353 sans écrou et bague CrIII
 DIN 2353 Pipe fittings without nut and ring CrIII
 Raccordi DIN 2353 senza dado e anello CrIII

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Tuerca Métrica DIN 3870



Écrou Métrique DIN 3870
 Nuts DIN 3870
 Dadi Metrici DIN 3870

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	M12X1,5	B ML 6	
8	L	M14X1,5	B ML 8	
10	L	M16X1,5	B ML 10	
12	L	M18x1,5	B ML 12	
15	L	M22X1,5	B ML 15	
18	L	M26X1,5	B ML 18	
22	L	M30X2	B ML 22	
28	L	M36X2	B ML 28	
35	L	M45X2	B ML 35	
42	L	M52X2	B ML 42	
6	S	M14X1,5	B MS 6	
8	S	M16X1,5	B MS 8	
10	S	M18X1,5	B MS 10	
12	S	M20X1,5	B MS 12	
14	S	M22X1,5	B MS 14	
16	S	M24X1,5	B MS 16	
20	S	M30X2	B MS 20	
30	S	M42X2	B MS 30	
25	S	M36x2	B MS 25	
38	S	M52X2	B MS 38	

Anillos de corte DIN 3861



Bague Métrique DIN 3861
 Cutting rings DIN 3861
 Anelli DIN 3861

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L/S	B ACL 6	
8	L/S	B ACL 8	
10	L/S	B ACL 10	
12	L/S	B ACL 12	
15	L	B ACL 15	
18	L	B ACL 18	
22	L	B ACL 22	
28	L	B ACL 28	
35	L	B ACL 35	
42	L	B ACL 42	
14	S	B ACS 14	
16	S	B ACS 16	
20	S	B ACS 20	
25	S	B ACS 25	
30	S	B ACS 30	
38	S	B ACS 38	

Unión recta tubo-tubo



Union double
 Straight coupling
 Raccordo intermedio diritto

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L	B STA DL 6	
8	L	B STA DL 8	
10	L	B STA DL 10	
12	L	B STA DL 12	
15	L	B STA DL 15	
18	L	B STA DL 18	
22	L	B STA DL 22	
28	L	B STA DL 28	
35	L	B STA DL 35	
42	L	B STA DL 42	
6	S	B STA DS 6	
8	S	B STA DS 8	
10	S	B STA DS 10	
12	S	B STA DS 12	
14	S	B STA DS 14	
16	S	B STA DS 16	
20	S	B STA DS 20	
25	S	B STA DS 25	
30	S	B STA DS 30	
38	S	B STA DS 38	

Unión en codo tubo-tubo



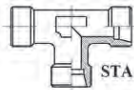
Coude égal
 Equal elbow coupling
 Raccordo intermedio a 90°

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L	B STA EL 6	
8	L	B STA EL 8	
10	L	B STA EL 10	
12	L	B STA EL 12	
15	L	B STA EL 15	
18	L	B STA EL 18	
22	L	B STA EL 22	
28	L	B STA EL 28	
35	L	B STA EL 35	
42	L	B STA EL 42	
6	S	B STA ES 6	
8	S	B STA ES 8	
10	S	B STA ES 10	
12	S	B STA ES 12	
14	S	B STA ES 14	
16	S	B STA ES 16	
20	S	B STA ES 20	
25	S	B STA ES 25	
30	S	B STA ES 30	
38	S	B STA ES 38	

Racores DIN 2353 sin tuerca y anillo CrIII

Raccords DIN 2353 sans écrou et bague CrIII
DIN 2353 Pipe fittings without nut and ring CrIII
Raccordi DIN 2353 senza dado e anello CrIII

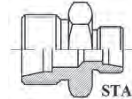
Unión en T tubo tubo



Té égal
Equal Tee
Raccordo intermedio a T

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L	B STA TL 6	
8	L	B STA TL 8	
10	L	B STA TL 10	
12	L	B STA TL 12	
15	L	B STA TL 15	
18	L	B STA TL 18	
22	L	B STA TL 22	
28	L	B STA TL 28	
35	L	B STA TL 35	
42	L	B STA TL 42	
10	S	B STA TS 10	
12	S	B STA TS 12	
14	S	B STA TS 14	
16	S	B STA TS 16	
20	S	B STA TS 20	
25	S	B STA TS 25	
30	S	B STA TS 30	
38	S	B STA TS 38	
6	S	B STA TS 6	
8	S	B STA TS 8	

Unión recta reducción tubo-tubo



Union double en réduction
Straight reducing coupling
Raccordo intermedio di riduzione

TUBO PIPE	SERIE	REFERENCIA PART N°	€
8	6	L B STA DL 8-6	
10	6	L B STA DL 10-6	
10	8	L B STA DL 10-8	
12	10	L B STA DL 12-10	
15	12	L B STA DL 15-12	
18	15	L B STA DL 18-15	
16	14	S B STA DS 16-14	
20	16	S B STA DS 20-16	
25	20	S B STA DS 25-20	

Racor en codo rosca cónica BSPT



Union coude mâle gaz conique type G
Male stud elbow BSPT
Raccordo di estremità a 90° conico BSPT

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/8" BSPT	B STA CKL 6 R 1/8	
6	L	1/4" BSPT	B STA CKL 6 R 1/4	
8	L	1/8" BSPT	B STA CKL 8 R 1/8	
8	L	1/4" BSPT	B STA CKL 8 R 1/4	
10	L	1/4" BSPT	B STA CKL 10 R 1/4	
10	L	3/8" BSPT	B STA CKL 10 R 3/8	
12	L	1/4" BSPT	B STA CKL 12 R 1/4	
12	L	3/8" BSPT	B STA CKL 12 R 3/8	
15	L	3/8" BSPT	B STA CKL 15 R 3/8	
15	L	1/2" BSPT	B STA CKL 15 R 1/2	
18	L	1/2" BSPT	B STA CKL 18 R 1/2	
22	L	3/4" BSPT	B STA CKL 22 R 3/4	
12	S	3/8" BSPT	B STA CKS 12 R 3/8	
14	S	1/2" BSPT	B STA CKS 14 R 1/2	
16	S	1/2" BSPT	B STA CKS 16 R 1/2	
20	S	3/4" BSPT	B STA CKS 20 R 3/4	
25	S	1" BSPT	B STA CKS 25 R 1	

Racores DIN 2353 sin tuerca y anillo CrIII

Raccords DIN 2353 sans écrou et bague CrIII
 DIN 2353 Pipe fittings without nut and ring CrIII
 Raccordi DIN 2353 senza dado e anello CrIII

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

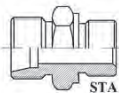
JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

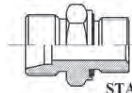
Racor recto rosca cilíndrica BSP



Union simple mâle gaz cyl
 Straight male stud coupling BSP cyl
 Raccordo di estremità diritto BSP

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/8" BSP	B STA AL 6 R 1/8	
6	L	1/4" BSP	B STA AL 6 R 1/4	
6	L	3/8" BSP	B STA AL 6 R 3/8	
8	L	1/8" BSP	B STA AL 8 R 1/8	
8	L	1/4" BSP	B STA AL 8 R 1/4	
8	L	3/8" BSP	B STA AL 8 R 3/8	
10	L	1/4" BSP	B STA AL 10 R 1/4	
10	L	3/8" BSP	B STA AL 10 R 3/8	
10	L	1/2" BSP	B STA AL 10 R 1/2	
12	L	1/4" BSP	B STA AL 12 R 1/4	
12	L	3/8" BSP	B STA AL 12 R 3/8	
12	L	1/2" BSP	B STA AL 12 R 1/2	
15	L	3/8" BSP	B STA AL 15 R 3/8	
15	L	1/2" BSP	B STA AL 15 R 1/2	
18	L	1/2" BSP	B STA AL 18 R 1/2	
22	L	1/2" BSP	B STA AL 22 R 1/2	
22	L	3/4" BSP	B STA AL 22 R 3/4	
28	L	1" BSP	B STA AL 28 R 1	
6	S	1/4" BSP	B STA AS 6 R 1/4	
8	S	1/4" BSP	B STA AS 8 R 1/4	
10	S	1/4" BSP	B STA AS 10 R 1/4	
10	S	3/8" BSP	B STA AS 10 R 3/8	
12	S	3/8" BSP	B STA AS 12 R 3/8	
12	S	1/2" BSP	B STA AS 12 R 1/2	
14	S	3/8" BSP	B STA AS 14 R 3/8	
14	S	1/2" BSP	B STA AS 14 R 1/2	
16	S	3/8" BSP	B STA AS 16 R 3/8	
16	S	3/8" BSP	B STA AS 16 R 1/2	
16	S	3/4" BSP	B STA AS 16 R 3/4	
20	S	3/4" BSP	B STA AS 20 R 3/4	
25	S	1" BSP	B STA AS 25 R 1	
30	S	1" BSP	B STA AS 30 R 1	
30	S	1" 1/4 BSP	B STA AS 30 R 1 1/4	
38	S	1" 1/2 BSP	B STA AS 38 R 1 1/2	

Racor recto rosca cilíndrica BSP con junta



Union simple mâle gaz cyl avec o'ring
 Straight male stud coupling with captive seal BSP cyl
 Raccordo di estremità diritto BSP con guarnizione

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/8" BSP	B STA AL 6 R 1/8 WD	
6	L	1/4" BSP	B STA AL 6 R 1/4 WD	
8	L	1/8" BSP	B STA AL 8 R 1/8 WD	
8	L	3/8" BSP	B STA AL 8 R 3/8 WD	
10	L	1/4" BSP	B STA AL 10 R 1/4 WD	
10	L	3/8" BSP	B STA AL 10 R 3/8 WD	
10	L	1/2" BSP	B STA AL 10 R 1/2 WD	
12	L	1/4" BSP	B STA AL 12 R 1/4 WD	
12	L	3/8" BSP	B STA AL 12 R 3/8 WD	
12	L	1/2" BSP	B STA AL 12 R 1/2 WD	
15	L	3/8" BSP	B STA AL 15 R 3/8 WD	
15	L	1/2" BSP	B STA AL 15 R 1/2 WD	
18	L	1/2" BSP	B STA AL 18 R 1/2 WD	
18	L	3/4" BSP	B STA AL 18 R 3/4 WD	
22	L	3/4" BSP	B STA AL 22 R 3/4 WD	
22	L	1" BSP	B STA AL 22 R 1 WD	
28	L	1" BSP	B STA AL 28 R 1 WD	
8	S	1/4" BSP	B STA AS 8 R 1/4 WD	
10	S	1/4" BSP	B STA AS 10 R 1/4 WD	
10	S	3/8" BSP	B STA AS 10 R 3/8 WD	
12	S	1/4" BSP	B STA AS 12 R 1/4 WD	
12	S	3/8" BSP	B STA AS 12 R 3/8 WD	
12	S	1/2" BSP	B STA AS 12 R 1/2 WD	
14	S	1/2" BSP	B STA AS 14 R 1/2 WD	
16	S	3/8" BSP	B STA AS 16 R 3/8 WD	
16	S	1/2" BSP	B STA AS 16 R 1/2 WD	
20	S	3/4" BSP	B STA AS 20 R 3/4 WD	
25	S	1" BSP	B STA AS 25 R 1 WD	

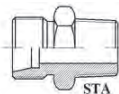
Racor recto rosca cilíndrica BSP 60°



Union simple mâle gaz cyl 60°
 Straight male stud coupling BSP cyl 60°
 Raccordo di estremità diritto BSP 60°

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/8 BSP	B STA AL 6 RC 1/8	
6	L	1/4 BSP	B STA AL 6 RC 1/4	
8	L	1/4" BSP	B STA AL 8 RC 1/4	
8	L	3/8" BSP	B STA AL 8 RC 3/8	
10	L	1/4" BSP	B STA AL 10 RC 1/4	
10	L	3/8" BSP	B STA AL 10 RC 3/8	
10	L	1/2" BSP	B STA AL 10 RC 1/2	
12	L	1/4" BSP	B STA AL 12 RC 1/4	
12	L	3/8" BSP	B STA AL 12 RC 3/8	
12	L	1/2" BSP	B STA AL 12 RC 1/2	
15	L	3/8" BSP	B STA AL 15 RC 3/8	
15	L	1/2" BSP	B STA AL 15 RC 1/2	
18	L	1/2" BSP	B STA AL 18 RC 1/2	
22	L	3/4" BSP	B STA AL 22 RC 3/4	
28	L	1" BSP	B STA AL 28 RC 1	
16	S	3/8" BSP	B STA AS 16 RC 3/8	
10	S	1/2" BSP	B STA AS 16 RC 1/2	
20	S	3/4" BSP	B STA AS 20 RC 3/4	
25	S	1" BSP	B STA AS 25 RC 1	

Racor recto rosca cónica BSPT



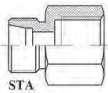
Union simple mâle conique
 Straight male stud coupling BSPT tapered
 Raccordo di estremità diritto BSPT cónico

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/4" BSPT	B STA AKL 6 R 1/4	
8	L	1/4" BSPT	B STA AKL 8 R 1/4	
10	L	1/4" BSPT	B STA AKL 10 R 1/4	
10	L	3/8" BSPT	B STA AKL 10 R 3/8	
12	L	1/4" BSPT	B STA AKL 12 R 1/4	
12	L	3/8" BSPT	B STA AKL 12 R 3/8	
12	L	1/2" BSPT	B STA AKL 12 R 1/2	
10	S	3/8" BSPT	B STA AKS 10 R 3/8	
12	S	3/8" BSPT	B STA AKS 12 R 3/8	
16	S	1/2" BSPT	B STA AKS 16 R 1/2	

Racores DIN 2353 sin tuerca y anillo CrIII

Raccords DIN 2353 sans écrou et bague CrIII
DIN 2353 Pipe fittings without nut and ring CrIII
Raccordi DIN 2353 senza dado e anello CrIII

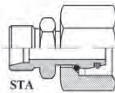
Racor recto hembra rosca BSP



Union simple femelle gaz
Female stud coupling BSP cyl
Raccordo diritto femmina BSP

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/8" BSP	B STA GAIL 6 R 1/8	
8	L	1/4" BSP	B STA GAIL 8 R 1/4	
10	L	1/4" BSP	B STA GAIL 10 R 1/4	
12	L	3/8" BSP	B STA GAIL 12 R 3/8	
12	L	1/2" BSP	B STA GAIL 12 R 1/2	
15	L	1/2" BSP	B STA GAIL 15 R 1/2	
18	L	1/2" BSP	B STA GAIL 18 R 1/2	
22	L	3/4" BSP	B STA GAIL 22 R 3/4	
14	S	1/2" BSP	B STA GAIS 14 R 1/2	
16	S	1/2" BSP	B STA GAIS 16 R 1/2	
20	S	3/4" BSP	B STA GAIS 20 R 3/4	
25	S	1" BSP	B STA GAIS 25 R 1	

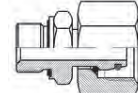
Racor de reducción TL Métrica



Union simple femelle tournante Métrique
Standpipe reducers with taper
Raccordo di riduzione cono 24 (serie leggera)

TUBO PIPE	SERIE	REFERENCIA PART N°	€
8	10	L B STA KORL 10-8 TLM	
10	12	L B STA KORL 12-10 TLM	
12	15	L B STA KORL 15-12 TLM	
12	18	L B STA KORL 18-12 TLM	
18	22	L B STA KORL 22-18 TLM	
22	28	L B STA KORL 28-22 TLM	
22	35	L B STA KORL 35-22 TLM	
35	42	L B STA KORL 42-35 TLM	
12	14	S B STA KORS 14-12 TLM	
12	16	S B STA KORS 16-12 TLM	
16	20	S B STA KORS 20-16 TLM	
16	25	S B STA KORS 25-16 TLM	
20	25	S B STA KORS 25-20 TLM	

Tubo roscado recto BSP TLM



Adapteur tube lisse x mâle gaz a/écrou+o'ring
Straight stud standpipe adpt. w/captive seal&o'ring BSP cyl
Adattatore diritto BSP TLM

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/8" BSP	B RAL 6 TLM R 1/8	
8	L	1/4" BSP	B RAL 8 TLM R 1/4	
10	L	1/4" BSP	B RAL 10 TLM R 1/4	
12	L	3/8" BSP	B RAL 12 TLM R 3/8	
15	L	1/2" BSP	B RAL 15 TLM R 1/2	
18	L	1/2" BSP	B RAL 18 TLM R 1/2	
22	L	3/4" BSP	B RAL 22 TLM R 3/4	
28	L	1" BSP	B RAL 28 TLM R 1	
35	L	1" 1/4 BSP	B RAL 35 TLM R 1 1/4	
42	L	1" 1/2 BSP	B RAL 42 TLM R 1 1/2	
6	S	1/4" BSP	B RAS 6 TLM R 1/4	
8	S	1/4" BSP	B RAS 8 TLM R 1/4	
10	S	3/8" BSP	B RAS 10 TLM R 3/8	
12	S	3/8" BSP	B RAS 12 TLM R 3/8	
14	S	1/2" BSP	B RAS 14 TLM R 1/2	
16	S	1/2" BSP	B RAS 16 TLM R 1/2	
20	S	3/4" BSP	B RAS 20 TLM R 3/4	
25	S	1" BSP	B RAS 25 TLM R 1	
30	S	1" 1/4 BSP	B RAS 30 TLM R 1 1/4	
38	S	1" 1/2 BSP	B RAS 38 TLM R 1 1/2	

Racores DIN 2353 sin tuerca y anillo CrIII

Raccords DIN 2353 sans écrou et bague CrIII
DIN 2353 Pipe fittings without nut and ring CrIII
Raccordi DIN 2353 senza dado e anello CrIII

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

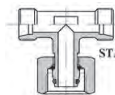
Racor en codo regulable con tuerca y anillo



Coude orientable tube lisse équipé
Adjustable stud elbow with nut and ring
Raccordo orientabile a 90° con dado e anello

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L	B STA EEL 6 CTA	
8	L	B STA EEL 8 CTA	
10	L	B STA EEL 10 CTA	
12	L	B STA EEL 12 CTA	
15	L	B STA EEL 15 CTA	
18	L	B STA EEL 18 CTA	
22	L	B STA EEL 22 CTA	
28	L	B STA EEL 28 CTA	
35	L	B STA EEL 35 CTA	
42	L	B STA EEL 42 CTA	
6	S	B STA EES 6 CTA	
8	S	B STA EES 8 CTA	
10	S	B STA EES 10 CTA	
12	S	B STA EES 12 CTA	
14	S	B STA EES 14 CTA	
16	S	B STA EES 16 CTA	
20	S	B STA EES 20 CTA	
25	S	B STA EES 25 CTA	
30	S	B STA EES 30 CTA	

Racor en T tubo TL Métrica



Té Orientable Métrique + o'ring
Adjustable stud branch TEE with o'ring
Raccordo orientabile a T con o'ring centrale

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L	B STA TEL 6 TLM	
8	L	B STA TEL 8 TLM	
10	L	B STA TEL 10 TLM	
12	L	B STA TEL 12 TLM	
15	L	B STA TEL 15 TLM	
18	L	B STA TEL 18 TLM	
22	L	B STA TEL 22 TLM	
28	L	B STA TEL 28 TLM	
35	L	B STA TEL 35 TLM	
42	L	B STA TEL 42 TLM	
6	S	B STA TES 6 TLM	
8	S	B STA TES 8 TLM	
10	S	B STA TES 10 TLM	
12	S	B STA TES 12 TLM	
14	S	B STA TES 14 TLM	
16	S	B STA TES 16 TLM	
20	S	B STA TES 20 TLM	
25	S	B STA TES 25 TLM	
30	S	B STA TES 30 TLM	
38	S	B STA TES 38 TLM	

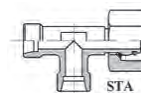
Racor en codo tubo TL Métrica



Coude orientable Métrique + o'ring
Adjustable stud elbow with o'ring
Raccordo orientabile a 90° con o'ring

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L	B STA EEL 6 TLM	
8	L	B STA EEL 8 TLM	
10	L	B STA EEL 10 TLM	
12	L	B STA EEL 12 TLM	
15	L	B STA EEL 15 TLM	
18	L	B STA EEL 18 TLM	
22	L	B STA EEL 22 TLM	
28	L	B STA EEL 28 TLM	
35	L	B STA EEL 35 TLM	
42	L	B STA EEL 42 TLM	
6	S	B STA EES 6 TLM	
8	S	B STA EES 8 TLM	
10	S	B STA EES 10 TLM	
12	S	B STA EES 12 TLM	
14	S	B STA EES 14 TLM	
16	S	B STA EES 16 TLM	
20	S	B STA EES 20 TLM	
25	S	B STA EES 25 TLM	
30	S	B STA EES 30 TLM	

Racor en L tubo TL Métrica



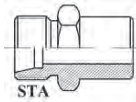
L Orientable renversé Métrique + o'ring
Adjustable stud barrel L with o'ring
Raccordo orientabile a T con o'ring laterale

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	M 12X1.5	B STA LEL 6 TLM	
8	L	M14X1.5	B STA LEL 8 TLM	
10	L	M16X1.5	B STA LEL 10 TLM	
12	L	M 18X1.5	B STA LEL 12 TLM	
15	L	M22X1.5	B STA LEL 15 TLM	
18	L	M26X1.5	B STA LEL 18 TLM	
22	L	M30X2	B STA LEL 22 TLM	
28	L	M36X2	B STA LEL 28 TLM	
35	L	M45X2	B STA LEL 35 TLM	
42	L	M52X2	B STA LEL 42 TLM	
6	S	M14X1.5	B STA LES 6 TLM	
8	S	M16X1.5	B STA LES 8 TLM	
10	S	M18X1.5	B STA LES 10 TLM	
12	S	M20X1.5	B STA LES 12 TLM	
14	S	M22X1.5	B STA LES 14 TLM	
16	S	M24X1.5	B STA LES 16 TLM	
20	S	M30X2	B STA LES 20 TLM	
25	S	M36X2	B STA LES 25 TLM	
30	S	42X2	B STA LES 30 TLM	
38	S	M52X2	B STA LES 38 TLM	

Racores DIN 2353 sin tuerca y anillo CrIII

Raccords DIN 2353 sans écrou et bague CrIII
DIN 2353 Pipe fittings without nut and ring CrIII
Raccordi DIN 2353 senza dado e anello CrIII

Racor recto para soldar

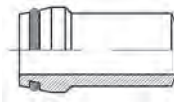


Mamelon hexagonal à souder Métrique (DIN 2353) équipé avec bague et écrou

Weldable straight coupling
Raccordo diritto a saldare

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L	B STA ASL 6	
8	L	B STA ASL 8	
10	L	B STA ASL 10	
12	L	B STA ASL 12	
15	L	B STA ASL 15	
18	L	B STA ASL 18	
22	L	B STA ASL 22	
28	L	B STA ASL 28	
35	L	B STA ASL 35	
42	L	B STA ASL 42	
14	S	B STA ASS 14	
16	S	B STA ASS 16	
20	S	B STA ASS 20	
25	S	B STA ASS 25	
30	S	B STA ASS 30	
38	S	B STA ASS 38	

Boquilla para soldar

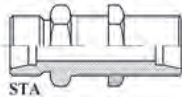


Collet cône Métrique (DIN 2353) à souder (BW) o'ring

Welding nipple
Ogiva a saldare

TUBO PIPE	SERIE	REFERENCIA PART N°	€
8	S	B ORIS 8X1.5	
10	S	B ORIS 10X2	
12	S	B ORIS 12X2.5	
16	S	B ORIS 16X3	
20	S	B ORIS 20X4	
25	S	B ORIS 25X4	
30	S	B ORIS 30X5	
38	S	B ORIS 38X5	

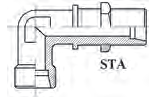
Racor recto pasatabiques con tuerca



Union double passe cloison
Straight bulkhead coupling
Raccordo passaparete

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L	B STA SVL 6	
8	L	B STA SVL 8	
10	L	B STA SVL 10	
12	L	B STA SVL 12	
15	L	B STA SVL 15	
18	L	B STA SVL 18	
22	L	B STA SVL 22	
28	L	B STA SVL 28	
35	L	B STA SVL 35	
42	L	B STA SVL 42	
6	S	B STA SVS 6	
8	S	B STA SVS 8	
10	S	B STA SVS 10	
12	S	B STA SVS 12	
14	S	B STA SVS 14	
16	S	B STA SVS 16	
20	S	B STA SVS 20	
25	S	B STA SVS 25	
30	S	B STA SVS 30	
38	S	B STA SVS 38	

Racor en codo pasatabiques con tuerca



Coude égal passe cloison
Elbow bulkhead coupling
Raccordo passaparete a 90°

TUBO PIPE	SERIE	REFERENCIA PART N°	€
8	L	B STA USVL 8	
10	L	B STA USVL 10	
12	L	B STA USVL 12	
15	L	B STA USVL 15	
18	L	B STA USVL 18	
22	L	B STA USVL 22	
14	S	B STA USVS 14	
16	S	B STA USVS 16	
20	S	B STA USVS 20	

Racores DIN 2353 sin tuerca y anillo CrIII

Raccords DIN 2353 sans écrou et bague CrIII
 DIN 2353 Pipe fittings without nut and ring CrIII
 Raccordi DIN 2353 senza dado e anello CrIII

Racor en codo orientable sin estrangulador rosca BSP



Equerre orientable sans étrangleur gaz BSP (passage total)
 Banjo coupling with captive seal and o-ring BSP cyl
 Raccordo orientabile a 90° ad occhio BSP con guarnizione

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/8" BSP	B STA WSVL 6 R 1/8	
8	L	1/4" BSP	B STA WSVL 8 R 1/4	
10	L	1/4" BSP	B STA WSVL 10 R 1/4	
12	L	3/8" BSP	B STA WSVL 12 R 3/8	
15	L	1/2" BSP	B STA WSVL 15 R 1/2	
18	L	1/2" BSP	B STA WSVL 18 R 1/2	
22	L	3/4" BSP	B STA WSVL 22 R 3/4	
10	S	3/8" BSP	B STA WSVS 10 R 3/8	
12	S	3/8" BSP	B STA WSVS 12 R 3/8	
14	S	1/2" BSP	B STA WSVS 14 R 1/2	
16	S	1/2" BSP	B STA WSVS 16 R 1/2	
20	S	3/4" BSP	B STA WSVS 20 R 3/4	
25	S	1" BSP	B STA WSVS 25 R 1	

Racor para manómetro BSP



Union pour manomètre gaz
 Gauge coupling BSP cyl
 Raccordo per manometri BSP

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/4" BSP	B STA MAVL 6 R 1/4	
8	L	1/4" BSP	B STA MAVL 8 R 1/4	

Racor en codo orientable BSP-Métrico



Coude réglable mâle BSP - Métrique
 90° Adjustable male stud elbow BSP - Metric
 Raccordo a 90° orientabile maschio BSP-Metrico

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	1/8" BSP	STA WEE 6L R 1/8	
8	L	1/4" BSP	STA WEE 8L R 1/4	
10	L	1/4" BSP	STA WEE 10L R 1/4	
12	L	3/8" BSP	STA WEE 12L R 3/8	
15	L	1/2" BSP	STA WEE 15L R 1/2	
18	L	1/2" BSP	STA WEE 18L R 1/2	
22	L	3/4" BSP	STA WEE 22L R 3/4	
16	S	1/2" BSP	STA WEE 16S R 1/2	
20	S	3/4" BSP	STA WEE 20S R 3/4	
25	S	1" BSP	STA WEE 25S R 1	

Tapón de cierre para tubo



Bouchon de fermeture avec o'ring
 Blanking plug with o'ring
 Tappo di chiusura con o'ring

TUBO PIPE	SERIE	REFERENCIA PART N°	€
6	L/S	B BUTZEN L 6	
8	L/S	B BUTZEN L 8	
10	L/S	B BUTZEN L 10	
12	L/S	B BUTZEN L 12	
18	L	B BUTZEN L 18	
22	L	B BUTZEN L 22	
28	L	B BUTZEN L 28	
35	L	B BUTZEN L 35	
42	L	B BUTZEN L 42	
14	S	B BUTZEN S 14	
16	S	B BUTZEN S 16	
20	S	B BUTZEN S 20	
25	S	B BUTZEN S 25	
30	S	B BUTZEN S 30	
38	S	B BUTZEN S 38	

Tapón de cierre Allen rosca BSP con junta



Bouchon Allen gaz avec o'ring
 Blanking plug with captive seal BSP cyl
 Tappo cilindrico BSP esagono incassato con o'ring

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	B STOPFEN 1/8	
1/4" BSP	B STOPFEN 1/4	
3/8" BSP	B STOPFEN 3/8	
1/2" BSP	B STOPFEN 1/2	
3/4" BSP	B STOPFEN 3/4	
1" BSP	B STOPFEN 1	
1 1/4" BSP	B STOPFEN 1 1/4	
1 1/2" BSP	B STOPFEN 1 1/2	
2" BSP	B STOPFEN 2	

Racores DIN 2353 sin tuerca y anillo CrIII

Raccords DIN 2353 sans écrou et bague CrIII
 DIN 2353 Pipe fittings without nut and ring CrIII
 Raccordi DIN 2353 senza dado e anello CrIII

Tapón de cierre Allen rosca Métrica con junta

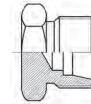


Bouchon Allen Métrique avec o'ring
 Blanking plug with captive seal Metric cyl

Tappo cilindrico Metrico esagono incassato con guarnizione

ROSCA THREAD	REFERENCIA PART N°	€
M10X1	B STOPFEN M 10X1	
M12X1.5	B STOPFEN M 12X1.5	
M14X1.5	B STOPFEN M 14X1.5	
M16X1.5	B STOPFEN M 16X1.5	
M18X1.5	B STOPFEN M 18X1.5	
M22X1.5	B STOPFEN M 22X1.5	
M26X1.5	B STOPFEN M 26X1.5	
M27X2	B STOPFEN M 27X2	
M33X2	B STOPFEN M 33X2	
M42X2	B STOPFEN M 42X2	

Tapon



Bouchon

Plug

Tappo

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
6	L	M12x1.5	B STA TML 6	
8	L	M14x1.5	B STA TML 8	
10	L	M16x1.5	B STA TML 10	
12	L	M18x1.5	B STA TML 12	
15	L	M22x1.5	B STA TML 15	
18	L	M26x1.5	B STA TML 18	
22	L	M30x2	B STA TML 22	
28	L	M36x2	B STA TML 28	
35	L	M45x2	B STA TML 35	
6	S	M14x1.5	B STA TMS 6	
8	S	M16x1.5	B STA TMS 8	
10	S	M18x1.5	B STA TMS 10	
12	S	M20x1.5	B STA TMS 12	
14	S	M22x1.5	B STA TMS 14	
16	S	M24x1.5	B STA TMS 16	
20	S	M30x2	B STA TMS 20	
25	S	M36x2	B STA TMS 25	
30	S	M42x2	B STA TMS 30	
38	S	M52x2	B STA TMS 38	

Racores para tubo gas

Raccords tube gaz

Gas tube fittings

Raccordi per tubo gas

3

Racores para tubo gas

Raccords tube gaz | Gas tube fittings | Raccordi per tubo gas

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Racores para tubo gas

Raccords tube gaz | Gas tube fittings | Raccordi per tubo gas

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

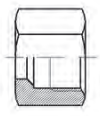
SAE Flanges

Clamps

Machines for processing rigid pipes

▶ Tuercas y anillos | Écrous et bagues | Nuts and cutting rings | Dadi e anelli

185



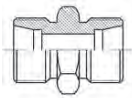
ML/MS



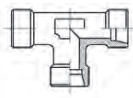
ACL

▶ Uniones tubo-tubo | Unions doubles | Straight couplings | Raccordi intermedi

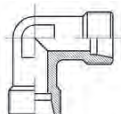
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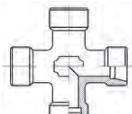
STA DL



STA TL



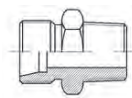
STA EL



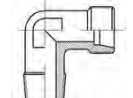
STA KVL

▶ Uniones tubo-rosca | Unions simples mâle | Male stud couplings | Raccordi di estremità

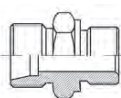
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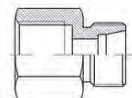
STA AKL R



STA CKL R



STA AL R



STA GAIL R

Racores para tubo gas

Raccords tube gaz
Gas tube fittings
Raccordi per tubo gas

Tuercas gas



Écrou gaz
Nut gas
Dado gas

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
1/4" - 13.2	20X1,5	ML 13.2	
3/8" - 16.7	24X1,5	ML 16.7	
1/2" - 21.3	30X1,5	ML 21.3	
3/4" - 26.7	36X1,5	ML 26.7	
1" - 33.5	45X1,5	ML 33.5	
1"1/4 - 42.4	52X1,5	ML 42.4	

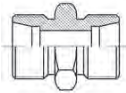
Anillo tubo gas



Bague tube gaz
Cutting ring gas
Anello tubo-gas

TUBO PIPE	REFERENCIA PART N°	€
1/4" - 13.2	ACL 13.2	
3/8" - 16.7	ACL 16.7	
1/2" - 21.3	ACL 21.3	
3/4" - 26.7	ACL 26.7	
1" - 33.5	ACL 33.5	
1" 1/4 - 42.4	ACL 42.4	

Unión recta tubo-tubo



Union double
Straight coupling
Raccordo tubo-tubo

TUBO PIPE	SERIE	REFERENCIA PART N°	€
13.2	L	STA DL 13.2	
16.7	L	STA DL 16.7	
21.3	L	STA DL 21.3	
26.7	L	STA DL 26.7	
33.5	L	STA DL 33.5	
42.4	L	STA DL 42.4	

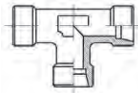
Unión en codo tubo-tubo



Coude égal
Equal elbow coupling
Raccordo a 90° tubo-tubo

TUBO PIPE	SERIE	REFERENCIA PART N°	€
13.2	L	STA EL 13.2	
16.7	L	STA EL 16.7	
21.3	L	STA EL 21.3	
26.7	L	STA EL 26.7	
33.5	L	STA EL 33.5	
42.4	L	STA EL 42.4	

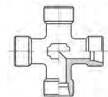
Unión en T tubo-tubo



Té égal
Equal TEE
Raccordo a T tubo-tubo

TUBO PIPE	SERIE	REFERENCIA PART N°	€
13.2	L	STA TL 13.2	
16.7	L	STA TL 16.7	
21.3	L	STA TL 21.3	
26.7	L	STA TL 26.7	
33.5	L	STA TL 33.5	

Unión en cruz tubo-tubo



Croix égale
Equal cross
Raccordo a croce tubo-tubo

TUBO PIPE	SERIE	REFERENCIA PART N°	€
16.7	L	STA KVL 16.7	

Racores para tubo gas

Raccords tube gaz
Gas tube fittings
Raccordi per tubo gas

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

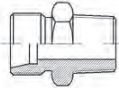
JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Unión recta tubo-rosca cónica BSPT



Union mâle gaz conique

Straight male stud coupling tapered

Raccordo diritto conico per tubo gas

TUBO PIPE	S.	ROSCA THREAD	REFERENCIA PART N°	€
13.2	L	1/2" BSPT	STA AKL 13.2 R 1/2	
16.7	L	1/4" BSPT	STA AKL 16.7 R 1/4	
16.7	L	3/8" BSPT	STA AKL 16.7 R 3/8	
16.7	L	1/2" BSPT	STA AKL 16.7 R 1/2	
21.3	L	1/2" BSPT	STA AKL 21.3 R 1/2	
21.3	L	3/4" BSPT	STA AKL 21.3 R 3/4	
26.7	L	3/4" BSPT	STA AKL 26.7 R 3/4	
26.7	L	1" BSPT	STA AKL 26.7 R 1	
33.5	L	1" BSPT	STA AKL 33.5 R 1	
42.4	L	1 1/4" BSPT	STA AKL 42.4 R 1 1/4	

Unión recta tubo-rosca cilíndrica BSP



Union mâle gaz cyl

Straight male stud coupling cyl

Raccordo diritto cilindrico per tubo gas

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
13.2	L	1/4" BSP	STA AL 13.2 R 1/4	
13.2	L	3/8" BSP	STA AL 13.2 R 3/8	
16.7	L	3/8" BSP	STA AL 16.7 R 3/8	
16.7	L	1/2" BSP	STA AL 16.7 R 1/2	
21.3	L	1/2" BSP	STA AL 21.3 R 1/2	
26.7	L	3/4" BSP	STA AL 26.7 R 3/4	
42.4	L	1 1/4" BSP	STA AL 42.4 R 1 1/4	
42.4	L	1 1/2" BSP	STA AL 42.4 R 1 1/2	

Unión en codo tubo-rosca cónica BSPT



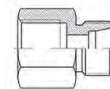
Coude mâle gaz conique

Male stud elbow BSPT

Raccordo a 90° conico per tubo gas

TUBO PIPE	S.	ROSCA THREAD	REFERENCIA PART N°	€
13.2	L	1/4" BSPT	STA CKL 13.2 R 1/4	
13.2	L	3/8" BSPT	STA CKL 13.2 R 3/8	
16.7	L	3/8" BSPT	STA CKL 16.7 R 3/8	
21.3	L	1/2" BSPT	STA CKL 21.3 R 1/2	
26.7	L	3/4" BSPT	STA CKL 26.7 R 3/4	
33.5	L	1" BSPT	STA CKL 33.5 R 1	
42.4	L	1 1/4" BSPT	STA CKL 42.4 R 1 1/4	

Unión recta tubo-hembra fija BSP



Union femelle gaz cyl

Female stud coupling gas

Raccordo diritto femmina per tubo gas

TUBO PIPE	SERIE	ROSCA THREAD	REFERENCIA PART N°	€
13.2	L	3/8" BSP	STA GAIL 13.2 R 3/8	
13.2	L	1/2" BSP	STA GAIL 13.2 R 1/2	

Atención | Attention | Warning | Attenzione

- Una correcta lubricación garantiza el buen funcionamiento de las roscas.
No lo olvide
- Une correcte lubrification vous garantit l'utilisation correcte des filetages.
Ne l'oubliez pas
- A correct lubricating guarantees you a correct use of the threads.
Do not forget it
- Una corretta lubrificazione vi garantisce un corretto utilizzo delle filettature.
Non dimenticatelo



Racores JIC 37°

Raccords JIC 37°
JIC 37° fittings
Raccordi JIC 37°

4

Racores JIC 37°

Raccords JIC 37° | JIC 37° fittings | Raccordi JIC 37°

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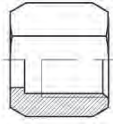
Racores JIC 37°

Raccords JIC 37° | JIC 37° fittings | Raccordi JIC 37°

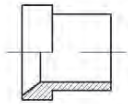
Pipe

Tuercas y férulas JIC 37° | Écrous et Ferrules JIC 37° | Nuts and Sleeves | Dadi e Bussole JIC 37°

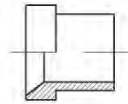
193



S110



S120

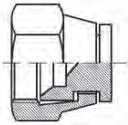


S120-W

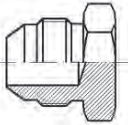
DIN 2353 Pipe Fittings

Tapones JIC 37° | Bouchons JIC 37° | JIC 37° Plugs | Tappi JIC 37°

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S130

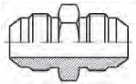


S140

Gas tube fittings

Uniones rectas JIC 37° | Unions droites JIC 37° | JIC 37° Straight union | Adattatori diritti JIC 37°

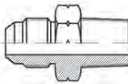
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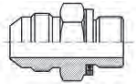
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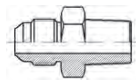
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S200



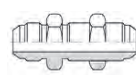
S230



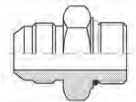
S210



S220



S250

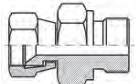


S240

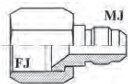
JIC 37° fittings

Uniones macho-hembra JIC 37° | Unions mâle JIC 37° x femelle JIC 37° | JIC 37° Male-female unions | Adattatori maschio-femmina JIC 37°

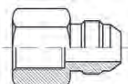
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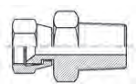
S180



S290



S280

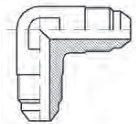


S150

SAE Flanges

Codos JIC 37° | Coudes JIC 37° | JIC 37° Elbows | Adattatori a 45° e 90° JIC 37°

197



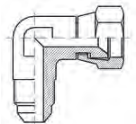
S500



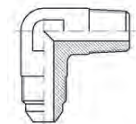
S650



S550



S675



S525

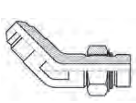


S690

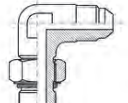


S600

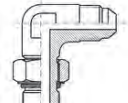
Clamps



S615



S575



S625

Machines for processing rigid pipes

Tes y Cruz JIC 37° | Tés et Croix JIC 37° | JIC 37° Tees and Crosses | Adattatori a T e Croci JIC 37°

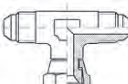
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S505



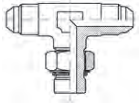
S680



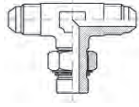
S685

► **Tes orientable JIC 37°** | Tés orientables JIC 37° | JIC 37° Banjo Tees | Adattatori a T orientabili

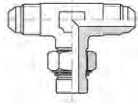
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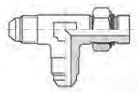
S610



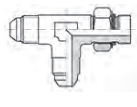
S585



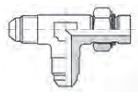
S635



S605



S580



S630

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Racores JIC 37°

Raccords JIC 37°
JIC 37° fittings
Raccordi JIC 37°

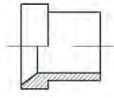
Tuercas JIC 37°



Écrous JIC 37°
JIC 37° Nuts
Dado JIC 37°

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6	1/4	7/16" 20h UNF	S11006
8	5/16	1/2" 20h UNF	S11008
10	3/8	9/16" 18h UNF	S11010
12	1/2	3/4" 16h UNF	S11012
14-15-16	5/8	7/8" 14h UNF	S11016
18-20	-	1"1/16 12h UNF	S11020
-	3/4	1"1/16 12h UNF	S11020W
25	1	1"5/16 12h UNF	S11025
30-32	1 1/4	1"5/8 12h UNF	S11032
38	1 1/2	1"7/8 12h UNF	S11038

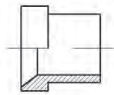
Férulas JIC 37° (Tubo métrico)



Ferrules JIC 37° pour tube Métrique
JIC 37° sleeves Metric tube
Bussola JIC 37° (tubo Metrico)

TUBO PIPE	REFERENCIA PART N°	€
6	S12006	
8	S12008	
10	S12010	
12	S12012	
14	S12014	
15	S12015	
16	S12016	
18	S12018	
20	S12020	
25	S12025	
30	S12030	
32	S12032	
38	S12038	

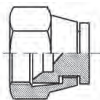
Férulas JIC 37° (Tubo Gas)



Ferrules JIC 37° pour tube Gaz
37° JIC sleeves Gas tube
Bussola JIC 37° (tubo Gas)

TUBO PIPE	REFERENCIA PART N°	€
1/4	S12006W	
5/16	S12008W	
3/8	S12010W	
1/2	S12012W	
5/8	S12016W	
3/4	S12020W	
1	S12025W	
1 1/4	S12032W	
1 1/2	S12038W	

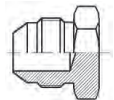
Tapón hembra JIC 37°



Obtuteur femelle JIC 37° pour raccord
37° JIC Female plug
Tappo femmina girevole JIC 37°

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6	7/16" 20h UNF	S13006	
8	1/2" 20h UNF	S13008	
10	9/16" 18h UNF	S13010	
12	3/4" 16h UNF	S13012	
14-15-16	7/8" 14h UNF	S13016	
18-20	1"1/16 12h UNF	S13020	
25	1"5/16 12h UNF	S13025	
30-32	1"5/8 12h UNF	S13032	
38	1"7/8 12h UNF	S13038	

Tapón macho JIC 37°



Bouchon mâle JIC 37°
37° JIC Male plug
Tappo maschio JIC 37°

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6	7/16" 20h UNF	S14006	
8	1/2" 20h UNF	S14008	
10	9/16" 18h UNF	S14010	
12	3/4" 16h UNF	S14012	
14-15-16	7/8" 14h UNF	S14016	
18-20	1"1/16 12h UNF	S14020	
25	1"5/16 12h UNF	S14025	
30-32	1"5/8 12h UNF	S14032	
38	1"7/8 12h UNF	S14038	

Racores JIC 37°

Raccords JIC 37°
JIC 37° fittings
Raccordi JIC 37°

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

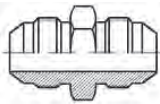
JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Racor macho-macho JIC 37°

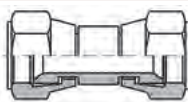


Adapteur droit mâle JIC x mâle JIC
Straight union

Niples di giunzione maschio-maschio JIC 37°

TUBO PIPE		ROSCA THREAD	REFERENCIA PART N°	€
6	1/4	7/16" 20h UNF	S26006	
8	5/16	1/2" 20h UNF	S26008	
10	3/8	9/16" 18h UNF	S26010	
12	1/2	3/4" 16h UNF	S26012	
14-15-16	5/8	7/8" 14h UNF	S26016	
18-20	3/4	1"1/16 12h UNF	S26020	
25	1	1"5/16 12h UNF	S26025	
30-32	1 1/4	1"5/8 12h UNF	S26032	
38	1 1/2	1"7/8 12h UNF	S26038	

Racor hembra giratoria-hembra giratoria JIC 37°

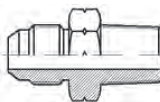


Adapteur femelle tournante JIC x femelle tournante JIC
Straight fitting with crimped nut

Niples femmina-femmina girevole JIC 37°

TUBO PIPE		ROSCA THREAD	REFERENCIA PART N°	€
6	1/4	7/16" 20h UNF	S73006	
8	5/16	1/2" 20h UNF	S73008	
10	3/8	9/16" 18h UNF	S73010	
12	1/2	3/4" 16h UNF	S73012	
14-15-16	5/8	7/8" 14h UNF	S73016	
18-20	3/4	1"1/16 12h UNF	S73020	
25	1	1"5/16 12h UNF	S73025	

Racor macho JIC 37° - macho NPT

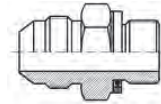


Adapteur mâle JIC x mâle NPT
Straight adaptor male JIC-male NPT

Niples di giunzione JIC 37°-NPT

TUBO PIPE		ROSCA THREAD		REF. PART N°	€
6	1/4	1/8" NPT	7/16" 20h UNF	S2000610	
6	1/4	1/4" NPT	7/16" 20h UNF	S2000613	
8	5/16	1/8" NPT	1/2" 20h UNF	S2000810	
8	5/16	1/4" NPT	1/2" 20h UNF	S2000813	
10	3/8	1/4" NPT	9/16" 18h UNF	S2001013	
10	3/8	3/8" NPT	9/16" 18h UNF	S2001017	
12	1/2	3/8" NPT	3/4" 16h UNF	S2001217	
12	1/2	1/2" NPT	3/4" 16h UNF	S2001221	
12	1/2	3/4" NPT	3/4" 16h UNF	S2001226	
14-15-16	5/8	1/2" NPT	7/8" 14h UNF	S2001621	
14-15-16	5/8	3/4" NPT	7/8" 14h UNF	S2001626	
18-20	3/4	1/2" NPT	1"1/16 12h UNF	S2002021	
18-20	3/4	3/4" NPT	1"1/16 12h UNF	S2002026	
18-20	3/4	1" NPT	1"1/16 12h UNF	S2002033	
25	1	3/4" NPT	1"5/16 12h UNF	S2002526	
25	1	1" NPT	1"5/16 12h UNF	S2002533	
32	1 1/4	1" NPT	1"5/8 12h UNF	S2003233	
32	1 1/4	1"1/4 NPT	1"5/8 12h UNF	S2003242	
38	1 1/2	1"1/4 NPT	1"7/8 12h UNF	S2003842	
38	1 1/2	1"1/2 NPT	1"7/8 12h UNF	S2003848	

Racor macho JIC 37° - macho BSP

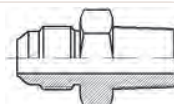


Adapteur mâle JIC x mâle gaz cyl équipé
Straight adaptor male JIC-male BSP

Niples di giunzione JIC37° -BSP

TUBO PIPE		ROSCA THREAD		REF. PART N°	€
6	1/4	1/8" BSP	7/16" 20h UNF	S2300610	
6	1/4	1/4" BSP	7/16" 20h UNF	S2300613	
6	1/4	3/8" BSP	7/16" 20h UNF	S2300617	
8	5/16	1/4" BSP	1/2" 20h UNF	S2300813	
8	5/16	3/8" BSP	1/2" 20h UNF	S2300817	
10	3/8	1/4" BSP	9/16" 18h UNF	S2301013	
10	3/8	3/8" BSP	9/16" 18h UNF	S2301017	
10	3/8	1/2" BSP	9/16" 18h UNF	S2301021	
12	1/2	1/4" BSP	3/4" 16h UNF	S2301213	
12	1/2	3/8" BSP	3/4" 16h UNF	S2301217	
12	1/2	1/2" BSP	3/4" 16h UNF	S2301221	
12	1/2	3/4" BSP	3/4" 16h UNF	S2301226	
14-15-16	5/8	3/8" BSP	7/8" 14h UNF	S2301617	
14-15-16	5/8	1/2" BSP	7/8" 14h UNF	S2301621	
14-15-16	5/8	3/4" BSP	7/8" 14h UNF	S2301626	
18-20	3/4	1/2" BSP	1"1/16 12h UNF	S2302021	
18-20	3/4	3/4" BSP	1"1/16 12h UNF	S2302026	
18-20	3/4	1" BSP	1"1/16 12h UNF	S2302033	
25	1	3/4" BSP	1"5/16 12h UNF	S2302526	
25	1	1" BSP	1"5/16 12h UNF	S2302533	
25	1	1"1/4 BSP	1"5/16 12h UNF	S2302542	
30-32	1 1/4	1"1/4 BSP	1"5/8 12h UNF	S2303242	
38	1 1/2	1"1/4 BSP	1"7/8 12h UNF	S2303842	
38	1 1/2	1"1/2 BSP	1"7/8 12h UNF	S2303848	

Racor macho JIC 37° - macho BSPT



Adapteur mâle JIC x mâle gaz conique
Straight adaptor male JIC-male BSPT

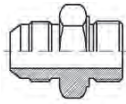
Niples di giunzione JIC 37°-BSPT

TUBO PIPE		ROSCA THREAD		REF. PART N°	€
6	1/4	1/8" BSPT	7/16" 20h UNF	S2100610	
6	1/4	1/4" BSPT	7/16" 20h UNF	S2100613	
8	5/16	1/8" BSPT	1/2" 20h UNF	S2100810	
8	5/16	1/4" BSPT	1/2" 20h UNF	S2100813	
10	3/8	1/4" BSPT	9/16" 18h UNF	S2101013	
10	3/8	3/8" BSPT	9/16" 18h UNF	S2101017	
10	3/8	1/2" BSPT	9/16" 18h UNF	S2101021	
12	1/2	1/4" BSPT	3/4" 16h UNF	S2101213	
12	1/2	3/8" BSPT	3/4" 16h UNF	S2101217	
12	1/2	1/2" BSPT	3/4" 16h UNF	S2101221	
12	1/2	3/4" BSPT	3/4" 16h UNF	S2101226	
14-15-16	5/8	3/8" BSPT	7/8" 14h UNF	S2101617	
14-15-16	5/8	1/2" BSPT	7/8" 14h UNF	S2101621	
14-15-16	5/8	3/4" BSPT	7/8" 14h UNF	S2101626	
18-20	3/4	1/2" BSPT	1"1/16 12h UNF	S2102021	
18-20	3/4	3/4" BSPT	1"1/16 12h UNF	S2102026	
25	1	3/4" BSPT	1"5/16 12h UNF	S2102526	
25	1	1" BSPT	1"5/16 12h UNF	S2102533	
30-32	1 1/4	1" BSPT	1"5/8 12h UNF	S2103233	
30-32	1 1/4	1 1/4" BSPT	1"5/8 12h UNF	S2103242	
38	1 1/2	1 1/2" BSPT	1"7/8 12h UNF	S2103848	

Racores JIC 37°

Raccords JIC 37°
JIC 37° fittings
Raccordi JIC 37°

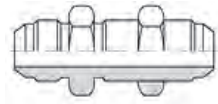
Racor macho JIC 37° - macho UNF



Adaptateur mâle JIC x mâle UNF équipé
Straight adaptor male JIC-male UNF
Niples di giunzione JIC 37°-UNF

TUBO PIPE	ROSCA THREAD	REF. PART N°	€		
6	1/4	7/16" 20h JIC	7/16" 20h UNF	S2200611	
6	1/4	7/16" 20h JIC	1/2" 20h UNF	S2200612	
6	1/4	7/16" 20h JIC	9/16" 18h UNF	S2200614	
8	5/16	1/2" 20h JIC	1/2" 20h UNF	S2200812	
10	3/8	9/16" 18h JIC	9/16" 18h UNF	S2201014	
10	3/8	9/16" 18h JIC	3/4" 16h UNF	S2201019	
12	1/2	3/4" 16h JIC	3/4" 16h UNF	S2201219	
12	1/2	3/4" 16h JIC	7/8" 14h UNF	S2201222	
14-15-16	5/8	7/8" 14h JIC	7/8" 14h UNF	S2201622	
14-15-16	5/8	7/8" 14h JIC	1"1/16 12h UNF	S2201627	
18-20	3/4	1"1/16 12h JIC	3/4" 16h UNF	S2202019	
18-20	3/4	1"1/16 12h JIC	7/8" 14h UNF	S2202022	
18-20	3/4	1"1/16 12h JIC	1"1/16 12h UNF	S2202027	
18-20	3/4	1"1/16 12h JIC	1"5/16 12h UNF	S2202033	
25	1	1"5/16 12h JIC	1"1/16 12h UNF	S2202527	
25	1	1"5/16 12h JIC	1"5/16 12h UNF	S2202533	
25	1	1"5/16 12h JIC	1"5/8 12h UNF	S2202541	
30-32	1 1/4	1"5/8 12h JIC	1"5/8 12h UNF	S2203241	
38	1 1/2	1"7/8 12h JIC	1"7/8 12h UNF	S2203848	

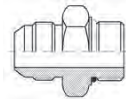
Racor pasatabiques JIC 37°



Union passe cloison droite mâle JIC x mâle JIC équipé
Straight bulkhead fitting
Niples passaparete JIC 37°

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6	1/4	7/16" 20h UNF	S25006
8	5/16	1/2" 20h UNF	S25008
10	3/8	9/16" 18h UNF	S25010
12	1/2	3/4" 16h UNF	S25012
14-15-16	5/8	7/8" 14h UNF	S25016
18-20	3/4	1"1/16 12h UNF	S25020
25	1	1"5/16 12h UNF	S25025
30-32	1 1/4	1"5/8 12h UNF	S25032
38	1 1/2	1"7/8 12h UNF	S25038

Racor macho JIC 37° - macho Métrico



Adaptateur mâle JIC x mâle Métrique équipé
Metric adaptor male-male JIC
Niples di giunzione JIC 37°-Metrico

TUBO PIPE	ROSCA THREAD	REF. PART N°	€		
6	1/4	7/16" 20h UNF	M10X1	S2400610	
8	5/16	1/2" 20h UNF	M12X1.5	S2400812	
10	3/8	9/16" 18h UNF	M14X1.5	S2401014	
12	1/2	3/4" 16h UNF	M16X1.5	S2401216	
12	1/2	3/4" 16h UNF	M18X1.5	S2401218	
14-15-16	5/8	7/8" 14h UNF	M18X1.5	S2401418	
14-15-16	5/8	7/8" 14h UNF	M22X1.5	S2401622	
20	3/4	1"1/16 12h UNF	M18X1.5	S2402018	
18-20	3/4	1"1/16 12h UNF	M22X1.5	S2402022	
18-20	3/4	1"1/16 12h UNF	M27X2	S2402027	
25	1	1"5/16 12h UNF	M33X2	S2402533	
30-32	1 1/4	1"5/8 12h UNF	M42X2	S2403242	

Racores JIC 37°

Raccords JIC 37°
JIC 37° fittings
Raccordi JIC 37°

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

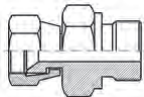
JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

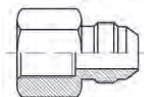
Racor macho BSP - hembra giratoria JIC 37°



Adaptateur femelle tournante JIC x mâle gaz cyl équipé
Adaptor swivel nut JIC-male BSP
Niples maschio-femmina BSP-JIC 37°

TUBO PIPE		ROSCA THREAD		REF. PART N°	€
6	1/4	M 1/8" BSP	H 7/16" 20h UNF	S1800610	
8	5/16	M 1/4" BSP	H 1/2" 20h UNF	S1800813	
10	3/8	M 1/4" BSP	H 9/16" 18h UNF	S1801013	
10	3/8	M 3/8" BSP	H 9/16" 18h UNF	S1801017	
12	1/2	M 3/8" BSP	H 3/4" 16h UNF	S1801217	
14-15-16	5/8	M 1/2" BSP	H 7/8" 14h UNF	S1801621	
18-20	3/4	M 3/4" BSP	H 1"1/16 12h UNF	S1802026	
25	1	M 1" BSP	H 1"5/16 12h UNF	S1802533	
30-32	1 1/4	M 1"1/4 BSP	H 1"5/8 12h UNF	S1803242	
38	1 1/2	M 1"1/2 BSP	H 1"7/8 12h UNF	S1803848	

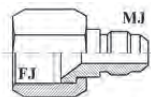
Racor macho JIC 37° - hembra fija BSP



Adaptateur mâle JIC x femelle gaz cyl
Adaptor male JIC 37°-fixed female BSP
Niples maschio-femmina JIC 37°-BSP

TUBO PIPE		ROSCA THREAD		REF. PART N°	€
6	1/4	M 7/16" 20h UNF	H 1/8" BSP	S2800610	
6	1/4	M 7/16" 20h UNF	H 1/4" BSP	S2800613	
8	5/16	M 1/2" 20h UNF	H 1/8" BSP	S2800810	
8	5/16	M 1/2" 20h UNF	H 1/4" BSP	S2800813	
10	3/8	M 9/16" 18h UNF	H 1/4" BSP	S2801013	
10	3/8	M 9/16" 18h UNF	H 3/8" BSP	S2801017	
12	1/2	M 3/4" 16h UNF	H 3/8" BSP	S2801217	
12	1/2	M 3/4" 16h UNF	H 1/2" BSP	S2801221	
14-15-16	5/8	M 7/8" 14h UNF	H 1/2" BSP	S2801621	
18-20	3/4	M 1"1/16 12h UNF	H 1/2" BSP	S2802021	
18-20	3/4	M 1"1/16 12h UNF	H 3/4" BSP	S2802026	
25	1	M 1"5/16 12h UNF	H 1" BSP	S2802533	
30-32	1 1/4	M 1"5/8 12h UNF	H 1"1/4 BSP	S2803242	
38	1 1/2	M 1"7/8 12h UNF	H 1"1/2 BSP	S2803848	

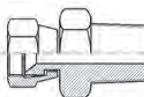
Racor unión macho-hembra JIC 37°



Reducteur mâle JIC x femelle JIC
Reducer adaptor JIC-JIC
Riduzione maschio-femmina JIC 37°

TUBO PIPE		ROSCA THREAD		REF. PART N°	€
10	6	H 9/16" 18h UNF	M 7/16" 20h UNF	S2901006	
12	6	H 3/4" 16h UNF	M 7/16" 20h UNF	S2901206	
8	12	H 3/4" 16h UNF	M 1/2" 20h UNF	S2901208	
12	10	H 3/4" 16h UNF	M 9/16" 18h UNF	S2901210	
14-15-16	6	H 7/8" 14h UNF	M 7/16" 20h UNF	S2901606	
14-15-16	10	H 7/8" 14h UNF	M 9/16" 18h UNF	S2901610	
14-15-16	12	H 7/8" 14h UNF	M 3/4" 16h UNF	S2901612	
18-20	6	H 1"1/16 12h UN	M 7/16" 20h UNF	S2902006	
18-20	12	H 1"1/16 12h UN	M 3/4" 16h UNF	S2902012	
25	18-20	H 1"5/16 12h UN	M 1"1/16 12h UN	S2902520	
30-32	25	H 1"5/8 12h UN	M 1"5/16 12h UN	S2903225	
38	30-32	H 1"7/8 12h UN	M 1"5/8 12h UN	S2903832	

Racor macho BSPT - hembra giratoria JIC 37°



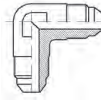
Adaptateur femelle tournante JIC x mâle gaz conique
Adaptor male BSPT-swivel female JIC 37°
Niples maschio-femmina BSPT-JIC 37°

TUBO PIPE		ROSCA THREAD		REF. PART N°	€
6	1/4	M 1/4" BSPT	H 7/16" 20h UNF	S1500613	
8	5/16	M 1/4" BSPT	H 1/2" 20h UNF	S1500813	
10	3/8	M 1/4" BSPT	H 9/16" 18h UNF	S1501013	
12	1/2	M 1/4" BSPT	H 3/4" 16h UNF	S1501213	
12	1/2	M 3/8" BSPT	H 3/4" 16h UNF	S1501217	
16	5/8	M 1/2" BSPT	H 7/8" 14h UNF	S1501621	
20	3/4	M 1/2" BSPT	H 1"1/16 12h UNF	S1502021	
20	3/4	M 3/4" BSPT	H 1"1/16 12h UNF	S1502026	
25	1	M 3/4" BSPT	H 1"5/16 12h UNF	S1502526	
25	1	M 1" BSPT	H 1"5/16 12h UNF	S1502533	
32	1 1/4	M 1"1/4 BSPT	H 1"5/8 12h UNF	S1503242	

Racores JIC 37°

Raccords JIC 37°
JIC 37° fittings
Raccordi JIC 37°

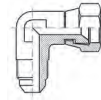
Codo 90° macho - macho JIC 37°



Adaptateur coude 90° mâle JIC 37° x mâle JIC 37°
90° Male elbow male JIC 37°-male JIC 37°
Adattatore a 90° maschio-maschio JIC 37°

TUBO PIPE		ROSCA THREAD	REFERENCIA PART N°	€
6	1/4	7/16" 20h UNF	S50006	
8	5/16	1/2" 20h UNF	S50008	
10	3/8	9/16" 18h UNF	S50010	
12	1/2	3/4" 16h UNF	S50012	
14-15-16	5/8	7/8" 14h UNF	S50016	
18-20	3/4	1"1/16 12h UNF	S50020	
25	1	1"5/16 12h UNF	S50025	
30-32	1 1/4	1"5/8 12h UNF	S50032	
38	1 1/2	1"7/8 12h UNF	S50038	

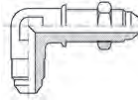
Codo 90° macho - hembra giratoria JIC 37°



Adaptateur coude 90° mâle JIC 37° x femelle tournante JIC 37°
90° Elbow swivel nut JIC 37°-male JIC 37°
Adattatore a 90° maschio-femmina girevole JIC 37°

TUBO PIPE		ROSCA THREAD	REFERENCIA PART N°	€
6	1/4	7/16" 20h UNF	S67506	
8	5/16	1/2" 20h UNF	S67508	
10	3/8	9/16" 18h UNF	S67510	
12	1/2	3/4" 16h UNF	S67512	
14-15-16	5/8	7/8" 14h UNF	S67516	
18-20	3/4	1"1/16 12h UNF	S67520	
25	1	1"5/16 12h UNF	S67525	
30-32	1 1/4	1"5/8 12h UNF	S67532	
38	1 1/2	1"7/8 12h UNF	S67538	

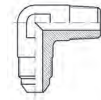
Codo 90° pasatabiques JIC 37°



Adaptateur coude 90° passe cloison mâle JIC 37° x mâle JIC 37° équipé
90° Bulkhead coupling male JIC 37°-male JIC 37°
Adattatore a 90° passaparete maschio-maschio JIC 37°

TUBO PIPE		ROSCA THREAD	REFERENCIA PART N°	€
6	1/4	7/16" 20h UNF	S65006	
8	5/16	1/2" 20h UNF	S65008	
10	3/8	9/16" 18h UNF	S65010	
12	1/2	3/4" 16h UNF	S65012	
14-15-16	5/8	7/8" 14h UNF	S65016	
18-20	3/4	1"1/16 12h UNF	S65020	
25	1	1"5/16 12h UNF	S65025	

Codo 90° macho JIC 37° - macho NPT



Adaptateur coude 90° mâle JIC 37° x mâle NPT
90° Male elbow male JIC 37°-male NPT
Adattatore a 90° maschio-maschio JIC 37°-NPT

TUBO PIPE		ROSCA THREAD	REF. PART N°	€
6	1/4	7/16" 20h UNF	1/8" NPT	S5250610
6	1/4	7/16" 20h UNF	1/4" NPT	S5250613
8	5/16	1/2" 20h UNF	1/8" NPT	S5250810
8	5/16	1/2" 20h UNF	1/4" NPT	S5250813
10	3/8	9/16" 18h UNF	1/4" NPT	S5251013
10	3/8	9/16" 18h UNF	3/8" NPT	S5251017
10	3/8	9/16" 18h UNF	1/2" NPT	S5251021
12	1/2	3/4" 16h UNF	1/4" NPT	S5251213
12	1/2	3/4" 16h UNF	3/8" NPT	S5251217
12	1/2	3/4" 16h UNF	1/2" NPT	S5251221
14-15-16	5/8	7/8" 14h UNF	3/8" NPT	S5251617
14-15-16	5/8	7/8" 14h UNF	1/2" NPT	S5251621
14-15-16	5/8	7/8" 14h UNF	3/4" NPT	S5251626
18-20	3/4	1"1/16 12h UNF	1/2" NPT	S5252021
18-20	3/4	1"1/16 12h UNF	3/4" NPT	S5252026
25	1	1"5/16 12h UNF	3/4" NPT	S5252526
25	1	1"5/16 12h UNF	1" NPT	S5252533
30-32	1 1/4	1"5/8 12h UNF	1" NPT	S5253233
30-32	1 1/4	1"5/8 12h UNF	1 1/4" NPT	S5253242
38	1 1/2	1"7/8 12h UNF	1"1/2 NPT	S5253848

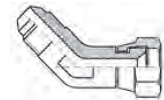
Codo 90° macho JIC 37° - macho BSPT



Adaptateur coude 90° mâle JIC 37° x mâle gaz conique
90° male elbow male JIC 37° -male BSPT
Adattatore a 90° maschio-maschio JIC 37°-BSPT

TUBO PIPE		ROSCA THREAD		REF. PART N°	€
6	1/4	7/16" 20h UNF	1/8" BSPT	S5500610	
6	1/4	7/16" 20h UNF	1/4" BSPT	S5500613	
8	5/16	1/2" 20h UNF	1/8" BSPT	S5500810	
8	5/16	1/2" 20h UNF	1/4" BSPT	S5500813	
10	3/8	9/16" 18h UNF	1/4" BSPT	S5501013	
10	3/8	9/16" 18h UNF	3/8" BSPT	S5501017	
10	3/8	9/16" 18h UNF	1/2" BSPT	S5501021	
12	1/2	3/4" 16h UNF	1/4" BSPT	S5501213	
12	1/2	3/4" 16h UNF	3/8" BSPT	S5501217	
12	1/2	3/4" 16h UNF	1/2" BSPT	S5501221	
14-15-16	5/8	7/8" 14h UNF	3/8" BSPT	S5501617	
14-15-16	5/8	7/8" 14h UNF	1/2" BSPT	S5501621	
14-15-16	5/8	7/8" 14h UNF	3/4" BSPT	S5501626	
18-20	3/4	1"1/16 12h UNF	1/2" BSPT	S5502021	
18-20	3/4	1"1/16 12h UNF	3/4" BSPT	S5502026	
25	1	1"5/16 12h UNF	3/4" BSPT	S5502526	
25	1	1"5/16 12h UNF	1" BSPT	S5502533	
30-32	1 1/4	1"5/8 12h UNF	1" BSPT	S5503233	
30-32	1 1/4	1"5/8 12h UNF	1 1/4" BSPT	S5503242	
38	1 1/2	1"7/8 12h UNF	1"1/2 BSPT	S5503848	

Codo 45° macho - hembra giratoria JIC 37°



Adaptateur coude 45° mâle JIC 37° x femelle tournante JIC 37°
45° Elbow male-swivel nut JIC 37°
Adattatore a 45° maschio-femmina girevole JIC 37°

TUBO PIPE		ROSCA THREAD	REFERENCIA PART N°	€
6	1/4	7/16" 20h UNF	S69006	
8	5/16	1/2" 20h UNF	S69008	
10	3/8	9/16" 18h UNF	S69010	
12	1/2	3/4" 16h UNF	S69012	
14-15-16	5/8	7/8" 14h UNF	S69016	
18-20	3/4	1"1/16 12h UNF	S69020	
25	1	1"5/16 12h UNF	S69025	

Racores JIC 37°

Raccords JIC 37°
JIC 37° fittings
Raccordi JIC 37°

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

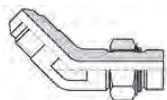
Codo 90° macho JIC 37° - macho BSP orientable



Adapteur orientable coude 90° mâle JIC 37° x mâle gaz cyl + o'ring équipé
90° Banjo elbow male JIC 37°-BSP Banjo male
Adattatore a 90° maschio-maschio orientabile JIC 37°-BSP

TUBO PIPE		ROSCA THREAD		REF. PART N°	€
6	1/4	7/16" 20h UNF	1/8" BSP	S6000610	
6	1/4	7/16" 20h UNF	1/4" BSP	S6000613	
8	5/16	1/2" 20h UNF	1/8" BSP	S6000810	
8	5/16	1/2" 20h UNF	1/4" BSP	S6000813	
10	3/8	9/16" 18h UNF	1/4" BSP	S6001013	
10	3/8	9/16" 18h UNF	3/8" BSP	S6001017	
10	3/8	9/16" 18h UNF	1/2" BSP	S6001021	
12	1/2	3/4" 16h UNF	1/4" BSP	S6001213	
12	1/2	3/4" 16h UNF	3/8" BSP	S6001217	
12	1/2	3/4" 16h UNF	1/2" BSP	S6001221	
16	5/8	7/8" 14h UNF	3/8" BSP	S6001617	
14-15-16	5/8	7/8" 14h UNF	1/2" BSP	S6001621	
18-20	3/4	1"1/16 12h UNF	1/2" BSP	S6002021	
18-20	3/4	1"1/16 12h UNF	3/4" BSP	S6002026	
18-20	3/4	1"1/16 12h UNF	1" BSP	S6002033	
25	1	1"5/16 12h UNF	3/4" BSP	S6002526	
25	1	1"5/16 12h UNF	1" BSP	S6002533	
30-32	1 1/4	1"5/8 12h UNF	1" BSP	S6003233	
30-32	1 1/4	1"5/8 12h UNF	1"1/4 BSP	S6003242	
38	1 1/2	1"7/8 12h UNF	1"1/4 BSP	S6003842	
38	1 1/2	1"7/8 12h UNF	1"1/2 BSP	S6003848	

Codo 45° macho JIC 37° - macho BSP orientable



Adapteur coude 45° mâle JIC 37° x mâle gaz cyl + o'ring équipé
45° Elbow male JIC 37°-BSP Banjo male
Adattatore a 45° maschio-maschio orientabile JIC 37°-maschio BSP orientabile

TUBO PIPE		ROSCA THREAD		REF. PART N°	€
8	5/16	1/2" 20h UNF	1/4" BSP	S6150813	
10	3/8	9/16" 18h UNF	1/4" BSP	S6151013	
12	1/2	3/4" 16h UNF	3/8" BSP	S6151217	
12	1/2	3/4" 16h UNF	1/2" BSP	S6151221	
14-15-16	5/8	7/8" 14h UNF	1/2" BSP	S6151621	
18-20	3/4	1"1/16 12h UNF	1/2" BSP	S6152021	
18-20	3/4	1"1/16 12h UNF	3/4" BSP	S6152026	
25	1	1"5/16 12h UNF	1" BSP	S6152533	

Codo 90° macho JIC 37° - macho UNF orientable



Adapteur orientable coude 90° mâle JIC 37° x mâle UNF + o'ring équipé
90° Banjo elbow male JIC 37°-unf Banjo male
Adattatore a 90° maschio-maschio orientabile JIC 37°-UNF

TUBO PIPE		ROSCA THREAD		REF. PART N°	€
6	1/4	7/16" 20h JIC	7/16" 20h UNF	S5750611	
6	1/4	7/16" 20h JIC	1/2" 20h UNF	S5750612	
8	5/16	1/2" 20h JIC	1/2" 20h UNF	S5750812	
10	3/8	9/16" 18h JIC	9/16" 18h UNF	S5751014	
10	3/8	9/16" 18h JIC	3/4" 16h UNF	S5751019	
12	1/2	3/4" 16h JIC	7/8" 14h UNF	S5751222	
14-15-16	5/8	7/8" 14h JIC	3/4" 16h UNF	S5751619	
14-15-16	5/8	7/8" 14h JIC	7/8" 14h UNF	S5751622	
18-20	3/4	1"1/16 12h JIC	7/8" 14h UNF	S5752022	
18-20	3/4	1"1/16 12h JIC	1"1/16 12h UNF	S5752027	
25	1	1"5/16 12h JIC	1"1/16 12h UNF	S5752527	
25	1	1"5/16 12h JIC	1"5/16 12h UNF	S5752533	
30-32	1 1/4	1"5/8 12h JIC	1"5/8 12h UNF	S5753241	
38	1 1/2	1"7/8 12h JIC	1"7/8 12h UNF	S5753848	

Codo 90° macho JIC 37° - macho métrico orientable



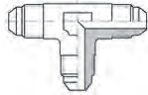
Adapteur orientable coude 90° mâle JIC 37° x mâle Métrique + o'ring équipé
90° Elbow male JIC 37°-Metric Banjo male
Adattatore a 90° maschio-maschio orientabile JIC 37° Metrico

TUBO PIPE		ROSCA THREAD		REFERENCIA PART N°	€
6	1/4	7/16" 20h UNF	M10x1	S6250610	
8	5/16	1/2" 20h UNF	M12x1,5	S6250812	
10	3/8	9/16" 18h UNF	M14x1,5	S6251014	
12	1/2	3/4" 16h UNF	M16x1,5	S6251216	
12	1/2	3/4" 16h UNF	M18x1,5	S6251218	
14-15-16	5/8	7/8" 14h UNF	M18x1,5	S6251618	
14-15-16	5/8	7/8" 14h UNF	M22x1,5	S6251622	
18-20	3/4	1"1/16 12h UNF	M22x1,5	S6252022	
18-20	3/4	1"1/16 12h UNF	M 27x2	S6252027	
25	1	1"5/16 12h UNF	M33x2	S6252533	

Racores JIC 37°

Raccords JIC 37°
JIC 37° fittings
Raccordi JIC 37°

Tes macho-macho-macho JIC 37°



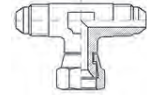
Tés égaux mâle JIC 37°

Union Tee male JIC 37°

Adattatore a T maschio JIC 37°

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6	1/4	7/16" 20h UNF	S50506
8	5/16	1/2" 20h UNF	S50508
10	3/8	9/16" 18h UNF	S50510
12	1/2	3/4" 16h UNF	S50512
14-15-16	5/8	7/8" 14h UNF	S50516
18-20	3/4	1"1/16 12h UNF	S50520
25	1	1"5/16 12h UNF	S50525
30-32	1 1/4	1"5/8 12h UNF	S50532
38	1 1/2	1"7/8 12h UNF	S50538

Tes macho-hembra giratoria-macho JIC 37°



Tés égaux tournantes JIC 37° au centre

Swivel brunch Tee male JIC 37°-swivel nut JIC 37°-male JIC 37°

Adattatore a T maschio-femmina girevole-maschio JIC 37°

TUBO PIPE	ROSCA THREAD	REF. PART N°	€
6	1/4	7/16" 20h UNF	S68506
8	5/16	1/2" 20h UNF	S68508
10	3/8	9/16" 18h UNF	S68510
12	1/2	3/4" 16h UNF	S68512
14-15-16	5/8	7/8" 14h UNF	S68516
18-20	3/4	1"1/16 12h UNF	S68520
25	1	1"5/16 12h UNF	S68525
30-32	1 1/4	1"5/8 12h UNF	S68532
38	1 1/2	1"7/8 12h UNF	S68538

Tes macho-macho-hembra giratoria JIC 37°



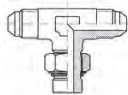
Tés égaux tournantes JIC 37° au latéral

Swivel run Tee male JIC 37°-swivel nut JIC 37°

Adattatore a T maschio-maschio-femmina girevole JIC 37°

TUBO PIPE	ROSCA THREAD	REF. PART N°	€
6	1/4	7/16" 20h UNF	S68006
8	5/16	1/2" 20h UNF	S68008
10	3/8	9/16" 18h UNF	S68010
12	1/2	3/4" 16h UNF	S68012
14-15-16	5/8	7/8" 14h UNF	S68016
18-20	3/4	1"1/16 12h UNF	S68020
25	1	1"5/16 12h UNF	S68025
30-32	1 1/4	1"5/8 12h UNF	S68032
38	1 1/2	1"7/8 12h UNF	S68038

Te macho JIC 37° - macho orientable BSP central



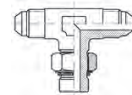
Té orientable mâle JIC 37° x mâle gaz cyl + o'ring x mâle JIC 37° équipé

Tee male JIC 37°-BSP central Banjo male-male JIC 37°

Raccordo a T JIC 37° orientabile centrale BSP (maschio-maschio orientabile-maschio)

TUBO PIPE	ROSCA THREAD	REF. PART N°	€
6	1/4	7/16" 20h UNF 1/4" BSP	S6100613
8	5/16	1/2" 20h UNF 1/4" BSP	S6100813
10	3/8	9/16" 18h UNF 1/4" BSP	S6101013
10	3/8	9/16" 18h UNF 3/8" BSP	S6101017
12	1/2	3/4" 16h UNF 3/8" BSP	S6101217
14-15-16	5/8	7/8" 14h UNF 1/2" BSP	S6101621
18-20	3/4	1"1/16 12h UNF 3/4" BSP	S6102026
25	1	1"5/16 12h UNF 1" BSP	S6102533
30-32	1 1/4	1"5/8 12h UNF 1"1/4 BSP	S6103242

Te macho JIC 37° - macho orientable UNF central



Té orientable mâle JIC 37° x mâle UNF + o'ring x mâle JIC 37° équipé

Tee male JIC 37°-central Banjo UNF-male JIC 37°

Raccordo a T JIC 37° orientabile centrale UNF (maschio-maschio orientabile-maschio)

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6	1/4	7/16" 20h UNF	S5850611
8	5/16	1/2" 20h UNF	S5850812
10	3/8	9/16" 18h UNF	S5851014
12	1/2	3/4" 16h UNF	S5851219
14-15-16	5/8	7/8" 14h UNF	S5851622
18-20	3/4	1"1/16 12h UNF	S5852027
25	1	1"5/16 12h UNF	S5852533

Racores JIC 37°

Raccords JIC 37°
JIC 37° fittings
Raccordi JIC 37°

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

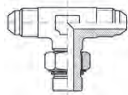
JIC 37° fittings

SAE Flanges

Clamps

Machines for
processing rigid pipes

Te macho JIC 37° - macho orientable métrico central



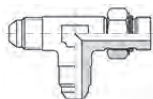
Té orientable mâle JIC 37° x mâle Métrique + o'ring x mâle JIC 37° équipé

Tee male JIC 37°-Metric central Banjo male-male JIC 37°

Raccordo a T JIC 37° orientabile centrale Metrico (maschio-maschio orientabile-maschio)

TUBO PIPE		ROSCA THREAD		REFERENCIA PART N°	€
6	1/4	7/16" JIC	M10X1	S6350610	
8	5/16	1/2" JIC	M12X1.5	S6350812	
10	3/8	9/16" JIC	M14X1.5	S6351014	
12	1/2	3/4" JIC	M18x1.5	S6351218	
14-15-16	5/8	7/8" JIC	M18X1.5	S6351618	
14-15-16	5/8	7/8" JIC	M22X1.5	S6351622	
18-20	3/4	1"1/16 JIC	M27X2	S6352027	
25	1	1"5/16 JIC	M33X2	S6352533	

Te macho JIC 37° - macho orientable BSP lateral



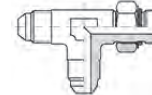
Té orientable mâle JIC 37° x mâle JIC 37° x mâle gaz cyl + o'ring équipé

Tee male JIC 37°-BSP lateral Banjo male-male JIC 37°

Raccordo a T JIC 37° orientabile laterale BSP (maschio-maschio-maschio orientabile)

TUBO PIPE		ROSCA THREAD		REF. PART N°	€
8	5/16	1/2" 20h UNF	1/4" BSP	S6050813	
10	3/8	9/16" 18h UNF	1/4" BSP	S6051013	
12	1/2	3/4" 16h UNF	3/8" BSP	S6051217	
14-15-16	5/8	7/8" 14h UNF	1/2" BSP	S6051621	
18-20	3/4	1"1/16 12h UNF	3/4" BSP	S6052026	
25	1	1"5/16 12h UNF	1" BSP	S6052533	
30-32	1 1/4	1"5/8 12h UNF	1"1/4 BSP	S6053242	
38	1 1/2	1"7/8 12h UNF	1"1/2 BSP	S6053848	

Te macho JIC 37° - macho orientable UNF lateral



Té orientable mâle JIC 37° x mâle JIC 37° x mâle UNF + o'ring équipé

Tee male JIC 37°-lateral Banjo UNF-male JIC 37°

Raccordo a T JIC 37° orientabile laterale UNF (maschio-maschio-maschio orientabile)

TUBO PIPE		ROSCA THREAD		REFERENCIA PART N°	€
6	1/4	7/16" JIC	7/16" UNF	S5800611	
8	5/16	1/2" JIC	1/2" UNF	S5800812	
10	3/8	9/16" JIC	9/16" UNF	S5801014	
16	5/8	7/8" JIC	7/8" UNF	S5801622	
20	3/4	1"1/16 JIC	1"1/16 UNF	S5802027	
25	1	1"5/16 JIC	1"5/16 UNF	S5802533	

Te macho JIC 37° - macho orientable métrico lateral



Té orientable mâle JIC 37° x mâle JIC 37° x mâle Métrique + o'ring équipé

Tee male JIC 37°-Metric lateral Banjo male-male JIC 37°

Raccordo a T JIC 37° orientabile laterale Metrico (maschio-maschio-maschio orientabile)

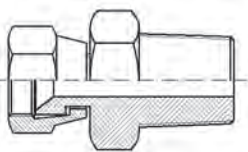
TUBO PIPE		ROSCA THREAD		REFERENCIA PART N°	€
10	3/8	9/16" 18h UNF	M14x1,5	S6301014	
12	1/2	3/4" 16h UNF	M16x1,5	S6301216	
12	1/2	3/4" 16h UNF	M18x1,5	S6301218	
14-15-16	5/8	7/8" 14h UNF	M18x1,5	S6301618	
14-15-16	5/8	7/8" 14h UNF	M22x1,5	S6301622	
18-20	3/4	1"1/16 12h UNF	M27X1.5	S6302027	
25	1	1"5/16 12h UNF	M33x2	S6302533	

Artículos bajo consulta

Articles à consulter | Items on request | Articoli su richiesta

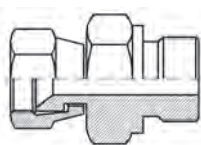
S160

Racor macho NPT - hembra giratoria JIC 37° | Adapteur femelle tournante JIC 37° x mâle NPT équipé | Adaptor swivel nut JIC-male NPT | Niples maschio-femmina NPT-JIC 37°



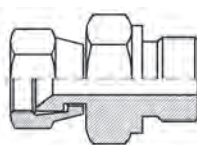
S170

Racor macho UNF - hembra giratoria JIC 37° | Adapteur femelle tournante JIC 37° x mâle UNF équipé | Adaptor swivel nut JIC-male UNF | Niples maschio-femmina UNF-JIC 37°



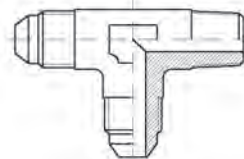
S190

Racor macho Métrico - hembra giratoria JIC 37° | Adapteur femelle tournante JIC 37° x mâle Métrique équipé | Adaptor swivel nut JIC-male UNF | Niples maschio-femmina UNF-JIC 37°



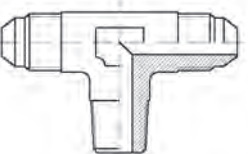
S530

Te macho JIC 37° - macho NPT lateral | Té mâle JIC 37° x mâle JIC 37° x mâle NPT équipé | Tee male JIC 37°-male JIC 37°-lateral NPT male | Raccordo a T maschio JIC 37°-maschio JIC 37°-maschio laterale (NPT)



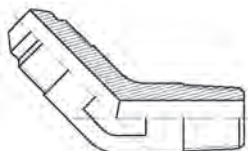
S535

Te macho JIC 37° - macho NPT central | Té mâle JIC 37° x mâle NPT x mâle JIC 37° équipé | Tee male JIC 37°-NPT central male-male JIC 37° | Raccordo a T maschio JIC 37° - maschio centrale NPT-maschio JIC 37°



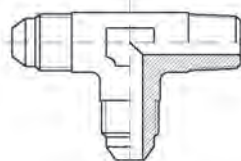
S540

Codo 45° macho JIC 37° - macho NPT | Adapteur coude 45° mâle JIC 37° x mâle NPT équipé | 45° Elbow male JIC 37°-male NPT | Adattatore a 45° maschio JIC 37°-maschio NPT



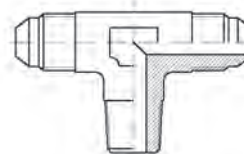
S555

Te macho JIC 37° - macho BSPT lateral | Té mâle JIC 37° x mâle JIC 37° x mâle BSPT équipé | Tee male JIC 37°-male JIC 37°-lateral BSPT male | Raccordo a T maschio JIC 37°-maschio JIC 37°-maschio laterale BSPT



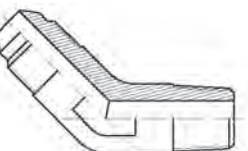
S560

Te macho JIC 37° - macho BSPT central | Té mâle JIC 37° x mâle BSPT x mâle JIC 37° équipé | Tee male JIC 37°-BSPT central male-male JIC 37° | Raccordo a T maschio JIC 37° - maschio centrale BSPT-maschio JIC 37°



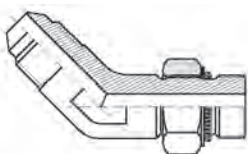
S565

Codo 45° macho JIC 37° - macho BSPT | Adapteur coude 45° mâle JIC 37° x mâle BSPT équipé | 45° Elbow male JIC 37°-male BSPT | Adattatore a 45° maschio JIC 37°-maschio BSPT



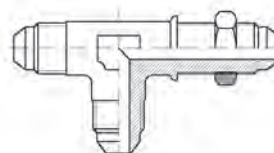
S590

Codo 45° macho JIC 37° - macho UNF orient. | Adapteur coude 45° mâle JIC 37° x mâle UNF + o'ring et bae équipé | 45° Elbow male JIC 37°-UNF Banjo male | Adattatore a 45° maschio JIC 37°-maschio UNF orientabile



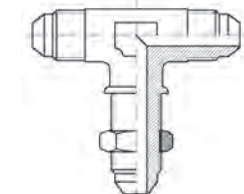
S655

Te macho JIC 37° pasatabiques lateral | Té mâle JIC 37° x mâle JIC 37° x passe cloison mâle JIC 37° équipé | Tee male JIC 37°-male JIC 37°-lateral bulkhead male JIC 37° | Raccordo a T maschio JIC 37°-maschio JIC 37°-passaparete laterale maschio JIC 37°



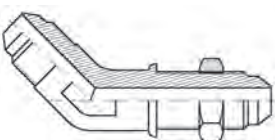
S660

Te macho JIC 37° pasatabiques central | Té mâle JIC 37° x passe cloison mâle JIC 37° x mâle JIC 37° équipé | Tee male JIC 37°-central bulkhead male JIC 37°-male JIC 37° | Raccordo a T maschio JIC 37°-passaparete centrale maschio JIC 37°-maschio JIC 37°



S665

Codo 45° pasatabiques macho - macho JIC 37° | Coude 45° passe cloison mâle-mâle JIC 37° | 45° Bulkhead elbow male - male JIC 37° | Adattatore a 45° passaparete maschio - maschio JIC 37°



Bridas SAE

Brides de fixation SAE
SAE Flanges
Flangia SAE

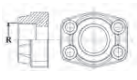
Bridas SAE

Brides de fixation SAE | SAE Flangias | Flange SAE

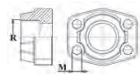
Pipe

▶ **Bridas Roscadas** | Brides taraudées | Threaded flanges | Flangia filettate

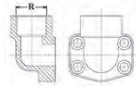
207



AFS...G



GFS...G

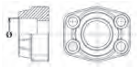


AFS...90G

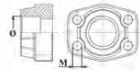
DIN 2353 Pipe Fittings

▶ **Bridas soldables tubo gas** | Brides à souder pour tube gaz | Welding flanges for gas tube | Flangia a saldare per tubo gas

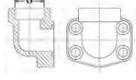
208



AFS...S



GFS...S

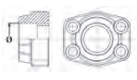


AFS...90S

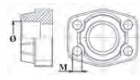
Gas tube fittings

▶ **Bridas soldables tubo métrico** | Brides à souder pour tube métrique | Welding flanges for metric tube | Flangia a saldare per tubo Metrico

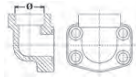
209



AFS...SA



GFS...SA

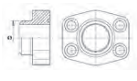


AFS...90SA

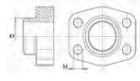
JIC 37° fittings

▶ **Bridas soldables macho** | Brides à souder mâle | Male welding flanges | Flangia a saldare maschio

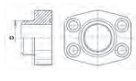
210



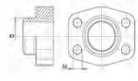
AFS...ST



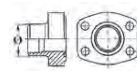
GFS...ST



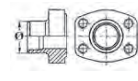
AFS...RE



GFS...RE



AFS...STRE



GFS...STRE

SAE Flanges

▶ **Bridas roscadas macho** | Brides taraudées mâle | Male threaded flanges | Flangia filettate maschio

212



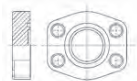
AFS...B



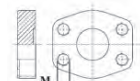
AFS...E

▶ **Bridas ciegas** | Brides avec obturateur fermé | Blind flanges | Flangia cieche

212



AFC

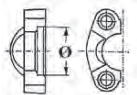


GFC

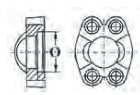
Clamps

▶ **Bridas para flexibles** | Brides SAE pour flexibles | SAE Flanges for hoses | Flangia SAE per tubi flessibili

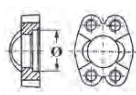
213



AFS...



AFSI...

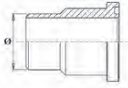


GFSI...

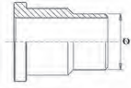
Machines for processing rigid pipes

► **Conos soldar** | Collets à souder | Welding adaptors for flanges | Ogive a saldare

214



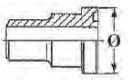
SFS...ST



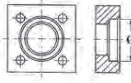
SFS...STC

► **Bridas Cetop** | Brides Cetop | Cetop flanges | Flangia Cetop

214



COD...ST

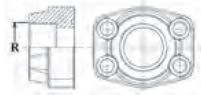


CET...ST

Bridas SAE

Brides de fixation SAE
SAE Flangias
Flange SAE

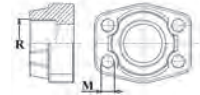
Brida roscada hembra BSP



Bride taraudée femelle BSP
BSP Female threaded flange
Flangia filettata femmina BSP

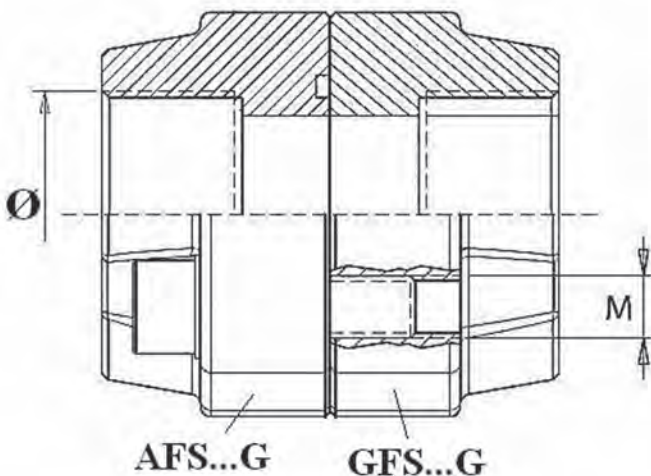
SERIE	ROSCA THREAD	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	1/2" BSP	1/2"	AFS080G	
3000 PSI	3/8" BSP	1/2"	AFS080G038	
3000 PSI	3/4" BSP	3/4"	AFS100G	
3000 PSI	1/2" BSP	3/4"	AFS100G012	
3000 PSI	1" BSP	1"	AFS102G	
3000 PSI	3/4" BSP	1"	AFS102G034	
3000 PSI	1"1/4 BSP	1"1/4"	AFS104G	
3000 PSI	1" BSP	1"1/4"	AFS104G100	
3000 PSI	1"1/2 BSP	1"1/2"	AFS106G	
3000 PSI	1"1/4 BSP	1"1/2"	AFS106G114	
3000 PSI	2" BSP	2"	AFS108G	
3000 PSI	1"1/2 BSP	2"	AFS108G112	
3000 PSI	2"1/2 BSP	2"1/2"	AFS110G	
3000 PSI	2" BSP	2"1/2"	AFS110G200	
3000 PSI	3" BSP	3"	AFS112G	
3000 PSI	2"1/2 BSP	3"	AFS112G212	
3000 PSI	3"1/2 BSP	3"1/2"	AFS114G	
3000 PSI	3" BSP	3"1/2"	AFS114G300	
3000 PSI	4" BSP	4"	AFS116G	
3000 PSI	3"1/2 BSP	4"	AFS116G312	
6000 PSI	1/2" BSP	1/2"	AFS401G012	
6000 PSI	3/8" BSP	1/2"	AFS401G038	
6000 PSI	1/2" BSP	3/4"	AFS402G012	
6000 PSI	1" BSP	1"	AFS403G	
6000 PSI	3/4" BSP	1"	AFS403G034	
6000 PSI	1"1/4 BSP	1"1/4"	AFS404G	
6000 PSI	1" BSP	1"1/4"	AFS404G100	
6000 PSI	1"1/2 BSP	1"1/2"	AFS405G	
6000 PSI	1"1/4 BSP	1"1/2"	AFS405G114	
6000 PSI	2" BSP	2"	AFS406G	
6000 PSI	1"1/2 BSP	2"	AFS406G112	

Contrabrida roscada hembra BSP

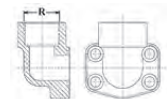


Contre-bride taraudée femelle BSP
BSP Female threaded counter-flange
Controflangia filettata femmina BSP

SERIE	ROSCA THREAD	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	1/2" BSP	1/2"	GFS080G	
3000 PSI	3/8" BSP	1/2"	GFS080G038	
3000 PSI	3/4" BSP	3/4"	GFS100G	
3000 PSI	1/2" BSP	3/4"	GFS100G012	
3000 PSI	1" BSP	1"	GFS102G	
3000 PSI	3/4" BSP	1"	GFS102G034	
3000 PSI	1"1/4 BSP	1"1/4"	GFS104G	
3000 PSI	1" BSP	1"1/4"	GFS104G100	
3000 PSI	1"1/2 BSP	1"1/2"	GFS106G	
3000 PSI	1"1/4 BSP	1"1/2"	GFS106G114	
3000 PSI	2" BSP	2"	GFS108G	
3000 PSI	1"1/2 BSP	2"	GFS108G112	
3000 PSI	2"1/2 BSP	2"1/2"	GFS110G	
3000 PSI	2" BSP	2"1/2"	GFS110G200	
3000 PSI	3" BSP	3"	GFS112G	
3000 PSI	2"1/2 BSP	3"	GFS112G212	
3000 PSI	3"1/2 BSP	3"1/2"	GFS114G	
3000 PSI	3" BSP	3"1/2"	GFS114G300	
3000 PSI	4" BSP	4"	GFS116G	
3000 PSI	3"1/2 BSP	4"	GFS116G312	
6000 PSI	1/2" BSP	1/2"	GFS401G012	
6000 PSI	3/8" BSP	1/2"	GFS401G038	
6000 PSI	3/4" BSP	3/4"	GFS402G	
6000 PSI	1/2" BSP	3/4"	GFS402G012	
6000 PSI	1" BSP	1"	GFS403G	
6000 PSI	3/4" BSP	1"	GFS403G034	
6000 PSI	1"1/4 BSP	1"1/4"	GFS404G	
6000 PSI	1" BSP	1"1/4"	GFS404G100	
6000 PSI	1"1/2 BSP	1"1/2"	GFS405G	
6000 PSI	1"1/4 BSP	1"1/2"	GFS405G114	
6000 PSI	2" BSP	2"	GFS406G	
6000 PSI	1"1/2 BSP	2"	GFS406G112	



Brida codo 90° roscada hembra BSP



Bride 90° taraudée femelle BSP
90° BSP female threaded flange
Flangia a 90° filettata femmina BSP

SERIE	ROSCA THREAD	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	1/2" BSP	1/2"	AFS08090G	
3000 PSI	3/8" BSP	1/2"	AFS08090G038	
3000 PSI	3/4" BSP	3/4"	AFS10090G	
3000 PSI	1" BSP	1"	AFS10290G	
3000 PSI	1"1/4 BSP	1"1/4"	AFS10490G	
3000 PSI	1"1/2 BSP	1"1/2"	AFS10690G	
3000 PSI	2" BSP	2"	AFS10890G	
6000 PSI	1/2" BSP	1/2"	AFS40190G012	
6000 PSI	3/8" BSP	1/2"	AFS40190G038	
6000 PSI	3/4" BSP	3/4"	AFS40290G	
6000 PSI	1" BSP	1"	AFS40390G	
6000 PSI	1"1/4 BSP	1"1/4"	AFS40490G	
6000 PSI	1"1/2 BSP	1"1/2"	AFS40590G	

Bridas SAE

Brides de fixation SAE
SAE Flangias
Flange SAE

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

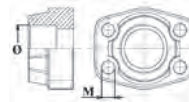
Brida soldable hembra tubo gas



Bride à souder femelle tube gaz
Welding female flange for gas tube
Flangia femmina a saldare per tubo gas

SERIE	Ø in	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	21.6	1/2"	AFS080S	
3000 PSI	17.5	1/2"	AFS080S038	
3000 PSI	27.2	3/4"	AFS100S	
3000 PSI	34	1"	AFS102S	
3000 PSI	42.8	1"1/4	AFS104S	
3000 PSI	48.6	1"1/2	AFS106S	
3000 PSI	61	2"	AFS108S	
3000 PSI	76.6	2"1/2	AFS110S	
3000 PSI	90.5	3"	AFS112S	
3000 PSI	103	3"1/2	AFS114S	
3000 PSI	115.5	4"	AFS116S	
6000 PSI	21.6	1/2"	AFS401S012	
6000 PSI	17.5	1/2"	AFS401S038	
6000 PSI	27.2	3/4"	AFS402S	
6000 PSI	34	1"	AFS403S	
6000 PSI	42.8	1"1/4	AFS404S	
6000 PSI	48.6	1"1/2	AFS405S	
6000 PSI	61	2"	AFS406S	

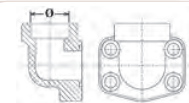
Contrabrida soldable hembra tubo gas



Contre-bride à souder femelle tube gaz
Welding female counter-flange for gas tube
Controflangia femmina a saldare per tubo gas

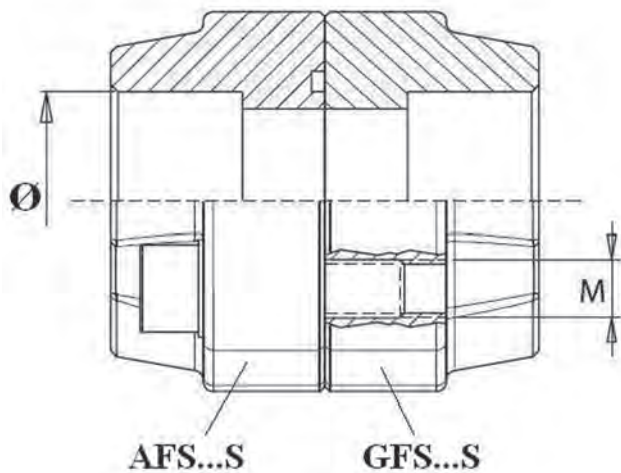
SERIE	Ø in	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	21.6	1/2"	GFS080S	
3000 PSI	17.5	1/2"	GFS080S038	
3000 PSI	27.2	3/4"	GFS100S	
3000 PSI	34	1"	GFS102S	
3000 PSI	42.8	1"1/4	GFS104S	
3000 PSI	48.6	1"1/2	GFS106S	
3000 PSI	61	2"	GFS108S	
3000 PSI	76.6	2"1/2	GFS110S	
3000 PSI	90.5	3"	GFS112S	
3000 PSI	103	3"1/2	GFS114S	
3000 PSI	115.5	4"	GFS116S	
6000 PSI	21.6	1/2"	GFS401S012	
6000 PSI	27.2	3/4"	GFS402S	
6000 PSI	34	1"	GFS403S	
6000 PSI	42.8	1"1/4	GFS404S	
6000 PSI	48.6	1"1/2	GFS405S	
6000 PSI	61	2"	GFS406S	

Brida codo 90° soldable hembra tubo gas



Bride 90° à souder femelle tube gaz
90° welding female flange for gas tube
Flangia a 90° femmina a saldare per tubo gas

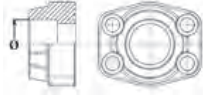
SERIE	Ø in	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	21.6	1/2"	AFS08090S	
3000 PSI	17.5	1/2"	AFS08090S038	
3000 PSI	27.2	3/4"	AFS10090S	
3000 PSI	34	1"	AFS10290S	
3000 PSI	42.8	1"1/4	AFS10490S	
3000 PSI	48.6	1"1/2	AFS10690S	
3000 PSI	61	2"	AFS10890S	
6000 PSI	21.6	1/2"	AFS40190S012	
6000 PSI	17.5	1/2"	AFS40190S038	
6000 PSI	27.2	3/4"	AFS40290S	
6000 PSI	34	1"	AFS40390S	
6000 PSI	42.8	1"1/4	AFS40490S	
6000 PSI	48.6	1"1/2	AFS40590S	



Bridas SAE

Bridas de fixation SAE
SAE Flangias
Flange SAE

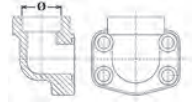
Brida soldable hembra tubo métrico



Bride à souder femelle tube métrique
Female welding flange for metric tube
Flangia femmina a saldare per tubo Metrico

SERIE	Ø in	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	20.3	1/2"	AFS080SA20	
3000 PSI	25.3	3/4"	AFS100SA25	
3000 PSI	30.3	1"	AFS102SA30	
3000 PSI	38.3	1"1/4	AFS104SA38	
3000 PSI	50.5	1"1/2	AFS106SA50	
6000 PSI	20.3	1/2"	AFS401SA20	
6000 PSI	25.3	3/4"	AFS402SA25	
6000 PSI	30.3	1"	AFS403SA30	
6000 PSI	38.3	1"1/4	AFS404SA38	
6000 PSI	50.5	1"1/2	AFS405SA50	

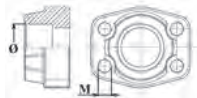
Brida codo 90° soldable hembra tubo métrico



Bride 90° à souder femelle tube métrique
90° female welding flange for metric tube
Flangia a 90° femmina a saldare per tubo Metrico

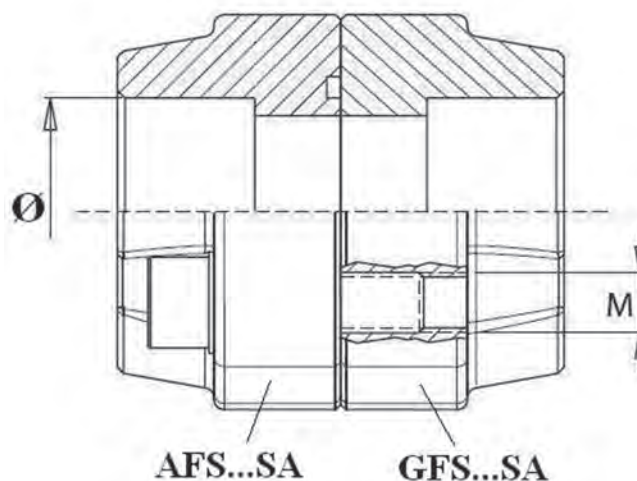
SERIE	Ø in	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	20.3	1/2"	AFS08090SA20	
3000 PSI	25.3	3/4"	AFS10090SA25	
3000 PSI	30.3	1"	AFS10290SA30	
3000 PSI	38.3	1"1/4	AFS10490SA38	
3000 PSI	50.5	1"1/2	AFS10690SA50	
6000 PSI	20.3	1/2"	AFS40190SA20	
6000 PSI	25.3	3/4"	AFS40290SA25	
6000 PSI	30.3	1"	AFS40390SA30	
6000 PSI	38.3	1"1/4	AFS40490SA38	
6000 PSI	50.3	1"1/2	AFS40590SA50	

Contrabrida soldable hembra tubo métrico



Contre-bride à souder femelle tube métrique
Female welding counter-flange for metric tube
Controflangia femmina a saldare per tubo Metrico

SERIE	Ø in	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	20.3	1/2"	GFS080SA20	
3000 PSI	25.3	3/4"	GFS100SA25	
3000 PSI	30.3	1"	GFS102SA30	
3000 PSI	38.3	1"1/4	GFS104SA38	
6000 PSI	20.3	1/2"	GFS401SA20	
6000 PSI	25.3	3/4"	GFS402SA25	
6000 PSI	30.3	1"	GFS403SA30	
6000 PSI	38.3	1"1/4	GFS404SA38	
6000 PSI	50.5	1"1/2	GFS405SA50	



Bridas SAE

Brides de fixation SAE
SAE Flangias
Flange SAE

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

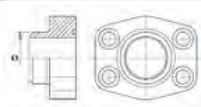
JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

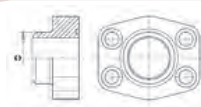
Brida soldable macho tubo gas



Bride à souder mâle tube gaz
Male welding flange for gas tube
Flangia a saldare maschio tubo gas

SERIE	Ø ext	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	21.5	1/2"	AFS080ST	
3000 PSI	17.5	1/2"	AFS080ST038	
3000 PSI	28	3/4"	AFS100ST	
3000 PSI	34	1"	AFS102ST	
3000 PSI	42.8	1"1/4	AFS104ST	
3000 PSI	48.6	1"1/2	AFS106ST	
3000 PSI	61	2"	AFS108ST	
3000 PSI	77	2"1/2	AFS110ST	
3000 PSI	92	3"	AFS112ST	
3000 PSI	103	3"1/2	AFS114ST	
6000 PSI	21.5	1/2"	AFS401ST012	
6000 PSI	17.5	1/2"	AFS401ST038	
6000 PSI	28	3/4"	AFS402ST	
6000 PSI	34	1"	AFS403ST	
6000 PSI	42.8	1"1/4	AFS404ST	
6000 PSI	48.6	1"1/2	AFS405ST	
6000 PSI	61	2"	AFS406ST	

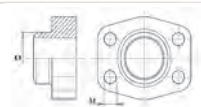
Brida soldable macho tubo métrico



Bride à souder mâle tube métrique
Male welding flange for metric tube
Flangia a saldare maschio tubo Metrico

SERIE	Ø ext	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	25	3/4"	AFS100SRE25	
3000 PSI	30	1"	AFS102SRE30	
3000 PSI	38	1"1/4	AFS104SRE38	
3000 PSI	42	1"1/2	AFS106SRE42	
3000 PSI	61	2"	AFS108SRE60	
3000 PSI	49	2"	AFS108STRE48	
3000 PSI	77	3"	AFS112SRE76	
3000 PSI	77	3"	AFS112STRE76	
3000 PSI	77	3"1/2	AFS114STRE76	
3000 PSI	90	3"1/2	AFS114STRE88	
3000 PSI	77	4"	AFS116STRE76	
3000 PSI	90	4"	AFS116STRE88	
6000 PSI	20	1/2"	AFS401SRE20	
6000 PSI	20	3/4"	AFS402SRE20	
6000 PSI	25	3/4"	AFS402SRE25	
6000 PSI	25	1"	AFS403SRE25	
6000 PSI	30	1"	AFS403SRE30	
6000 PSI	38	1"1/4	AFS404SRE38	
6000 PSI	38	1"1/2	AFS405SRE38	
6000 PSI	61	2"	AFS406SRE60	

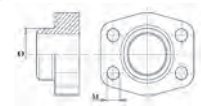
Contrabrida soldable macho tubo gas



Contre-bride à souder mâle tube gaz
Male welding counter-flange for gas tube
Controflangia a saldare maschio tubo gas

SERIE	Ø ext	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	21.5	1/2"	GFS080ST	
3000 PSI	17.5	1/2"	GFS080ST038	
3000 PSI	28	3/4"	GFS100ST	
3000 PSI	34	1"	GFS102ST	
3000 PSI	42.8	1"1/4	GFS104ST	
3000 PSI	48.6	1"1/2	GFS106ST	
3000 PSI	61	2"	GFS108ST	
3000 PSI	77	2"1/2	GFS110ST	
3000 PSI	92	3"	GFS112ST	
3000 PSI	103	3"1/2	GFS114ST	
3000 PSI	115.5	4"	GFS116ST	
6000 PSI	21.5	1/2"	GFS401ST012	
6000 PSI	17.5	1/2"	GFS401ST038	
6000 PSI	28	3/4"	GFS402ST	
6000 PSI	34	1"	GFS403ST	
6000 PSI	42.8	1"1/4	GFS404ST	
6000 PSI	48.6	1"1/2	GFS405ST	
6000 PSI	61	2"	GFS406ST	

Contrabrida soldable macho tubo métrico



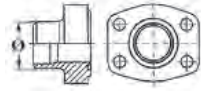
Contre-bride à souder mâle tube métrique
Male welding counter-flange for metric tube
Controflangia a saldare maschio tubo Metrico

SERIE	Ø ext	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	25	3/4"	GFS100SRE25	
3000 PSI	30	1"	GFS102SRE30	
3000 PSI	38	1"1/4	GFS104SRE38	
3000 PSI	42	1"1/2	GFS106SRE42	
3000 PSI	49	1"1/2	GFS106SRE48	
3000 PSI	61	2"	GFS108SRE60	
3000 PSI	49	2"	GFS108STRE48	
3000 PSI	77	2"1/2	GFS110SRE76	
3000 PSI	77	3"	GFS112SRE76	
3000 PSI	77	3"	GFS112STRE76	
3000 PSI	77	3"1/2	GFS114STRE76	
3000 PSI	90	3"1/2	GFS114STRE88	
3000 PSI	90	4"	GFS116STRE88	
6000 PSI	20	1/2"	GFS401SRE20	
6000 PSI	20	3/4"	GFS402SRE20	
6000 PSI	25	3/4"	GFS402SRE25	
6000 PSI	25	1"	GFS403SRE25	
6000 PSI	30	1"	GFS403SRE30	
6000 PSI	38	1"1/4	GFS404SRE38	
6000 PSI	38	1"1/2	GFS405SRE38	
6000 PSI	61	2"	GFS406SRE60	

Bridas SAE

Brides de fixation SAE
SAE Flangias
Flange SAE

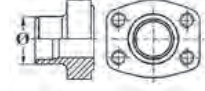
Brida soldable macho serie L tubo métrico



Bride à souder mâle série L tube métrique
Male welding flange L serie for metric tube
Flangia a saldare maschio serie L tubo Metrico

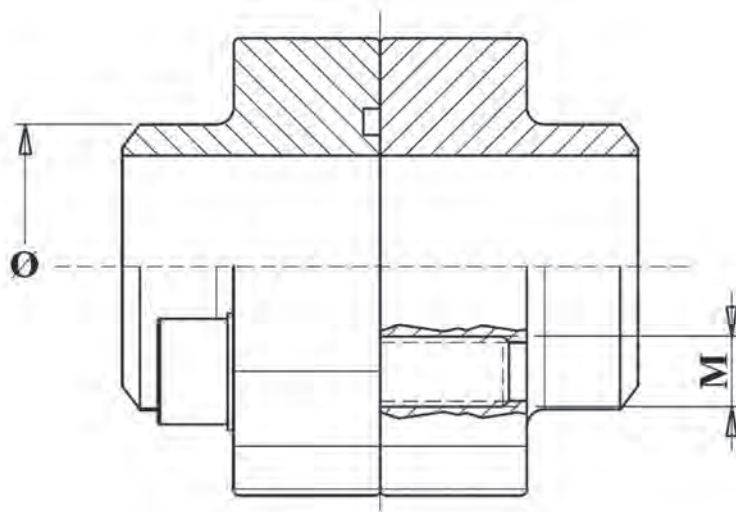
SERIE	Ø ext	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	20	1/2"	AFS080SRE20	
3000 PSI	22	1/2"	AFS080SRE22	
3000 PSI	28	3/4"	AFS100SRE28	
3000 PSI	35	1"	AFS102SRE35	
3000 PSI	43	1"1/4	AFS104SRE42	
3000 PSI	49	1"1/2	AFS106STRE48	
3000 PSI	61	2"	AFS108STRE60	
3000 PSI	77	2" 1/2	AFS110STRE76	
3000 PSI	90	3"	AFS112STRE88	
3000 PSI	115	4"	AFS116STRE114	

Contrabrida soldable macho serie L tubo métrico



Contre-bride à souder mâle série L tube métrique
Male welding counter-flange L serie for metric tube
Controflangia a saldare maschio serial L tubo Metrico

SERIE	Ø ext	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	20	1/2"	GFS080SRE20	
3000 PSI	22	1/2"	GFS080SRE22	
3000 PSI	28	3/4"	GFS100SRE28	
3000 PSI	35	1"	GFS102SRE35	
3000 PSI	43	1"1/4	GFS104SRE42	
3000 PSI	49	1"1/2	GFS106STRE48	
3000 PSI	61	2"	GFS108STRE60	
3000 SPI	77	2"1/2	GFS110STRE76	
3000 PSI	90	3"	GFS112STRE88	
3000 PSI	115	4"	GFS116STRE114	



Bridas SAE

Brides de fixation SAE
SAE Flangias
Flange SAE

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

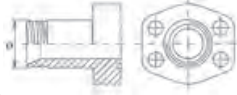
JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

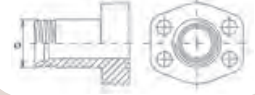
Brida roscada macho BSP



Brides taraudées mâle BSP
BSP Male threaded flange
Flangia maschio filettata BSP

SERIE	ROSCA THREAD	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	1/2" BSP	1/2"	AFS080B	
3000 PSI	3/8" BSP	1/2"	AFS080B038	
3000 PSI	3/4" BSP	3/4"	AFS100B	
3000 PSI	1/2" BSP	3/4"	AFS100B012	
3000 PSI	1" BSP	1"	AFS102B	
3000 PSI	3/4" BSP	1"	AFS102B034	
3000 PSI	1"1/4 BSP	1"1/4	AFS104B	
3000 PSI	1" BSP	1"1/4	AFS104B100	
3000 PSI	1"1/2 BSP	1"1/2	AFS106B	
3000 PSI	1"1/4 BSP	1"1/2	AFS106B114	
6000 PSI	1/2" BSP	1/2"	AFS401B	
6000 PSI	3/8" BSP	1/2"	AFS401B038	
6000 PSI	3/4" BSP	3/4"	AFS402B	
6000 PSI	1/2" BSP	3/4"	AFS402B012	
6000 PSI	1" BSP	1"	AFS403B	
6000 PSI	3/4" BSP	1"	AFS403B034	
6000 PSI	1"1/4 BSP	1"1/4	AFS404B	
6000 PSI	1" BSP	1"1/4	AFS404B100	
6000 PSI	1"1/2 BSP	1"1/2	AFS405B	
6000 PSI	1"1/4 BSP	1"1/2	AFS405B114	

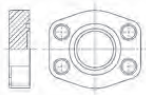
Brida roscada macho métrico



Brides taraudées mâle Métrique
Metric Male threaded flange
Flangia maschio filettata Metrica

SERIE	ROSCA THREAD	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	M22x1,5	1/2"	AFS080E	
3000 PSI	M30x2	3/4"	AFS100E	
3000 PSI	M36x2	1"	AFS102E	
3000 PSI	M45x2	1"1/4	AFS104E	
3000 PSI	M52x2	1"1/2	AFS106E	
6000 PSI	M24x1.5	1/2"	AFS401E	
6000 PSI	M36X2	3/4"	AFS402E	
6000 PSI	M42x2	1"	AFS403E	
6000 PSI	M52x2	1"1/4	AFS404E	
6000 PSI	M52x2	1"1/2	AFS405E	

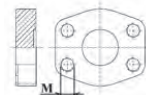
Bridas ciegas



Brides avec obturateur fermé
Blind flanges
Flangia cieche

SERIE	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	1/2"	AFC080	
3000 PSI	3/4"	AFC100	
3000 PSI	1"	AFC102	
3000 PSI	1"1/4	AFC104	
3000 PSI	1"1/2	AFC106	
3000 PSI	2"	AFC108	
3000 PSI	2"1/2	AFC110	
3000 PSI	3"	AFC112	
3000 PSI	3"1/2	AFC114	
3000 PSI	4"	AFC116	
3000 PSI	5"	AFC118	
6000 PSI	1/2"	AFC401	
6000 PSI	3/4"	AFC402	
6000 PSI	1"	AFC403	
6000 PSI	1"1/4	AFC404	
6000 PSI	1"1/2	AFC405	
6000 PSI	2"	AFC406	

Contrabridas ciegas



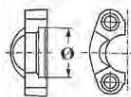
Contre-brides avec obturateur fermé
Blind counter-flanges
Controflangia cieche

SERIE	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	1/2"	GFC080	
3000 PSI	3/4"	GFC100	
3000 PSI	1"	GFC102	
3000 PSI	1"1/4	GFC104	
3000 PSI	1"1/2	GFC106	
3000 PSI	2"	GFC108	
3000 PSI	2"1/2	GFC110	
3000 PSI	3"	GFC112	
3000 PSI	3"1/2	GFC114	
3000 PSI	4"	GFC116	
3000 PSI	5"	GFC118	
6000 PSI	1/2"	GFC401	
6000 PSI	3/4"	GFC402	
6000 PSI	1"	GFC403	
6000 PSI	1"1/4	GFC404	
6000 PSI	1"1/2	GFC405	
6000 PSI	2"	GFC406	

Bridas SAE

Brides de fixation SAE
SAE Flangias
Flange SAE

Brida partida pasante

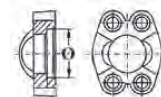


Demi-bride passage total
SAE Split flange
Semiflangia SAE

SERIE	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	1/2"	AFS301	
3000 PSI	3/4"	AFS302	
3000 PSI	1"	AFS303	
3000 PSI	1"1/4	AFS304	
3000 PSI	1"1/2	AFS305	
3000 PSI	2"	AFS306	
3000 PSI	2"1/2	AFS307	
3000 PSI	3"	AFS308	
3000 PSI	3"1/2	AFS309	
3000 PSI	4"	AFS310	
3000 PSI	5"	AFS311	
6000 PSI	1/2"	AFS601	
6000 PSI	3/4"	AFS602	
6000 PSI	1"	AFS603	
6000 PSI	1"1/4	AFS604	
6000 PSI	1"1/2	AFS605	
6000 PSI	2"	AFS606	

Ver precios en p.52 (Conexiones Standard CrIII) // Prix à la p.52 (Emboutis Série Standard CrIII) // See prices in p.52 (Standard Serie Fittings CrIII) // Vedere prezzi p.52 (Raccordi Serie Standard CrIII)

Brida entera pasante

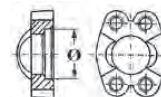


Bride monobloc passage total
SAE Flange
Flangia monoblocco SAE

SERIE	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	1/2"	AFSI301	
3000 PSI	3/4"	AFSI302	
3000 PSI	1"	AFSI303	
3000 PSI	1"1/4	AFSI304	
3000 PSI	1"1/2	AFSI305	
3000 PSI	2"	AFSI306	
3000 PSI	2"1/2	AFSI307	
3000 PSI	3"	AFSI308	
3000 PSI	3"1/2	AFSI309	
3000 PSI	4"	AFSI310	
3000 PSI	5"	AFSI311	
6000 PSI	1/2"	AFSI601	
6000 PSI	3/4"	AFSI602	
6000 PSI	1"	AFSI603	
6000 PSI	1"1/4	AFSI604	
6000 PSI	1"1/2	AFSI605	
6000 PSI	2"	AFSI606	

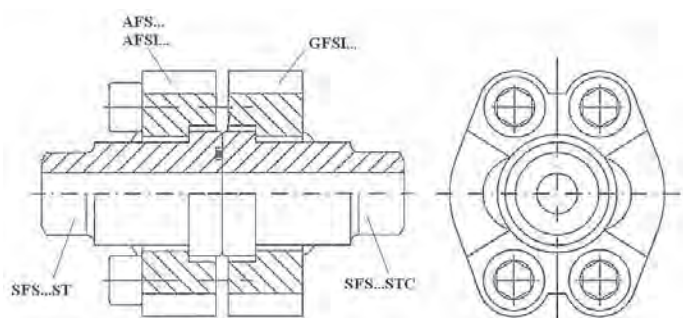
Ver precios en p.52 (Conexiones Standard CrIII) // Prix à la p.52 (Emboutis Série Standard CrIII) // See prices in p.52 (Standard Serie Fittings CrIII) // Vedere prezzi p.52 (Raccordi Serie Standard CrIII)

Contrabrida rosca Métrica



Contre-bride métrique
Metric threaded counter-flange
Controflangia filettata Metrica

SERIE	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	1/2"	GFSI301	
3000 PSI	3/4"	GFSI302	
3000 PSI	1"	GFSI303	
3000 PSI	1"1/4	GFSI304	
3000 PSI	1"1/2	GFSI305	
3000 PSI	2"	GFSI306	
3000 PSI	2"1/2	GFSI307	
3000 PSI	3"	GFSI308	
3000 PSI	3"1/2	GFSI309	
3000 PSI	4"	GFSI310	
3000 PSI	5"	GFSI311	
6000 PSI	1/2"	GFSI601	
6000 PSI	3/4"	GFSI602	
6000 PSI	1"	GFSI603	
6000 PSI	1"1/4	GFSI604	
6000 PSI	1"1/2	GFSI605	
6000 PSI	2"	GFSI606	



Bridas SAE

Brides de fixation SAE
SAE Flangias
Flange SAE

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

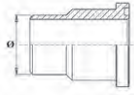
JIC 37° fittings

SAE Flanges

Clamps

Machines for
processing rigid pipes

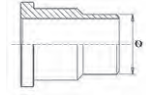
Cono soldable tubo métrico



Collet à souder tube métrique
Welding adaptor for metric tube
Adattatore a saldare per tubo Metrico

SERIE	Ø ext	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	16	1/2"	SFS301ST	
3000 PSI	25	3/4"	SFS302ST	
3000 PSI	30	1"	SFS303ST	
3000 PSI	38	1"1/4	SFS304ST	
3000 PSI	45	1"1/2	SFS305ST	
3000 PSI	60	2"	SFS306ST	
3000 PSI	70	2"1/2	SFS307ST	
3000 PSI	80	3"	SFS308ST	
3000 PSI	100	3"1/2	SFS309ST	
3000 PSI	114.3	4"	SFS310ST	
3000 PSI	139.7	5"	SFS311ST	
6000 PSI	16	1/2"	SFS601ST	
6000 PSI	25	3/4"	SFS602ST	
6000 PSI	30	1"	SFS603ST	
6000 PSI	38	1"1/4	SFS604ST	
6000 PSI	45	1"1/2	SFS605ST	
6000 PSI	60	2"	SFS606ST	

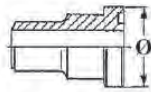
Cono soldable tubo métrico sin junta



Collet à souder tube métrique sans o'ring
Welding adaptor for metric tube without o'ring
Adattatore a saldare per tubo Metrico sin o'ring

SERIE	Ø ext	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	16	1/2"	SFS301STC	
3000 PSI	25	3/4"	SFS302STC	
3000 PSI	30	1"	SFS303STC	
3000 PSI	38	1"1/4	SFS304STC	
3000 PSI	45	1"1/2	SFS305STC	
3000 PSI	60	2"	SFS306STC	
3000 PSI	70	2"1/2	SFS307STC	
3000 PSI	80	3"	SFS308STC	
3000 PSI	100	3"1/2	SFS309STC	
3000 PSI	114.3	4"	SFS310STC	
3000 PSI	139.7	5"	SFS311STC	
6000 PSI	16	1/2"	SFS601STC	
6000 PSI	25	3/4"	SFS602STC	
6000 PSI	30	1"	SFS603STC	
6000 PSI	38	1"1/4	SFS604STC	
6000 PSI	45	1"1/2	SFS605STC	
6000 PSI	60	2"	SFS606STC	

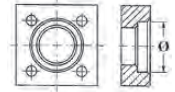
Cono Cetop soldable exterior



Collet Cetop à souder
Cetop welding adaptor
Adattatore a saldare Cetop

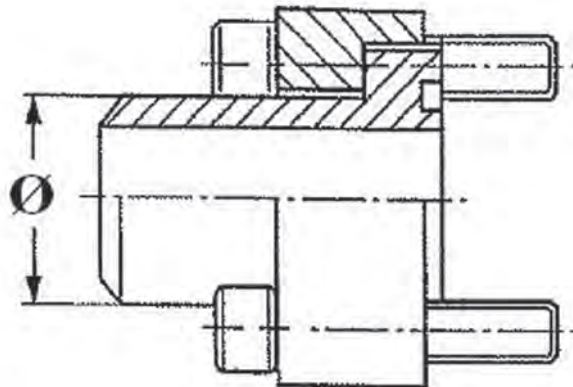
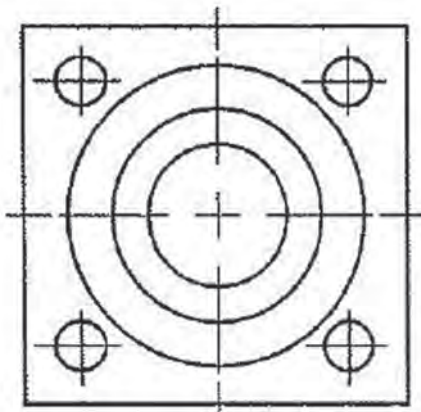
SERIE	Ø ext	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	18	3/8"	COD38ST250	
6000 PSI	18	3/8"	COD38ST400	

Bridas Cetop

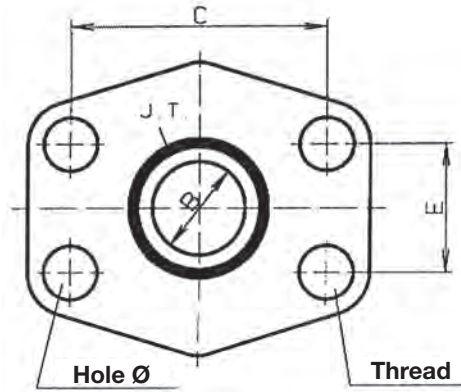


Brides Cetop
Cetop flanges
Flangia Cetop

SERIE	Ø in	TAMAÑO SIZE	REFERENCIA PART N°	€
3000 PSI	31	1/2"	CET12ST250	



► **Características comunes** | Données communes | Common characteristics | Caratteristiche comuni



Bridas 3000 PSI | Brides 3000 PSI | Flanges 3000 PSI | Flange 3000 PSI

Tamaño Taille Size Misura	Max. pre. Max. pre. Max. pre. Max. pre.	B	C	E	O'ring O'ring O'ring O'ring	Ø	Rosca Filetage Thread Filetto
1/2"	345 bar	13	38,1	17,48	18,64x3,53	9	M8
3/4"	345 bar	19	47,63	22,23	24,99x3,53	11	M10
1	345 bar	25	52,37	26,19	32,92x3,53	11	M10
1" 1/4	276 bar	32	58,72	30,18	37,70x3,53	11,5	M10
1" 1/2	207 bar	38	69,85	35,71	47,22x3,53	13,5	M12
2	207 bar	51	77,77	42,88	56,74x3,53	13,5	M12
2 1/2"	172 bar	63	88,9	50,8	66,27x3,53	13,5	M12
3	138 bar	73	106,38	61,93	85,32x3,53	17,5	M16
3" 1/2	34 bar	89	120,65	69,85	98,02x3,53	17,5	M16
4	34 bar	99	130,18	77,77	110,72x3,53	17,5	M16

Bridas 6000 PSI | Brides 6000 PSI | Flanges 6000 PSI | Flange 6000 PSI

Tamaño Taille Size Misura	Max. pre. Max. pre. Max. pre. Max. pre.	B	C	E	O'ring O'ring O'ring O'ring	Ø	Rosca Filetage Thread Filetto
1/2"	414 bar	13	40,49	18,24	18,64x3,53	9	M8
3/4"	414 bar	19	50,8	23,8	24,99x3,53	11	M10
1	414 bar	25	57,15	27,76	32,92x3,53	13	M12
1" 1/4	414 bar	32	66,68	31,75	37,70x3,53	15	M14
1" 1/2	414 bar	38	79,38	36,5	47,22x3,53	17	M16
2	414 bar	51	96,82	44,45	56,74x3,53	21	M20
2 1/2"	414 bar	63	123,8	58,7	66,27x3,53	-	-

Abrazaderas

Colliers

Clamps

Collari fissatubo



Abrazaderas para tubo

Colliers de fixation | Clamps for pipe | Collari fissatubo

218

Abrazaderas para tubo

Colliers de fixation | Clamps for pipe | Collari fissatubo

Pipe

► Serie ligera simple | Colliers de fixation simple série légère | Light serie simple clamp | Collari fissatubo serie leggera singoli 219



A40AZ

A C

APIN

AVTC

► Serie ligera reforzada | Colliers de fixation simple série légère renforcés | Light serie reinforced clamp | Collari fissatubo serie leggera rinforzati 220



A41AZ

APS

AVTE

► Dobles / paralelas | Colliers de fixation doubles | Double clamp - parallel | Collari fissatubo doppi 221



AZCFS

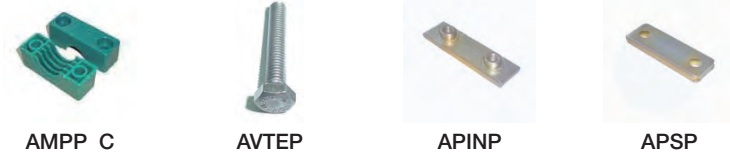
ADPIN

AD C

ADPS

ADVTE

► Serie pesada | Colliers de fixation simple série lourde | Heavy serie clamp | Collari fissatubo serie pesante 222



AMPP C

AVTEP

APINP

APSP

► Accesorios abrazaderas | Accessoires pour colliers | Accessories for clamps | Accessori per collari fissatubo 223



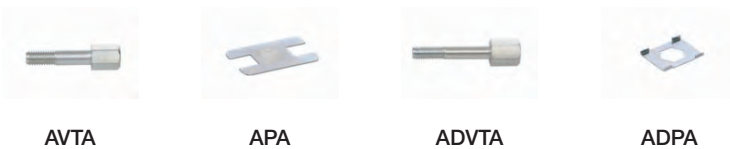
APAG

ADPAG

TC/TS

APT

► Accesorios para apilar | Accessoires empiler | Accessories for pile up | Accessori per componibili 223



AVTA

APA

ADVTA

ADPA

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Abrazaderas para tubo

Colliers de fixation
Clamps for pipe
Collari fissatubo

Abrazadera simple completa



Collier de fixation simple série légère complet
Simple clamp
Collare fissatubo singolo completo

DN	GRUPO GROUP	PACK MIN	REFERENCIA PART N°	€
6	1	10 uni	A40AZ06	
8	1	10 uni	A40AZ08	
10	1	10 uni	A40AZ10	
12	1	10 uni	A40AZ12	
1/4"	2	10 uni	A40AZ13.2	
14	2	10 uni	A40AZ14	
15	2	10 uni	A40AZ15	
16	2	10 uni	A40AZ16	
3/8"	2	10 uni	A40AZ16.7	
18	2	10 uni	A40AZ18	
19	3	10 uni	A40AZ19	
20	3	10 uni	A40AZ20	
1/2"	3	10 uni	A40AZ21.3	
22	3	10 uni	A40AZ22	
25	3	10 uni	A40AZ25	
3/4"	4	10 uni	A40AZ26.7	
28	4	10 uni	A40AZ28	
30	4	10 uni	A40AZ30	
32	5	10 uni	A40AZ32	
1"	5	10 uni	A40AZ33.3	
35	5	10 uni	A40AZ35	
38	5	10 uni	A40AZ38	
40	5	10 uni	A40AZ40	
42	5	10 uni	A40AZ42	
1 1/2"	6	10 uni	A40AZ48.3	
50.8	6	10 uni	A40AZ50.8	

Consultar plásticos en poliamida y aluminio // Plastique polyamide et aluminium, sur demande
// Polyamide and aluminium plastics, on request // Plastica poliamide e alluminio, su richiesta

Plásticos polipropileno



Plastique polypropylene
Plastics polypropylene simple
Plastica polipropilene

DN	GRUPO GROUP	REFERENCIA PART N°	€
6	1	A106C	
8	1	A108C	
10	1	A110C	
12	1	A112C	
1/4"	2	A213.2C	
14	2	A214C	
15	2	A215C	
3/8"	2	A216.7C	
16	2	A216C	
18	2	A218C	
19	3	A319C	
20	3	A320C	
1/2"	3	A321.3C	
22	3	A322C	
23	3	A323C	
25	3	A325C	
3/4"	4	A426.7C	
28	4	A428C	
30	4	A430C	
1"	5	A533.3C	
35	5	A535C	
38	5	A538C	
40	5	A540C	
42	5	A542C	
44.5	6	A644.5C	
1 1/2"	6	A648.3C	
50.8	6	A650.8C	

Chapas inferiores



Plaques inférieures à souder série légère
Lower plate simple
Piastre inferiori

GRUPO GROUP	REFERENCIA PART N°	€
1	APIN1	
2	APIN2	
3	APIN3	
4	APIN4	
5	APIN5	
6	APIN6	

Tornillos cabeza Allen



Vis tête six pans creux Allen
Simple Allen bolt
Vite Allen

GRUPO GROUP	REFERENCIA PART N°	€
1	AVTC1	
2	AVTC2	
3	AVTC3	
4	AVTC4	
5	AVTC5	
6	AVTC6	

Abrazaderas para tubo

Colliers de fixation
Clamps for pipe
Collari fissatubo

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Abrazadera reforzada completa



Collier de fixation simple série légère renforcé complet
Reinforced clamp
Collare fissatubo rin forzato completo

DN	GRUPO GROUP	PACK MIN	REFERENCIA PART N°	€
6	1	10 uni	A41AZ06	
8	1	10 uni	A41AZ08	
10	1	10 uni	A41AZ10	
12	1	10 uni	A41AZ12	
1/4"	2	10 uni	A41AZ13.2	
14	2	10 uni	A41AZ14	
15	2	10 uni	A41AZ15	
16	2	10 uni	A41AZ16	
3/8"	2	10 uni	A41AZ16.7	
18	2	10 uni	A41AZ18	
20	3	10 uni	A41AZ20	
1/2"	3	10 uni	A41AZ21.3	
22	3	10 uni	A41AZ22	
25	3	10 uni	A41AZ25	
3/4"	4	10 uni	A41AZ26.7	
28	4	10 uni	A41AZ28	
30	4	10 uni	A41AZ30	
1"	5	10 uni	A41AZ33.3	
35	5	10 uni	A41AZ35	
38	5	10 uni	A41AZ38	
40	5	10 uni	A41AZ40	
42	5	10 uni	A41AZ42	
44.5	6	10 uni	A41AZ44.5	
1 1/2"	6	10 uni	A41AZ48.3	
50.8	6	10 uni	A41AZ50.8	

Consultar plásticos en poliamida y aluminio // Plastique polyamide et aluminium, sur demande
// Polyamide and aluminium plastics, on request // Plastica poliamide e alluminio, su richiesta

Chapas superiores



Plaques supérieures de protection série légère
Upper plate reinforced
Piastra inferiori

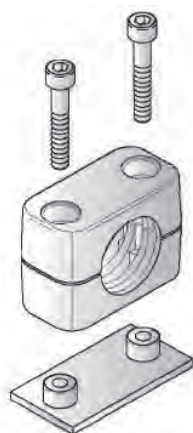
GRUPO GROUP	REFERENCIA PART N°	€
1	APS1	
2	APS2	
3	APS3	
4	APS4	
5	APS5	
6	APS6	

Tornillos cabeza hexagonal

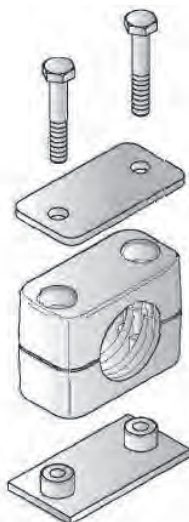


Vis hexagonale
Hexagonal bolt reinforced
Vite esagonale

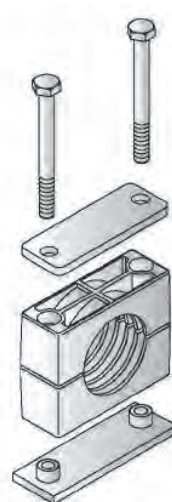
GRUPO GROUP	REFERENCIA PART N°	€
1	AVTE1	
2	AVTE2	
3	AVTE3	
4	AVTE4	
5	AVTE5	
6	AVTE6	



ABRAZADERA SIMPLE COMPLETA



ABRAZADERA REFORZADA COMPLETA



ABRAZADERA SERIE PESADA COMPLETA



ABRAZADERA DOBLE COMPLETA

Abrazaderas para tubo

Colliers de fixation
Clamps for pipe
Collari fissatubo

Abrazaderas dobles completas



Colliers de fixation doubles complets
Double clamp - parallel
Collare fissatubo doppio completo

DN	GRUPO GROUP	PACK MIN	REFERENCIA PART N°	€
6	1	10 uni	AZCFS06	
8	1	10 uni	AZCFS08	
10	1	10 uni	AZCFS10	
12	1	10 uni	AZCFS12	
1/8"	2	10 uni	AZCFS13.2	
14	2	10 uni	AZCFS14	
15	2	10 uni	AZCFS15	
16	2	10 uni	AZCFS16	
3/8"	2	10 uni	AZCFS16.7	
18	2	10 uni	AZCFS18	
19	3	10 uni	AZCFS19	
20	3	10 uni	AZCFS20	
1/2"	3	10 uni	AZCFS21.3	
22	3	10 uni	AZCFS22	
25	3	10 uni	AZCFS25	
26	4	10 uni	AZCFS26	
3/4"	4	10 uni	AZCFS26.7	
28	4	10 uni	AZCFS28	
30	4	10 uni	AZCFS30	
33	5	10 uni	AZCFS33	
1"	5	10 uni	AZCFS33.3	
38	5	10 uni	AZCFS38	
40	5	10 uni	AZCFS40	
42	5	10 uni	AZCFS42	

Consultar plásticos en poliamida // Plastique polyamide, sur demande // Polyamide plastics, on request // Plastica poliamide, su richiesta

Plásticos polipropileno



Plastiques polypropylene doubles
Plastics polypropylene double
Plastica polipropilene

DN	GRUPO GROUP	REFERENCIA PART N°	€
6	1	AD106C	
8	1	AD108C	
10	1	AD110C	
12	1	AD112C	
1/4"	2	AD213.2C	
14	2	AD214C	
15	2	AD215C	
3/8"	2	AD216.7C	
16	2	AD216C	
18	2	AD218C	
19	3	AD319C	
20	3	AD320C	
1/2"	3	AD321.3C	
22	3	AD322C	
25	3	AD325C	
3/4"	4	AD426.7C	
26	4	AD426C	
28	4	AD428C	
30	4	AD430C	
1"	5	AD533.3C	
33	5	AD533C	
35	5	AD535C	
35	5	AZCFS35	
38	5	AD538C	
40	5	AD540C	
1"1/4	5	AD542.4C	
42	5	AD542C	

Chapas inferiores



Plaques inférieures à souder doubles
Lower plate double
Piastre inferiori

GRUPO GROUP	REFERENCIA PART N°	€
1	ADPIN1	
2	ADPIN2	
3	ADPIN3	
4	ADPIN4	
5	ADPIN5	

Chapas superiores



Plaques supérieures de protection doubles
Upper plate double
Piastre superiori

GRUPO GROUP	REFERENCIA PART N°	€
1	ADPS1	
2	ADPS2	
3	ADPS3	
4	ADPS4	
5	ADPS5	

Tornillos cabeza hexagonal



Vis hexagonale
Hexagonal bolt double
Vite esagonale

GRUPO GROUP	REFERENCIA PART N°	€
1	ADVTE1	
2	ADVTE2	
3	ADVTE3	
4	ADVTE4	
5	ADVTE5	

Abrazaderas para tubo

Colliers de fixation
Clamps for pipe
Collari fissatubo

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Plásticos polipropileno



Plastique polypropylene
Plastics polypropylene heavy
Plastica polipropilene

DN	GRUPO GROUP	REFERENCIA PART N°	€
6	1	AMPP106C	
8	1	AMPP108C	
10	1	AMPP110C	
12	1	AMPP112C	
1/4"	1	AMPP113.2C	
14	1	AMPP114C	
15	1	AMPP115C	
16	1	AMPP116C	
18	1	AMPP118C	
20	1	AMPP120C	
20	2	AMPP220C	
1/2"	2	AMPP221.3C	
22	2	AMPP222C	
25	2	AMPP225C	
3/4"	2	AMPP226.7C	
28	2	AMPP228C	
30	2	AMPP230C	
30	3	AMPP330C	
32	3	AMPP332C	
1"	3	AMPP333.3C	
35	3	AMPP335C	
38	3	AMPP338C	
40	3	AMPP340C	
1 1/4	3	AMPP342.4C	
42	3	AMPP342C	
45	3	AMPP345C	
38	4	AMPP438C	
40	4	AMPP440C	
1 1/4	4	AMPP442.4C	
42	4	AMPP442C	
45	4	AMPP444.5C	
1 1/4	4	AMPP448.4C	
48	4	AMPP448C	
50	4	AMPP450C	
55	4	AMPP455C	
2"	4	AMPP460.3C	
60	4	AMPP460C	
65	4	AMPP465C	
70	4	AMPP470C	

Tornillos cabeza hexagonal



Vis hexagonale
Hexagonal bolt heavy
Vite esagonale

GRUPO GROUP	REFERENCIA PART N°	€
1	AVTEP1	
2	AVTEP2	
3	AVTEP3	
4	AVTEP4	

Chapas inferiores



Plaques inférieures à souder série lourde
Lower plate heavy
Piastra inferiori

GRUPO GROUP	REFERENCIA PART N°	€
1	APINP1	
2	APINP2	
3	APINP3	
4	APINP4	

Chapas superiores



Plaques supérieures de protection série lourde
Upper plate heavy
Piastra superiori

GRUPO GROUP	REFERENCIA PART N°	€
1	APSP1	
2	APSP2	
3	APSP3	
4	APSP4	

Abrazaderas para tubo

Colliers de fixation
Clamps for pipe
Collari fissatubo

Chapa agrupar abrazaderas simples



Plaque à joindre pour collier simple

Jointed plate for simple clamp

Piastra gruppo per collare fissatubo singolo

GRUPO GROUP	N° Abrazaderas Clamp qty.	REFERENCIA PART N°	€
1	10	APAG1	
2	10	APAG2	
3	10	APAG3	

Chapa agrupar abrazaderas dobles



Plaque à joindre pour collier double

Jointed plate for double clamp

Piastra gruppo per collare fissatubo doppio

GRUPO GROUP	N° Abrazaderas Clamp qty.	REFERENCIA PART N°	€
1	5	ADPAG1	
2	5	ADPAG2	
3	5	ADPAG3	

Tornillo apilar ligera



Vis pour empiler série légère

Light serie screw to pile up

Vite per piastre componibili. Serie leggera

GRUPO GROUP	REFERENCIA PART N°	€
1	AVTA1	
2	AVTA2	
3	AVTA3	
4	AVTA4	
5	AVTA5	

Chapa apilar ligera



Plaque pour empiler série légère

Light serie plate to pile up

Piastra componibili. Serie leggera

GRUPO GROUP	REFERENCIA PART N°	€
1	APA1	
2	APA2	
3	APA3	
4	APA4	
5	APA5	

Accesorios carril



Accessories pour lane

Accessories for lane

Accessori per lane

Descripción Description	REFERENCIA PART N°	€
Carril guía (Simples/Dobles)	TS14A	

PVP: €/m

Chapa atornillar Abr. Simples



Plaque à visser

Elongated weld plate

Piastra per fissaggio

GRUPO GROUP	REFERENCIA PART N°	€
1	APT1	
2	APT2	
3	APT3	
4	APT4	
5	APT5	

Tornillo apilar doble



Vis pour empiler série double

Double serie screw to pile up

Vite per piastre componibili. Serie doppia

GRUPO GROUP	REFERENCIA PART N°	€
2	ADVTA2	
3	ADVTA3	
4	ADVTA4	
5	ADVTA5	

Para Grupo 1: AVTA1 (ligera) / Pour le Groupe 1: AVTA1 (légère) / For Group 1: AVTA1 (Light) / Per il Gruppo 1: AVTA1 (leggera)

Chapa apilar doble



Plaque pour empiler série double

Double serie plate to pile up

Vite per piastre componibili. Serie doppia

GRUPO GROUP	REFERENCIA PART N°	€
1	ADPA1	
2/3/4/5	ADPA2	

Abrazaderas para tubo

Colliers de fixation | Clamps for pipe | Collari fissatubo

Pipe

DIN 2353 Pipe Fittings

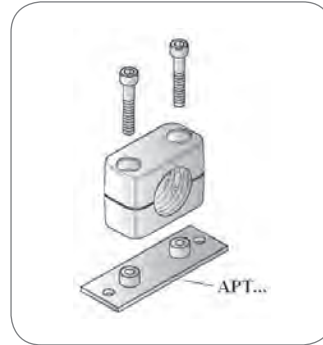
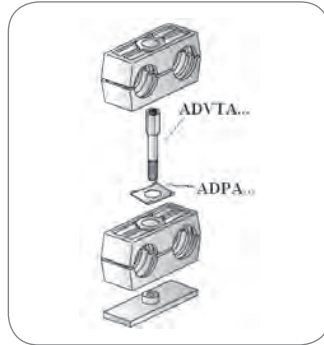
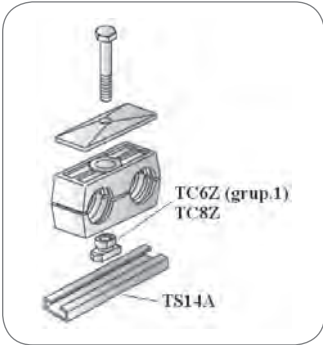
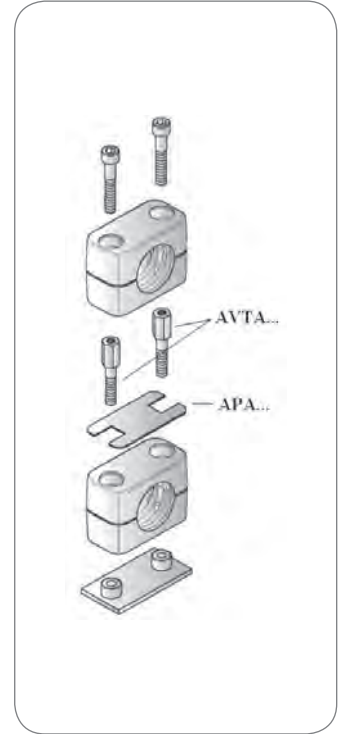
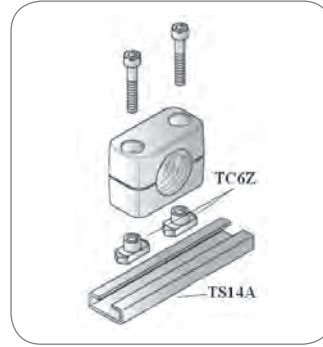
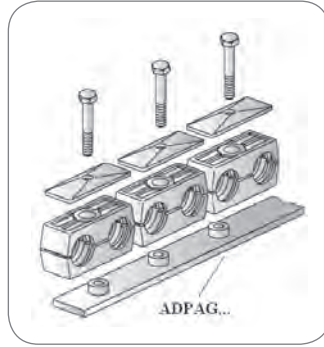
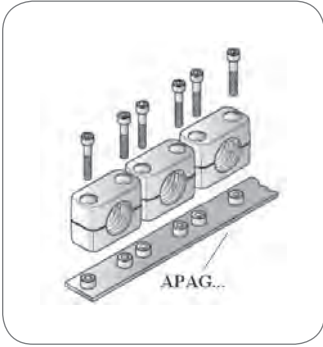
Gas tube fittings

JIC 37° fittings

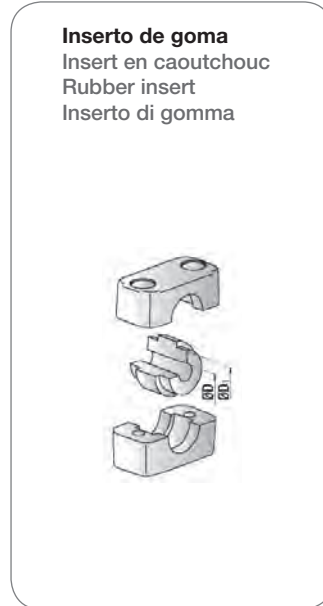
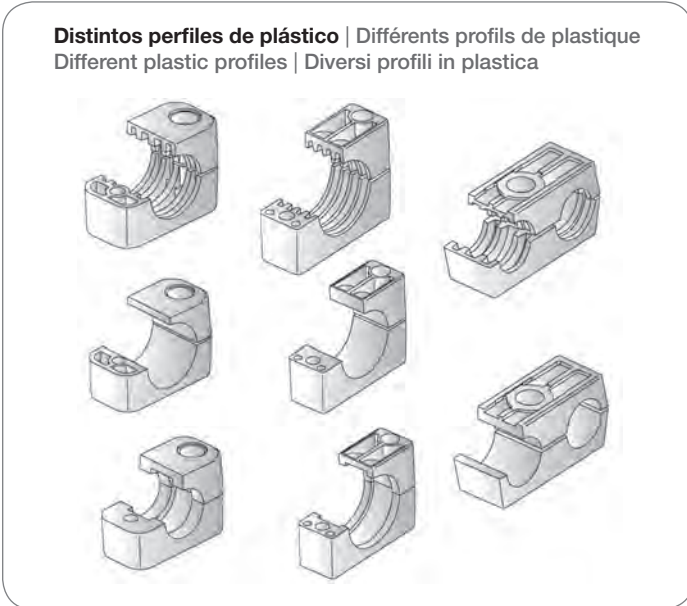
SAE Flanges

Clamps

Machines for processing rigid pipes



► **Artículos bajo consulta** | Articles à consulter | Items on request | Articoli su richiesta



Abrazaderas para tubo

Colliers de fixation | Clamps for pipe | Collari fissatubo

Bolsa de 10 unidades completas sin montar | Sacs de 10 unités complètes non montés
Bags of 10 complete units unassembled | Borse di 10 unità complete non montate



Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

7

Maquinaria para tubo rígido

Machines pour le tube rigide | Machines for rigid tube | Macchine per il tubo rigido

Pipe

DIN 2353 Pipe Fittings

Gas tube fittings

JIC 37° fittings

SAE Flanges

Clamps

Machines for processing rigid pipes

Dobladoras | Cintreuse | Bending machine | Curvatubi

C-42
Dobladora accionamiento hidráulico | Hydraulic bending machine



Tubo | Pipe 6 → 42 x 4 mm
Potencia | Power 2"

CMS-42
Dobladora accionamiento manual hidráulico | Manual bending machine with hydraulic operation



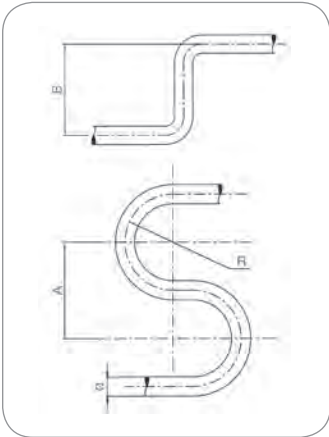
Tubo | Pipe 6 → 42 x 4 mm

M18 6-18
Dobladora manual | Manual bending machine



Tubo | Pipe 6 → 18 mm

Radios de curvatura | Rayon de courbure | Bending radius | Raggi di curvatura



Tubo Ø Tube Ø	Radio de curvatura Bending radius (mm)	Máx. ángulo de curvatura Max. bending angle	A (mm)	B (mm)
6	15	170°	60	70
8	16.5	170°	60	70
10	27.5	170°	70	115
12	32.7	170°	80	120
14	46	170°	110	180
15	46	170°	110	180
16	48	170°	110	180
18	48	170°	110	190
20	66	160°	140	230
22	66	160°	140	240
25	81.5	160°	170	270
28	81	160°	180	300
30	98.5	150°	220	300
32	101	150°	220	300
35	125.5	120°	250	440
38	116	120°	250	440
42	126	120°	250	440
1/8"	27.5	170°	70	115
1/4"	46	170°	110	180
3/8"	48	170°	110	180
1/2"	66	160°	140	240
3/4"	81	160°	180	300
1"	125.5	120°	250	440
1 1/4"	126	120°	250	440

Matrices de doblado | Bending tools



Desbarbadora | Machine a ebavurer | Deburring machine | Sbavatore

S01



Desbarbado exterior | External deburring 6 → 42 mm
Desbarbado interior | Internal deburring 6 → 42 mm
Potencia motor | Engine power 0,18 KW
R.P.M. | R.P.M. 75

Útiles desbarbado incluidos | Deburring tools included



Otras máquinas: consultar | Autres machines, sur demande | Other machines, on request | Altre macchine, sur richiesta



Maquinaria para tubo rígido

Machines pour le tube rigide | Machines for rigid tube | Macchine per il tubo rigido

Montaje racores DIN 2353 y JIC 37° | Montage du raccord DIN 2353 et JIC 37° | DIN 2353 and JIC 37° pipe fittings assembly | Assemblaggio del raccordo ad anello DIN 2353 e JIC 37°

USFL/01 MAN
Accionamiento manual hidráulico | Manual device with hydraulic operation

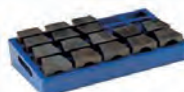


USFL/01
Accionamiento hidráulico | Hydraulic device



	US-FL/01	US-FL/01 MAN	
Premontaje DIN 2353 24° Preassembling DIN 2353 24°	6 → 42 x 4 mm	6 → 42 x 4 mm	
Abocardado JIC 37° 37° JIC Flaring	6 → 42 x 4 mm	6 → 42 x 4 mm	Con BL

Matrices | Tools



Bloque BL JIC 37° | BL Block JIC 37°



Machos | Males



Portaherramientas opcional
Tool handler optional

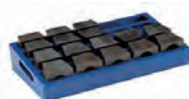
Centro de trabajo | Unité multifonctionnelle | Multi-functional unit | Unità multifunzione

	Mini Mini	Completo Complete
Premontaje DIN 2353 24° Pre-assembling	6 → 42 x 4 mm	6 → 42 x 4 mm
Abocardado JIC 27° 37° Flaring	6 → 42 x 4 mm	6 → 42 x 4 mm
Curvatura Bending	6 → 42 x 4 mm	6 → 42 x 4 mm
Desbarbado Deburring	Máx. ø 42 x 4 mm	Máx. ø 42 x 4 mm

Machos | Males



Matrices | Tools



Completo | Complete



Mini | Mini



Otras máquinas:
consultar | Autres machines, sur demande | Other machines, on request | Altre macchine, sur richiesta



Tubo 6 → 15 mm
Tube 6 → 15 mm



Gama de productos. Para más información soliciten nuestros catálogos generales o visiten nuestra página web
Gamme de produits. Pour plus d'information, nous vous prions de nous demander nos catalogues généraux ou visiter notre web-site
Products range. For any further information, please, ask for our general catalogues or visit our web-site
Gamma di Prodotti. Per ulteriori informazioni di ricidete il nostri cataloghi o visitate la Nostra pagina web

INOX AISI 316L

RACORES PARA TUBERÍA FLEXIBLE
EMBOUTS POUR FLEXIBLES
CRIMP FITTINGS FOR HOSES
RACCORDI PER TUBO FLESSIBILE



INOX COARRUGADO
INOX ONDULEUX
CONVOLUTED STAINLESS STEEL
INOX CORRUGATO



ACCESORIOS
ACCESSOIRES
ACCESSORIES
ACCESSORI



RACORES TUBO RÍGIDO
RACCORDS TUBE RIGIDE
PIPE FITTINGS
RACCORDI PER TUBO RIGIDO



RACORES INDUSTRIALES
EMBOUTS INDUSTRIELS
INDUSTRIAL FITTINGS
RACCORDI INDUSTRIALI



Accesorios

Accessoires
Accessories
Accessori



Adaptadores

Adapteurs
Adaptors
Adattatori

1

Accesorios ORFS

Accessoires ORFS
ORFS Accessories
Accessori ORFS

2

Enchufes rápidos

Coupleurs rapides
Quick-release couplings
Innesti rapidi

3

Llaves paso, desviadores y racores giratorios

Robinets, diviseurs et raccords tournants
Ball valves, diverters and swivel fittings
Rubinetti, deviatori, raccordi girevoli

4

Protecciones

Protections/ressorts
Protections
Protezioni

5

Adaptadores

Adapteurs

Adaptors

Adattatori

1

Adaptadores BSP

Adaptateurs BSP | BSP Adaptors | Adattatori BSP

236

Adaptadores BSP

Adapteurs BSP | BSP Adaptors | Adattatori BSP

Adaptors

ORFS

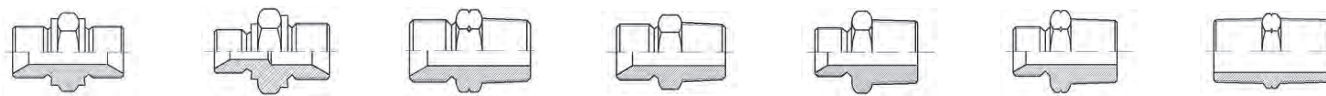
Quick-release couplings

Ball valves, diverters

Protections

► **Uniones rectas macho** | Adapteur droit mâle-mâle | Straight adaptors male | Adattatori diritti maschio

239



A1010

A1020

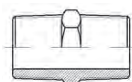
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S1012

A1022

A1024

A1015



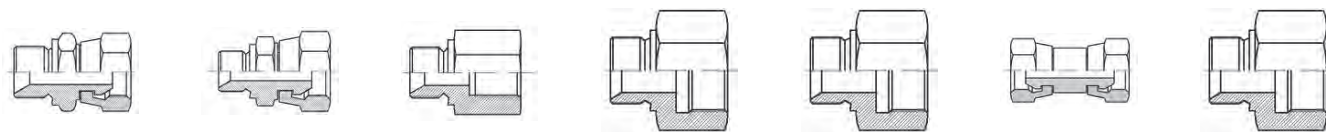
A1016



S1016

► **Uniones rectas macho-hembra** | Adapteur mâle-femelle | Adaptors male-female | Adattatori diritti maschio-femmina

240



A1170

A1173

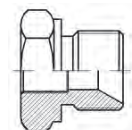
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S1061

S106218

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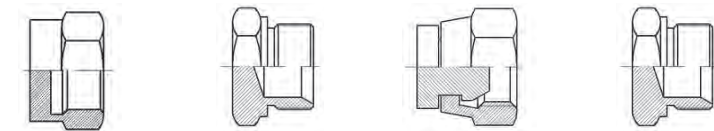
A1060



A1150

► **Tapones** | Bouchons adapteur | Plugs | Tappi

242



A1072

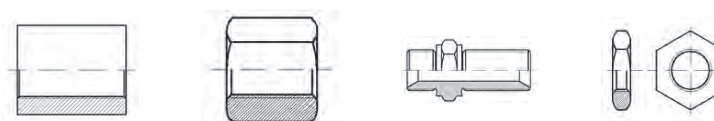
A1070

A1075

A1073

► **Uniones hembra y pasatabiques** | Unions femelle et passe cloison | Adaptors female and bulkheads | Adattatori femmina e passaparete

242



A1310

S103110

A1160

A1272

► **Orientables** | Adapteurs banjo | Banjos | Adattatori a occhio

243



A1090

A1094

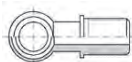
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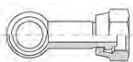
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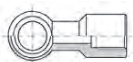
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A1112



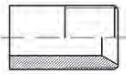
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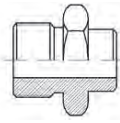
A1113

► **Soldables** | Adapteurs à souder | Weldable adaptors | Adattatori a saldare

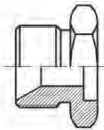
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A1290



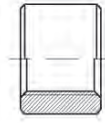
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A1031



A1141



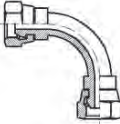
A1311

► **Codos accesoriales (tubo)** | Adapteurs coudes | Accessorial elbows | Adattatori a 90° tubolari

246



A1194



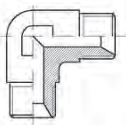
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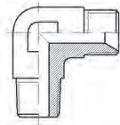
A1195

► **Codos en forja** | Adapteurs coudes en forge | Forging elbows | Adattatori a 90° forgiati

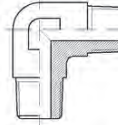
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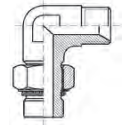
S1190



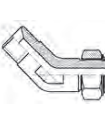
S1192



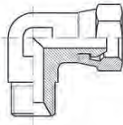
S1195



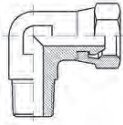
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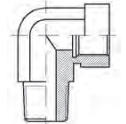
S1198



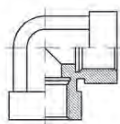
S1193



S1199



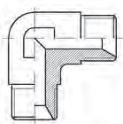
S1194



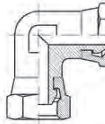
S1196



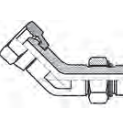
S1185



S860



S1183



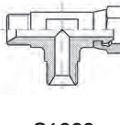
S1191

► **Te en forja** | Adapteurs Tés en forge | Forging Tees | Adattatori a T forgiati

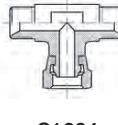
248



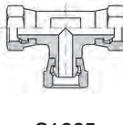
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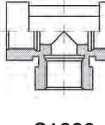
S1223



S1224



S1225



S1226



S1229



S1228



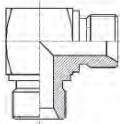
S865

► **Codos y Te en bloque (cuadrado)** | Adapteurs coudes et Tés en bloque | Square elbows and Tees | Adattatori a 90° e T da quadro senza saldatura

249



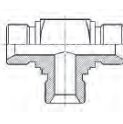
A1192



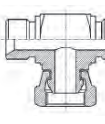
A2190



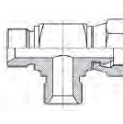
A2193



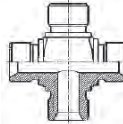
A2220



A2224



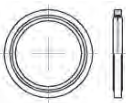
A2222



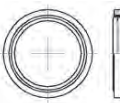
A2223

► **Juntas metal Buna y arandelas** | Bague BS | Bonded seals | Rondelle e rondelle Bonded

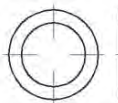
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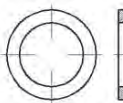
T210



T320



A1332



A1330

Adaptadores BSP

Adapteurs BSP
BSP Adaptors
Adattatori BSP

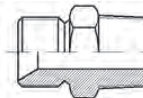
Adaptador macho-macho BSP (60°)



Adapteur mâle BSP x mâle BSP (60°)
Adaptor BSP male-BSP male (60°)
Niples di giunzione BSP (60°)

ROSCA THREAD		REFERENCIA PART N°	€
1/8" BSP	1/8" BSP	A101002	
1/4" BSP	1/4" BSP	A101004	
3/8" BSP	3/8" BSP	A101006	
1/2" BSP	1/2" BSP	A101008	
5/8" BSP	5/8" BSP	A101010	
3/4" BSP	3/4" BSP	A101012	
1" BSP	1" BSP	A101016	
1"1/4 BSP	1"1/4 BSP	A101020	
1"1/2 BSP	1"1/2 BSP	A101024	
2" BSP	2" BSP	A101032	

Adaptador macho BSP (60°) - macho BSPT



Adapteur mâle BSP (60°) x mâle gaz conique (BSPT)
Adaptor BSP male- BSPT male (60°)
Niples di congiunzione BSP (60°) - BSPT

ROSCA THREAD		REFERENCIA PART N°	€
1/8" BSP	1/8" BSPT	S101202	
1/4" BSP	1/4" BSPT	S101204	
3/8" BSP	3/8" BSPT	S101206	
1/2" BSP	1/2" BSPT	S101208	
3/4" BSP	3/4" BSPT	S101212	
1" BSP	1" BSPT	S101216	
1"1/4 BSP	1"1/4 BSPT	S101220	
1"1/2 BSP	1"1/2 BSPT	S101224	
2" BSP	2" BSPT	S101232	

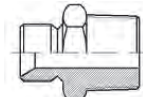
Reductor macho-macho BSP (60°)



Reducteur mâle BSP x mâle BSP (60°)
Reducer adaptor BSP male-BSP male (60°)
Niples di riduzione BSP (60°)

ROSCA THREAD		REFERENCIA PART N°	€
1/8" BSP	1/4" BSP	A10200204	
1/8" BSP	3/8" BSP	A10200206	
1/4" BSP	3/8" BSP	A10200406	
1/4" BSP	1/2" BSP	A10200408	
3/8" BSP	1/2" BSP	A10200608	
3/8" BSP	3/4" BSP	A10200612	
1/2" BSP	3/4" BSP	A10200812	
1/2" BSP	1" BSP	A10200816	
5/8" BSP	1/2" BSP	A10201008	
5/8" BSP	3/4" BSP	A10201012	
3/4" BSP	1" BSP	A10201216	
3/4" BSP	1"1/4 BSP	A10201220	
1" BSP	1"1/4 BSP	A10201620	
1" BSP	1"1/2 BSP	A10201624	
1"1/4 BSP	1"1/2 BSP	A10202024	
1"1/4 BSP	2" BSP	A10202032	
1"1/2 BSP	2" BSP	A10202432	

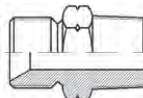
Reductor macho BSP (60°) - macho BSPT



Reducteur mâle BSP (60°) x mâle gaz conique (BSPT)
Reducer adaptor BSP male (60°)-BSPT male
Niples di riduzione BSP (60°) - BSPT

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	3/8" BSPT	A10220406	
3/8" BSP	1/2" BSPT	A10220608	
3/8" BSP	3/4" BSPT	A10220612	
1/2" BSP	1/4" BSPT	A10220804	
1/2" BSP	3/4" BSPT	A10220812	
3/4" BSP	1" BSPT	A10221216	
1"1/4 BSP	1" BSPT	A10222016	
1 1/2" BSP	1 1/4" BSPT	A10222420	
1"1/2 BSP	2" BSPT	A10222432	

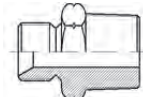
Adaptador macho BSP (60°) - macho NPT



Adapteur mâle BSP (60°) x mâle briggs (NPT)
Adaptor BSP male (60°)-NPT male
Niples di congiunzione BSP (60°) - NPT

ROSCA THREAD		REFERENCIA PART N°	€
1/8" BSP	1/8" NPT	S101402	
1/4" BSP	1/4" NPT	S101404	
3/8" BSP	3/8" NPT	S101406	
1/2" BSP	1/2" NPT	S101408	
3/4" BSP	3/4" NPT	S101412	
1" BSP	1" NPT	S101416	
1"1/4 BSP	1"1/4 NPT	S101420	
1"1/2 BSP	1"1/2 NPT	S101424	
2" BSP	2" NPT	S101432	

Reductor macho BSP (60°) - macho NPT



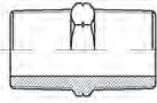
Reducteur mâle BSP (60°) x mâle briggs (NPT)
Reducer adaptor BSP male (60°)-NPT male
Niples di riduzione BSP (60°) - NPT

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/8" NPT	A10240402	
1/4" BSP	3/8" NPT	A10240406	
1/4" BSP	1/2" NPT	A10240408	
3/8" BSP	1/2" NPT	A10240608	
1/2" BSP	3/8" NPT	A10240806	
1/2" BSP	3/4" NPT	A10240812	
3/4" BSP	1/2" NPT	A10241208	
3/4" BSP	1" NPT	A10241216	

Adaptadores BSP

Adaptateurs BSP
BSP Adaptors
Adattatori BSP

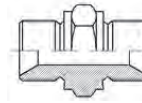
Adaptador macho-macho NPT



Adaptateur mâle briggs (NPT) x mâle briggs (NPT)
Adaptor NPT male-NPT male
Niples di congiunzione NPT

ROSCA THREAD		REFERENCIA PART N°	€
1/4" NPT	1/4" NPT	A10150404	
3/8" NPT	3/8" NPT	A10150606	
1/2" NPT	1/2" NPT	A10150808	
3/4" NPT	3/4" NPT	A10151212	
1" NPT	1" NPT	A10151616	

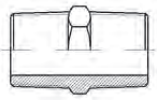
Adaptador macho-macho Métrico (60°)



Adaptateur mâle DIN x mâle DIN Métrique (60°)
Adaptor Metric male-male (60°)
Niples di giunzione Metrico (60°)

ROSCA THREAD		REFERENCIA PART N°	€
M12x1.5	M12x1.5	S101612	
M14x1.5	M14x1.5	S101614	
M16x1.5	M16x1.5	S101616	
M18x1.5	M18x1.5	S101618	
M22x1.5	M22x1.5	S101622	
M26x1.5	M26x1.5	S101626	

Adaptador macho-macho BSPT



Adaptateur mâle gaz conique (BSPT) x mâle gaz conique (BSPT)
Adaptor BPST male-BSPT male
Niples di congiunzione BSPT

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSPT	1/4" BSPT	A10160404	
3/8" BSPT	3/8" BSPT	A10160606	
1/2" BSPT	1/2" BSPT	A10160808	
3/4" BSPT	3/4" BSPT	A10161212	
1" BSPT	1" BSPT	A10161616	

Adap. macho - hembra giratoria BSP (60°)



Adaptateur mâle BSP x femelle tournante BSP (60°)
Adaptor BSP male-BSP swivel female (60°)
Niples di riduzione maschio-femmina girevole BSP (60°)

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	A117004	
3/8" BSP	3/8" BSP	A117006	
1/2" BSP	1/2" BSP	A117008	
3/4" BSP	3/4" BSP	A117012	
1" BSP	1" BSP	A117016	
1"1/4 BSP	1"1/4 BSP	A117020	
1"1/2 BSP	1"1/2 BSP	A117024	

Reductor macho - hembra giratoria BSP (60°)



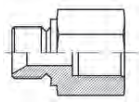
Reducteur mâle BSP x femelle tournante BSP (60°)
Reducer BSP male-BSP swivel female (60°)
Niples di riduzione maschio-femmina girevole BSP (60°)

ROSCA THREAD		REFERENCIA PART N°	€
M 1/8" BSP	H 1/4" BSP	A11730204	
M 1/4" BSP	H 3/8" BSP	A11730406	
M 3/8" BSP	H 1/2" BSP	A11730608	
M 1/2" BSP	H 3/4" BSP	A11730812	
M 3/4" BSP	H 1" BSP	A11731216	
M 3/4" BSP	H 1"1/4 BSP	A11731220	
M 1" BSP	H 1"1/4 BSP	A11731620	
M 1"1/4 BSP	H 1"1/2 BSP	A11732024	
M 1" 1/2 BSP	H 2" BSP	A11732432	

Adaptadores BSP

Adapteurs BSP
BSP Adaptors
Adattatori BSP

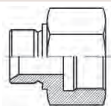
Prolongador macho - hembra fija BSP (60°)



Prolongateur mâle BSP x femelle gaz fixe (60°)
Adaptor BSP male-BPS fixed female (60°)
Prolunga maschio-femmina BSP (60°)

ROSCA THREAD		REFERENCIA PART N°	€
1/8" BSP	1/8" BSP	A105002	
1/4" BSP	1/4" BSP	A105004	
3/8" BSP	3/8" BSP	A105006	
1/2" BSP	1/2" BSP	A105008	
3/4" BSP	3/4" BSP	A105012	
1" BSP	1" BSP	A105016	
1"1/4 BSP	1"1/4 BSP	A105020	
1"1/2 BSP	1"1/2 BSP	A105024	
2" BSP	2" BSP	A105032	

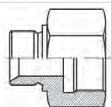
Reductor macho BSP (60°) - hembra fija Métrica



Reducteur mâle BSP (60°) x femelle fixe Métrique
Reducer adaptor BSP male (60°) - Metric fixed female
Niples di riduzione maschio BSP (60°)-femmina fissa Metrica

ROSCA THREAD		REFERENCIA PART N°	€
3/8" BSP	M14x1.5	S10610614	
3/8" BSP	M18x1.5	S10610618	
1/2" BSP	M18x1.5	S10610818	
1/2" BSP	M20x1.5	S10610820	
1/2" BSP	M22x1.5	S10610822	

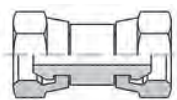
Reductor macho Métrico (60°) - hembra fija BSP



Reducteur mâle Métrique (60°) x femelle fixe gaz
Reducer adaptor Metric male (60°) - BSP fixed female
Niples di riduzione maschio Metrico (60°)-femmina fissa BSP

ROSCA THREAD		REFERENCIA PART N°	€
M18x1.5	1/4" BSP	S10621804	
M18x1.5	3/8" BSP	S10621806	
M18x1.5	1/2" BSP	S10621808	

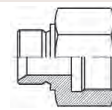
Adap. hembra giratoria - hembra giratoria BSP (60°)



Adapteur femelle tournante BSP x femelle tournante BSP (60°)
Adaptor BSP swivel female - BSP swivel female (60°)
Niples femminas-femmina girevole BSP (60°)

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	A117204	
3/8" BSP	3/8" BSP	A117206	
1/2" BSP	1/2" BSP	A117208	
3/4" BSP	3/4" BSP	A117212	
1" BSP	1" BSP	A117216	
1" 1/4 BSP	1" 1/4 BSP	A117220	
1" 1/2 BSP	1" 1/2 BSP	A117224	
2" BSP	2" BSP	A117232	

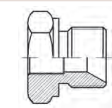
Reductor macho - hembra fija BSP (60°)



Prolongateur reducteur mâle BSP x femelle gaz fixe (60°)
Reducer adaptor BPS male- BSP fixed female (60°)
Prolunga di riduzione maschio-femmina BSP (60°)

ROSCA THREAD		REFERENCIA PART N°	€
M 1/8" BSP	H 1/4" BSP	A10600204	
M 1/8" BSP	H 3/8" BSP	A10600206	
M 1/4" BSP	H 1/8" BSP	A10600402	
M 1/4" BSP	H 3/8" BSP	A10600406	
M 1/4" BSP	H 1/2" BSP	A10600408	
M 3/8" BSP	H 1/8" BSP	A10600602	
M 3/8" BSP	H 1/4" BSP	A10600604	
M 3/8" BSP	H 1/2" BSP	A10600608	
M 3/8" BSP	H 3/4" BSP	A10600612	
M 1/2" BSP	H 1/4" BSP	A10600804	
M 1/2" BSP	H 3/8" BSP	A10600806	
M 1/2" BSP	H 3/4" BSP	A10600812	
M 1/2" BSP	H 1" BSP	A10600816	
M 3/4" BSP	H 3/8" BSP	A10601206	
M 3/4" BSP	H 1/2" BSP	A10601208	
M 3/4" BSP	H 1" BSP	A10601216	
M 3/4" BSP	H 1 1/4" BSP	A10601220	
M 1" BSP	H 1/2" BSP	A10601608	
M 1" BSP	H 3/4" BSP	A10601612	
M 1" BSP	H 1"1/4 BSP	A10601620	
M 1"1/4 BSP	H 1" BSP	A10602016	
M 1 1/4" BSP	H 2" BSP	A10602032	
M 1" 1/2 BSP	H 1" 1/4 BSP	A10602420	
M 1"1/2 BSP	H 2" BSP	A10602432	

Tapón reductor macho - hembra fija BSP (60°)



Bouchon reducteur mâle BSP x femelle gaz fixe (60°)
Reducer plug BSP male-BSP fixed female (60°)
Tappo di riduzione maschio-femmina BSP Tappo di riduzione maschio-femmina BSP (60°)

ROSCA THREAD		REFERENCIA PART N°	€
M 1/4" BSP	H 1/8" BSP	A11500402	
M 3/8" BSP	H 1/8" BSP	A11500602	
M 3/8" BSP	H 1/4" BSP	A11500604	
M 1/2" BSP	H 1/4" BSP	A11500804	
M 1/2" BSP	H 3/8" BSP	A11500806	
M 3/4" BSP	H 3/8" BSP	A11501206	
M 3/4" BSP	H 1/2" BSP	A11501208	
M 1" BSP	H 1/2" BSP	A11501608	
M 1" BSP	H 3/4" BSP	A11501612	
M 1"1/4 BSP	H 3/4" BSP	A11502012	
M 1"1/4 BSP	H 1" BSP	A11502016	
M 1"1/2 BSP	H 1"1/4 BSP	A11502420	
M 2" BSP	H 1" 1/4 BSP	A11503220	
M 2" BSP	H 1"1/2 BSP	A11503224	

Adaptadores BSP

Adaptateurs BSP
BSP Adaptors
Adattatori BSP

Adaptors

Tapón hembra hexagonal rosca BSP



Bouchon femelle gaz
BSP fixed female plug
Tappo femmina fissa BSP

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	A107202	
1/4" BSP	A107204	
3/8" BSP	A107206	
1/2" BSP	A107208	
3/4" BSP	A107212	
1" BSP	A107216	
1"1/4 BSP	A107220	
1"1/2 BSP	A107224	
2" BSP	A107232	

ORFS

Tapón hembra giratoria BSP (60°)



Bouchon femelle tournante BSP (60°)
BSP swivel female plug (60°)
Tappo femmina girevole BSP (60°)

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	A107504	
3/8" BSP	A107506	
1/2" BSP	A107508	
3/4" BSP	A107512	
1" BSP	A107516	
1"1/4 BSP	A107520	
1"1/2 BSP	A107524	
2" BSP	A107532	

Quick-release couplings

Tapón macho hexagonal rosca BSP (60°)



Bouchon mâle BSP (60°)
BSP hexagonal male plug (60°)
Tappo maschio esagonale BSP (60°)

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	A107002	
1/4" BSP	A107004	
3/8" BSP	A107006	
1/2" BSP	A107008	
3/4" BSP	A107012	
1" BSP	A107016	
1"1/4 BSP	A107020	
1"1/2 BSP	A107024	
2" BSP	A107032	

Ball valves, diverters

Tapón macho hexagonal rosca Métrica

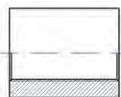


Bouchon mâle Métrique (60°)
Metric hexagonal male plug
Tappo maschio esagonale Metrico

ROSCA THREAD	REFERENCIA PART N°	€
M10x1	A10731001	
M12x1.5	A10731215	
M14x1.5	A10731415	
M16x1.5	A10731615	
M18x1.5	A10731815	
M20x1.5	A10732015	
M22x1.5	A10732215	

Protections

Manguito roscado hembra BSP redondo



Manchon femelle gaz x femelle gaz ronde
Adaptor BSP female fixed-BSP female fixed
Manicoto femmina - femmina BSP

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	A131002	
1/4" BSP	A131004	
3/8" BSP	A131006	
1/2" BSP	A131008	
3/4" BSP	A131012	
1" BSP	A131016	
1" 1/4 BSP	A131020	
1"1/2 BSP	A131024	
2" BSP	A131032	

Manguito roscado hembra BSP hexagonal



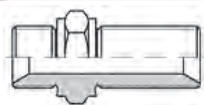
Manchon femelle gaz x femelle gaz hexagonal
Hexagonal adaptor BSP fixed female-BSP fixed female
Prolunga esagonale femmina-femmina BSP

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	S1031004	
3/8" BSP	S1031006	
1/2" BSP	S1031008	
3/4" BSP	S1031012	
1" BSP	S1031016	
1" 1/4 BSP	S1031020	
1" 1/2 BSP	S1031024	

Adaptadores BSP

Adapteurs BSP
BSP Adaptors
Adattatori BSP

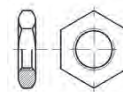
Pasatabiques sin tuerca BSP cono 60°



Passe-cloison mâle BSP x mâle BSP sans équiper (60°)
Straight bulkhead adaptor without nuts (60°)
Niples passaparete BSP

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	A116004	
3/8" BSP	3/8" BSP	A116006	
1/2" BSP	1/2" BSP	A116008	
3/4" BSP	3/4" BSP	A116012	
1" BSP	1" BSP	A116016	
1" 1/4 BSP	1" 1/4 BSP	A116020	
1" 1/2 BSP	1" 1/2 BSP	A116024	

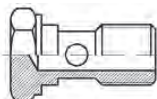
Tuerca pasatabiques BSP



Contre-écrou passe-cloison gaz
Conter nut for bulkhead screw-joints
Controdado per passaparete BSP

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	A127204	
3/8" BSP	3/8" BSP	A127206	
1/2" BSP	1/2" BSP	A127208	
3/4" BSP	3/4" BSP	A127212	
1" BSP	1" BSP	A127216	
1" 1/4 BSP	1" 1/4 BSP	A127220	
1" 1/2 BSP	1" 1/2 BSP	A127224	

Tornillo orientable simple BSP



Vis creuse simple pour banjo filetage gaz
BSP Bolt for banjo
Bullone forato BSP

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	A109002	
1/4" BSP	A109004	
3/8" BSP	A109006	
1/2" BSP	A109008	
3/4" BSP	A109012	
1" BSP	A109016	
1" 1/4 BSP	A109020	
1" 1/2 BSP	A109024	

Tornillo orientable prolongado BSP



Vis creuse simple prolongée pour banjo
BSP Extended bolt for banjo
Bullone forato prolungato BSP

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	A109204	
3/8" BSP	3/8" BSP	A109206	
1/2" BSP	1/2" BSP	A109208	
3/4" BSP	3/4" BSP	A109212	
1" BSP	1" BSP	A109216	

Tornillo orientable reductor BSP



Vis creuse simple reduite pour banjo x mâle BSP
BSP Reducer bolt for banjo
Bullone forato di riduzione BSP

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	3/8" BSP	A10930406	
3/8" BSP	1/2" BSP	A10930608	
1/2" BSP	3/4" BSP	A10930812	
3/4" BSP	1" BSP	A10931216	

Tornillo orientable doble BSP



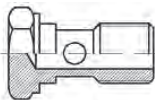
Vis creuse double pour banjo filetage gaz
BSP Double bolt for banjo
Bullone forato doppio BSP

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	A109404	
3/8" BSP	A109406	
1/2" BSP	A109408	
3/4" BSP	A109412	
1" BSP	A109416	

Adaptadores BSP

Adaptateurs BSP
BSP Adaptors
Adattatori BSP

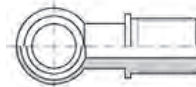
Tornillo orientable simple rosca Métrica



Vis creuse simple pour banjo filetage Métrique
Metric bolt for banjo
Bullone forato Metrico

ROSCA THREAD	REFERENCIA PART N°	€
M8x1	S109208	
M10x1	S109210	
M12x1.5	S109212	
M14x1.5	S109214	
M16x1.5	S109216	
M18x1.5	S109218	
M22x1.5	S109222	
M26x1.5	S109226	
M30x1.5	S109230	

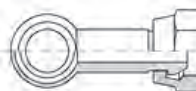
Esférico BSP con alargadera-macho BSP (60°)



Banjo prolongé passage gaz x mâle BSP
BSP Banjo with extension-BSP male 60°
Adattatore ad occhio con prolunga maschio

ROSCA THREAD	Ø	REFERENCIA PART N°	€
3/8" BSP	3/8"	A111206	
1/2" BSP	3/8"	A11120608	
1/2" BSP	1/2"	A111208	

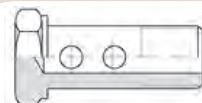
Esférico BSP con alargadera-hembra giratoria BSP



Banjo prolongé passage gaz femelle tournante
BSP Banjo with extension-BSP swivel female
Adattatore ad occhio con prolunga femmina girevole

ROSCA THREAD	Ø	REFERENCIA PART N°	€
1/2" BSP	1/2"	A111108	

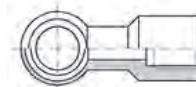
Tornillo orientable doble rosca Métrica



Vis creuse double pour banjo filetage Métrique
Metric double bolt for banjo
Bullone forato doppio Metrico

ROSCA THREAD	REFERENCIA PART N°	€
M8x1	A10960801	
M10x1	A10961001	
M12x1.5	A10961215	
M14x1.5	A10961415	
M18x1.5	A10961815	

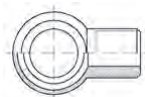
Esférico BSP con alargadera-hembra fija BSP



Banjo prolongé passage gaz x femelle fixe BSP
BSP Banjo with extension-BSP fixed female
Adattatore ad occhio con prolunga femmina fissa

ROSCA THREAD	Ø	REFERENCIA PART N°	€
3/8" BSP	3/8"	A111306	
1/2" BSP	1/2"	A111308	

Esférico BSP - macho BSP (60°)



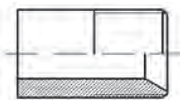
Banjo passage gaz x mâle BSP (60°)
BSP Banjo-BSP male (60°)
Adattatore ad occhio filettato BSP

ROSCA THREAD	Ø	REFERENCIA PART N°	€
1/8" BSP	1/8"	A114002	
1/4" BSP	1/4"	A114004	
3/8" BSP	3/8"	A114006	
1/2" BSP	1/2"	A114008	
3/4" BSP	3/4"	A114012	
1" BSP	1"	A114016	

Adaptadores BSP

Adaptateurs BSP
BSP Adaptors
Adattatori BSP

Empalme liso soldable rosca BSP (60°)



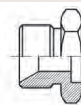
Embout mâle lisse à souder gaz cyl BSP (60°)

Welding union BSP male (60°)

Mezzo nipples tondo a saldare BSP

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	A129002	
1/4" BSP	A129004	
3/8" BSP	A129006	
1/2" BSP	A129008	
3/4" BSP	A129012	
1" BSP	A129016	
1"1/4 BSP	A129020	
1"1/2 BSP	A129024	
2" BSP	A129032	

Racor macho BSP (60°) soldable interior



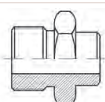
Mamelon BSP hexagone à souder intérieur sw (60°)

Welding adaptor BSP male (60°) (internal welding)

Raccordo maschio BSP a saldare di tasca

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	A103102	
1/4" BSP	A103104	
3/8" BSP	A103106	
1/2" BSP	A103108	
3/4" BSP	A103112	
1" BSP	A103116	
1"1/4 BSP	A103120	
1"1/2 BSP	A103124	
2" BSP	A103132	

Racor macho BSP (60°) soldable exterior



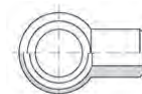
Mamelon BSP hexagone à souder extérieur bw (60°)

Welding adaptor BSP male (60°) (external welding)

Raccordo maschio BSP a saldare

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	A103002	
1/4" BSP	A103004	
3/8" BSP	A103006	
1/2" BSP	A103008	
3/4" BSP	A103012	
1" BSP	A103016	
1"1/4 BSP	A103020	
1"1/2 BSP	A103024	
2" BSP	A103032	

Esférico BSP soldable exterior



Banjo passage gaz à souder (bw)

BSP Banjo external welding

Raccordo a occhio BSP a saldare

ROSCA THREAD	Ø	REFERENCIA PART N°	€
1/8" BSP	1/8"	A114102	
1/4" BSP	1/4"	A114104	
3/8" BSP	3/8"	A114106	
1/2" BSP	1/2"	A114108	
3/4" BSP	3/4"	A114112	
1" BSP	1"	A114116	

Soldables para cilindros



Raccordi à souder pour verins

Welding nipples for cylinders

Borchia a saldare femmina-femmina

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	A1311040000	
3/8" BSP	A1311060000	
1/2" BSP	A1311080000	
3/4" BSP	A1311120000	

Adaptadores BSP

Adaptateurs BSP
BSP Adaptors
Adattatori BSP

Adaptors

ORFS

Quick-release couplings

Ball valves, diverters

Protections

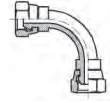
Codo tubo 90° macho-hembra giratoria BSP (60°)



Adaptateur coude 90° tube mâle BSP x femelle tournante BSP (60°)
90° Elbow tube BSP female-male
Curva 90° maschio-femmina girevole BSP 60°

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	A119404	
3/8" BSP	3/8" BSP	A119406	
1/2" BSP	1/2" BSP	A119408	
3/4" BSP	3/4" BSP	A119412	
1" BSP	1" BSP	A119416	
1"1/4 BSP	1"1/4 BSP	A119420	
1"1/2 BSP	1"1/2 BSP	A119424	
2" BSP	2" BSP	A119432	

Codo tubo 90° hembra giratoria-hembra giratoria BSP (60°)



Adaptateur coude 90° tube femelle tournante BSP x femelle tournante BSP (60°)
90° Elbow tube BSP swivel female-BSP swivel female
Curva 90° femmina-femmina girevole BSP 60°

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	A119604	
3/8" BSP	3/8" BSP	A119606	
1/2" BSP	1/2" BSP	A119608	
3/4" BSP	3/4" BSP	A119612	
1" BSP	1" BSP	A119616	

Codo tubo 45° macho-hembra giratoria BSP (60°)



Adaptateur coude 45° tube mâle BSP x femelle tournante BSP (60°)
45° Elbow tube BSP female-male
Curva 45° maschio-femmina girevole BSP 60°

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	A119504	
3/8" BSP	3/8" BSP	A119506	
1/2" BSP	1/2" BSP	A119508	
3/4" BSP	3/4" BSP	A119512	
1" BSP	1" BSP	A119516	

Codo 90° macho-macho BSP (60°) forja



Adaptateur coude 90° mâle BSP x mâle BSP (60°) forge
90° Elbow BSP male (60°)-BSP male (60°) forge
Adattatore a 90° maschio-maschio BSP (60°) forgiato

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	S119004	
3/8" BSP	3/8" BSP	S119006	
1/2" BSP	1/2" BSP	S119008	
3/4" BSP	3/4" BSP	S119012	
1" BSP	1" BSP	S119016	
1"1/4 BSP	1"1/4 BSP	S119020	

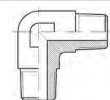
Codo 90° macho BSP (60°) -macho BSPT forja



Adaptateur coude 90° mâle BSP x mâle gaz conique (BSPT) (60°) forge
90° Elbow BSP male (60°)-BSPT male forge
Adattatore a 90° maschio BSP (60°) - maschio BSPT forgiato

ROSCA THREAD		REFERENCIA PART N°	€
1/8" BSP	1/8" BSPT	S119202	
1/4" BSP	1/4" BSPT	S119204	
3/8" BSP	3/8" BSPT	S119206	
1/2" BSP	1/2" BSPT	S119208	
3/4" BSP	3/4" BSPT	S119212	
1" BSP	1" BSPT	S119216	

Codo 90° macho-macho BSPT forja



Adaptateur coude 90° mâle gaz conique (BSPT) x mâle gaz conique (BSPT) forge
90° Elbow BSPT male-BSPT male forge
Adattatore a 90° maschio-maschio BSPT forgiato

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSPT	1/4" BSPT	S119504	
3/8" BSPT	3/8" BSPT	S119506	
1/2" BSPT	1/2" BSPT	S119508	
3/4" BSPT	3/4" BSPT	S119512	
1" BSPT	1" BSPT	S119516	

Adaptadores BSP

Adapteurs BSP
BSP Adaptors
Adattatori BSP

Codo 90° macho BSP (60°) -macho BSP regulable forja



Adapteur coude 90° mâle BSP x mâle gaz cyl orientable or + bae en forge
90° Elbow BSP male-BSP male adjustable forge
Adattatore a 90° maschio BSP 60° - maschio BSP regolabile forgiato

ROSCA THREAD		REFERENCIA PART N°	€
M 1/4" BSP	MR 1/4" BSP	S11970404	
M 3/8" BSP	MR 1/4" BSP	S11970604	
M 3/8" BSP	MR 3/8" BSP	S11970606	
M 1/2" BSP	MR 3/8" BSP	S11970806	
M 1/2" BSP	MR 1/2" BSP	S11970808	
M 3/4" BSP	MR 1/2" BSP	S11971208	
M 3/4" BSP	MR 3/4" BSP	S11971212	
M 1" BSP	MR 3/4" BSP	S11971612	
M 1" BSP	MR 1" BSP	S11971616	
M 1 1/4" BSP	MR 1 1/4" BSP	S11972020	

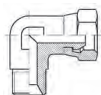
Codo 45° macho BSP (60°) -macho BSP regulable forja



Adapteur coude 45° mâle BSP x mâle gaz cyl orientable or + bae en forge
45° Elbow BSP male-BSP male adjustable forge
Adattatore a 45° maschio BSP 60° - maschio BSP regolabile forgiato

ROSCA THREAD		REFERENCIA PART N°	€
M 1/4" BSP	MR 1/4" BSP	S11980404	
M 3/8" BSP	MR 3/8" BSP	S11980606	
M 1/2" BSP	MR 1/2" BSP	S11980808	
M 3/4" BSP	MR 3/4" BSP	S11981212	
M 1" BSP	MR 1" BSP	S11981616	

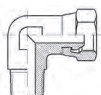
Codo 90° macho-hembra giratoria BSP (60°) forja



Adapteur coude 90° mâle BSP x femelle tournante BSP (60°) forge
90° Elbow BSP male-BSP swivel female forge
Adattatore a 90° maschio-femmina girevole BSP (60°) forgiato

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	S119304	
3/8" BSP	3/8" BSP	S119306	
1/2" BSP	1/2" BSP	S119308	
3/4" BSP	3/4" BSP	S119312	
1" BSP	1" BSP	S119316	
1 1/4" BSP	1 1/4" BSP	S119320	
1 1/2" BSP	1 1/2" BSP	S119324	

Codo 90° macho BSPT- hembra giratoria BSP (60°) forja



Adapteur coude 90° mâle gaz conique (BSPT) x femelle tournante BSP (60°) forge
90° Elbow BSPT male-BSP swivel female (60°) forge
Adattatore a 90° maschio BSPT - femmina girevole BSP 60° forgiato

ROSCA THREAD		REFERENCIA PART N°	€
M 1/4" BSPT	H 1/4" BSP	S119904	
M 3/8" BSPT	H 3/8" BSP	S119906	
M 1/2" BSPT	H 1/2" BSP	S119908	
M 3/4" BSPT	H 3/4" BSP	S119912	
M 1" BSPT	H 1" BSP	S119916	

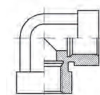
Codo 90° macho BSPT- hembra fija BSP forja



Adapteur coude 90° mâle gaz conique (BSPT) x femelle gaz conique (BSP) forge
90° Elbow BSPT male-BSP fixed female forge
Adattatore a 90° maschio BSPT - femmina fissa BSP (60°) forgiato

ROSCA THREAD		REFERENCIA PART N°	€
M 1/8" BSPT	H 1/8" BSP	S119402	
M 1/4" BSPT	H 1/4" BSP	S119404	
M 3/8" BSPT	H 3/8" BSP	S119406	
M 1/2" BSPT	H 1/2" BSP	S119408	
M 3/4" BSPT	H 3/4" BSP	S119412	
M 1" BSPT	H 1" BSP	S119416	

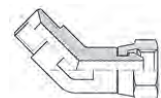
Codo 90° hembra fija- hembra fija BSP forja



Adapteur coude 90° femelle fixe gaz cyl forge
90° Elbow BSP fixed female-BSP fixed female forge
Adattatore a 90° maschio BSPT - femmina fissa BSP forgiato

ROSCA THREAD		REFERENCIA PART N°	€
1/8" BSP	1/8" BSP	S119602	
1/4" BSP	1/4" BSP	S119604	
3/8" BSP	3/8" BSP	S119606	
1/2" BSP	1/2" BSP	S119608	
3/4" BSP	3/4" BSP	S119612	
1" BSP	1" BSP	S119616	
1 1/4" BSP	1 1/4" BSP	S119620	

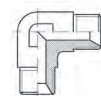
Codo 45° macho-hembra giratoria forja BSP 60° forja



Adapteur coude 45° mâle-femelle tournante BSP forge
45° Elbow BSP male-BSP swivel female forge
Adattatore a 45° maschio-femmina girevole BSP forgiato

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	S118504	
3/8" BSP	3/8" BSP	S118506	
1/2" BSP	1/2" BSP	S118508	
3/4" BSP	3/4" BSP	S118512	
1" BSP	1" BSP	S118516	
1 1/4" BSP	1 1/4" BSP	S118520	

Codo 90° macho-macho Métrico (60°) forja



Adapteur coude 90° mâle Métrique x mâle Métrique (60°) forge
90° Elbow Metric adaptor male-male (60°)
Adattatore a 90° maschio-maschio Metrico

ROSCA THREAD		REFERENCIA PART N°	€
M12x1.5	M12x1.5	S86012	
M16x1.5	M16x1.5	S86016	
M22x1.5	M22x1.5	S86022	

Adaptadores BSP

Adapteurs BSP
BSP Adaptors
Adattatori BSP

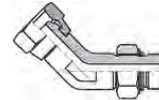
Codo 90° hembra giratoria-hembra giratoria BSP (60°) forja



Adapteur coude 90° femelle tournante BSP x femelle tournante BSP (60°) forge
90° Elbow BSP swivel female-BSP swivel female forge
Adattatore a 90° femmina girevole BSP (60°)-femmina girevole BSP (60°) forgiato

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	S118304	
3/8" BSP	3/8" BSP	S118306	
1/2" BSP	1/2" BSP	S118308	
3/4" BSP	3/4" BSP	S118312	
1" BSP	1" BSP	S118316	
1" 1/4 BSP	1" 1/4 BSP	S118320	
1" 1/2 BSP	1" 1/2 BSP	S118324	

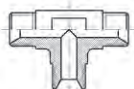
Codo 45° orientable macho-hembra giratoria BSP (60°) forja



Adapteur coude 45° orientable mâle-femelle tournante (60°)
45° Elbow male-swivel female - adjustable forge
Adattatore a 45° orientabile maschio-femmina girevole BSP forgiato

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	S119104	
3/8" BSP	3/8" BSP	S119106	
1/2" BSP	1/2" BSP	S119108	
3/4" BSP	3/4" BSP	S119112	
1" BSP	1" BSP	S119116	

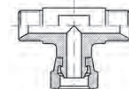
Te macho-macho-macho BSP forja



Adapteur Té mâle BSP x mâle BSP x mâle BSP (60°) forge
Tee BSP Male (60°) forge
Adattatore a T maschio BSP (60°) forgiato

ROSCA THREAD			REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	1/4" BSP	S122004	
3/8" BSP	3/8" BSP	3/8" BSP	S122006	
1/2" BSP	1/2" BSP	1/2" BSP	S122008	
3/4" BSP	3/4" BSP	3/4" BSP	S122012	
1" BSP	1" BSP	1" BSP	S122016	
1"1/4 BSP	1"1/4 BSP	1"1/4 BSP	S122020	

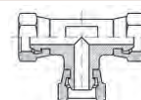
Te macho-hembra giratoria-macho BSP (60°) forja



Adapteur Té mâle BSP x femelle tournante BSP x mâle BSP (60°) forge
Tee BSP Male-swivel female-male (60°) forge
Adattatore a T maschio-femmina girevole-maschio BSP forgiato

ROSCA THREAD			REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	1/4" BSP	S122404	
3/8" BSP	3/8" BSP	3/8" BSP	S122406	
1/2" BSP	1/2" BSP	1/2" BSP	S122408	
3/4" BSP	3/4" BSP	3/4" BSP	S122412	
1" BSP	1" BSP	1" BSP	S122416	
1"1/4 BSP	1"1/4 BSP	1"1/4 BSP	S122420	

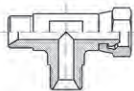
Te hembras giratorias BSP (60°) forja



Adapteur Té femelle tournante BSP (60°) forge
Tee BSP Swivel female (60°) forge
Adattatore a T femmina girevole BSP forgiato

ROSCA THREAD			REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	1/4" BSP	S122504	
3/8" BSP	3/8" BSP	3/8" BSP	S122506	
1/2" BSP	1/2" BSP	1/2" BSP	S122508	
3/4" BSP	3/4" BSP	3/4" BSP	S122512	
1" BSP	1" BSP	1" BSP	S122516	

Te macho-macho-hembra giratoria BSP (60°) forja



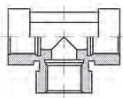
Adapteur Té mâle BSP x mâle BSP x femelle tournante BSP (60°) forge
Tee BSP Male-male-swivel female (60°) forge
Adattatore a T maschio-maschio-femmine girevole BSP forgiato

ROSCA THREAD			REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	1/4" BSP	S122304	
3/8" BSP	3/8" BSP	3/8" BSP	S122306	
1/2" BSP	1/2" BSP	1/2" BSP	S122308	
3/4" BSP	3/4" BSP	3/4" BSP	S122312	
1" BSP	1" BSP	1" BSP	S122316	
1"1/4 BSP	1"1/4 BSP	1"1/4 BSP	S122320	

Adaptadores BSP

Adapteurs BSP
BSP Adaptors
Adattatori BSP

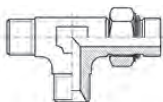
Te hembras fijas BSP forja



Adapteur Té femelle fixe gaz (BSP) forge
Tee BSP fixed female forge
Adattatore a T femmina fissa BSP

ROSCA THREAD			REFERENCIA PART N°	€
1/8" BSP	1/8" BSP	1/8" BSP	S122602	
1/4" BSP	1/4" BSP	1/4" BSP	S122604	
3/8" BSP	3/8" BSP	3/8" BSP	S122606	
1/2" BSP	1/2" BSP	1/2" BSP	S122608	
3/4" BSP	3/4" BSP	3/4" BSP	S122612	
1" BSP	1" BSP	1" BSP	S122616	
1 1/4" BSP	1 1/4" BSP	1 1/4" BSP	S122620	

Te macho-macho-macho regulable lateral BSP forja



Adapteur Té égal orientable latéral mâle BSP (60°) x mâle BSP (60°) x mâle gaz cyl + o'ring forge
Tee BSP male-male-male lateral adjustable forge
Adattatore a T maschio-maschio-maschio orientabile laterale BSP

ROSCA THREAD			REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	MR 1/4" BSP	S12290404	
3/8" BSP	3/8" BSP	MR 3/8" BSP	S12290606	
1/2" BSP	1/2" BSP	MR 3/8" BSP	S12290806	
1/2" BSP	1/2" BSP	MR 1/2" BSP	S12290808	
3/4" BSP	3/4" BSP	MR 1/2" BSP	S12291208	
3/4" BSP	3/4" BSP	MR 3/4" BSP	S12291212	
1" BSP	1" BSP	MR 3/4" BSP	S12291612	
1" BSP	1" BSP	MR 1" BSP	S12291616	
1 1/4" BSP	1 1/4" BSP	MR 1 1/4" BSP	S12292020	

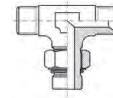
Codo 90° reductor macho-macho cuadrado BSP (60°)



Adapteur coude 90° reducteur mâle BSP x mâle BSP (60°) en bloque
90° reducer elbow male-bsp male (60°) (square)
Adattatore a 90° maschio-maschio quadrato BSP (60°)

ROSCA THREAD		REFERENCIA PART N°	€
1/8" BSP	1/4" BSP	A11920204	
1/4" BSP	3/8" BSP	A11920406	
3/8" BSP	1/2" BSP	A11920608	
1/2" BSP	3/4" BSP	A11920812	
3/4" BSP	1" BSP	A11921216	

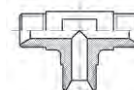
Te macho-macho regulable central-macho BSP forja



Adapteur Té égal orientable central mâle BSP (60°) x mâle gaz cyl + o'ring x mâle BSP (60°) forge
Tee BSP male-male central adjustable-BSP male forge
Adattatore a T maschio-maschio-maschio orientabile centrale BSP forgiato

ROSCA THREAD			REFERENCIA PART N°	€
1/4" BSP	MR 1/4" BSP	1/4" BSP	S12280404	
3/8" BSP	MR 1/4" BSP	3/8" BSP	S12280604	
3/8" BSP	MR 3/8" BSP	3/8" BSP	S12280606	
1/2" BSP	MR 3/8" BSP	1/2" BSP	S12280806	
1/2" BSP	MR 1/2" BSP	1/2" BSP	S12280808	
3/4" BSP	MR 3/4" BSP	1/2" BSP	S12281208	
3/4" BSP	MR 3/4" BSP	3/4" BSP	S12281212	
1" BSP	MR 3/4" BSP	1" BSP	S12281612	
1" BSP	MR 1" BSP	1" BSP	S12281616	
1 1/4" BSP	MR 1" BSP	1 1/4" BSP	S12282016	
1 1/4" BSP	MR 1 1/4" BSP	1 1/4" BSP	S12282020	

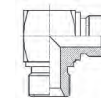
Te macho-macho-macho Métrica (60°)



Adapteur Té égal mâle x mâle x mâle Métrique (60°)
Tee Metric male (60°)
Adattatore a T maschio-maschio-maschio Metrico

ROSCA THREAD			REFERENCIA PART N°	€
M16x1.5	M16x1.5	M16x1.5	S86516	
M18x1.5	M18x1.5	M18x1.5	S86518	
M20x1.5	M20x1.5	M20x1.5	S86520	
M22x1.5	M22x1.5	M22x1.5	S86522	
M26x1.5	M26x1.5	M26x1.5	S86526	
M30x1.5	M30x1.5	M30x1.5	S86530	

Codo 90° macho BSP bloque



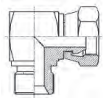
Adapteur Coude 90° mâle BSP
90° Elbow BSP male (square)
Adattatore a 90° maschio-maschio quadrato BSP (60°)

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	A21900400	
3/8" BSP	3/8" BSP	A21900600	
1/2" BSP	1/2" BSP	A21900800	
3/4" BSP	3/4" BSP	A21901200	
1" BSP	1" BSP	A21901600	

Adaptadores BSP

Adaptateurs BSP
BSP Adaptors
Adattatori BSP

Codo 90° macho-hembra giratoria bloque



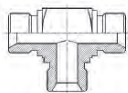
Adaptateur Coude 90° mâle BSP x femelle BSP

90° Elbow BSP male-BSP swivel female (square)

Adattatore a 90° maschio-femmina girevole quadrato BSP (60°)

ROSCA THREAD		REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	A21930400	
3/8" BSP	3/8" BSP	A21930600	
1/2" BSP	1/2" BSP	A21930800	
3/4" BSP	3/4" BSP	A21931200	
1" BSP	1" BSP	A21931600	

Te macho-macho-macho bloque



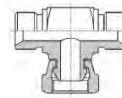
Adaptateur Té mâle BSP x mâle BSP x mâle BSP

Tee BSP male (square)

Adattatore a T maschio quadrato BSP 60°

ROSCA THREAD			REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	1/4" BSP	A22200400	
3/8" BSP	3/8" BSP	3/8" BSP	A22200600	
1/2" BSP	1/2" BSP	1/2" BSP	A22200800	
3/4" BSP	3/4" BSP	3/4" BSP	A22201200	
1" BSP	1" BSP	1" BSP	A22201600	

Te macho-tuerca loca-macho bloque



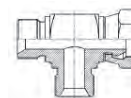
Adaptateur Té mâle BSP x femelle tournante BSP x mâle BSP

Tee BSP male-swivel female-male (square)

Adattatore a T maschio-femmina girevole-maschio quadrato BSP (60°)

ROSCA THREAD			REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	1/4" BSP	A22240400	
3/8" BSP	3/8" BSP	3/8" BSP	A22240600	
1/2" BSP	1/2" BSP	1/2" BSP	A22240800	
3/4" BSP	3/4" BSP	3/4" BSP	A22241200	
1" BSP	1" BSP	1" BSP	A22241600	

Te macho-macho-tuerca loca bloque



Adaptateur Té mâle BSP x mâle BSP x femelle tournante BSP

Tee BSP male-male-swivel female (square)

Adattatore a T maschio-maschio-femmina girevole quadrato BSP

ROSCA THREAD			REFERENCIA PART N°	€
1/4" BSP	1/4" BSP	1/4" BSP	A22220400	
3/8" BSP	3/8" BSP	3/8" BSP	A22220600	
1/2" BSP	1/2" BSP	1/2" BSP	A22220800	
3/4" BSP	3/4" BSP	3/4" BSP	A22221200	
1" BSP	1" BSP	1" BSP	A22221600	

Cruz macho BSP bloque



Adaptateur Croix égale mâle BSP

Cross BSP male (square)

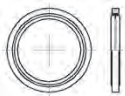
Croce maschio BSP 60°

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	A22230400	
3/8" BSP	A22230600	
1/2" BSP	A22230800	
3/4" BSP	A22231200	
1" BSP	A22231600	

Adaptadores BSP

Adapteurs BSP
BSP Adaptors
Adattatori BSP

Juntas Metal Buna GAS Autocentrantes

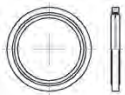


Bague BS Gaz
BSP Bonded Seal
Rondelle Bonded GAS

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	T21002	
1/4" BSP	T21004	
3/8" BSP	T21006	
1/2" BSP	T21008	
5/8" BSP	T21010	
3/4" BSP	T21012	
1" BSP	T21016	
1"1/4 BSP	T21020	
1"1/2 BSP	T21024	
2" BSP	T21032	

Se venden en bolsas, consultar cantidades // Vendu dans des sacs, demandez la quantité // Sold in bags, ask for quantity // Venduti in sacchetti, chiedere per la quantità

Juntas Metal Buna Métricas Autocentrantes



Bague BS Métrique
Metric Bonded Seal
Rondelle Bonded Metricha

ROSCA THREAD	REFERENCIA PART N°	€
M8x1	T32008	
M10x1	T32010	
M12x1.5	T32012	
M14x1.5	T32014	
M16x1.5	T32016	
M18x1.5	T32018	
M20x1.5	T32020	
M22x1.5	T32022	
M24x1.5	T32024	
M26x1.5	T32026	
M30x2	T32030	
M32x2	T32032	
M36x2	T32036	
M42x2	T32042	

Se venden en bolsas, consultar cantidades // Vendu dans des sacs, demandez la quantité // Sold in bags, ask for quantity // Venduti in sacchetti, chiedere per la quantità

Arandelas Aluminio GAS



Rondelle Gaz Aluminium
BSP Aluminium Collar Plate
Rondella in Alluminio GAS

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	A133202	
1/4"	A133204	
3/8"	A133206	
1/2"	A133208	
3/4"	A133212	
1"	A133216	
1"1/4	A133220	
1"1/2	A133224	

Arandelas plana Cobre recocido GAS



Rondelle plane Gaz Cuivre recuit
Annealed Copper flat Plate
Rondella in Rame

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	A133002	
1/4"	A133004	
3/8"	A133006	
1/2"	A133008	
3/4"	A133012	
1"	A133016	
1"1/4	A133020	
1"1/2	A133024	
2"	A133032	

Artículos bajo consulta

Articles à consulter | Items on request | Articoli su richiesta

Adaptors

ORFS

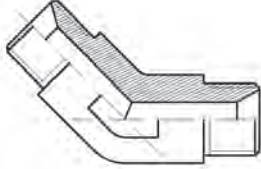
Quick-release couplings

Ball valves, diverters

Protections

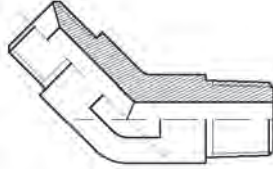
S1180

Codo 45° macho-macho BSP (60°) forja | Adapteur coude 45° mâle BSP (60°)x mâle BSP (60°) forge | 45° elbow male bsp-male bsp (60°) forge | Adattatore a 45° maschio-maschio BSP (60°) forgiato



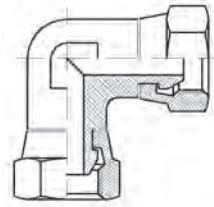
S1182

Codo 45° macho BSP (60°) -macho BSPT forja | Adapteur coude 45° mâle BSP (60°)x mâle BSPT forge | 45° Elbow BSP male (60°)-BSPT male forge | Adattatore a 45° maschio BSP (60°) - maschio BSPT forgiato



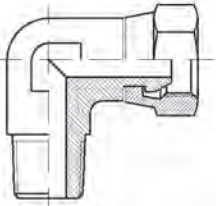
S1183

Codo 90° hembra giratoria-hembra giratoria BSP (60°) forja | Adapteur coude 90° femelle tournante BSP (60°) forge | 90° Elbow BSP (60°) swivel female-BSP (60°) swivel female forge | Adattatore a 90° femmina girevole-femmina girevole BSP (60°) forgiato



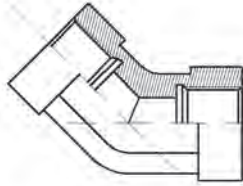
S1184

Codo 90° macho BSPT-hembra giratoria BSP (60°) forja | Adapteur coude 90° mâle BSPT x femelle tournante BSP (60°) forge | 90° Elbow BSPT male-BSP (60°) swivel female forge | Adattatore a 90° maschio BSPT-femmina girevole BSP (60°) forgiato



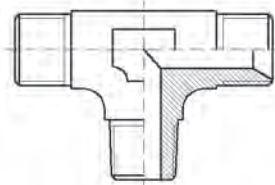
S1186

Codo 45° hembra fija-hembra fija BSP (60°) forja | Adapteur coude 45° femelle fixe BSP (60°) forge | 45° Elbow BSP (60°) fixed female-BSP (60°) fixed female forge | Adattatore a 45° femmina fissa-femmina fissa BSP (60°) forgiato



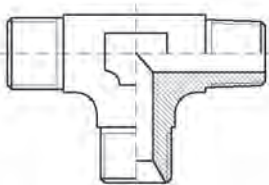
S1281

Te macho BSP (60°)-macho BSPT-macho BSP (60°) forja | Adapteur Té mâle BSP (60°)x mâle BSPT x mâle BSP (60°) forge | Tee BSP (60°) male-BSPT male-BSP (60°) male forge | Adattatore a T maschio BSP (60°)-maschio BSPT-maschio BSP (60°) forgiato



S1282

Te macho BSP (60°)-macho BSP (60°)-macho BSPT forja | Adapteur Té mâle BSP (60°) x mâle BSP (60°) x mâle BSPT forge | Tee BSP male (60°)-BSP male (60°)-BSPT male forge | Adattatore a T maschio BSP (60°)-maschio BSP (60°)-maschio BSPT forgiato



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Gamme de produits. Pour plus d'information, nous vous prions de nous demander nos catalogues generaux ou visiter notre web-site
Products range. For any further information, please, ask for our general catalogues or visit our web-site
Gamma di Prodotti. Per ulteriori informacón di ricuidete il nostri cataloghi o visitate la Nostra pagina web

PAVIMENTOS DE GOMA
PAVEMENTS
FLOOR MATTINGS
PAVIMENTI DI GOMMA

PLANCHAS DE GOMA
PLANCHES DE GOMME
RUBBER SHEETS
LASTRE DI GOMMA



SILICONAS
SILICONE
SILICONE
SILICONE



ALFOMBRAS
TAPIS
MATS
TAPPETI

Accesorios ORFS

Accessoires ORFS
ORFS Accessories
Accessori ORFS

2

Accesorios ORFS
Accessoires ORFS | ORFS | ORFS

256

Accesorios ORFS

Accessoires ORFS | ORFS | ORFS

Adaptors

ORFS

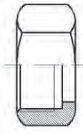
Quick-release couplings

Ball valves, diverters

Protections

▶ **ORFS Rectos** | ORFS Droits | Straight ORFS | Raccordi diritti ORFS

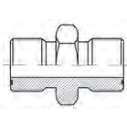
257



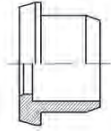
OR102



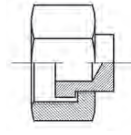
OR104



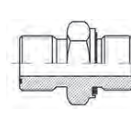
OR200



OR1273



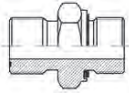
OR105



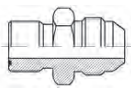
OR202



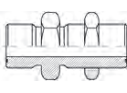
OR302



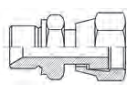
OR1017



OR204



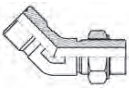
OR106



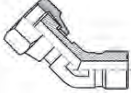
OR303

▶ **Codos 45° ORFS** | Coude 45° ORFS | ORFS 45° Elbows | Raccordi a 45° ORFS

259



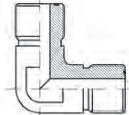
OR501



OR601

▶ **Codos 90° ORFS** | Coude 90° ORFS | ORFS 90° Elbows | Raccordi a 90° ORFS

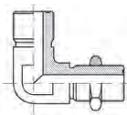
259



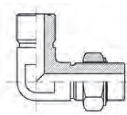
OR405



OR600



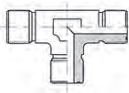
OR403



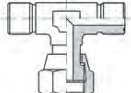
OR401

▶ **Te ORFS** | Tés ORFS | ORFS Tees | Raccordi a T ORFS

260



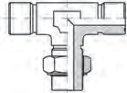
OR700



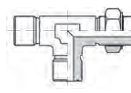
OR701



OR702



OR703

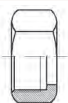


OR704

Accesorios ORFS

Accessoires ORFS
ORFS
ORFS

Tuerca ORFS



Ecrou ORFS
ORFS Nut
Dado ORFS

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6-8	ORFS 9/16"-18h	OR1020400	
10	ORFS 11/16"-16h	OR1020600	
12	ORFS 13/16"-16h	OR1020800	
14-15-16	ORFS 1"-14h	OR1021000	
18-20	ORFS 1"3/16-12h	OR1021200	
22-25	ORFS 1"7/16-12h	OR1021600	
28-30-32	ORFS 1"11/16-12h	OR1022000	
35-38	ORFS 2"-12h	OR1022400	

Cono soldar



Collet à souder ORFS
ORFS Welding cone
Ogiva a saldare ORFS

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6	ORFS 9/16"-18h	OR12730406	
10	ORFS 11/16"-16h	OR12730610	
12	ORFS 13/16"-16h	OR12730812	
14	ORFS 1"-14h	OR12731014	
15	ORFS 1"-14h	OR12731015	
16	ORFS 1"-14h	OR12731016	
18	ORFS 1" 3/16-12h	OR12731218	
20	ORFS 1" 3/16-12h	OR12731220	
30	ORFS 1"11/16-12h	OR12732030	
32	ORFS 1"11/16-12h	OR12732032	
38	ORFS 2"-12h	OR12732438	

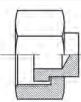
Tapón macho ORFS



Bouchon mâle ORFS
ORFS Male plug
Tappo maschio ORFS

ROSCA THREAD	REFERENCIA PART N°	€
ORFS 9/16"-18h	OR1040400	
ORFS 11/16"-16h	OR1040600	
ORFS 13/16"-16h	OR1040800	
ORFS 1"-14h	OR1041000	
ORFS 1"3/16-12h	OR1041200	
ORFS 1"7/16-12h	OR1041600	
ORFS 1"11/16-12h	OR1042000	
ORFS 2"-12h	OR1042400	

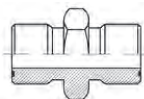
Tapón hembra ORFS



Bouchon femelle ORFS
ORFS Female plug
Tappo femmina ORFS

ROSCA THREAD	REFERENCIA PART N°	€
ORFS 9/16"-18h	OR1050400	
ORFS 11/16"-16h	OR1050600	
ORFS 13/16"-16h	OR1050800	
ORFS 1"-14h	OR1051000	
ORFS 1"3/16-12h	OR1051200	
ORFS 1"7/16-12h	OR1051600	
ORFS 1"11/16-12h	OR1052000	
ORFS 2"-12h	OR1052400	

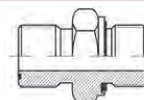
Adaptador macho ORFS



Mâle ORFS-ORFS
ORFS-ORFS Male
Adattatore maschio ORFS

ROSCA THREAD	REFERENCIA PART N°	€
ORFS 9/16"-18h	ORFS 9/16"-18h	OR2000404
ORFS 11/16"-16h	ORFS 9/16"-18h	OR2000604
ORFS 11/16"-16h	ORFS 11/16"-16h	OR2000606
ORFS 13/16"-16h	ORFS 11/16"-16h	OR2000806
ORFS 13/16"-16h	ORFS 13/16"-16h	OR2000808
ORFS 1"-14h	ORFS 13/16"-16h	OR2001008
ORFS 1"-14h	ORFS 1"-14h	OR2001010
ORFS 1" 3/16-12h	ORFS 1"-14h	OR2001210
ORFS 1"3/16-12h	ORFS 1"3/16-12h	OR2001212
ORFS 1"7/16-12h	ORFS 1"3/16-12h	OR2001612
ORFS 1"7/16-12h	ORFS 1"7/16-12h	OR2001616
ORFS 1"11/16-12h	ORFS 1"7/16-12h	OR2002016
ORFS 1"11/16-12h	ORFS 1"11/16-12h	OR2002020
ORFS 2"-12h	ORFS 2"-12h	OR2002424

Adaptador macho ORFS-BSP



Mâle ORFS-BSP
ORFS-BSP Male
Adattatore maschio ORFS-BSP

ROSCA THREAD	REFERENCIA PART N°	€
ORFS 9/16"-18h	ORFS 9/16"	OR2020402
ORFS 9/16"-18h	BSP 1/4"	OR2020404
ORFS 11/16"-16h	BSP 1/4"	OR2020604
ORFS 11/16"-16h	BSP 3/8"	OR2020606
ORFS 13/16"-16h	BSP 3/8"	OR2020806
ORFS 13/16"-16h	BSP 1/2"	OR2020808
ORFS 1"-14h	BSP 1/2"	OR2021008
ORFS 1"3/16-12h	BSP 3/4"	OR2021212
ORFS 1"7/16-12h	BSP 1"	OR2021616
ORFS 1"11/16-12h	BSP 1" 1/4	OR2022020
ORFS 2"-12h	BSP 1" 1/2	OR2022424

Accesorios ORFS

Accessoires ORFS
ORFS
ORFS

Adaptors

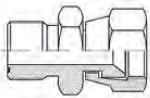
ORFS

Quick-release couplings

Ball valves, diverters

Protections

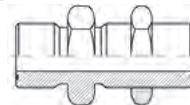
Adaptador macho ORFS-hembra giratoria JIC



Mâle ORFS-femelle tournante JIC
ORFS Male-JIC Swivel female
Adattatore maschio ORFS-femmina girevole JIC

ROSCA THREAD		REFERENCIA PART N°	€
ORFS 9/16"-18h	JIC 7/16"	OR3020404	
ORFS 11/16"-16h	JIC 9/16"	OR3020606	
ORFS 13/16"-16h	JIC 3/4"	OR3020808	
ORFS 1"-14h	JIC 7/8"	OR3021010	
ORFS 1"3/16-12h	JIC 1" 1/16	OR3021212	
ORFS 1"7/16-12h	JIC 1" 5/16	OR3021616	
ORFS 1"11/16-12h	JIC 1" 5/8	OR3022020	

Pasatabiques ORFS



Passe-cloison ORFS
ORFS Bulkhead
Passaparete ORFS

ROSCA THREAD	REFERENCIA PART N°	€
ORFS 9/16"-18h	OR1060404	
ORFS 11/16"-16h	OR1060606	
ORFS 13/16"-16h	OR1060808	
ORFS 1"-14h	OR1061010	
ORFS 1"3/16-12h	OR1061212	
ORFS 1"7/16-12h	OR1061616	
ORFS 1"11/16-12h	OR1062020	
ORFS 2"-12h	OR1062424	

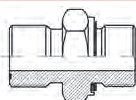
Racor Recto M BSP - TL ORFS



Mâle BSP-femelle tournante ORFS
BSP male - ORFS swivel female
Adattatore maschio BSP - femmina girevole ORFS

ROSCA THREAD		REFERENCIA PART N°	€
1/8" BSP	ORFS 9/16" 18h	OR3030402	
1/4" BSP	ORFS 9/16" - 18h	OR3030404	
1/4" BSP	ORFS 11/16" - 16h	OR3030604	
3/8" BSP	ORFS 11/16" - 16h	OR3030606	
3/8" BSP	ORFS 13/16" - 16h	OR3030806	
1/2" BSP	ORFS 13/16" - 16h	OR3030808	
1/2" BSP	ORFS 1" - 14h	OR3031008	
3/4" BSP	ORFS 1"3/16 - 12h	OR3031212	
1" BSP	ORFS 1"7/16 - 12h	OR3031616	
1" 1/4 BSP	ORFS 1"11/16 - 12h	OR3032020	
1" 1/2 BSP	ORFS 2" - 12h	OR3032424	

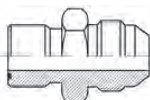
Macho ORFS-Métrico



Mâle ORFS Métrique
Metric ORFS Male
Maschio ORFS Metrico

ROSCA THREAD		REFERENCIA PART N°	€
ORFS 9/16"-18h	M12x1.5	OR10170412	
ORFS 11/16"-16h	M16x1.5	OR10170616	
ORFS 13/16"-16h	M18x1.5	OR10170818	
ORFS 1"-14h	M22x1.5	OR10171022	
ORFS 1"7/16-12h	M33x2	OR10171633	
ORFS 1"11/16-12h	M42x2	OR10172042	
ORFS 2"-12h	M48x2	OR10172448	

Adaptador macho ORFS-JIC



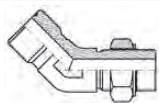
Mâle ORFS-JIC
ORFS-JIC Male
Adattatore maschio ORFS-JIC

ROSCA THREAD		REFERENCIA PART N°	€
ORFS 9/16"-18h	JIC 7/16"	OR2040404	
ORFS 11/16"-16h	JIC 9/16"	OR2040606	
ORFS 13/16"-16h	JIC 3/4"	OR2040808	
ORFS 1"-14h	JIC 7/8"	OR2041010	
ORFS 1"3/16-12h	JIC 1" 1/16	OR2041212	
ORFS 1"7/16-12h	JIC 1" 5/16	OR2041616	

Accesorios ORFS

Accessoires ORFS
ORFS
ORFS

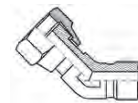
Codo 45° regulable ORFS-BSP



Coude 45° mâle ORFS-mâle gaz cyl. +o'ring
Adjustable 45° elbow ORFS male-BSP male
Raccordo a 45° orientabile ORFS-BSP

ROSCA THREAD		REFERENCIA PART N°	€
ORFS 9/16"-18h	BSP 1/8"	OR5010402	
ORFS 9/16"-18h	BSP 1/4"	OR5010404	
ORFS 11/16"-16h	BSP 1/4"	OR5010604	
ORFS 11/16"-16h	BSP 3/8"	OR5010606	
ORFS 11/16"-16h	BSP 1/2"	OR5010608	
ORFS 13/16"-16h	BSP 3/8"	OR5010806	
ORFS 1"-14h	BSP 1/2"	OR5011008	
ORFS 1"-14h	BSP 3/4"	OR5011012	
ORFS 1 3/16-12h	BSP 3/4"	OR5011212	
ORFS 1 3/16-12h	BSP 1"	OR5011216	
ORFS 1 7/16-12h	BSP 1"	OR5011616	

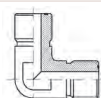
Codo 45° macho ORFS-hembra giratoria ORFS



Coude 45° mâle ORFS-femelle tournante ORFS
45° elbow ORFS swivel female-ORFS male
Raccordo a 45° maschio-femmina girevole ORFS

ROSCA THREAD		REFERENCIA PART N°	€
ORFS 9/16"-18h	ORFS 9/16"-18h	OR6010404	
ORFS 11/16"-16h	ORFS 11/16"-16h	OR6010606	
ORFS 13/16"-16h	ORFS 13/16"-16h	OR6010808	
ORFS 1"-14h	ORFS 1"-14h	OR6011010	
ORFS 1 3/16-12h	ORFS 1 3/16-12h	OR6011212	
ORFS 1 7/16-12h	ORFS 1 7/16-12h	OR6011616	
ORFS 1" 11/16	ORFS 1" 11/16	OR6012020	
ORFS 2"-12h	ORFS 2"-12h	OR6012424	

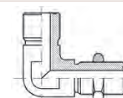
Codo 90° ORFS-ORFS



Coude 90° mâle ORFS-mâle ORFS
90° Elbow ORFS male-ORFS male
Raccordo a 90° ORFS-ORFS

ROSCA THREAD		REFERENCIA PART N°	€
ORFS 9/16"-18h	ORFS 9/16"-18h	OR4050404	
ORFS 11/16"-16h	ORFS 11/16"-16h	OR4050606	
ORFS 13/16"-16h	ORFS 13/16"-16h	OR4050808	
ORFS 1"-14h	ORFS 1"-14h	OR4051010	
ORFS 1 3/16-12h	ORFS 1 3/16-12h	OR4051212	
ORFS 1 7/16-12h	ORFS 1 7/16-12h	OR4051616	
ORFS 1 11/16-12h	ORFS 1 11/16-12h	OR4052020	
ORFS 2"-12h	ORFS 2"-12h	OR4052424	

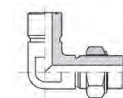
Codo 90° pasatabique ORFS



Coude 90° passe-cloison ORFS
90° Elbow ORFS Bulkhead
Raccordo a 90° passaparete ORFS

ROSCA THREAD		REFERENCIA PART N°	€
ORFS 9/16"-18h	ORFS 9/16"-18h	OR4030404	
ORFS 11/16"-16h	ORFS 11/16"-16h	OR4030606	
ORFS 1"-14h	ORFS 1"-14h	OR4031010	
ORFS 1 3/16-12h	ORFS 1 3/16-12h	OR4031212	
ORFS 1 7/16-12h	ORFS 1 7/16-12h	OR4031616	
ORFS 1 11/16-12h	ORFS 1 11/16-12h	OR4032020	
ORFS 2"-12h	ORFS 2"-12h	OR4032424	

Codo 90° regulable ORFS-BSP



Coude 90° mâle ORFS + mâle gaz cyl. +o'ring
Adjustable 90° elbow ORFS male -BSP male
Raccordo a 90° regolabile ORFS-BSP

ROSCA THREAD		REFERENCIA PART N°	€
ORFS 9/16"-18h	BSP 1/8"	OR4010402	
ORFS 9/16"-18h	BSP 1/4"	OR4010404	
ORFS 9/16"-18h	BSP 3/8"	OR4010406	
ORFS 11/16"-16h	BSP 1/4"	OR4010604	
ORFS 11/16"-16h	BSP 3/8"	OR4010606	
ORFS 13/16"-16h	BSP 1/4"	OR4010804	
ORFS 13/16"-16h	BSP 1/2"	OR4010808	
ORFS 1"-14h	BSP 3/8"	OR4011006	
ORFS 1"-14h	BSP 1/2"	OR4011008	
ORFS 1 3/16-12h	BSP 1/2"	OR4011208	
ORFS 1 3/16-12h	BSP 3/4"	OR4011212	
ORFS 1 3/16-12h	BSP 1"	OR4011216	
ORFS 1 7/16-12h	BSP 1"	OR4011616	
ORFS 1 7/16-12h	BSP 1" 1/4	OR4011620	
ORFS 1 11/16-12h	BSP 1"	OR4012016	
ORFS 1 11/16-12h	BSP 1" 1/4	OR4012020	
ORFS 2"-12h	BSP 1" 1/2	OR4012424	

Codo 90° macho-hembra giratoria ORFS



Coude 90° femelle tournante-mâle ORFS
90° Elbow ORFS Swivel female-ORFS male
Raccordo a 90° maschio-femmina girevole ORFS

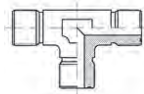
ROSCA THREAD		REFERENCIA PART N°	€
ORFS 9/16"-18h		OR6000404	
ORFS 11/16"-16h		OR6000606	
ORFS 13/16"-16h		OR6000808	
ORFS 1"-14h		OR6001010	
ORFS 1 3/16-12h		OR6001212	
ORFS 1 7/16-12h		OR6001616	
ORFS 1 11/16-12h		OR6002020	

Accesorios ORFS

Accessoires ORFS
ORFS
ORFS

Adaptors

Te Macho ORFS



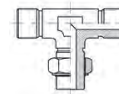
Té égal mâle ORFS

Tee ORFS male

Raccordo a T maschio ORFS

ROSCA THREAD	REFERENCIA PART N°	€
ORFS 9/16"-18h	OR7000404	
ORFS 11/16"-16h	OR7000606	
ORFS 13/16"-16h	OR7000808	
ORFS 1"-14h	OR7001010	
ORFS 1"3/16-12h	OR7001212	
ORFS 1"7/16-12h	OR7001616	
ORFS 1"11/16-12h	OR7002020	
ORFS 2"-12h	OR7002424	

Te Regulable ORFS-BSP Central



Té mâle ORFS-mâle ORFS-mâle gaz cyl+or+jo+bae central

Central Tee ORFS male-ORFS male adjustable-BSP male

Raccordo a T orientabile ORFS BSP centrale

ROSCA THREAD	REFERENCIA PART N°	€
ORFS 9/16"-18h	BSP 1/8"	OR7030402
ORFS 9/16"-18h	BSP 1/4"	OR7030404
ORFS 11/16"-16h	BSP 1/4"	OR7030604
ORFS 11/16"-16h	BSP 3/8"	OR7030606
ORFS 13/16"-16h	BSP 3/8"	OR7030806
ORFS 1"-14h	BSP 1/2"	OR7031008
ORFS 1"-14h	BSP 3/4"	OR7031012
ORFS 1"3/16-12h	BSP 3/4"	OR7031212
ORFS 1"7/16-12h	BSP 1"	OR7031616
ORFS 1"11/16-12h	BSP 1" 1/4"	OR7032020

ORFS

Quick-release
couplings

Te macho-macho-hembra giratoria Central



Té mâle ORFS-mâle ORFS-femelle tournante ORFS

Tee ORFS male-ORFS male-ORFS swivel female

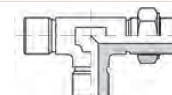
Raccordo a T maschio-maschio-femmina girevole centrale ORFS

ROSCA THREAD	REFERENCIA PART N°	€
ORFS 9/16"-18h	OR7010404	
ORFS 11/16"-16h	OR7010606	
ORFS 13/16"-16h	OR7010808	
ORFS 1"-14h	OR7011010	
ORFS 1"3/16-12h	OR7011212	
ORFS 1"7/16-12h	OR7011616	
ORFS 1"11/16-12h	OR7012020	
ORFS 2"-12h	OR7012424	

Ball valves, diverters

Protections

Te Regulable ORFS-BSP Lateral



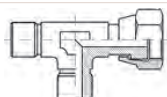
Té mâle ORFS-mâle gaz cyl or+jo+bae+mâleORFS lateral

Lateral Tee ORFS male-BSP male adjustable-ORFS male

Raccordo a T orientabile ORFS BSP laterale

ROSCA THREAD	REFERENCIA PART N°	€
ORFS 9/16"-18h	BSP 1/8"	OR7040402
ORFS 9/16"-18h	BSP 1/4"	OR7040404
ORFS 11/16"-16h	BSP 1/4"	OR7040604
ORFS 11/16"-16h	BSP 3/8"	OR7040606
ORFS 1"-14h	BSP 3/4"	OR7041012
ORFS 1"11/16-12h	BSP 1" 1/4"	OR7042020
ORFS 2"-12h	BSP 1" 1/2"	OR7042424

Te macho-macho-hembra giratoria Lateral



Té mâle ORFS-femelle tournante ORFS-mâle ORFS

Tee ORFS male-ORFS swivel female-ORFS male

Raccordo a T maschio-maschio-femmina girevole laterale ORFS

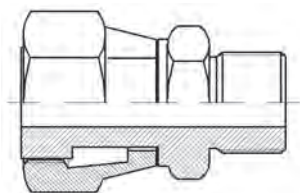
ROSCA THREAD	REFERENCIA PART N°	€
ORFS 9/16"-18h	OR7020404	
ORFS 11/16"-16h	OR7020606	
ORFS 13/16"-16h	OR7020808	
ORFS 1"-14h	OR7021010	
ORFS 1"3/16-12h	OR7021212	
ORFS 1"7/16-12h	OR7021616	
ORFS 1"11/16-12h	OR7022020	

Artículos bajo consulta

Articles à consulter | Items on request | Articoli su richiesta

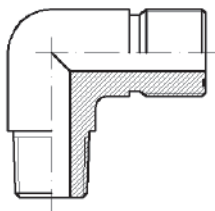
OR305

Adaptador hembra giratoria ORFS-macho JIC 37° | Femelle tournante ORFS-mâle JIC 37° | ORFS Swivel female-JIC 37° male | Adattatore femmina girevole ORFS-maschio JIC 37°



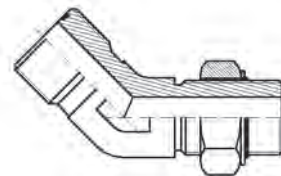
OR416

Codo 90° macho ORFS - macho BSPT | Coude 90° mâle ORFS-mâle BSPT | 90° Elbow ORFS male-BSPT male | Raccordo a 90° maschio ORFS-maschio BSPT



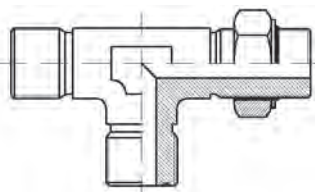
OR505

Codo 45° regulable ORFS-UNF | Coude 45° mâle ORFS-mâle UNF or+jo+bae | Adjustable 45° elbow ORFS male-UNF male | Raccordo a 45° orientabile ORFS-UNF



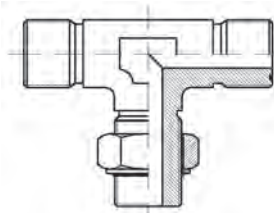
OR705

Te Regulable macho ORFS- macho UNF lateral | Té mâle ORFS-mâle ORFS-mâle UNF+or+jo+bae | Tee ORFS male-ORFS male-lateral UNF adjustable male | Raccordo a T orientabile maschio ORFS-UNF laterale



OR706

Te Regulable macho ORFS- macho UNF central | Té mâle ORFS-mâle UNF+or+jo+bae-mâle ORFS | Tee ORFS male-central UNF adjustable male-ORFS male | Raccordo a T orientabile maschio ORFS-UNF centrale



Enchufes rápidos

Coupleurs rapides
Quick-release couplings
Innesti rapidi

3

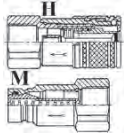
Enchufes rápidos	264
Coupleurs rapides Quick-release couplings Innesti rapidi	
Enchufes rápidos y llaves de pasoTrΔle®	265
Coupleurs rapides et robinetsTrΔle® TrAle quick-release couplings and ball valves Innesti rapidi e rubinettiTrΔle®	
Multienchufe	266
Multi-coupleur Multi-way coupling Multinesti	

Enchufes rápidos

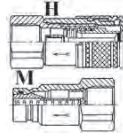
Coupleurs rapides | Quick-release couplings | Innesti rapidi

Adaptors

▶ Enchufes válvula plana | Coupleurs rapides à clapet face plane | Flat face quick release couplings | Innesti a faccia piana 267



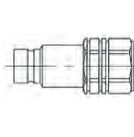
A9001/A9002



A9011/A9012



A900...M...P



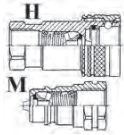
A9021



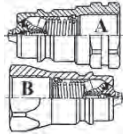
A8701/A8702

ORFS

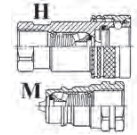
▶ Enchufes punzón | Coupleurs rapides à clapet | Quick release couplings | Innesti a valvola 268



A800/A802



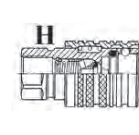
A807/A844



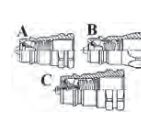
A8101/A8102



A8311/A8312



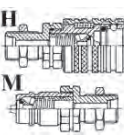
A840



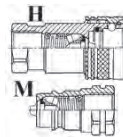
A80/A84



A8201/A8202



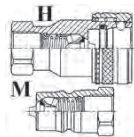
A845/A890



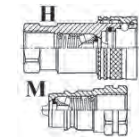
A801



A8211/A8212



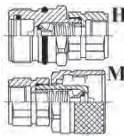
A8103/A8104



A803

Quick-release couplings

▶ Enchufes autoroscantes | Coupleurs rapides à visser | Quick release screw couplings | Innesti a vite 270



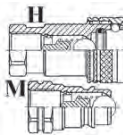
A8008/A8009

Ball valves, diverters

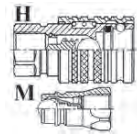
▶ Enchufes de bola | Coupleurs rapides à bille | Quick release couplings ball type | Innesti a sfera 270



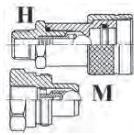
A7001/A7002



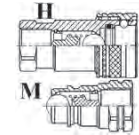
A700...TAZ



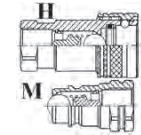
A70/A74



A706/A711



A701



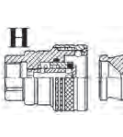
A703

Protections

▶ Válvulas de frenado | Valves freinage | Brake valves | Valvole di frenaggio 271



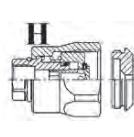
A910/A912



A9102



A9501/A9141



A9502

▶ Accesorios para enchufes | Accessoires pour coupleurs rapides | Accessories for couplings | Accessori per innesto rapido 272



A9901/A9902



A9911/A9912



A9931/A9932



NBRA



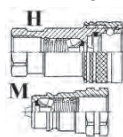
PTFEA

▶ Enchufes rápidos y llaves de paso TrΔle®

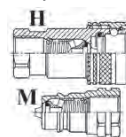
Coupleurs rapides et robinets TrΔle® | TrΔle quick-release couplings and ball valves | Innesti rapidi e rubinetti TrΔle®

▶ Enchufes punzón | Coupleurs rapides à clapet | Quick release couplings | Innesti a valvola

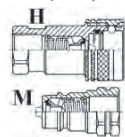
273



B800/B802



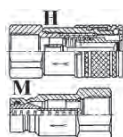
B8101/B8102



B8201/B8202

▶ Enchufes válvula plana y válvulas de frenado | Coupleurs rapides à clapet face plane et valves freinage | Flat face quick release couplings and brake valves | Innesti a faccia piana e valvole di frenaggio

273



B9001/B9002



B910

▶ Llaves de paso | Robinets | Ball valves | Rubinetto a sfera

274



GB2V



GB3V

Multienchufe

Multi-coupleur | Multi-way coupling | Multinesti

Adaptors

▶ Multienchufe 4 vías | Multi-coupleur 4 voies | Multi-way coupling 4 ways | Multinesti 4 vie

275



MEC4S



MEC4

ORFS

▶ Multienchufe 2 vías | Multi-coupleur 2 voies | Multi-way coupling 2 ways | Multinesti 2 vie

275



MEC2S



MEC2

Quick-release couplings

▶ Accesorios multienchufe | Accessoires Multi-coupleur | Multi-way coupling accessories | Accessori per multinesti

275



A930/A940



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CEM

Ball valves, diverters

Protections

Enchufes rápidos

Coupleurs rapides
Quick-release couplings
Innesti rapidi

E.R. Válvula plana Ecológico (rosca BSP)



Coupleur rapide à clapet face plane "Ecologique" filetage BSP
BSP Ecological flat face coupling
Innesto rapido a faccia piana Ecologico BSP

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" BSP	M	A900104	
13	3/8" BSP	M	A900106	
13	1/2" BSP	M	A900108	
20	3/4" BSP	M	A900112	
20	1" BSP	M	A900116	
30	1" 1/4 BSP	M	A900120	
39	1" 1/2 BSP	M	A900124	
6	1/4" BSP	H	A900204	
13	3/8" BSP	H	A900206	
13	1/2" BSP	H	A900208	
20	3/4" BSP	H	A900212	
25	1" BSP	H	A900216	
30	1" 1/4 BSP	H	A900220	
39	1" 1/2 BSP	H	A900224	

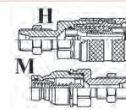
E.R. Válvula plana Ecológico (rosca NPT)



Coupleur rapide à clapet face plane "Ecologique" filetage NPT
NPT Ecological flat face coupling
Innesto rapido a faccia piana Ecologico NPT

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" NPT	M	A901104	
13	3/8" NPT	M	A901106	
13	1/2" NPT	M	A901108	
20	3/4" NPT	M	A901112	
25	1" NPT	M	A901116	
30	1" 1/4 NPT	M	A901120	
6	1/4" NPT	H	A901204	
13	3/8" NPT	H	A901206	
13	1/2" NPT	H	A901208	
20	3/4" NPT	H	A901212	
20	1" NPT	H	A901216	
30	1" 1/4 NPT	H	A901220	

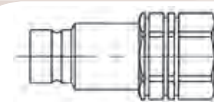
E.R. Válvula plana pasatabique (rosca Métrica)



Coupleur rapide à clapet face plane passe cloison (filetage Métrique)
Flat face coupling bulkhead (Metric thread)
Innesto a faccia piana passaparete (Metrico)

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	M16x1.5	M	A9001M16P	
13	M18x1.5	M	A9001M18P	
20	M26x1.5	M	A9001M26P	
13	M18x1.5	H	A9002M18P	
20	M26x1.5	H	A9002M26P	

E.R. Válvula plana Ecológico acoplamiento en presión

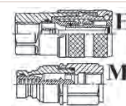


Coupleur rapide à clapet face plane "Ecologique" pression
Flat face quick release coupling connectable u/pressure
Innesto rapido a faccia piana Ecologico innestabile in pressione

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
13	1/2" BSP	M	A902108	
20	3/4" BSP	M	A902112	

Se montan con enchufe hembra A870... // À monter avec coupleur femelle A870... //
To assemble with female coupling A870... // Per montare con innesto femmina A870...

E.R. Válvula plana para martillos



Coupleur rapide à clapet face plane (marteau)
Flat face quick releale coupling inner threads
Innesto rapido a faccia piana per martelli

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" BSP	M	A870104	
13	3/8" BSP	M	A870106	
13	1/2" BSP	M	A870108	
20	3/4" BSP	M	A870112	
25	1" BSP	M	A870116	
30	1" 1/4 BSP	M	A870120	
6	1/4" BSP	H	A870204	
13	3/8" BSP	H	A870206	
13	1/2" BSP	H	A870208	
20	3/4" BSP	H	A870212	
25	1" BSP	H	A870216	
30	1" 1/4 BSP	H	A870220	

Enchufes rápidos

Coupleurs rapides
Quick-release couplings
Innesti rapidi

E.R. Punzón ISO A (roscas BSP)



Coupleur rapide à clapet norme ISO A
ISO A Quick release coupling
Innesto rapido a valvola ISO A (BSP)

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" BSP	M	A800104	
10	3/8" BSP	M	A800106	
13	1/2" BSP	M	A800108	
20	3/4" BSP	M	A800112	
25	1" BSP	M	A800116	
30	1" 1/4 BSP	M	A800120	
39	1" 1/2 BSP	M	A800124	
50	2" BSP	M	A800132	
6	1/4" BSP	H	A800204	
10	3/8" BSP	H	A800206	
13	1/2" BSP	H	A800208	
20	3/4" BSP	H	A800212	
25	1" BSP	H	A800216	
30	1" 1/4 BSP	H	A800220	
39	1" 1/2 BSP	H	A800224	
50	2" BSP	H	A800232	
13	M22X1.5	M	A802122	
13	M22X1.5	H	A802222	

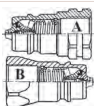
E.R. ISO Paso total



Coupleur rapide à clapet ISO A pass.total
ISO A Quick release coupling free flow
Innesto rapido ISO A passaggio libero

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" BSP	M	A831104	
10	3/8" BSP	M	A831106	
13	1/2" BSP	M	A831108	
20	3/4" BSP	M	A831112	
25	1" BSP	M	A831116	
6	1/4" BSP	H	A831204	
10	3/8" BSP	H	A831206	
13	1/2" BSP	H	A831208	
20	3/4" BSP	H	A831212	
25	1" BSP	H	A831216	

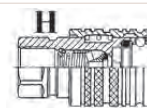
E.R. Punzón ISO A -acoplamiento a presión residual



Coupleur rapide à clapet accouplable sous pression résiduelle
ISO A Quick release coupling (coupling under residual pressure)
Innesto rapido a valvole ISO a innestabili in pressione residua

DN	ROSCA THREAD	ENCHUFE COUPLING	REFERENCIA PART N°	€
13	1/2" BSP	M (Tipo B)	A807108	
13	1/2" BSP	M (Tipo A)	A844108	

E.R. Push-Pull Punzón hembra



Coupleur rapide à clapet type push-pull femelle norme ISO A
Female Push-Pull Quick release coupling
Innesto rapido Push-Pull femmina valvola ISO A

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
13	1/2" BSP	H	A840208	
13	1/2" NPT	H	A841208	
13	M22X1.5	H	A842222	
13	3/4" UNF	H	A843234	

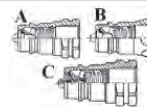
E.R. Punzón ISO B (roscas BSP)



Coupleur rapide à clapet norme ISO B
ISO B Quick release coupling
Innesto rapido a valvola ISO B

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" BSP	M	A810104	
10	3/8" BSP	M	A810106	
13	1/2" BSP	M	A810108	
20	3/4" BSP	M	A810112	
25	1" BSP	M	A810116	
6	1/4" BSP	H	A810204	
10	3/8" BSP	H	A810206	
13	1/2" BSP	H	A810208	
20	3/4" BSP	H	A810212	
25	1" BSP	H	A810216	

E.R. Push-Pull Punzón macho



Coupleur rapide à clapet type push-pull mâle norme ISO A
Male Push-Pull Quick release coupling
Innesto rapido Push-Pull maschio valvola ISO A

DN	ROSCA THREAD	ENCHUFE COUPLING	REFERENCIA PART N°	€
13	1/2" NPT	M (Tipo A)	A804108	
13	1/2" NPT	M (Tipo A)	A841108	
13	M22X1.5	M (Tipo A)	A842122	
13	1/2" BSP	M (Tipo B)	A840108	
13	3/4" UNF	M (Tipo B)	A843134	
13	1/2" BSP	M (Tipo C)	A805108	
13	1/2" NPT	M (Tipo C)	A806108	

Enchufes rápidos

Coupleurs rapides
Quick-release couplings
Innesti rapidi

E.R. Punzón Serie NV1 (rosca BSP)



Coupleur rapide à clapet serie NV 1
Quick release coupling NV1 serie
Innesto rapido valvola Serie NV1

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" BSP	M	A820104	
10	3/8" BSP	M	A820106	
20	3/4" BSP	M	A820112	
20	1" BSP	M	A820116	
30	1" 1/4 BSP	M	A820120	
39	1" 1/2 BSP	M	A820124	
50	2" BSP	M	A820132	
6	1/4" BSP	H	A820204	
10	3/8" BSP	H	A820206	
20	3/4" BSP	H	A820212	
25	1" BSP	H	A820216	
30	1" 1/4 BSP	H	A820220	
39	1" 1/2 BSP	H	A820224	
50	2" BSP	H	A820232	

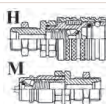
E.R. Punzón Serie NV1 (rosca NPT)



Coupleur rapide à clapet serie NV 1 NPT
NPT Quick release couplings NV1 serie
Innesto rapido a valvola serie NV 1 NPT

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" NPT	M	A821104	
10	3/8" NPT	M	A821106	
13	1/2" NPT	M	A821108	
20	3/4" NPT	M	A821112	
25	1" NPT	M	A821116	
30	1" 1/4 NPT	M	A821120	
39	1" 1/2 NPT	M	A821124	
50	2" NPT	M	A821132	
6	1/4" NPT	H	A821204	
10	3/8" NPT	H	A821206	
13	1/2" NPT	H	A821208	
20	3/4" NPT	H	A821212	
25	1" NPT	H	A821216	
30	1" 1/4 NPT	H	A821220	
39	1" 1/2 NPT	H	A821224	
50	2" NPT	H	A821232	

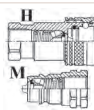
E.R. John Deere



Coupleur rapide à clapet spécial John Deere
John Deere Quick release coupling
Innesto rapido Jhon Deere

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
13	3/4" SAE	M	A845112	
13	3/4" SAE	H	A845212	
13	M18X1.5-12L	M	A89011812	
13	M18X1.5-12L	H	A89021812	

E.R. Punzón ISO A (rosca NPT)



Coupleur rapide à clapet norme ISO A filetage NPT
ISO A NPT Quick release coupling
Innesto rapido a valvola ISO A NPT

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" NPT	M	A801104	
10	3/8" NPT	M	A801106	
13	1/2" NPT	M	A801108	
20	3/4" NPT	M	A801112	
25	1" NPT	M	A801116	
30	1" 1/4 NPT	M	A801120	
39	1" 1/2 NPT	M	A801124	
50	2" NPT	M	A801132	
6	1/4" NPT	H	A801204	
10	3/8" NPT	H	A801206	
13	1/2" NPT	H	A801208	
20	3/4" NPT	H	A801212	
25	1" NPT	H	A801216	
30	1" 1/4 NPT	H	A801220	
39	1" 1/2 NPT	H	A801224	
50	2" NPT	H	A801232	

E.R. Punzón ISO B (rosca NPT)



Coupleur rapide à clapet norme ISO B NPT
ISO B NPT Quick release couplings
Innesto rapido a valvola ISO B NPT

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" NPT	M	A810304	
10	3/8" NPT	M	A810306	
13	1/2" NPT	M	A810308	
20	3/4" NPT	M	A810312	
25	1" NPT	M	A810316	
6	1/4" NPT	H	A810404	
10	3/8" NPT	H	A810406	
13	1/2" NPT	H	A810408	
20	3/4" NPT	H	A810412	
25	1" NPT	H	A810416	

E.R. Punzón ISO A (rosca UNF)



Coupleur rapide à clapet norme ISO A filetage UNF
ISO A UNF Quick release coupling
Innesto rapido a valvola ISO B UNF

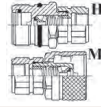
DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
13	3/4" UNF	M	A803112	
13	3/4" UNF	H	A803212	

Enchufes rápidos

Coupleurs rapides
Quick-release couplings
Innesti rapidi

Adaptors

E.R. Autoroscantes (rosca BSP)



Coupleur rapide à visser taraudage norme DIN forme y filetage BSP
BSP Quick release screw coupling
Innesto rapido a vite (BSP)

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
10	1/4" BSP	M	A800804	
10	3/8" BSP	M	A800806	
13	1/2" BSP	M	A800808	
20	3/4" BSP	M	A800812	
25	1" BSP	M	A800816	
10	1/4" BSP	H	A800904	
10	3/8" BSP	H	A800906	
13	1/2" BSP	H	A800908	
20	3/4" BSP	H	A800912	
25	1" BSP	H	A800916	

ORFS

Quick-release couplings

E.R. Bola Serie NV (rosca BSP)



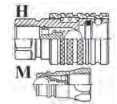
Coupleur rapide à bille standard
BSP Quick release coupling ball type NV Serie
Innesto rapido a sfera BSP Serie NV

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" BSP	M	A700104	
10	3/8" BSP	M	A700106	
13	1/2" BSP	M	A700108	
20	3/4" BSP	M	A700112	
25	1" BSP	M	A700116	
6	1/4" BSP	H	A700204	
10	3/8" BSP	H	A700206	
13	1/2" BSP	H	A700208	
20	3/4" BSP	H	A700212	
25	1" BSP	H	A700216	

Ball valves, diverters

Protections

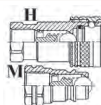
E.R. Push-Pull bola



Coupleur rapide à bille Type Push-Pull
Quick release coupling ball type Push-Pull
Innesto rapido Push-Pull a sfera

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
13	1/2" BSP	M	A704108	
13	1/2" NPT	M	A705108	
13	1/2" BSP	H	A740208	
13	1/2" NPT	H	A741208	
13	3/4" UNF	H	A702212	

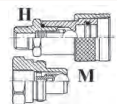
E.R. Bola Tipo Taz (gondolas y semirem.)



Coupleur rapide à bille Type Taz spécial carrocieres
Quick release coupling ball type Type Taz (gondolas and semi-tows)
Innesto rapido a sfera tipo Taz per semirimorchio

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
19	3/4" BSP	M	A700112TAZ	
25	1" BSP	M	A700116TAZ	
19	3/4" BSP	H	A700212TAZ	
25	1" BSP	H	A700216TAZ	

E.R. Bola altísima presión 700 bar



Coupleur rapide à verrouillage vissé haute pression-700 bar
Quick release coupling ball type very high pressure (700 bar)
Innesto rapido a sfera 700 bar

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
10	3/8" BSP	M	A706106	
10	3/8" BSP	H	A706206	
6	1/4" NPT	M	A711104	
10	3/8" NPT	M	A711106	
6	1/4" NPT	H	A711204	
10	3/8" NPT	H	A711206	

Enchufes rápidos

Coupleurs rapides
Quick-release couplings
Innesti rapidi

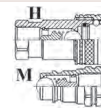
E.R. Bola Serie NV (rosca NPT)



Coupleur rapide à bille filetage NPT
NPT Quick release coupling ball type NV Serie
Innesto rapido a sfera NPT

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" NPT	M	A701104	
10	3/8" NPT	M	A701106	
13	3/8" NPT	M	A701108	
20	3/4" NPT	M	A701112	
25	1" NPT	M	A701116	
6	1/4" NPT	H	A701204	
10	3/8" NPT	H	A701206	
13	1/2" NPT	H	A701208	
20	3/4" NPT	H	A701212	
25	1" NPT	H	A701216	

E.R. Bola Serie NV (rosca UNF)



Coupleur rapide à bille filetage UNF
UNF Quick release coupling ball type NV Serie
Innesto rapido a sfera UNF

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
13	3/4" UNF	M	A703112	
13	3/4" UNF	H	A703212	

Válvula de frenado macho



Valve freinage mâle
Male brake valve
Valvola di frenaggio maschio

DN	ROSCA THREAD	ENCHUFE COUPLING	REFERENCIA PART N°	€
13	1/2" BSP	M (Tipo C)	A910508	
13	M18X1.5	M (Tipo B)	A912118	
13	M20X1.5	M (Tipo B)	A912120	
13	M22X1.5	M (Tipo B)	A912122	
13	M16X1.5-M20X1.5	M (Tipo A)	A912316	
13	M18X1.5-M20X1.5	M (Tipo AC)	A912318	

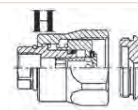
Válvula agrícola macho



Valve agricole à visser mâle
Male agricultural valve
Valvola agricola maschio

DN	ROSCA THREAD	ENCHUFE COUPLING	REFERENCIA PART N°	€
13	1/2" BSP	M (Tipo C)	A950108	
13	M18X1.5	M (Tipo B)	A950118	
13	M20X1.5	M (Tipo B)	A950120	
13	M22X1.5	M (Tipo B)	A950122	
13	M16X1,5-M20X1,5	M (Tipo A)	A9141620	
13	M18X1,5 - M20X1,5	M (Tipo A)	A9141820	

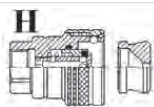
Válvula agrícola hembra



Valve agricole à visser femelle
Female agricultural valve
Valvola agricola femmina

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
13	3/8" BSP	H	A950206	
13	M18X1.5	H	A950218	

Válvula de frenado hembra



Valve freinage femelle
Female brake valve
Valvola di frenaggio femmina

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
13	3/8" BSP	H	A910206	
13	1/2" BSP	H	A910208	
13	M18X1.5	H	A910218	

Enchufes rápidos

Coupleurs rapides
Quick-release couplings
Innesti rapidi

Adaptors

ORFS

Quick-release couplings

Ball valves, diverters

Protections

Tapones para enchufes rápidos ISO A



Bouchons et capuchons de plastique pour coupleurs norme ISO A
Plugs for ISO A quick release couplings
Tappi per ISO A

ROSCA THREAD	ENCHUFE COUPLING	REFERENCIA PART N°	€
1/4"	H	A990104	
3/8"	H	A990106	
1/2"	H	A990108	
3/4"	H	A990112	
1"	H	A990116	
1/4"	M	A990204	
3/8"	M	A990206	
1/2"	M	A990208	
3/4"	M	A990212	
1"	M	A990216	

Tapones para enchufes de válvula plana



Bouchons et capuchons de plastique pour coupleurs face plane
Plugs for flat face quick release couplings
Tappi per innesti a faccia piana

DN	ROSCA THREAD	ENCHUFE COUPLING	REFERENCIA PART N°	€
6	1/4"	H	A993104	
10	3/8"	H	A993106	
13	1/2"	H	A993108	
20	3/4"	H	A993112	
6	1/4"	M	A993204	
10	3/8"	M	A993206	
13	1/2"	M	A993208	
20	3/4"	M	A993212	

Juego de juntas de reparación e.r. ISO A



Jeu de joints pour coupleur ISO A
Kit of seals to repair for ISO A quick release coupling
Guarnizioni per innesto ISO A

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	NBRA04	
3/8" BSP	NBRA06	
1/2" BSP	NBRA08	
3/4" BSP	NBRA12	
1" BSP	NBRA16	

Tapones para enchufes ISO B



Bouchons et capuchons de plastique pour coupleurs ISO B
Caps and plugs for ISO B quick release coupling
Tappi per ISO B

DN	ROSCA THREAD	ENCHUFE COUPLING	REFERENCIA PART N°	€
DN 6	1/4"	H	A991104	
DN 10	3/8"	H	A991106	
DN 10	1/2"	H	A991108	
DN 6	1/4"	M	A991204	
DN 13	3/8"	M	A991206	
DN 13	1/2"	M	A991208	

Arandelas PTFE



Rondelles PTFE
PTFE seals
Rondelle a PTFE

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	PTFEA04	
3/8" BSP	PTFEA06	
1/2" BSP	PTFEA08	
3/4" BSP	PTFEA12	
1" BSP	PTFEA16	

Enchufes rápidos y llaves de paso TrAle®

Coupleurs rapides et robinets TrAle®
TrAle quick-release couplings and ball valves
Innesti rapidi e rubinetti TrAle®

E.R. Punzón ISO A



Coupleur rapide à clapet norme ISO A
ISO A Quick release coupling
Innesto rapido a valvola ISO A (BSP)

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" BSP	M	B800104	
10	3/8" BSP	M	B800106	
13	1/2" BSP	M	B800108	
20	3/4" BSP	M	B800112	
25	1" BSP	M	B800116	
6	1/4" BSP	H	B800204	
10	3/8" BSP	H	B800206	
13	1/2" BSP	H	B800208	
20	3/4" BSP	H	B800212	
25	1" BSP	H	B800216	

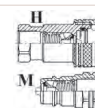
E.R. Punzón ISO B



Coupleur rapide à clapet norme ISO B
ISO B Quick release coupling
Innesto rapido a valvola ISO B

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" BSP	M	B810104	
10	3/8" BSP	M	B810106	
13	1/2" BSP	M	B810108	
20	3/4" BSP	M	B810112	
25	1" BSP	M	B810116	
6	1/4" BSP	H	B810204	
10	3/8" BSP	H	B810206	
13	1/2" BSP	H	B810208	
20	3/4" BSP	H	B810212	
25	1" BSP	H	B810216	

E.R. Punzón Serie NV1

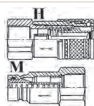


Coupleur rapide à clapet serie NV 1
Quick release coupling NV1 serie
Innesto rapido valvola Serie NV1

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" BSP	M	B820104	
10	3/8" BSP	M	B820106	
20	3/4" BSP	M	B820112	
25	1" BSP	M	B820116	
6	1/4" BSP	H	B820204	
6	1/4" BSP	H	B820206	
20	3/4" BSP	H	B820212	
25	1" BSP	H	B820216	

1/2" IDEM ISO A (B800108/B800208)

E.R. Válvula plana Ecológico



Coupleur rapide à clapet face plane "Ecologique"
Ecological flat face coupling
Innesto rapido a faccia piana Ecologico

DN	ROSCA THREAD	E. C.	REFERENCIA PART N°	€
6	1/4" BSP	M	B900104	
13	3/8" BSP	M	B900106	
20	1/2" BSP	M	B900108	
25	3/4" BSP	M	B900112	
25	1" BSP	M	B900116	
6	1/4" BSP	H	B900204	
13	3/8" BSP	H	B900206	
20	1/2" BSP	H	B900208	
25	3/4" BSP	H	B900212	
25	1" BSP	H	B900216	

Válvulas de frenado



Valves freinage
Brake valves
Valvole di frenaggio

DN	ROSCA THREAD	ENCHUFE COUPLING	REFERENCIA PART N°	€
13	1/2" BSP	M (TIPO C)	B910508	
13	1/2" BSP	H	B910208	

Enchufes rápidos y llaves de paso TrΔle®

Coupleurs rapides et robinets TrΔle®
TrAle quick-release couplings and ball valves
Innesti rapidi e rubinetti TrΔle®

Adaptors

ORFS

Quick-release couplings

Ball valves, diverters

Protections

Llaves paso dos vías hembra BSP con agujeros



Robinet 2 voies boisseau sphérique BSP avec trous de fixation
2 way ball valves BSP female with fixing holes
Rubinetto a due vie con fori di fissaggio

DN	ROSCA THREAD	REFERENCIA PART N°	€
6	1/4" BSP	GB2V 1/4	
10	3/8" BSP	GB2V 3/8	
13	1/2" BSP	GB2V 1/2	
20	3/4" BSP	GB2V 3/4	
25	1" BSP	GB2V 1	

Llave paso tres vías



Robinets 3 voies
3 way ball valves
Rubinetto a tre vie

DN	ROSCA THREAD	REFERENCIA PART N°	€
10	3/8" BSP	GB3V 3/8	
13	1/2" BSP	GB3V 1/2	
20	3/4" BSP	GB3V 3/4	

Multienchufe

Multi-coupleur
Multi-way coupling
Multinesti

Multienchufe 4 vías sin enchufes



Multi-coupleur 4 voies sans connecteur
Multi-way coupling 4 ways without connector
Piastra multi-innesti a 4 linee, senza innesti

Descripción Description	E. C.	Nº VIAS Nº WAYS	REFERENCIA PART N°	€
-	-	4	MEC4S	
Eléctrico	-	4	MEC4SE	

Los Multienchufes eléctricos se suministrarán sin conector//Les Multi-coupleurs électriques seront fournis sans connecteur//The Multi-way electric couplings are supplied without connector//Le piastra multi-innesti elettriche sono fornite senza connettori

Multienchufe 4 vías con enchufes



Multi-coupleur 4 voies avec connecteur
Multi-way coupling 4 ways with connector
Piastra multi-innesti a 4 linee, con innesti

Descripción Description	ENCHUFE COUPLING	Nº VIAS Nº WAYS	REFERENCIA PART N°	€
-	2 x H 1/2" BSP	4	MEC42H08	
-	2 x M 1/2" BSP	4	MEC42M08	
-	4 x H 1/2" BSP	4	MEC44H08	
-	4 x M 1/2" BSP	4	MEC44M08	
Eléctrico	4 x M 1/2" BSP	4	MEC44M08E	
Eléctrico	4 x H 1/2" BSP	4	MEC44H08E	
Eléctrico	2 x M 1/2" BSP	4	MEC42M08E	
Eléctrico	2 x H 1/2" BSP	4	MEC42H08E	

Los Multienchufes eléctricos se suministrarán sin conector//Les Multi-coupleurs électriques seront fournis sans connecteur//The Multi-way electric couplings are supplied without connector//Le piastra multi-innesti elettriche sono fornite senza connettori

Multienchufe 2 vías sin enchufes



Multi-coupleur 2 voies sans connecteur
Multi-way coupling 2 ways without connector
Piastra multi-innesti a 2 linee, senza innesti

Descripción Description	E. C.	Nº VIAS Nº WAYS	REFERENCIA PART N°	€
-	-	2	MEC2S	
Eléctrico	-	2	MEC2SE	

Los Multienchufes eléctricos se suministrarán sin conector//Les Multi-coupleurs électriques seront fournis sans connecteur//The Multi-way electric couplings are supplied without connector//Le piastra multi-innesti elettriche sono fornite senza connettori

Multienchufe 2 vías con enchufes



Multi-coupleur 2 voies avec connecteur
Multi-way coupling 2 ways with connector
Piastra multi-innesti a 2 linee, con innesti

Descripción Description	ENCHUFE COUPLING	Nº VIAS Nº WAYS	REFERENCIA PART N°	€
-	2 x H 1/2" BSP	2	MEC22H08	
-	2 x M 1/2" BSP	2	MEC22M08	
Eléctrico	2 x H 1/2" BSP	2	MEC22H08E	
Eléctrico	2 x M 1/2" BSP	2	MEC22M08E	

Los Multienchufes eléctricos se suministrarán sin conector//Les Multi-coupleurs électriques seront fournis sans connecteur//The Multi-way electric couplings are supplied without connector//Le piastra multi-innesti elettriche sono fornite senza connettori

Enchufes rápidos



Coupleurs rapides
Quick-release couplings
Innesti rapidii

ROSCA THREAD	ENCHUFE COUPLING	REFERENCIA PART N°	€
H 1/2" BSP	M	A930108	
H 1/2" BSP	H	A930208	
M 1/2" BSP	M	A940108	
M 1/2" BSP	H	A940208	

Repuestos



Pièces de rechange
Spare parts
Pezzi di ricambio

Descripción Description	REFERENCIA PART N°	€
Conj. Tapa	MEC4TP	
Conj. Tapa Electr.	MEC4TPEL	
Chapa Sujeción	MEC4CS	
Conjunto accionamiento	MEC4ACC	
Conjunto cierre	MEC4SG	

Multienchufe

Multi-coupleurs | Multiway couplings | Multinnesti 4 vie

Adaptors

ORFS

Quick-release couplings

Ball valves, diverters

Protections

Características | Caractéristiques | Characteristics | Caratteristiche

- “Fugas Cero” enchufes ecológicos de caras planas
 - Se pueden acoplar y desacoplar en presión
 - Cómoda apertura y cierre
 - Fácil mantenimiento y limpieza
 - Como opción se puede suministrar con acoplamiento eléctrico integrado
- Pas de fuites: coupleurs écologiques face plane
 - Ils peuvent s'accoupler / des'accoupler en pression
 - Ouverture / fermeture facile
 - Entretien / maintenance facile
 - En option peut être fourni avec accouplement électrique intégré
- “No leaks” flat face “Ecological” quick couplings
 - They can be coupled and uncoupled within pressure
 - Handy opening and closing
 - Easy to maintain and to clean
 - Option: they could be supplied with an electric coupling integrated
- “Zero perdita”, innesto rapido ecologico faccia piana
 - Innestabile e disinnestabile in pressione
 - Comoda apertura e chiusura
 - Facile manutenzione e pulizia
 - Opzione: Possibile fornitura con accoppiamento elettrico integrato



Disponibles con roscas hembra BSP-1/2 o macho BSP-1/2. Se suministran con 2 ó 4 enchufes | Disponibles avec filetages femelle BSP-1/2 ou mâle BSP-1/2. Ils sont livrés avec 2 ou 4 coupleurs | Available with thread female BSP 1/2 or male BSP 1/2. They are supplied with 2 or 4 couplings | Disponibili con filetti femina BSP 1/2 o maschio BSP 1/2, sono fornibili con 2 o 4 innesti.

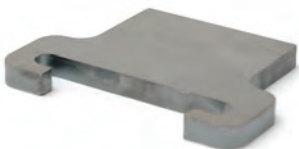


Accesorios | Accessoires | Accessories | Accessori

Tapa de protección | Couvercle de protection | Protection cap | Tappo di protezione



Chapa de sujeción | Plaque de fixation | Subjection plate | Piastra di sicurezza



Enchufes repuesto | Coupleurs de réchange | Spare couplings | Innesti di ricambio



Referencia Référence Part No. Codice	Descripción Description Description Descrizione	Uds caja Pcs. boîte Pcs./box Uds. box	€
MEC44H08	Multienchufe 4 rosca hembra BSP Multicoupleur 4 filetage femelle BSP Multi quick coupling 4 thread female BSP Multinnesto 4 filetto femina BSP	1	
MEC42H08	Multienchufe 2 rosca hembra BSP Multicoupleur 2 filetage femelle BSP Multi quick coupling 2 thread female BSP Multinnesto 2 filetto femina BSP	1	
MEC44M08	Multienchufe 4 rosca macho BSP Multicoupleur 4 filetage mâle BSP Multi quick coupling 4 thread male BSP Multinnesto 4 filetto maschio BSP	1	
MEC42M08	Multienchufe 2 rosca macho BSP Multicoupleur 2 filetage mâle BSP Multi quick coupling 2 thread male BSP Multinnesto 2 filetto maschio BSP	1	

Accesorios | Accessoires | Accessories | Accessori

Referencia Référence Part No. Codice	Descripción Description Description Descrizione	Uds caja Pcs. boîte Pcs./box Uds. box	€
MEC4TP	Tapa de protección multienchufes 4 vías Couvercle de protection multi-coupleurs 4 voies 4 ways multi quick coupling protection cap Tappo di protezione per multinnesti 4 vie	12	
MEC4CS	Chapa de sujeción multienchufes Tape de fixation multi-coupleurs Multi quick couplings subjection plate Piastra di sicurezza per multinnesti 4 vie	15	

Repuestos | Pieces de réchange | Spare parts | Ricambi

Referencia Référence Part No. Codice	Descripción Description Description Descrizione	Uds caja Pcs. boîte Pcs./box Uds. box	€
A930108	Enchufe macho - rosca hembra 1/2 Coupleur mâle - filetage femelle 1/2 Male quick coupling - female thread 1/2 Innesto maschio - filetto femina 1/2	10	
A930208	Enchufe hembra - rosca hembra 1/2 Coupleur femelle - filetage femelle 1/2 Female quick coupling - female thread 1/2 Innesto femina - filetto femina 1/2	10	
A940108	Enchufe macho - rosca macho 1/2 Coupleur mâle - filetage mâle 1/2 Male quick coupling - male thread 1/2 Innesto maschio - filetto maschio 1/2	10	
A940208	Enchufe hembra - rosca macho 1/2 Coupleur mâle - filetage femelle 1/2 Male quick coupling - female thread 1/2 Innesto femina - filetto maschio 1/2	10	

Multienchufe

Multi-coupleur
Multi-way coupling
Multinesti

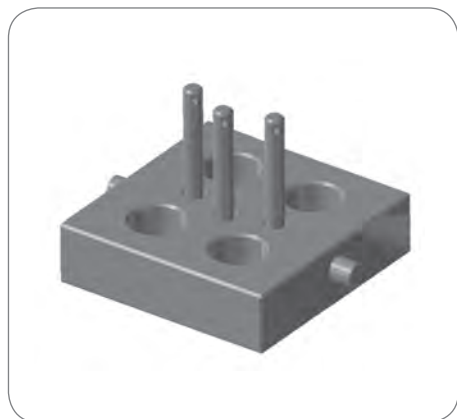
Componentes eléctricos



Composants électriques
Electrical components
Componenti elettrici

Descripción Description	REFERENCIA PART N°	€
Conector H	CEM1-H	
Conector M	CEM1-M	

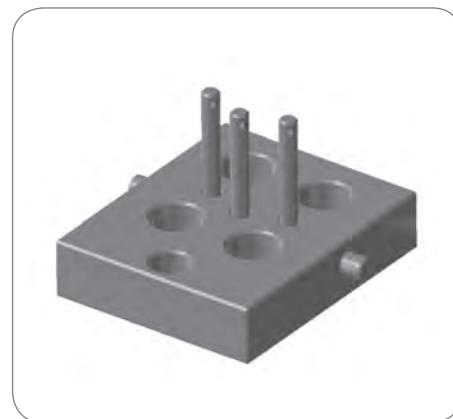
▶ MEC4TP



▶ MEC4ACC



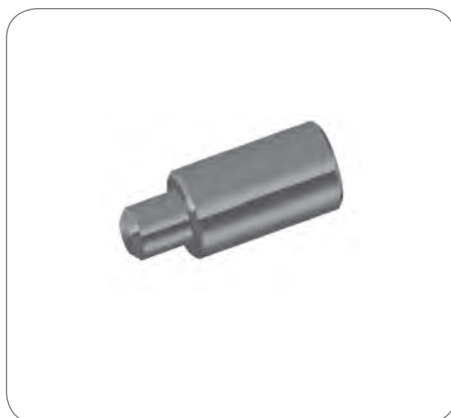
▶ MEC4PEL



▶ MEC4SG



▶ MEC4GIR



▶ MEC4CS



Adaptors

ORFS

Quick-release couplings

Ball valves, diverters

Protections

Llaves paso, desviadores y racores giratorios

Robinets, déviateurs et raccords tournants

Ball valves, diverters and swivel fittings

Rubinetti, deviatori, raccordi girevoli

4

Llaves de paso Robinets Ball valves Rubinetti a sfera	280
Desviadores Déviateurs Diverters Deviatori di flusso	281
Racores giratorios Raccords tournants Swivel fittings Raccordi girevoli	282

Llaves de paso

Robinets | Ball valves | Rubinetti a sfera

Adaptors

▶ De 2 vías | Robinets haute pression 2 voies | 2 Ways ball valve | Rubinetti a sfera 2 vie

283



BKH G



BKH G DN



BKH G NPT



BKH L



BKH L DN



BKH S



BKH S DN

ORFS

▶ De 3 vías | Robinets haute pression 3 voies | 3 Ways ball valve | Rubinetti a sfera 3 vie

284



BK3 G



A6003



3KH G



A600

Quick-release couplings

▶ De 4 vías | Robinets haute pression 4 voies | 4 Ways ball valve | Rubinetti a sfera 4 vie

284



4KH G

Ball valves, diverters

▶ Llaves de baja presión | Robinets basse pression | Ball valves low pressure | Rubinetti a sfera bassa pressione

286



BP2V



BP2VA

Protections

Desviadores

Déviateurs | Diverters | Deviatori di flusso

287

Desviadores manuales | Déviateurs manuels | Manual diverters | Deviatori di flusso manuali



D3V



D4V



D6V

Racores giratorios

Raccords tournants | Swivel fittings | Raccordi girevoli

Adaptors

► **Racores giratorios (50 rev/min)** | Raccords tournants (max. 50 tr/min) | Swivel fittings | Raccordi girevoli

288



GGL



GG90

ORFS

Quick-release
couplings

Ball valves, diverters

Protections

Llaves de paso

Robinets
Ball valves
Rubinetti a sfera

Llave 2 vías rosca hembra BSP con agujeros



Robinet haute pression 2 voies boisseau sphérique BSP avec trous de fixation
2 Ways ball valve BSP female with holes
Rubinetto a sfera femmina-femmina BSP

DN	ROSCA THREAD	REFERENCIA PART N°	€
4	1/8" BSP	BKH G 1/8	
6	1/4" BSP	BKH G 1/4	
10	3/8" BSP	BKH G 3/8	
13	1/2" BSP	BKH G 1/2	
20	3/4" BSP	BKH G 3/4	
25	1" BSP	BKH G 1	
25	1" 1/4 BSP	BKH G 1 1/4 DN25	
25	1" 1/2 BSP	BKH G 1 1/2 DN25	

Llave 2 vías tubo rígido Serie Ligera



Robinet haute pression 2 voies boisseau sphérique sortie pour tube rigide DIN Série Légère
2 Ways ball valve: tube connection Serie Light
Rubinetto a sfera maschio DIN 2353 Serie L

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4	6L	M12x1.5	BKH 6 L	
6	8L	M14x1.5	BKH 8 L	
8	10L	M16x1.5	BKH 10 L	
10	12L	M18x1.5	BKH 12 L	
13	15L	M22x1.5	BKH 15 L	
16	18L	M26x1.5	BKH 18 L	
20	22L	M30x2	BKH 22 L	
25	28L	M36x2	BKH 28 L	

Llave de paso BSP hembra ISO 228 paso total



Robinets haute pression 2 voies boisseau sphérique femelle ISO 228
Ball-valves BSP female ISO 228
Rubinetto a sfera femmina BSP ISO228

DN	ROSCA THREAD	REFERENCIA PART N°	€
32	1" 1/4 BSP	BKH G 1 1/4 DN32	
40	1" 1/2 BSP	BKH G 1 1/2 DN40	
50	2" BSP	BKH G 2 DN50	

Llave 2 vías tubo rígido L paso total



Robinets haute pression 2 voies boisseau sphérique femelle ISO 228
Ball-valves: tube connection L serie DIN 2353 full bore
Rubinetto a sfera maschio DIN 2353 -L-

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
32	35L	M45x2	BKH 35 L DN32	
40	40L	M52x2	BKH 42 L DN40	

Llave 2 vías tubo rígido Serie Pesada



Robinet haute pression 2 voies boisseau sphérique sortie pour tube rigide din Série Lourde
2 Ways ball valve: tube connection Serie Heavy
Rubinetto a sfera maschio DIN Serie S

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4	8S	M16x1.5	BKH 8 S	
6	10S	M18x1.5	BKH 10 S	
8	12S	M20x1.5	BKH 12 S	
10	14S	M22x1.5	BKH 14 S	
13	16S	M24x1.5	BKH 16 S	
16	20S	M30x2	BKH 20 S	
20	25S	M36x2	BKH 25 S	
25	30S	M42x2	BKH 30 S	

Llave 2 vías rosca hembra NPT



Robinet haute pression 2 voies boisseau sphérique sortie femelle briggs (NPT)
2 Ways ball valve NPT female
Rubinetto a sfera 2 vie femmina NPT

DN	ROSCA THREAD	REFERENCIA PART N°	€
6	1/4" NPT	BKH G 1/4 NPT	
10	3/8" NPT	BKH G 3/8 NPT	
13	1/2" NPT	BKH G 1/2 NPT	
20	3/4" NPT	BKH G 3/4 NPT	
25	1" NPT	BKH G 1 NPT	
32	1" 1/4 NPT	BKH G 1 1/4 NPT	
40	1" 1/2 NPT	BKH G 1 1/2 NPT	
50	2" NPT	BKH G 2 NPT	

Llave 2 vías tubo rígido S paso total



Robinets haute pression 2 voies boisseau sphérique métrique Série Lourde passage total
Ball-valves: tube connection S serie DIN 2353 full bore
Rubinetto a sfera maschio DIN 2353 -S-

DN	TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
32	38S	M52x2	BKH 38 S DN32	

Llaves de paso

Robinets
Ball valves
Rubinetti a sfera

Adaptors

ORFS

Quick-release couplings

Ball valves, diverters

Protections

Llave 3 vías hembra-hembra-hembra BSP (Tipo L)



Robinet haute pression 3 voies série "L" boisseau sphérique femelle-femelle-femelle BSP
3 Ways ball valve BSP female-female-female (Type L)
Rubinetto a sfera 3 vie femmina (Tipo L)

DN	ROSCA THREAD	REFERENCIA PART N°	€
6	1/4" BSP	BK3 G 1/4	
10	3/8" BSP	BK3 G 3/8	
13	1/2" BSP	BK3 G 1/2	
20	3/4" BSP	BK3 G 3/4	
25	1" BSP	BK3 G 1	

Llave 3 vías hembra-macho-hembra BSP (Tipo L)



Robinet haute pression 3 voies série "L" boisseau sphérique femelle-mâle-femelle BSP
3 Ways ball valve BSP female-male-female (Type L)
Rubinetto a sfera 3 vie femmina-maschio-femmina BSP (Tipo L)

DN	ROSCA THREAD	REFERENCIA PART N°	€
6	1/4" BSP	A600304	
10	3/8" BSP	A600306	
13	1/2" BSP	A600308	
20	3/4" BSP	A600312	
25	1" BSP	A600316	
25	1"1/4 BSP	A600320	
25	1"1/2 BSP	A600324	

Con agujeros de fijación // Avec des trous de montage // With mounting holes
// Con fori di montaggio

Llave 3 vías hembra multivía (Tipo L)



Robinet haute pression 3 voies série "L" boisseau sphérique femelle gaz
Multi-way ball valves female 3 ways (Type L)
Rubinetto a sfera 3 vie femmina (Tipo L)

DN	ROSCA THREAD	REFERENCIA PART N°	€
4	1/8" BSP	3KH G 1/8	
6	1/4" BSP	3KH G 1/4	
10	3/8" BSP	3KH G 3/8	
13	1/2" BSP	3KH G 1/2	
20	3/4" BSP	3KH G 3/4	
25/32	1" 1/4 BSP	3KH G 1 1/4	
25/40	1" 1/2 BSP	3KH G 1 1/2	

Llaves especiales 2 y 3 vías



Robinets spéciaux 2 et 3 voies
Special 2 and 3 way valves
Rubinetti spaciali 2 e 3 vie

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/2" BSP	2 Vías	A600208CC	
1/2" BSP	3 Vías	A60030810	

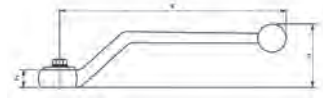
Llave 4 vías rosca hembra BSP (Tipo L)



Robinet haute pression 4 voies série "L" boisseau sphérique femelle gaz
Multi-way ball valves female 4 ways (Type L)
Rubinetto 4 vie femmina BSP (Tipo L)

DN	ROSCA THREAD	REFERENCIA PART N°	€
4	1/8" BSP	4KH G 1/8	
6	1/4" BSP	4KH G 1/4	
10	3/8" BSP	4KH G 3/8	
13	1/2" BSP	4KH G 1/2	
20	3/4" BSP	4KH G 3/4	
25	1" BSP	4KH G 1	
25/32	1" 1/4 BSP	4KH G 1 1/4	
25/40	1" 1/2 BSP	4KH G 1 1/2	





Manetas | Leviers pour Robinets | Handles for Ball-Valves | Manopole

Para llaves de paso Pour robinets For ball-valves Per rubinetti a sfera	SW	Standard zinc Standard zinc Standard zinc Standard zinco		Acero Acier Steel Acciaio		INOX/SS316L	
		Referencia Référence Part no. Codice	€	Referencia Référence Part no. Codice	€	Referencia Référence Part no. Codice	€
Serie BSP 1/8 - 1/4 - 3/8 - 1/2 - 5/8	9	A60013155330		C600063		Z60013155330	
Serie DIN 6 - 8 - 10 - 12 - 14 - 15 - 16 - 18							
Serie BSP 3/4 - 1 - 1 1/4	14	-		C708618		Z60013155331	
Serie DIN 22 - 25 - 28 - 30 - 35 - 38							
Serie BSP 1 1/4 - 1 1/2 - 2	17	-		-		Z60013155332	
Serie DIN 35 - 38 - 42							

Solo se suministra en aluminio | Seulement disponible en aluminium | Only supplied in aluminium | Disponibile solo in alluminio

Para llaves de paso Pour robinets For ball-valves Per rubinetti a sfera	SW	Referencia Référence Part no. Codice	€
Serie BSP 5/8	12	L501741	
Serie DIN 15 - 16 - 18			

Manetas | Leviers pour Robinets | Handles for Ball-Valves | Manopole



Para llaves de paso Pour robinets For ball-valves Per rubinetti a sfera	SW	Zinc Zinc Zinc Zinco		Aluminio Aluminium Aluminum Alluminio	
		Referencia Référence Part no. Codice	€	Referencia Référence Part no. Codice	€
Serie BSP 1/8 - 1/4 - 3/8 - 1/2 - 5/8	9	AR603722		-	
Serie DIN 6 - 8 - 10 - 12 - 14 - 15 - 16 - 18					
Serie BSP 3/4 - 1 - 1 1/4	14	A60013155331		LR606745	
Serie DIN 22 - 25 - 28 - 30 - 35 - 38					
Serie BSP 1 1/4 - 1 1/2 - 2	17	-		LR801799	
Serie DIN 35 - 38 - 42					

Llaves de paso

Robinets
Ball valves
Rubinetti a sfera

Adaptors

ORFS

Quick-release
couplings

Ball valves, diverters

Protections

Llave de esfera paso total baja presión



Robinet basse pression 2 voies boisseau sphérique passage total pn 16/25

2 Ways ball valve low pressure

Rubinettio a sfera bassa pressione passaggio totale

DN	ROSCA THREAD	REFERENCIA PART N°	€
6	1/4" BSP	BP2V14	
10	3/8" BSP	BP2V38	
13	1/2" BSP	BP2V12	
20	3/4" BSP	BP2V34	
25	1" BSP	BP2V1	
32	1" 1/4 BSP	BP2V114	
40	1" 1/2 BSP	BP2V112	
50	2" BSP	BP2V2	
80	3" BSP	BP2V3	
100	4" BSP	BP2V4	

Llave de esfera paso total baja presión anti-hielo



Robinet basse pression 2 voies boisseau sphérique passage total pn 25 anti-gel

2 Ways ball valve low pressure no-frost

Rubinettio a sfera, passaggio totale, anti-gelo

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	BP2VA14	
3/8" BSP	BP2VA38	
1/2" BSP	BP2VA12	
3/4" BSP	BP2VA34	
1" BSP	BP2VA1	
1" 1/4 BSP	BP2VA114	
1" 1/2 BSP	BP2VA112	
2" BSP	BP2VA2	
2" 1/2 BSP	BP2VA212	
3" BSP	BP2VA3	
4" BSP	BP2VA4	

Desviadores

Déviateurs
Diverterers
Deviatori di flusso

Desviador de 3 vías rosca hembra BSP



Déviateur manuel 3 voies femelle BSP
3 Way diverter BSP female
Deviatore di flusso 3 vie femmina

DN	ROSCA THREAD	REFERENCIA PART N°	€
10	3/8" BSP	D3V38	
13	1/2" BSP	D3V12	
20	3/4" BSP	D3V34	
25	1" BSP	D3V10	

Desviador de 4 vías



Déviateur manuel 4 voies femelle BSP
4 Way diverter BSP female
Deviatore di flusso 4 vie femmina

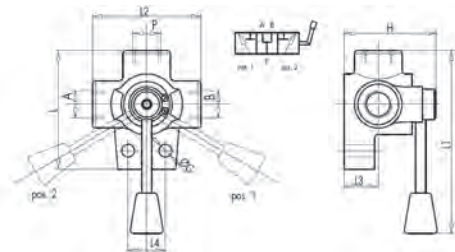
ROSCA THREAD	REFERENCIA PART N°	€
1/2" BSP	D4V12	
3/8" BSP	D4V38	

Desviador de 6 vías



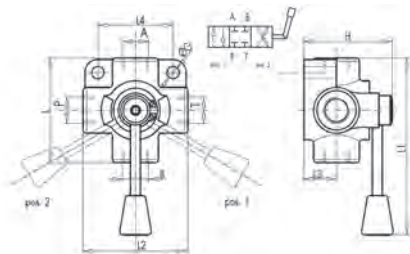
Déviateur manuel 6 voies femelle BSP
6 Way diverter BSP female
Deviatore di flusso 6 vie femmina

DN	ROSCA THREAD	REFERENCIA PART N°	€
10	3/8" BSP	D6V38	
13	1/2" BSP	D6V12	



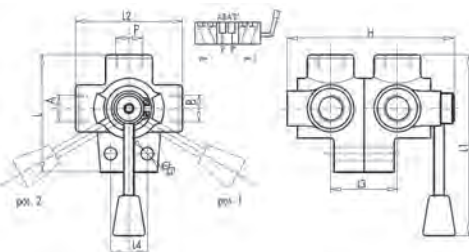
Desviador de 3 vías. Presión máx. 250 bar | Vanne agricole 3 voies. Pression max 250 bar | 3 ways flow divider. Max pressure 250 bar | Deviatori di flusso a 3 vie. Pressione max 250 bar

Referencia Part no.	A-B P Gas	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	ØG (mm)	H (mm)
D3V38	3/8	76	140	68	25	26	8,5	67
D3V12	1/2	87	145	80	28	32	8,5	70
D3V34	3/4	103	150	94	30	32	11	78
D3V10	1	105	152	98	30	32	11	82



Desviador de 4 vías. Presión máx. 250 bar | Vanne agricole 4 voies. Pression max 250 bar | 4 ways flow divider. Max pressure 250 bar | Deviatori di flusso a 4 vie. Pressione max 250 bar

Referencia Part no.	A-B P-T Gas	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	ØG (mm)	H (mm)
D4V38	3/8	76	140	76	26	54	8,5	72
D4V12	1/2	88	145	88	30	65	8,5	82



Desviador de 6 vías. Presión máx. 250 bar | Vanne agricole 6 voies. Pression max 250 bar | 6 ways flow divider. Max pressure 250 bar | Deviatori di flusso a 6 vie. Pressione max 250 bar

Referencia Part no.	A-B P Gas	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	ØG (mm)	H (mm)
D6V38	3/8	76	140	68	45	26	8,5	117
D6V12	1/2	87	145	80	51	32	8,5	125

Racores giratorios

Raccords tournants
Swivel fittings
Raccordi girevoli

Adaptors

ORFS

Quick-release couplings

Ball valves, diverters

Protections

Racor giratorio recto



Raccord tournant droit
Straight swivel fittings
Raccordo girevole

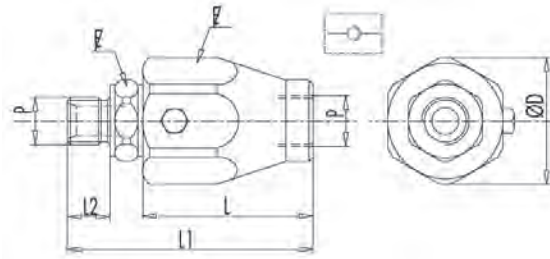
ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	GGL 1/4	
3/8" BSP	GGL 3/8	
1/2" BSP	GGL 1/2	
3/4" BSP	GGL 3/4	
1" BSP	GGL 1	
1" 1/4 BSP	GGL 1 1/4	
1" 1/2 BSP	GGL 1 1/2	
2" BSP	GGL 2	

Racor giratorio 90°



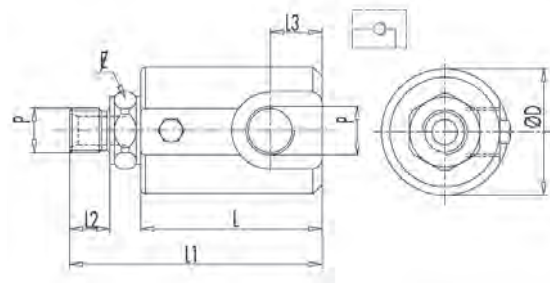
Raccord tournant coude 90°
Elbow 90° swivel fitting
Raccordo girevole a 90°

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	GG90 1/4	
3/8" BSP	GG90 3/8	
1/2" BSP	GG90 1/2	
3/4" BSP	GG90 3/4	
1" BSP	GG90 1	
1" 1/4 BSP	GG90 1 1/4	
1" 1/2 BSP	GG90 1 1/2	
2" BSP	GG90 2	



Racor giratorio recto | Raccord tournant droit | In line rotating coupling | Giunti girevoli in linea

Referencia Part no.	P Gas	Caudal máx. Max flow (lt/min)	Velocidad rot. máx. Max rotate speed (turn/min)	Presión máx. en rot. Máx. rotation press (bar)	Presión máx. Máx pressure (bar)	L (mm)	L1 (mm)	L2 (mm)	E (mm)	E1 (mm)	Ø (mm)
GGL 1/4	1/4	25	212	200	400	42	61	11	19	30	33
GGL 3/8	3/8	35	173	200	400	44	66	14	24	34	37
GGL 1/2	1/2	60	160	150	300	47	71	15	27	36	40
GGL 3/4	3/4	100	120	150	300	50	80	19	34	45	49
GGL 1	1	180	100	100	300	57	90	21	41	50	54,5



Racor giratorio codo 90° | Raccord tournant coude 90° | 90° rotating coupling | Giunti girevoli a 90°

Referencia Part no.	P Gas	Caudal máx. Max flow (lt/min)	Velocidad rot. máx. Max rotate speed (turn/min)	Presión máx. en rot. Máx. rotation press (bar)	Presión máx. Máx pressure (bar)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	E (mm)	ØD (mm)
GG90 1/4	1/4	25	212	200	400	50	69	11	11	19	34
GG90 3/8	3/8	35	173	200	400	54	76	14	13	24	38
GG90 1/2	1/2	60	160	150	300	63	87	15	14	27	40
GG90 3/4	3/4	100	120	150	300	70	100	19	18	34	55
GG90 1	1	180	100	100	300	80	113	21	25	41	60

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Gamma di Prodotti. Per ulteriori informazioni di ricidete il nostri cataloghi o visitate la Nostra pagina web

mangueras
HOSES TUYAUX

DICSA



Protecciones

Protections/ressorts

Protections

Protezioni

▶ Tapones de plástico

Capuchons plastique | Plastic plugs | Tappi di plastica

Adaptors

- ▶ **Tapones hembra para roscas macho** | Capuchons plastique femelle pour filetage mâle | Female plugs for male thread | Tappi femmina per filettature maschio

297



TFG



TFM



TFU

ORFS

- ▶ **Tapones para bridas** | Capuchons plastique de brides SAE | Plugs for flanges | Tappi per flangia

297



TS 3000



TS 6000

Quick-release couplings

- ▶ **Tapones macho para roscas hembra** | Bouchons plastique mâle pour filetage femelle | Male plugs for female thread | Tappi maschio per filettature femmina

298



TMG



TMM



TMU

Ball valves, diverters

- ▶ **Cinta Teflón** | Ruban Teflon | PTFE Tape | Nastro di teflon

298



M29990

Protections

Muelles

Ressorts | Springs | Molle

► **Muelles de plástico** | Ressorts plastique | Plastic springs | Molla di plastica

299



AMUELLE P



AMUELLE P



AMUELLE P

► **Muelles metálicos** | Ressorts métalliques | Metallic springs | Molla metallica

300



AMUELLE

Protecciones textiles

Protection textile | Textile protection | Protezioni tessili

Adaptors

▶ **Protección textil** | Protection textile | Textile protection | Protezioni tessile

301



GT



ABRAZADERA

ORFS

▶ **Protección fibra de vidrio** | Protection en fibre de verre | Fiberglass protection | Protezione in fibra di vetro

302



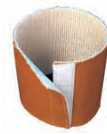
AVIDRIO



AVIDRIO S



AVIDRIO FA



ROVISIVE

Quick-release
couplings

▶ **Protección fibra cerámica** | Protection en fibre de céramique | Ceramic fiber protection | Protezione in fibra di ceramica

302



ACERAMICA

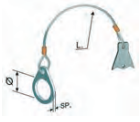
Ball valves, diverters

Protections

Fijaciones de seguridad

Système de sécurité anti-fouet | Safety fixation | Fune di sicurezza

▶ Elementos de fijación de seguridad | Système de sécurité anti-fouet | Safety fixation elements | Componenti per fune di sicurezza 304



STOPFUDIN
CONF



STOPFUSAE
CONF



STOPFA

Tapones de plástico

Capuchons plastique
Plastic plugs
Tappi di plastica

Tapón hembra rosca BSP



Capuchons plastique femelle - gaz
Female plug - BSP thread
Tappo femmina BSP

DN	REFERENCIA PART N°	€
1/8"	TFG 1/8	
1/4"	TFG 1/4	
3/8"	TFG 3/8	
1/2"	TFG 1/2	
5/8"	TFG 5/8	
3/4"	TFG 3/4	
1"	TFG 1	
1"1/4	TFG 1 1/4	
1"1/2	TFG 1 1/2	
2"	TFG 2	

Tapón hembra rosca Métrica



Capuchons plastique femelle - Métriques
Female plug - Metric thread
Tappo femmina Metrico

DN	REFERENCIA PART N°	€
12x1.5	TFM 12X1.5	
14x1.5	TFM 14X1.5	
16x1.5	TFM 16X1.5	
18x1.5	TFM 18X1.5	
20x1.5	TFM 20X1.5	
22x1.5	TFM 22X1.5	
24x1.5	TFM 24X1.5	
26x1.5	TFM 26X1.5	
30x2	TFM 30X2	
36x2	TFM 36X2	
42x2	TFM 42X2	
52x2	TFM 52X2	

Tapón hembra rosca UNF/ JIC



Capuchons plastique femelle - JIC-UNF
Female plug - UNF (JIC) thread
Tappo femmina UNF/JIC

DN	REFERENCIA PART N°	€
7/16"	TFU 7/16	
1/2"	TFU 1/2	
9/16"	TFU 9/16	
3/4"	TFU 3/4	
7/8"	TFU 7/8	
1"1/16	TFU 1 1/16	
1"5/16	TFU 1 5/16	
1"5/8	TFU 1 5/8	
1"7/8	TFU 1 7/8	

Tapón para bridas 3000 PSI



Capuchons plastique de brides SAE 3000 PSI
Plugs for 3000 PSI flanges
Tappo per flangia 3000 PSI

DN	REFERENCIA PART N°	€
30,2	TS 3000 1/2	
38,1	TS 3000 3/4	
44,5	TS 3000 1	
50,8	TS 3000 1 1/4	
60,3	TS 3000 1 1/2	
71,4	TS 3000 2	

Tapón para bridas 6000 PSI



Capuchons plastique de brides SAE 6000 PSI
Plugs for 6000 PSI flanges
Tappo per flangia 6000 PSI

DN	REFERENCIA PART N°	€
31,8	TS 6000 1/2	
41,3	TS 6000 3/4	
47,6	TS 6000 1	
54	TS 6000 1 1/4	
63,5	TS 6000 1 1/2	
79,4	TS 6000 2	

Tapones de plástico

Capuchons plastique
Plastic plugs
Tappi di plastica

Adaptors

ORFS

Quick-release
couplings

Ball valves, diverters

Protections

Tapón macho rosca BSP



Bouchons plastique mâle - gaz
Male plug for BSP thread
Tappo maschio BSP

DN	REFERENCIA PART N°	€
1/8"	TMG 1/8	
1/4"	TMG 1/4	
3/8"	TMG 3/8	
1/2"	TMG 1/2	
5/8"	TMG 5/8	
3/4"	TMG 3/4	
1"	TMG 1	
1"1/4	TMG 1 1/4	
1"1/2	TMG 1 1/2	
2"	TMG 2	

Tapón macho rosca Métrica



Bouchons plastique mâle - Métriques
Male plug for Metric thread
Tappo maschio Metrico

DN	REFERENCIA PART N°	€
12x1.5	TMM 12X1.5	
14x1.5	TMM 14X1.5	
16x1.5	TMM 16X1.5	
18x1.5	TMM 18X1.5	
20x1.5	TMM 20X1.5	
22x1.5	TMM 22X1.5	
24x1.5	TMM 24X1.5	
26x1.5	TMM 26X1.5	
30x2	TMM 30X2	
36x2	TMM 36X2	
42x2	TMM 42X2	
45x2	TMM 45X2	
52X2	TMM 52X2	

Tapón macho rosca UNF/ JIC



Bouchons plastique mâle - JIC-UNF
Male plug for unf (JIC) thread
Tappo maschio UNF/JIC

DN	REFERENCIA PART N°	€
7/16"	TMU 7/16	
1/2"	TMU 1/2	
9/16"	TMU 9/16	
3/4"	TMU 3/4	
7/8"	TMU 7/8	
1"1/16	TMU 1 1/16	
1"5/16	TMU 1 5/16	
1"5/8	TMU 1 5/8	
1"7/8	TMU 1 7/8	

Cinta Teflón



Ruban Teflon
PTFE Tape
Nastro di teflon

Descripción Description	REFERENCIA PART N°	€
Rollo suelto: 12 mm x 12 mt x 0,076 mm	M299900	
Plástico de 10 rollos	M2999010	
Caja de 200 rollos	M29990200	

Muelles

Ressorts
Springs
Molle

Muelle de plástico perfil 8x1



Ressort plastique profil 8x1
Plastic spring profile 8x1
Molla di plastica 8x1

DN	LONGITUD (M) LENGTH (M)	REFERENCIA PART N°	€
12	50	AMUELLE P12	

Muelle de plástico perfil 16x1



Ressort plastique profil 16x1
Plastic spring profile 16x1
Molla di plastica 16x1

DN	LONGITUD (M) LENGTH (M)	REFERENCIA PART N°	€
15	50	AMUELLE P15	
16	50	AMUELLE P16	
17	50	AMUELLE P17	
18	50	AMUELLE P18	
20	50	AMUELLE P20	
22	50	AMUELLE P22	
25	50	AMUELLE P25	
28	50	AMUELLE P28	
30	50	AMUELLE P30	

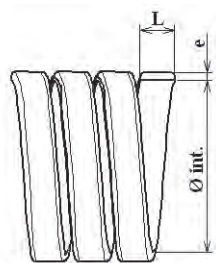
Muelle de plástico perfil 16x2



Ressort plastique profil 16x2
Plastic spring profile 16x2
Molla di plastica 16x2

DN	LONGITUD (M) LENGTH (M)	REFERENCIA PART N°	€
33	20	AMUELLE P33	
35	20	AMUELLE P35	
40	20	AMUELLE P40	
45	20	AMUELLE P45	
50	20	AMUELLE P50	
55	20	AMUELLE P55	
60	20	AMUELLE P60	
70	20	AMUELLE P70	
80	20	AMUELLE P80	

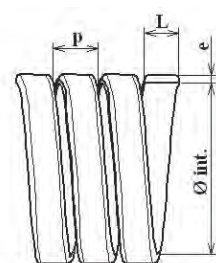
AMUELLE P15



Dimensiones de los muelles de plástico:
Dimensions des ressorts en plastique:
Dimensions of the plastic springs:
Dimensioni della molla di plastica:

L = 16 mm
e = 1 mm
DN = 15 mm

AMUELLE 16



Dimensiones de los muelles metálicos:
Dimensions des ressorts métalliques plats:
Dimensions of the metallic flat springs:
Dimensioni della molla metallica piatta:

L = 5 mm
e = 1 mm
DN = 16 mm
p = 8 mm

Muelles

Ressorts
Springs
Molle

Adaptors

ORFS

Quick-release
couplings

Ball valves, diverters

Protections

Muelle metálico plano perfil 5x1



R ressort métallique plat profil 5x1

Flat metallic spring 5x1

Molla metallica piatta 5x1

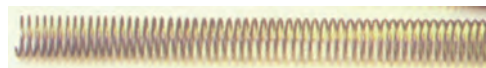
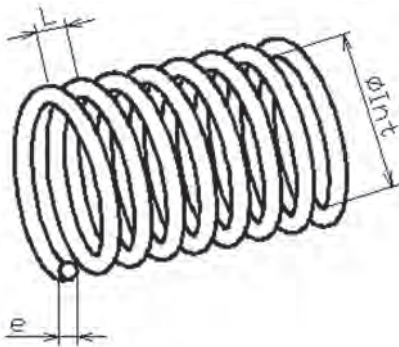
DN	REFERENCIA PART N°	€
16	AMUELLE16	
18	AMUELLE18	
20	AMUELLE20	
22	AMUELLE22	
24	AMUELLE24	
26	AMUELLE26	
28	AMUELLE28	
30	AMUELLE30	
32	AMUELLE32	
34	AMUELLE34	
38	AMUELLE38	
40	AMUELLE40	
42	AMUELLE42	
47	AMUELLE47	
52	AMUELLE52	
60	AMUELLE60	
68	AMUELLE68	
72	AMUELLE72	

► Podemos suministrar muelles metálicos redondos en acero galvanizado bajo plano. Consúltenos

Nous pouvons fournir des ressorts métalliques ronds en acier galvanisé sur plan. Consultez-nous.

We can supply rounded metallic springs in galvanized steel under drawing. Please, enquire us.

Possiamo fornire molle metalliche rotonde in acciaio galvanizzato su ordine. Richieda.



Datos necesarios para consultar: | Données nécessaires pour consulter: | Necessary data to enquire: | Dati necessari per l'ordine:

L = espacio entre alambres | place entre fils de fer | space between wires | spazio tra

e = espesor alambre | wire thickness | épaisseur | spessore

ø = ø interior del muelle | ø int. | ø int. wire | interno della molla

Longitud del muelle | Longueur du ressort | Spring length | Longhezza della molla

Protecciones textiles

Protection textile
Textile protection
Protezioni tessili

301

Tubo de protección textil



Gaine de protection textile
Textile protection tube
Tubo di protezioni tessile

Ø in	TAMAÑO SIZE	REFERENCIA PART N°	€
22	35	GT35	
25	40	GT40	
28	45	GT45	
31	50	GT50	
35	55	GT55	
41	65	GT65	
50	80	GT80	
76	120	GT120	
95	150	GT150	

Accesorios tubo de protección textil



Accessoires pour gaine de protection textile
Textile protection tube accessories
Accessori per la protezione dei tessili

Ø int max	Ø int min	REFERENCIA PART N°	€
18	15	ABRAZADERA 15-18	
23	20	ABRAZADERA 20-23	
25	22	ABRAZADERA 22-25	
27	23	ABRAZADERA 23-27	
28	25	ABRAZADERA 25-28	
43	40	ABRAZADERA 40-43	
46	43	ABRAZADERA 43-46	



Adaptors

ORFS

Quick-release
couplings

Ball valves, diverters

Protections

Protecciones textiles

Protection textile
Textile protection
Protezioni tessili

Adaptors

ORFS

Quick-release couplings

Ball valves, diverters

Protections

Tubo de fibra de vidrio



Gaine de fibre de verre
Fiberglass tube
Tubo di fibra di vetro

L (mm)	Ø int max	Ø int min	REFERENCIA PART N°	€
15	15	12	AVIDRIO 15	
20	18	16	AVIDRIO 20	
25	22	18	AVIDRIO 25	
30	28	25	AVIDRIO 30	
35	32	28	AVIDRIO 35	
40	35	30	AVIDRIO 40	
45	42	38	AVIDRIO 45	
50	48	45	AVIDRIO 50	
60	52	48	AVIDRIO 60	
75	72	70	AVIDRIO 75	

Tubo de fibra de vidrio saturada



Gaine de fibre de verre saturée
Saturated fiberglass tube
Tubo in fibra di vetro saturato

Ø int max	Ø int min	REFERENCIA PART N°	€
3/4"	1/2"	AVIDRIO FA 08	
1" 3/4	1"	AVIDRIO FA 16	
2" 1/4	1" 1/2	AVIDRIO FA 24	
4"	2" 1/2	AVIDRIO FA 40	

Tubo de fibra de vidrio siliconado



Gaine de fibre de verre siliconée
Silicone fiberglass tube
Tubo di fibra di vetro siliconato

DN	REFERENCIA PART N°	€
12	AVIDRIO S 12	
16	AVIDRIO S 16	
19	AVIDRIO S 19	
28	AVIDRIO S 28	
32	AVIDRIO S 32	
38	AVIDRIO S 38	
51	AVIDRIO S 51	
70	AVIDRIO S 70	

Revestimiento de fibra de vidrio con velcro



Revêtement de fibre de verre avec velcro
Fiberglass with velcro shield
Rivestimento di fibra di vetro con velcro

DN	REFERENCIA PART N°	€
1" 1/2	ROVISIVE 24	
2"	ROVISIVE 32	
2" 3/4	ROVISIVE 44	

Tubo de fibra cerámica



Gaine de fibre de céramique
Ceramic fibre tube
Tubo in fibra di ceramica

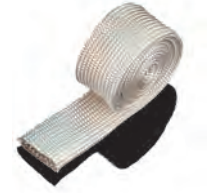
DN	REFERENCIA PART N°	€
15	ACERAMICA 15	
20	ACERAMICA 20	
25	ACERAMICA 25	
30	ACERAMICA 30	
40	ACERAMICA 40	
50	ACERAMICA 50	
60	ACERAMICA 60	
70	ACERAMICA 70	

AVIDRIO

Tubo de fibra de vidrio | Fibreglass tube

Fibra de alta calidad tipo E, no se quema y soporta exposiciones a temperaturas de 540 °C. Resiste la mayoría de ácidos y alcalinos y no le afecta la mayoría de disolventes ni lejías/blanqueantes.

High-quality fiber type E, no burns and supports exposure to temperatures of 540 °C. Resists most acids and alkalis and is unaffected by most solvents or bleach.

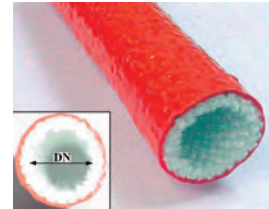


AVIDRIO S

Tubo de fibra de vidrio siliconado | Silicone fibreglass tube

Diseñado para proteger mangueras, alambres, etc, de los peligros del calor elevado y de las llamas ocasionales. Protección continua a 260 °C, soporta picos de hasta 1200 °C. Es resistente a fluidos hidráulicos, aceites lubricantes y combustibles. La funda siliconada protege contra la pérdida de energía en tubo rígido y manguera.

Designed to protect hoses, wires and cables from the hazards of high heat on occasional flame. It protects continuously to 260 °C and will withstand a molten splash at 1200 °C. Resistant to hydraulic fluids, lubricating oils and fuels, it insulates against energy loss in piping and hosing

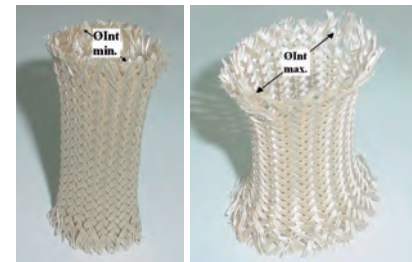


AVIDRIO FA

Fibra de vidrio saturada | Saturated fibreglass tube

Proporciona protección continua hasta 540 °C. Es resistente a la mayoría de ácidos y alcalinos y no le afectan la mayoría de los disolventes ni lejías/blanqueantes. Es altamente flexible y adaptable, esto que permite que una misma protección pueda colocarse en varios diámetros de tubo, o incluso en montajes ya terminados (manguera/tubo + conexión/rácor). También es muy útil en longitudes largas de manguera o cable.

Provides continuous protection up to 540 °C. It is resistant to most acids and alkalis and is not affected by most of the solvents or bleach. It is highly flexible and adaptable, this allows to place the same protection on various diameters of pipe, or even on already finished assemblies (hose / pipe + connection / fitting). It is also useful in long lengths of hose or cable.

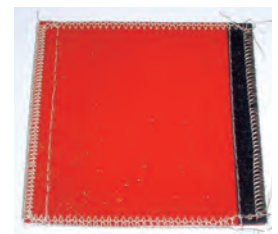
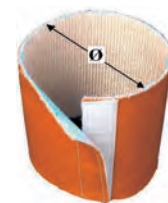


ROVISIVE

Revestimiento de fibra de vidrio siliconada con velcro | Silicon fibreglass with velcro shield

Diseñado para proteger mangueras, alambres, etc, de los peligros del calor elevado y de las llamas ocasionales. Protección continua a 260 °C, soporta picos de hasta 1200 °C. Su sistema de cierre con velcro permite el montaje in situ sin necesidad de quitar y poner los racores y terminales

Designed to protect hoses, wires and cables from the hazards of high heat on occasional flame. It protects continuously to 260 °C and will withstand a molten splash at 1200 °C. Its Velcro closure system allows application in-situ without the need to dismantle and reconnect fittings and terminations.



ACERAMICA

Tubo de fibra cerámica | Ceramic fibre tube

La fibra cerámica está compuesta de silicato de aluminio. Es considerablemente resistente a altas temperaturas y tiene una estabilidad química excelente, resiste a los agentes más corrosivos, con la excepción del ácido fosfórico, ácido clorhídrico y bases fuertes. Tiene una excelente insonorización y aislamiento eléctrico, es de baja densidad y alta flexibilidad. No gotea en caso de incendio (no contiene agua). Sus características térmicas y físicas no se alteran por el agua, vapor o aceite.

Ceramic fibre is composed of aluminium silicate. Is considerably resistant to high temperatures and has excellent chemical stability, resists to most corrosive agents, with the exception of phosphoric acid, hydrochloric acid and strong alkalis. It has excellent sound-proofing and electric insulation, low density and high flexibility. Not dripping in case of fire (does not contain water). Its thermal and physical characteristics are not altered by water, steam or oil.



Fijaciones de seguridad

Système de sécurité anti-fouet
Safety fixation
Fune di sicurezza

Adaptors

ORFS

Quick-release couplings

Ball valves, diverters

Protections

Protección para DIN 2353



Platines de fixation pour DIN 2353
Retaining system to DIN 2353
Protezione per DIN 2353

Ø in	REFERENCIA PART N°	€
14.5 mm	STOPFUDIN 145 CONF	
17 mm	STOPFUDIN 17 CONF	
18.5 mm	STOPFUDIN 185 CONF	
20.5 mm	STOPFUDIN 205 CONF	
22.5 mm	STOPFUDIN 225 CONF	
24.5 mm	STOPFUDIN 245 CONF	
26.5 mm	STOPFUDIN 265 CONF	
30.5 mm	STOPFUDIN 305 CONF	
34 mm	STOPFUDIN 34 CONF	
36.5 mm	STOPFUDIN 365 CONF	
42.5 mm	STOPFUDIN 425 CONF	
45.5 mm	STOPFUDIN 455 CONF	
49 mm	STOPFUDIN 49 CONF	
52.5 mm	STOPFUDIN 525 CONF	
60 mm	STOPFUDIN 60 CONF	

Protección para bridas



Platines de fixation pour brides
Retaining system for flanges
Protezione per flangie

Ø in	REFERENCIA PART N°	€
8.5 mm	STOPFUSAE 085 CONF	
10.5 mm	STOPFUSAE 105 CONF	
12.5 mm	STOPFUSAE 125 CONF	
14.5 mm	STOPFUSAE 145 CONF	
16.5 mm	STOPFUSAE 165 CONF	
20.5 mm	STOPFUSAE 205 CONF	

Abrazaderas



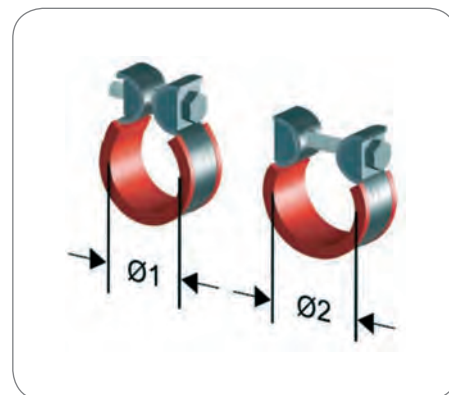
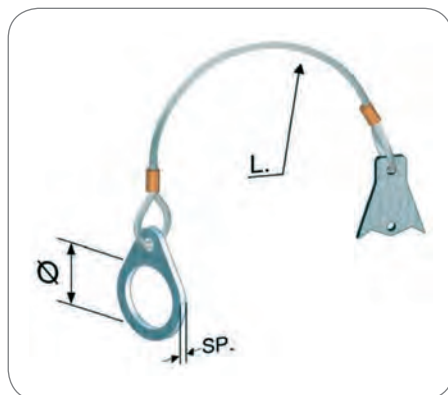
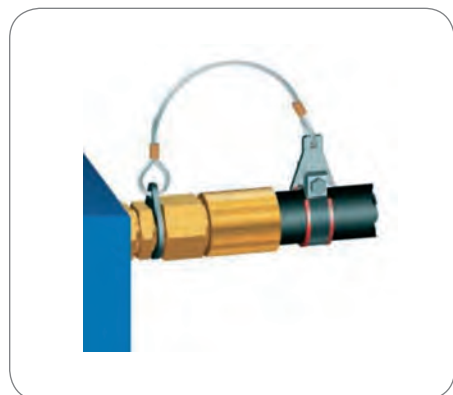
Colliers de fixation stopflex
Fixation clamps
Collari fissatubo

Ø in	REFERENCIA PART N°	€
11-11.5 mm	STOPFA11115	
12-12.5 mm	STOPFA12125	
13-13.5 mm	STOPFA13135	
14-15 mm	STOPFA1415	
16-17 mm	STOPFA1617	
17-18 mm	STOPFA1718	
18-19 mm	STOPFA1819	
20-21 mm	STOPFA2021	
21-22 mm	STOPFA2122	
22-23 mm	STOPFA2223	
24-25 mm	STOPFA2425	
25-26 mm	STOPFA2526	
26-27 mm	STOPFA2627	
27-28 mm	STOPFA2728	
28-29 mm	STOPFA2829	
30-31 mm	STOPFA3031	
32-33 mm	STOPFA3233	
34-35 mm	STOPFA3435	
36-37 mm	STOPFA3637	
38-39 mm	STOPFA3839	
39-40 mm	STOPFA3940	
40-41 mm	STOPFA4041	
42-43 mm	STOPFA4243	
43-44 mm	STOPFA4344	
44-45 mm	STOPFA4445	
45-47 mm	STOPFA4547	
48-50 mm	STOPFA4850	
51-53 mm	STOPFA5153	
53-54 mm	STOPFA5354	
54-56 mm	STOPFA5456	
57-59 mm	STOPFA5759	
60-62 mm	STOPFA6062	
63-64 mm	STOPFA6365	
66-68 mm	STOPFA6668	
69-71 mm	STOPFA6971	
72-74 mm	STOPFA7274	
75-77 mm	STOPFA7577	
78-80 mm	STOPFA7880	
81-83 mm	STOPFA8183	
84-86 mm	STOPFA8486	
87-89 mm	STOPFA8789	
90-92 mm	STOPFA9092	
93-95 mm	STOPFA9395	

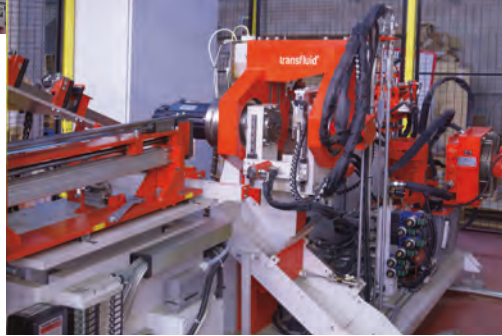
Fijaciones de seguridad

Système de sécurité anti-fouet | Safety system | Fune di sicurezza

Referencia Référence Part No. Codice	Ø	SP	Recomendado para Recommandé pour Recommended for Consigliato per
STOPFUDIN 145 CONF	14,5	2,5	8L - 1/4"
STOPFUDIN 17 CONF	17	2,5	8S - 10L - 3/8"
STOPFUDIN 185 CONF	18,5	2,5	10S - 12L
STOPFUDIN 205 CONF	20,5	2,5	12S
STOPFUDIN 225 CONF	22,5	2,5	14S - 15L - 1/2"
STOPFUDIN 245 CONF	24,5	2,5	16S - 5/8"
STOPFUDIN 265 CONF	26,5	2,5	18L - 3/4"
STOPFUDIN 305 CONF	30,5	3	20S - 22L
STOPFUDIN 34 CONF	34	3	1"
STOPFUDIN 365 CONF	36,5	3	25S - 28L
STOPFUDIN 425 CONF	42,5	3	30S - 1" 1/4
STOPFUDIN 455 CONF	45,5	3	35L
STOPFUDIN 49 CONF	49	3	1" 1/2
STOPFUDIN 525 CONF	52,5	3	38S - 42L
STOPFUDIN 60 CONF	60	3	2"
STOPFUSAE 085 CONF	8,5	4	BRIDA SAE 1/2" 3000 y 6000 PSI
STOPFUSAE 105 CONF	10,5	4	BRIDA SAE 1/2"-1"-1"1/4 3000 PSI y 3/4" 6000 PSI
STOPFUSAE 125 CONF	12,5	4	BRIDA SAE 1"1/2-2" 3000 PSI y 1" 6000 PSI
STOPFUSAE 145 CONF	14,5	4	BRIDA SAE 1"1/4 6000 PSI
STOPFUSAE 165 CONF	16,5	4	BRIDA SAE 1"1/2 6000 PSI
STOPFUSAE 205 CONF	20,5	4	BRIDA SAE 2" 6000 PSI



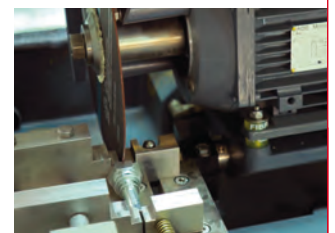
Producción | Production | Production | Fabricazione



Montaje de latiguillos y tubo rígido | Mounting flexibles and pipe |
Montage de flexibles et tube rigide | Montaggio di tubi flessibili e tubo rigido



Calidad | Quality | Qualité | Qualità



Tuberías y espirales

Tubes et serpentines
Pipe and springs
Tubi e spirali

1

Racores

Raccords pneumatiques
Fittings
Raccordi

2

Enchufes rápidos neumáticos

Coupleurs pneumatiques
Quick release couplings
Innesti rapidi

3

Elementos industriales - instalación

Éléments industriels - montage
Industrial elements
Elementi industriali

4

Cilindros neumáticos

Vérins pneumatics
Cylinders
Cilindri

5

Tuberías y espirales

Tubes et serpentins

Pipe and springs

Tubi e spirali

1

Espirales y tuberías de poliamida y poliuretano

312

Serpentins et tube de polyamide et polyuréthane | Polyamide and polyurethane springs and tube
| Spirali e tubi in poliammide e poliuretano

Espirales y tuberías de poliamida y poliuretano

Serpentins et tube de polyamide et polyuréthane | Polyamide and polyurethane springs and tube | Spirali e tubi in poliammide e poliuretano

Pipe

▶ **Tuberías de poliamida y poliuretano** | Tubes de polyamide et polyuréthane | Polyamide and polyurethane tubes | Tubi in poliammide e poliuretano 313



POL...NAT



POL...NE



POL...AZ



PUR...AZ

Fittings

▶ **PTFE sin malla** | PTFE sans tresse | PTFE without braid | PTFE senza maglia 313



M2950

Quick release couplings

▶ **Espirales de poliamida y poliuretano** | Serpentins polyamide y polyuréthane | Polyamide and Polyurethane springs | Spirali in poliammide e poliuretano 314



ESPIRPOL



SPUR



HPUR

Industrial elements

Cylinders

Espirales y tuberías de poliamida y poliuretano

Serpentins et tube de polyamide et polyuréthane
Polyamide and polyurethane springs and tube
Spirali e tubi in poliammide e poliuretano

Tuberías Poliamida natural



Tubes polyamide naturelle
 Natural polyamide pipe
 Tubis in Poliammide naturale

TUBO PIPE	LONGITUD (M) LENGTH (M)	REFERENCIA PART N°	€
4x6 mm	25	POL4X6NAT	
6x8 mm	25	POL6X8NAT	
8x10 mm	25	POL8X10NAT	
10x12 mm	25	POL10X12NAT	
4x6 mm	100	POL4X6NAT-100	
6x8 mm	100	POL6X8NAT-100	
8x10 mm	100	POL8X10NAT-100	
10x12 mm	100	POL10X12NAT-100	

Tuberías Poliamida azul



Tubes polyamide bleu
 Blue polyamide pipe
 Tubis in Poliammide blu

TUBO PIPE	LONGITUD (M) LENGTH (M)	REFERENCIA PART N°	€
4x6 mm	25	POL4X6AZ	
6x8 mm	25	POL6X8AZ	
8x10 mm	25	POL8X10AZ	
10x12 mm	25	POL10X12AZ	

Tuberías Poliamida negro



Tubes polyamide noir
 Black polyamide pipe
 Tubis in Poliammide nero

TUBO PIPE	LONGITUD (M) LENGTH (M)	REFERENCIA PART N°	€
4x6 mm	25	POL4X6NE	
6x8 mm	25	POL6X8NE	
8x10 mm	25	POL8X10NE	
10x12 mm	25	POL10X12NE	
4x6 mm	100	POL4X6NE-100	
6x8 mm	100	POL6X8NE-100	
8x10 mm	100	POL8X10NE-100	
10x12 mm	100	POL10X12NE-100	

Tuberías Poliuretano azul



Tubes polyuréthane bleu
 Blue polyurethane pipe
 Tubis in Poliuretano blu

TUBO PIPE	LONGITUD (M) LENGTH (M)	REFERENCIA PART N°	€
2x4 mm	25	PUR2X4AZ	
4x6 mm	25	PUR4X6AZ	
6x8 mm	25	PUR6X8AZ	
8x10 mm	25	PUR8X10AZ	
9x12 mm	25	PUR9X12AZ	
4x6 mm	100	PUR4X6AZ-100	
6x8 mm	100	PUR6X8AZ-100	
8x10 mm	100	PUR6.5X10AZ-100	

PTFE sin malla



PTFE sans tresse
 PTFE without braid
 PTFE senza maglia

TUBO PIPE	LONGITUD (M) LENGTH (M)	REFERENCIA PART N°	€
2x4	25	M2950204	
4x6	25	M2950406	
6x8	25	M2950608	
2x4	100	M2950204-100	
4x6	100	M2950406-100	
6x8	100	M2950608-100	

Espirales y tuberías de poliamida y poliuretano

Serpentins et tube de polyamide et polyuréthane
Polyamide and polyurethane springs and tube
Spirali e tubi in poliammide e poliuretano

Pipe

Fittings

Quick release couplings

Industrial elements

Cylinders

Espirales poliamida azul



Serpentins polyamide bleu
Blue polyamide springs
Spirali poliuretano blu

TUBO PIPE	L L	REFERENCIA PART N°	€
4x6MM	30	ESPIRPOL4X6AZ	
6x8 MM	30	ESPIRPOL6X8AZ	
8x10 MM	30	ESPIRPOL8X10AZ	
10x12MM	30	ESPIRPOL10X12AZ	

Espirales poliuretano sin racores



Serpentins polyuréthane sans raccords
Polyurethane springs without fittings
Spirale poliuretano senza raccordi

TUBO PIPE	LONGITUD (M) LENGTH (M)	REFERENCIA PART N°	€
4x6 MM	5M	SPUR4X6 5	
4x6 MM	7,5M	SPUR4X6 7.5	
4x6 MM	10M	SPUR4X6 10	
6,5x10 MM	5M	SPUR6.5X10 5	
6,5x10 MM	7,5M	SPUR6.5X10 7.5	
6,5x10 MM	10M	SPUR6.5X10 10	

Espirales poliuretano con racores



Serpentins polyuréthane avec raccords
Polyurethane springs with fittings
Spirale poliuretano con raccordi

TUBO PIPE	LONGITUD (M) LENGTH (M)	REFERENCIA PART N°	€
4x6 mm	5	HPUR4X6 5	
4x6 mm	7,5	HPUR4X6 7.5	
4x6 mm	10	HPUR4X6 10	
6,5x10 mm	5	HPUR6.5X10 5	
6,5x10 mm	7,5	HPUR6.5X10 7.5	
6,5x10 mm	10	HPUR6.5X10 10	

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Products catalogue
Catalogo prodotti

DICSA

www.dicsaes.com

Racores

Raccords pneumatiques

Fittings

Raccordi

2

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Racordaje rápido	319
Raccords rapides Tapared quick couplings Raccordatura rapida	
Accesorios	320
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Racordaje tecnopolímero

Raccords techno-polymère | Technopolymeric fittings | Raccordatura tecnopolimero

Pipe

Fittings

Quick release couplings

Industrial elements

Cylinders

Racordaje tecnopolímero cónico | Raccords techno-polymères coniques | Technopolymeric tapered fittings | Raccordatura tecnopolimero conica

321



Racordaje tecnopolímero cilíndrico | Raccords techno-polymères cylindriques | Technopolymeric BSP fittings | Raccordatura tecnopolimero cilindrica

324



Racordaje tecnopolímero en latón niquelado | Raccords techno-polymères en laiton niquelé | Technopolymeric fittings in nickel-plated brass | Raccordatura tecnopolimero in ottone nichelato

325



Racordaje rápido

Raccords rapides | Tapered quick couplings | Raccordatura rapida

Racordaje rápido cónico | Raccords rapides coniques | Tapered quick couplings | Raccordatura rapida conica

327



1000



1010



1025



1030



1035



1710



1700



1040



1050



1100



1110



1120



1130



1210



1220



1230



1300



51410/51420



1500



1510

Racordaje rápido cilíndrico | Raccords rapides cylindriques | Cylindric quick couplings | Raccordatura rapida cilindrica

330



1020/1021



1027



1028



1115



1215

▶ **Adaptadores rectos** | Adapteurs droits | Adaptors | Adattatori diritti

332



2000



2020



2040



2080



2010



2030



2070



2050



2090



3000



3010



3060



6090

▶ **Tapones** | Bouchons | Plugs | Tappi

334



3015



3020



3025



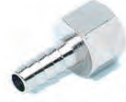
3030

▶ **Terminales con espiga** | Embout avec douille | Ends with standpipe | Raccordi ad inserto

334



3040



3050



3055



3045

▶ **Racores en codo** | Raccordi coudés | Fittings elbows | Raccordi a 90

335



5000



5010



5020

▶ **Racores en te** | Raccordi en té | Fittings tee | Raccordi a T

336



4000



4010



4040



4050

▶ **Racores en cruz y racores en Y** | Raccordi en croix et raccords en Y | Cross fittings and Y fittings | Raccordi a croce i raccordi a Y

336



6020



6030



6000

▶ **Tacos aluminio** | Blocs aluminium | Aluminium bock | Blocchi alluminio

337



6040



6047

Racordaje tecnopolímero

Raccords techno-polymère
Technopolymeric fittings
Raccordatura tecnopolimero

Automático directo macho



Piquage droit mâle
Straight male
Automatico diritto maschio

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PC 0401	
4 mm	1/4"	PC 0402	
4 mm	M5	PC 04M5	
6 mm	1/8"	PC 0601	
6 mm	1/4"	PC 0602	
6 mm	3/8"	PC 0603	
8 mm	1/8"	PC 0801	
8 mm	1/4"	PC 0802	
8 mm	3/8"	PC 0803	
10 mm	1/4"	PC 1002	
10 mm	3/8"	PC 1003	
10 mm	1/2"	PC 1004	
12 mm	1/4"	PC 1202	
12 mm	3/8"	PC 1203	
12 mm	1/2"	PC 1204	

Microregulador para cilindro



Microrégulateur pour vérins
Elbow speed controller
Microregolatore per cilindro

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	SCL 0401	
4 mm	1/4"	SCL 0402	
4 mm	M5	SCL 04M5	
6 mm	1/8"	SCL 0601	
6 mm	1/4"	SCL 0602	
6 mm	3/8"	SCL 0603	
6 mm	M5	SCL 06M5	
8 mm	1/8"	SCL 0801	
8 mm	1/4"	SCL 0802	
8 mm	3/8"	SCL 0803	
10 mm	1/4"	SCL 1002	
10 mm	3/8"	SCL 1003	
12 mm	1/4"	SCL 1202	
12 mm	3/8"	SCL 1203	
12 mm	1/2"	SCL 1204	

Automático intermedio



Union à piquage
Straight union
Automatico intermedio

TUBO PIPE	REFERENCIA PART N°	€
6 - 4 mm	PG 0604	
8 - 6 mm	PG 0806	
10 - 8 mm	PG 1008	
12 - 10 mm	PG 1210	
4 mm	PUC 04	
6 mm	PUC 06	
8 mm	PUC 08	
10 mm	PUC 10	
12 mm	PUC 12	

Automático intermedio pasatabique



Piquage passe-cloison
Bulkhead union
Automatico intermedio passaparete

TUBO PIPE	REFERENCIA PART N°	€
4 mm	PMM 04	
6 mm	PMM 06	
8 mm	PMM 08	
10 mm	PMM 10	
12 mm	PMM 12	

Automático codo giratorio macho



Equerre à piquage mâle tournant
Male elbow
Automatico maschio girevole

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PL 0401	
4 mm	1/4"	PL 0402	
4 mm	M5	PL 04M5	
6 mm	1/8"	PL 0601	
6 mm	1/4"	PL 0602	
6 mm	3/8"	PL 0603	
8 mm	1/8"	PL 0801	
8 mm	1/4"	PL 0802	
8 mm	3/8"	PL 0803	
10 mm	1/4"	PL 1002	
10 mm	3/8"	PL 1003	
10 mm	1/2"	PL 1004	
12 mm	3/8"	PL 1203	
12 mm	1/2"	PL 1204	

Automático directo hembra



Piquage droit femelle
Straight female
Automatico diritto femmina

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PCF 0401	
6 mm	1/8"	PCF 0601	
6 mm	1/4"	PCF 0602	
8 mm	1/8"	PCF 0801	
8 mm	1/4"	PCF 0802	
10 mm	1/4"	PCF 1002	
12 mm	3/8"	PCF 1203	

Racordaje tecnopolímero

Raccords techno-polymère
Technopolymeric fittings
Raccordatura tecnopolimero

Pipe

Fittings

Quick release couplings

Industrial elements

Cylinders

Automático de reducción insertable



Piquage de réduction
Plug in reducer
Automatico di riduzione

TUBO PIPE	REFERENCIA PART N°	€
6 - 4 mm	PR 0604	
8 - 4 mm	PR 0804	
8 - 6 mm	PR 0806	
10 - 6 mm	PR 1006	
10 - 8 mm	PR 1008	
12 - 8 mm	PR 1208	
12 - 10 mm	PR 1210	

Automático tapón



Piquage bouchon
Plug
Automatico tappo

TUBO PIPE	REFERENCIA PART N°	€
4 mm	TAP 04	
6 mm	TAP 06	
8 mm	TAP 08	
10 mm	TAP 10	
12 mm	TAP 12	

Automático codo insertable



Coude à piquage lisse
Plug-in elbow
Automatico estremita tubolare

TUBO PIPE	REFERENCIA PART N°	€
4 mm	PLJ 04	
6 mm	PLJ 06	
8 mm	PLJ 08	
10 mm	PLJ 10	
12 mm	PLJ 12	

Automático codo orientable



Banjo simple à piquage mâle
Male banjo
Automatico estremita tubolare a 90

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PH 0401	
6 mm	1/8"	PH 0601	
6 mm	1/4"	PH 0602	
8 mm	1/8"	PH 0801	
8 mm	1/4"	PH 0802	
8 mm	3/8"	PH 0803	
10 mm	1/4"	PH 1002	
10 mm	3/8"	PH 1003	

Automático codo giratorio prolongado



Equerre prolongée à piquage mâle
Extended male banjo
Automatico a 90 prolunga maschio girevole

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PLL 0401	
4 mm	1/4"	PLL 0402	
6 mm	1/8"	PLL 0601	
6 mm	1/4"	PLL 0602	
8 mm	1/8"	PLL 0801	
8 mm	1/4"	PLL 0802	
8 mm	3/8"	PLL 0803	
10 mm	1/4"	PLL 1002	

Automático codo intermedio



Coude d'union à piquage
Union elbow
Automatico intermedio a 90

TUBO PIPE	REFERENCIA PART N°	€
4 mm	PUL 04	
6 mm	PUL 06	
8 mm	PUL 08	
10 mm	PUL 10	
12 mm	PUL 12	

Automático en cruz intermedio



Croix à piquage
Union cross
Automatico intermedio a croce

TUBO PIPE	REFERENCIA PART N°	€
4 mm	PZA 04	
6 mm	PZA 06	
8 mm	PZA 08	
10 mm	PZA 10	
12 mm	PZA 12	

Automático T intermedio



Piquage en T intermédiaire
Union tee
Automatico T intermedio

TUBO PIPE	REFERENCIA PART N°	€
4 mm	PUT 04	
6 mm	PUT 06	
8 mm	PUT 08	
10 mm	PUT 10	
12 mm	PUT 12	

Racordaje tecnopolímero

Raccords techno-polymère
Technopolymeric fittings
Raccordatura tecnopolimero

Automático T central giratorio



Té à piquage mâle central tournant
Male branch tee
Automatico T maschio girevole centrale

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PT 0401	
6 mm	1/8"	PT 0601	
6 mm	1/4"	PT 0602	
8 mm	1/8"	PT 0801	
8 mm	1/4"	PT 0802	
10 mm	1/4"	PT 1002	
10 mm	3/8"	PT 1003	
12 mm	3/8"	PT 1203	
12 mm	1/2"	PT 1204	

Automático T lateral giratorio



Té à piquage mâle latéral tournant
Male run tee
Automatico T maschio girevole laterale

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PST 0401	
6 mm	1/8"	PST 0601	
6 mm	1/4"	PST 0602	
8 mm	1/8"	PST 0801	
8 mm	1/4"	PST 0802	
10 mm	1/4"	PST 1002	
10 mm	3/8"	PST 1003	
12 mm	3/8"	PST 1203 **	
12 mm	1/2"	PST 1204	

** Hasta fin de existencias // Jusqu'à la fin du stock // Until end of stock // Fino ad esaurimento scorta

Automático Y intermedio



Piquage en Y
Union Y
Automatico intermedio a Y

TUBO PIPE	REFERENCIA PART N°	€
8 - 6 mm	PW 0806 **	
12 - 10 mm	PW 1210	
4 mm	PY 04	
6 mm	PY 06	
8 mm	PY 08	
10 mm	PY 10	
12 mm	PY 12	

** Hasta fin de existencias // Jusqu'à la fin du stock // Until end of stock // Fino ad esaurimento scorta

Automático Y giratorio central



Piquage en Y simple mâle
Male Y
Automatico automatico a Y maschio girevole centrale

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PWT 0401	
4 mm	1/4"	PWT 0402	
4 mm	M5	PWT 04M5	
6 mm	1/8"	PWT 0601	
6 mm	1/4"	PWT 0602	
8 mm	1/8"	PWT 0801	
8 mm	1/4"	PWT 0802	
10 mm	1/4"	PWT 1002	
10 mm	3/8"	PWT 1003	
12 mm	3/8"	PWT 1203	
12 mm	1/2"	PWT 1204	

Automático Y insertable central



Piquage en Y simple lisse
Plug-in reducer Y
Automatico a Y estremita tubolare centrale

TUBO PIPE	REFERENCIA PART N°	€
6 - 4 mm	PWJ 0604	
8 - 6 mm	PWJ 0806	
10 - 8 mm	PWJ 1008	
12 - 10 mm	PWJ 1210	
4 mm	PYJ 04	
6 mm	PYJ 06	
8 mm	PYJ 08	
10 mm	PYJ 10	
12 mm	PYJ 12	

Regulador de caudal en línea



Régulateur de débit en ligne
Union straight speed controller
Regolatore di flusso in linea

TUBO PIPE	REFERENCIA PART N°	€
4 mm	SCU 04	
6 mm	SCU 06	
8 mm	SCU 08	
10 mm	SCU 10	

Racordaje tecnopolímero

Raccords techno-polymère
Technopolymeric fittings
Raccordatura tecnopolimero

Pipe

Fittings

Quick release couplings

Industrial elements

Cylinders

Automático salida múltiple intermedio



Piquage multiple
Reducer triple branch union
Automatico intermedio con uscite multiple

TUBO PIPE	REFERENCIA PART N°	€
6 - 4 mm	PKG 0604	
8 - 4 mm	PKG 0804	
8 - 6 mm	PKG 0806	
10 - 6 mm	PKG 1006	
10 - 8 mm	PKG 1008	

Automático salida múltiple



Piquage multiple mâle en bout
Male reducer triple branch
Automatico maschio con uscite multiple

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6 - 4 mm	1/8"	PKD 060401	
8 - 4 mm	1/4"	PKD 080402	
8 - 6 mm	1/4"	PKD 080602	
10 - 8 mm	3/8"	PKD 100803	

Automático directo macho



Piquage droit mâle cylindrique
Male straight
Automatico diritto maschio

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PCCI 0401	
4 mm	1/4"	PCCI 0402	
4 mm	M5	PCCI 04M5	
6 mm	1/8"	PCCI 0601	
6 mm	1/4"	PCCI 0602	
6 mm	3/8"	PCCI 0603	
8 mm	1/8"	PCCI 0801	
8 mm	1/4"	PCCI 0802	
8 mm	3/8"	PCCI 0803	
10 mm	1/4"	PCCI 1002	
10 mm	3/8"	PCCI 1003	
10 mm	1/2"	PCCI 1004	
12 mm	1/4"	PCCI 1202	
12 mm	3/8"	PCCI 1203	
12 mm	1/2"	PCCI 1204	

Automático codo giratorio



Equerre à piquage mâle tournant
Male elbow
Automatico maschio a 90 girevole

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PLCI 0401	
4 mm	1/4"	PLCI 0402	
4 mm	M5	PLCI 04M5	
6 mm	1/8"	PLCI 0601	
6 mm	1/4"	PLCI 0602	
6 mm	3/8"	PLCI 0603	
6 mm	M5	PLCI 06M5	
8 mm	1/8"	PLCI 0801	
8 mm	1/4"	PLCI 0802	
8 mm	3/8"	PLCI 0803	
10 mm	1/4"	PLCI 1002	
10 mm	3/8"	PLCI 1003	
10 mm	1/2"	PLCI 1004	
12 mm	1/4"	PLCI 1202	
12 mm	3/8"	PLCI 1203	
12 mm	1/2"	PLCI 1204	

Automático codo orientable



Banjo simple à piquage mâle
Male banjo
Automatico orientable a 90

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PHCI 0401	
4 mm	M5	PHCI 04M5	
6 mm	1/8"	PHCI 0601	
6 mm	1/4"	PHCI 0602	
8 mm	1/8"	PHCI 0801	
8 mm	1/4"	PHCI 0802	
8 mm	3/8"	PHCI 0803	
10 mm	1/4"	PHCI 1002	
10 mm	3/8"	PHCI 1003	

Automático T lateral giratorio



Té à piquage mâle tournant latéral
Male run tee
Automatico T girevole laterale

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PSTCI 0401	
6 mm	1/8"	PSTCI 0601	
6 mm	1/4"	PSTCI 0602	
8 mm	1/8"	PSTCI 0801	
8 mm	1/4"	PSTCI 0802	
10 mm	1/4"	PSTCI 1002	
10 mm	3/8"	PSTCI 1003	
12 mm	3/8"	PSTCI 1203	

Racordaje tecnopolímero

Raccords techno-polymère
Technopolymeric fittings
Raccordatura tecnopolimero

Automático T central giratorio



Té à piquage mâle tournant central

Male branch tee

Automatico T girevole centrale

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	PTCI 0401	
6 mm	1/8"	PTCI 0601	
6 mm	1/4"	PTCI 0602	
8 mm	1/8"	PTCI 0801	
8 mm	1/4"	PTCI 0802	
8 mm	3/8"	PTCI 0803	
10 mm	1/4"	PTCI 1002	
10 mm	3/8"	PTCI 1003	
12 mm	3/8"	PTCI 1203	

Automático intermedio



Union simple à piquage

Straight union

Automatico intermedio

TUBO PIPE	REFERENCIA PART N°	€
4 mm	50040 4	
6 mm	50040 6	
8 mm	50040 8	
10 mm	50040 10	
12 mm	50040 12	

Automático codo macho cilíndrico giratorio



Equerre à piquage mâle cylindrique

BSP Male elbow

Automatico a 90 maschio girevole

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	50115 4 1/8	
4 mm	M5	50115 4 M5	
6 mm	1/8"	50115 6 1/8	
6 mm	1/4"	50115 6 1/4	
6 mm	M5	50115 6 M5	
8 mm	1/8"	50115 8 1/8	
8 mm	1/4"	50115 8 1/4	
8 mm	3/8"	50115 8 3/8	
10 mm	1/4"	50115 10 1/4	
10 mm	3/8"	50115 10 3/8	
10 mm	1/2"	50115 10 1/2	
12 mm	3/8"	50115 12 3/8	
12 mm	1/2"	50115 12 1/2	

Automático intermedio pasatabique



Piquage passe-cloison

Bulkhead union

Automatico intermedio passaparete

TUBO PIPE	REFERENCIA PART N°	€
4 mm	50050N 4	
6 mm	50050N 6	
8 mm	50050N 8	
10 mm	50050N 10	
12 mm	50050N 12	

Automático codo intermedio



Coude d'union à piquage

Male elbow

Automatico a 90 intermedio

TUBO PIPE	REFERENCIA PART N°	€
4 mm	50130 4	
6 mm	50130 6	
8 mm	50130 8	
10 mm	50130 10	
12 mm	50130 12	

Racordaje tecnopolímero

Raccords techno-polymère
Technopolymeric fittings
Raccordatura tecnopolimero

Pipe

Fittings

Quick release
couplings

Industrial elements

Cylinders

Automático te central giratoria macho cilíndrico



Té à piquage mâle cylindrique central
BSP Male branch
Automatico a T maschio girevole centrale

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	50215 4 1/8	
4 mm	1/4"	50215 4 1/4	
6 mm	1/8"	50215 6 1/8	
6 mm	1/4"	50215 6 1/4	
8 mm	1/8"	50215 8 1/8	
8 mm	1/4"	50215 8 1/4	
10 mm	1/4"	50215 10 1/4	
10 mm	3/8"	50215 10 3/8	
12 mm	3/8"	50215 12 3/8	
12 mm	1/2"	50215 12 1/2	

Automático orientable



Banjo simple à piquage
Male banjo
Automatico orientable

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	50501 4 1/8	
4 mm	M5	50501 4 M5	
6 mm	1/8"	50501 6 1/8	
6 mm	1/4"	50501 6 1/4	
6 mm	M5	50501 6 M5	
8 mm	1/8"	50501 8 1/8	
8 mm	1/4"	50501 8 1/4	
8 mm	3/8"	50501 8 3/8	
10 mm	1/4"	50501 10 1/4	
10 mm	3/8"	50501 10 3/8	
12 mm	3/8"	50501 12 3/8	

Automático te lateral giratoria macho cilíndrico



Té à piquage mâle cylindrique latéral
BSP Male run
Automatico a T maschio girevole laterale

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	50225 4 1/8	
6 mm	1/8"	50225 6 1/8	
6 mm	1/4"	50225 6 1/4	
8 mm	1/8"	50225 8 1/8	
8 mm	1/4"	50225 8 1/4	
10 mm	1/4"	50225 10 1/4	
10 mm	3/8"	50225 10 3/8	
12 mm	3/8"	50225 12 3/8	

Automático Y intermedio



Piquage en Y
Union Y
Automatico a Y intermedio

TUBO PIPE	REFERENCIA PART N°	€
4 mm	50310 4	
6 mm	50310 6	
8 mm	50310 8	

Automático T intermedia



Té à piquage
Union tee
Automatico a T intermedio

TUBO PIPE	REFERENCIA PART N°	€
4 mm	50230 4	
6 mm	50230 6	
8 mm	50230 8	
10 mm	50230 10	
12 mm	50230 12	

Adaptador macho cilíndrico



Adapteur mâle cylindrique
Nipple
Adattatore maschio cilindrico

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4 mm	1/8"	50600 4 1/8	
6 mm	1/8"	50600 6 1/8	
6 mm	1/4"	50600 6 1/4	
8 mm	1/8"	50600 8 1/8	
8 mm	1/4"	50600 8 1/4	
8 mm	3/8"	50600 8 3/8	
10 mm	1/4"	50600 10 1/4	
10 mm	3/8"	50600 10 3/8	
12 mm	1/4"	50600 12 1/4	
12 mm	3/8"	50600 12 3/8	

Racordaje rápido

Raccords rapides
Tapered quick couplings
Raccordatura rapida

Recto cónico macho



Raccord droit mâle conique
Straight male adaptor tapered
Raccordo maschio conico

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4/2,7 mm	1/8"	1000 4/2.7 1/8	
6/4 mm	1/8"	1000 6/4 1/8	
6/4 mm	1/4"	1000 6/4 1/4	
6/4 mm	3/8"	1000 6/4 3/8	
8/6 mm	1/8"	1000 8/6 1/8	
8/6 mm	1/4"	1000 8/6 1/4	
8/6 mm	3/8"	1000 8/6 3/8	
8/6 mm	1/2"	1000 8/6 1/2	
10/8 mm	1/4"	1000 10/8 1/4	
10/8 mm	3/8"	1000 10/8 3/8	
10/8 mm	1/2"	1000 10/8 1/2	
12/10 mm	3/8"	1000 12/10 3/8	
12/10 mm	1/2"	1000 12/10 1/2	

Recto hembra



Raccord droit femelle
Straight female adaptor
Raccordo femmina

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6/4 mm	1/8"	1030 6/4 1/8	
6/4 mm	1/4"	1030 6/4 1/4	
6/4 mm	3/8"	1030 6/4 3/8	
8/6 mm	1/8"	1030 8/6 1/8	
8/6 mm	1/4"	1030 8/6 1/4	
8/6 mm	3/8"	1030 8/6 3/8	
8/6 mm	1/2"	1030 8/6 1/2	
10/8 mm	1/4"	1030 10/8 1/4	
10/8 mm	3/8"	1030 10/8 3/8	
10/8 mm	1/2"	1030 10/8 1/2	
12/10 mm	3/8"	1030 12/10 3/8	

Recto giratorio cónico macho



Raccord droit mâle tournant conique
Orienting straight male adaptor tapered
Raccordo maschio conico girevole

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6/4 mm	1/8"	1010 6/4 1/8	
6/4 mm	1/4"	1010 6/4 1/4	
8/6 mm	1/8"	1010 8/6 1/8	
8/6 mm	1/4"	1010 8/6 1/4	
10/8 mm	1/4"	1010 10/8 1/4	
12/8 mm	3/8"	1010 12/8 3/8	
12/10 mm	3/8"	1010 12/10 3/8	

Recto hembra con muelle



Raccord droit femelle avec ressort
Straight female adaptor tapered+ nut and spring
Raccordo femmina+molla

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6/4 mm	1/8"	1035 6/4 1/8	
6/4 mm	1/4"	1035 6/4 1/4	
6/4 mm	3/8"	1035 6/4 3/8	
8/6 mm	1/8"	1035 8/6 1/8	
8/6 mm	1/4"	1035 8/6 1/4	
8/6 mm	3/8"	1035 8/6 3/8	
8/6 mm	1/2"	1035 8/6 1/2	
10/8 mm	1/4"	1035 10/8 1/4	
10/8 mm	3/8"	1035 10/8 3/8	
10/8 mm	1/2"	1035 10/8 1/2	
12/10 mm	3/8"	1035 12/10 3/8	

Recto cónico macho con muelle



Raccord droit mâle conique avec ressort
Straight male adaptor tapered + nut and spring
Raccordo maschio conico+molla

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6/4 mm	1/8"	1025 6/4 1/8	
6/4 mm	1/4"	1025 6/4 1/4	
8/6 mm	1/8"	1025 8/6 1/8	
8/6 mm	1/4"	1025 8/6 1/4	
8/6 mm	3/8"	1025 8/6 3/8	
8/6 mm	1/2"	1025 8/6 1/2	
10/8 mm	1/8"	1025 10/8 1/8	
10/8 mm	1/4"	1025 10/8 1/4	
10/8 mm	3/8"	1025 10/8 3/8	
10/8 mm	1/2"	1025 10/8 1/2	
12/10 mm	3/8"	1025 12/10 3/8	
12/10 mm	1/2"	1025 12/10 1/2	

Tuerca de fijación con muelle



Vis de fixation avec ressort
Locking nut with spring
Dado di fissaggio con molla

TUBO PIPE	REFERENCIA PART N°	€
6/4 mm	1710 6/4	
8/6 mm	1710 8/6	
10/8 mm	1710 10/8	
12/10 mm	1710 12/10	

Racordaje rápido

Raccords rapides
Tapered quick couplings
Raccordatura rapida

Pipe

Tuerca de fijación



Vis de fixation
Locking nut
Dado di fissaggio

TUBO PIPE	REFERENCIA PART N°	€
4/2,7 mm	1700 4/2.7	
6/4 mm	1700 6/4	
8/6 mm	1700 8/6	
10/8 mm	1700 10/8	
12/10 mm	1700 12/10	

Fittings

Intermedio



Raccord intermédiaire
Straight connector
Raccordo intermedio

TUBO PIPE	REFERENCIA PART N°	€
4/2,7 mm	1040 4/2.7	
6/4 mm	1040 6/4	
8/6 mm - 6/4 mm	1040 8/6 6/4	
8/6 mm	1040 8/6	
10/8 mm - 6/4 mm	1040 10/8 6/4	
10/8 mm - 8/6 mm	1040 10/8 8/6	
10/8 mm	1040 10/8	
12/10 mm	1040 12/10	

Quick release couplings

Industrial elements

Pasatabiques



Raccord passe-cloison
Bulkhead connector
Raccordo passaparete

TUBO PIPE	REFERENCIA PART N°	€
4/2,7 mm	1050 4/2.7	
6/4 mm	1050 6/4	
8/6 mm - 6/4 mm	1050 8/6X6/4	
8/6 mm	1050 8/6	
10/8 mm - 6/4 mm	1050 10/8X6/4	
10/8 mm - 8/6 mm	1050 10/8X8/6	
10/8 mm	1050 10/8	
12/10 mm	1050 12/10	

Cylinders

Codo cónico macho



Raccord coudé mâle conique
Elbow male adaptor tapered
Raccordo a 90 maschio conico

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4/2,7 mm	1/8"	1100 4/2.7 1/8	
6/4 mm	1/8"	1100 6/4 1/8	
6/4 mm	1/4"	1100 6/4 1/4	
6/4 mm	3/8"	1100 6/4 3/8	
8/6 mm	1/8"	1100 8/6 1/8	
8/6 mm	1/4"	1100 8/6 1/4	
8/6 mm	3/8"	1100 8/6 3/8	
8/6 mm	1/2"	1100 8/6 1/2	
10/8 mm	1/4"	1100 10/8 1/4	
10/8 mm	3/8"	1100 10/8 3/8	
10/8 mm	1/2"	1100 10/8 1/2	
12/10 mm	3/8"	1100 12/10 3/8	
10/12 mm	1/2"	1100 12/10 1/2	

Codo giratorio cónico macho



Raccord coudé tournant mâle conique
Orienting elbow male adaptor tapered
Raccordo a 90 maschio conico girevole

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4/2,7 mm	1/8"	1110 4/2.7 1/8	
6/4 mm	1/8"	1110 6/4 1/8	
6/4 mm	1/4"	1110 6/4 1/4	
8/6 mm	1/8"	1110 8/6 1/8	
8/6 mm	1/4"	1110 8/6 1/4	
10/8 mm	1/4"	1110 10/8 1/4	

Codo hembra



Raccord coudé femelle
Elbow female adaptor
Raccordo a 90 femmina fissa

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6/4 mm	1/8"	1120 6/4 1/8	
6/4 mm	1/4"	1120 6/4 1/4	
8/6 mm	1/8"	1120 8/6 1/8	
8/6 mm	1/4"	1120 8/6 1/4	
10/8 mm	1/4"	1120 10/8 1/4	
10/8 mm	3/8"	1120 10/8 3/8	

Racordaje rápido

Raccords rapides
Tapered quick couplings
Raccordatura rapida

Codo intermedio



Raccord coudé intermédiaire
Elbow connector
Raccordo a 90 intermedio

TUBO PIPE	REFERENCIA PART N°	€
4/2,7 mm	1130 4/2.7	
6/4 mm	1130 6/4	
8/6 mm - 6/4 mm	1130 8/6 6/4	
8/6 mm	1130 8/6	
10/8 mm	1130 10/8	
12/10 mm	1130 12/10	

Cruz intermedia



Raccord en croix intermédiaire
Equal cross connector
Raccordo a croce intermedio

TUBO PIPE	REFERENCIA PART N°	€
6/4 mm	1300 6/4	
8/6 mm	1300 8/6	
10/8 mm	1300 10/8	
12/10 mm	1300 12/10	

Te macho central giratorio cónico



Raccord en té avec tournant mâle central
Orienting tee male adaptor tapered-centre leg
Raccordo a Tmaschio conico girevole centrale

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6/4 mm	1/8"	1210 6/4 1/8	
6/4 mm	1/4"	1210 6/4 1/4	
8/6 mm	1/8"	1210 8/6 1/8	
8/6 mm	1/4"	1210 8/6 1/4	
10/8 mm	1/4"	1210 10/8 1/4	

Tornillo orientable simple y doble



Vis pour banjo simple et double
Banjo stem single and double
Bullone forato semplice e doppio

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	51410 1/8	
1/4"	51410 1/4	
3/8"	51410 3/8	
1/2"	51410 1/2	
1/8"	51420 1/8	
1/4"	51420 1/4	
3/8"	51420 3/8	
1/2"	51420 1/2	

Hasta fin de existencias // Jusqu'à la fin du stock // Until end of stock // Fino ad esaurimento scorta

Te lateral cónica macho



Raccord en té avec mâle conique latéral
Tee male adaptor tapered-off-set-leg
Raccordo a Y laterale conico maschio

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6/4 mm	1/8"	1220 6/4 1/8	
6/4 mm	1/4"	1220 6/4 1/4	
8/6 mm	1/8"	1220 8/6 1/8	
8/6 mm	1/4"	1220 8/6 1/4	
10/8 mm	1/4"	1220 10/8 1/4	
10/8 mm	3/8"	1220 10/8 3/8	
12/10 mm	3/8"	1220 12/10 3/8	

Orientable simple



Banjo simple
Single banjo body
Occhio orientabile semplice

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4/2,7 mm	1/8"	1500 4/2.7 1/8	
6/4 mm	1/8"	1500 6/4 1/8	
6/4 mm	1/4"	1500 6/4 1/4	
6/4 mm	3/8"	1500 6/4 3/8	
6/4 mm	M6	1500 6/4 M6	
8/6 mm	1/8"	1500 8/6 1/8	
8/6 mm	1/4"	1500 8/6 1/4	
8/6 mm	3/8"	1500 8/6 3/8	
8/6 mm	1/2"	1500 8/6 1/2	
10/8 mm	1/8"	1500 10/8 1/8	
10/8 mm	1/4"	1500 10/8 1/4	
10/8 mm	3/8"	1500 10/8 3/8	
10/8 mm	1/2"	1500 10/8 1/2	
12/10 mm	3/8"	1500 12/10 3/8	
12/10 mm	1/2"	1500 12/10 1/2	

Te intermedia



Raccord en té intermédiaire
Tee connector
Raccordo a T intermedio

TUBO PIPE	REFERENCIA PART N°	€
4/2,7 mm	1230 4/2.7	
6/4 mm	1230 6/4	
8/6 mm	1230 8/6	
10/8 mm	1230 10/8	
12/10 mm	1230 12/10	

Racordaje rápido

Raccords rapides
Tapered quick couplings
Raccordatura rapida

Pipe

Orientable doble



Banjo double
Double banjo body
Occhio orientabile doppio

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4/2,7 mm	1/8"	1510 4/2.7 1/8	
6/4 mm	1/8"	1510 6/4 1/8	
6/4 mm	1/4"	1510 6/4 1/4	
6/4 mm	3/8"	1510 6/4 3/8	
8/6 mm	1/8"	1510 8/6 1/8	
8/6 mm	1/4"	1510 8/6 1/4	
8/6 mm	3/8"	1510 8/6 3/8	
8/6 mm	1/2"	1510 8/6 1/2	
10/8 mm	1/8"	1510 10/8 1/8	
10/8 mm	1/4"	1510 10/8 1/4	
10/8 mm	3/8"	1510 10/8 3/8	
10/8 mm	1/2"	1510 10/8 1/2	
12/10 mm	3/8"	1510 12/10 3/8	
12/10 mm	1/2"	1510 12/10 1/2	

Fittings

Quick release
couplings

Industrial elements

Recto cilíndrico macho con tórica



Raccord droit mâle cylindrique
Straight male adaptor parallel
Raccordo maschio cilindrico con o-ring

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4/2,7 mm	1/8"	1020 4/2.7 1/8	
6/4 mm	1/8"	1020 6/4 1/8	
6/4 mm	1/4"	1020 6/4 1/4	
6/4 mm	3/8"	1020 6/4 3/8	
6/4 mm	1/2"	1020 6/4 1/2	
8/6 mm	1/8"	1020 8/6 1/8	
8/6 mm	1/4"	1020 8/6 1/4	
8/6 mm	3/8"	1020 8/6 3/8	
8/6 mm	1/2"	1020 8/6 1/2	
10/8 mm	1/4"	1020 10/8 1/4	
10/8 mm	3/8"	1020 10/8 3/8	
10/8 mm	1/2"	1020 10/8 1/2	
12/10 mm	3/8"	1020 12/10 3/8	
12/10 mm	1/2"	1020 12/10 1/2	
6/4 mm	M5	1021 6/4 M5	
6/4 mm	M6	1021 6/4 M6	

Cylinders

Giratorio cilind. macho con muelle



Raccord droit tournant mâle cylindrique avec ressort
Orienting straight male adaptor parallel + nut and spring
Raccordo maschio cilindrico girevole con molla

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6/4 mm	1/8"	1027 6/4 1/8	
6/4 mm	1/4"	1027 6/4 1/4	
8/6 mm	1/8"	1027 8/6 1/8	
8/6 mm	1/4"	1027 8/6 1/4	
10/8 mm	1/4"	1027 10/8 1/4	
12/10 mm	3/8"	1027 12/10 3/8	

Recto cilíndrico macho con muelle



Raccord droit mâle cylindrique avec ressort
Straight male adaptor parallel + nut and spring
Raccordo maschio +molla

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6/4 mm	1/8"	1028 6/4 1/8	
6/4 mm	1/4"	1028 6/4 1/4	
6/4 mm	3/8"	1028 6/4 3/8	
6/4 mm	1/2"	1028 6/4 1/2	
8/6 mm	1/8"	1028 8/6 1/8	
8/6 mm	1/4"	1028 8/6 1/4	
8/6 mm	3/8"	1028 8/6 3/8	
8/6 mm	1/2"	1028 8/6 1/2	
10/8 mm	1/4"	1028 10/8 1/4	
10/8 mm	3/8"	1028 10/8 3/8	
10/8 mm	1/2"	1028 10/8 1/2	
12/10 mm	3/8"	1028 12/10 3/8	
12/10 mm	1/2"	1028 12/10 1/2	

Racordaje rápido

Raccords rapides
Tapered quick couplings
Raccordatura rapida

Codo giratorio cilíndrico macho



Raccord coudé tournant mâle cylindrique
Orienting elbow male adaptor parallel
Raccordo a 90 maschio girevole

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
4/2,7 mm	1/8"	1115 4/2.7 1/8	
6/4 mm	1/8"	1115 6/4 1/8	
6/4 mm	1/4"	1115 6/4 1/4	
8/6 mm	1/8"	1115 8/6 1/8	
8/6 mm	1/4"	1115 8/6 1/4	
10/8 mm	1/4"	1115 10/8 1/4	

Te central giratoria cilíndrico macho



Raccord en té avec tournant mâle central
Orienting tee male adaptor parallel-centre leg
Raccordo a Tmaschio girevole centrale

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6/4 mm	1/8"	1215 6/4 1/8	
6/4 mm	1/4"	1215 6/4 1/4	
8/6 mm	1/8"	1215 8/6 1/8	
8/6 mm	1/4"	1215 8/6 1/4	
10/8 mm	1/4"	1215 10/8 1/4	

Accesorios

Accessoires
Accessories
Accessori

Pipe

Fittings

Quick release
couplings

Industrial elements

Cylinders

Machón cónico



Adapteur mâle-mâle conique
Nipple tapered
Maschio conico

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	2000 1/8	
1/4"	2000 1/4	
3/8"	2000 3/8	
1/2"	2000 1/2	
3/4"	2000 3/4	
1"	2000 1	

Tapón reductor cónico



Bouchon réducteur conique
Reducer tapered
Tappo di riduzione conico

ROSCA THREAD	REFERENCIA PART N°	€
1/4"-1/8"	2080 1/4 1/8	
3/8"-1/8"	2080 3/8 1/8	
3/4"-3/8"	2080 3/8 1/4	
1/2"-1/8"	2080 1/2 1/8	
1/2"-1/4"	2080 1/2 1/4	
1/2"-3/8"	2080 1/2 3/8	
3/4"-3/8"	2080 3/4 3/8	
3/4"-1/2"	2080 3/4 1/2	

Machón cónico de reducción



Réducteur mâle-mâle conique
Reducing nipple tapered
Maschio conico di riduzione

ROSCA THREAD	REFERENCIA PART N°	€
1/8"-1/4"	2020 1/8-1/4	
1/8"-3/8"	2020 1/8 3/8	
1/8"-1/2"	2020 1/8 1/2	
1/4"-1/2"	2020 1/4 1/2	
1/4"-3/8"	2020 1/4-3/8	
3/8"-1/2"	2020 3/8-1/2	
1/2"-3/4"	2020 1/2 3/4	

Machón cilíndrico



Adapteur mâle-mâle cylindrique
Nipple parallel
cilindrico

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	2010 1/8	
1/4"	2010 1/4	
3/8"	2010 3/8	
1/2"	2010 1/2	
3/4"	2010 3/4	
1"	2010 1	

Prolongación cónica



Prolongateur conique
Reducer tapered
Prolunga conica

ROSCA THREAD	REFERENCIA PART N°	€
1/8"-1/8"	2040 1/8 1/8	
1/8"-1/4"	2040 1/8 1/4	
1/8"-3/8"	2040 1/8 3/8	
1/4"-1/4"	2040 1/4 1/4	
1/4"-3/8"	2040 1/4 3/8	
1/4"-1/2"	2040 1/4 1/2	
3/8"-3/8"	2040 3/8 3/8	
3/8"-1/2"	2040 3/8 1/2	
1/2"-1/2"	2040 1/2 1/2	
1/2"-3/4"	2040 1/2 3/4	

Machón cilíndrico de reducción



Réducteur mâle-mâle cylindrique
Reducing nipple parallel
Maschio cilindrico di riduzione

ROSCA THREAD	REFERENCIA PART N°	€
M5-1/8"	2030 M5 1/8	
1/8"-1/4"	2030 1/8 1/4	
1/8"-3/8"	2030 1/8 3/8	
1/4"-3/8"	2030 1/4 3/8	
1/4"-1/2"	2030 1/4 1/2	
3/8"-1/2"	2030 3/8 1/2	
1/2"-3/4"	2030 1/2 3/4	

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Prolongación cilíndrica



Prolongateur cylindrique
Reducer parallel
Prolunga cilindrica

ROSCA THREAD	REFERENCIA PART N°	€
M5-1/8"	2050 M5 1/8	
1/8"-1/8"	2050 1/8 1/8	
1/8"-1/4"	2050 1/8 1/4	
1/4"-1/4"	2050 1/4 1/4	
1/4"-3/8"	2050 1/4 3/8	
3/8"-3/8"	2050 3/8 3/8	
3/8"-1/2"	2050 3/8 1/2	
1/2"-1/2"	2050 1/2 1/2	

Prolongación cilíndrica



Prolongateur cylindrique
Extension parallel
Prolunga cilindrica

ROSCA THREAD	REFERENCIA PART N°	€
1/8"-1/8"	2070 1/8 1/8 22	
1/8"-1/8"	2070 1/8 1/8 42	
1/4"-1/4"	2070 1/4 1/4 35	
1/4"-1/4"	2070 1/4 1/4 51	

Tapón reductor cilíndrico



Bouchon réducteur cylindrique
Reducer parallel
Tappo di riduzione cilindrico

ROSCA THREAD	REFERENCIA PART N°	€
1/8"-M5	2090 1/8 M5	
1/4"-1/8"	2090 1/4 1/8	
3/8"-1/8"	2090 3/8 1/8	
3/8"-1/4"	2090 3/8 1/4	
1/2"-1/4"	2090 1/2 1/4	
1/2"-3/8"	2090 1/2 3/8	
3/4"-1/2"	2090 3/4 1/2	

Manguito hembra



Manchon femelle
Sleeve
Prolunga femmina

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	3000 1/8	
1/4"	3000 1/4	
3/8"	3000 3/8	
1/2"	3000 1/2	
3/4"	3000 3/4	

Manguito hembra de reducción



Manchon femelle de réduction
Reducing sleeve
Prolunga femmina di riduzione

ROSCA THREAD	REFERENCIA PART N°	€
1/8"-1/4"	3010 1/8 1/4	
1/8"-3/8"	3010 1/8 3/8	
1/4"-3/8"	3010 1/4 3/8	
1/4"-1/2"	3010 1/4 1/2	
3/8"-1/2"	3010 3/8 1/2	
1/2"-3/4"	3010 1/2 3/4	

Pasatabique



Passe-cloison
Bulkhead connector
Passaparete

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	3060 1/8	
1/4"	3060 1/4	
3/8"	3060 3/8	
1/2"	3060 1/2	
M5	3060 M5	

Orientable hembra



Banjo femelle
Female single banjo body
Occhio filettato femmina

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	6090 1/8	
1/4"	6090 1/4	
3/8"	6090 3/8	

Accesorios

Accessoires
Accessories
Accessori

Pipe

Fittings

Quick release
couplings

Industrial elements

Cylinders

Tapón macho cilíndrico Allen



Bouchon mâle cylindrique allen
Male plug parallel with hexagon embedded
Tappo maschio cilindrico Allen

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	3015 1/8	
1/4"	3015 1/4	
3/8"	3015 3/8	
1/2"	3015 1/2	

Tapón macho cónico Allen interior



Bouchon mâle conique allen intérieur
Male plug tapered
Tappo maschio conico Allen

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	3025 1/8	
1/4"	3025 1/4	
3/8"	3025 3/8	
1/2"	3025 1/2	

Tapón macho cilíndrico



Bouchon mâle cylindrique
Male plug parallel
Tappo maschio cilindrico

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	3020 1/8	
1/4"	3020 1/4	
3/8"	3020 3/8	
1/2"	3020 1/2	
3/4"	3020 3/4	

Tapón hembra



Bouchon femelle
Female plug
Tappo femmina

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	3030 1/8	
1/4"	3030 1/4	
3/8"	3030 3/8	
1/2"	3030 1/2	

Espiga macho cónico



Douille mâle conique
Male hose adapter tapered
Inserto maschio conico

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6 mm	1/8"	3040 6 1/8	
6 mm	1/4"	3040 6 1/4	
7 mm	1/8"	3040 7 1/8	
7 mm	1/4"	3040 7 1/4	
8 mm	1/8"	3040 8 1/8	
8 mm	1/4"	3040 8 1/4	
9 mm	1/8"	3040 9 1/8	
9 mm	1/4"	3040 9 1/4	
9 mm	3/8"	3040 9 3/8	
9 mm	1/2"	3040 9 1/2	
10 mm	1/4"	3040 10 1/4	
10 mm	3/8"	3040 10 3/8	
10 mm	1/2"	3040 10 1/2	
12 mm	1/4"	3040 12 1/4	
12 mm	3/8"	3040 12 3/8	
12 mm	1/2"	3040 12 1/2	
14 mm	3/8"	3040 14 3/8	
14 mm	1/2"	3040 14 1/2	
16 mm	3/8"	3040 16 3/8	
16 mm	1/2"	3040 16 1/2	

Espiga hembra



Douille femelle
Female hose adapter
Inserto femmina

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6 mm	1/8"	3050 6 1/8	
7 mm	1/8"	3050 7 1/8	
7 mm	1/4"	3050 7 1/4	
8 mm	1/4"	3050 8 1/4	
9 mm	1/4"	3050 9 1/4	
9 mm	3/8"	3050 9 3/8	
10 mm	3/8"	3050 10 3/8	
12 mm	3/8"	3050 12 3/8	
12 mm	1/2"	3050 12 1/2	

Espiga doble



Douille double jonction
Double hose adapter
Inserto doppio

TUBO PIPE	REFERENCIA PART N°	€
6 mm	3055 6	
8 mm	3055 8	
10 mm	3055 10	

Accesorios

Accessoires
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Accessori

Espiga macho cilíndrico



Douille mâle cylindrique
Male hose adapter parallel
Inserto maschio cilindrico

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
7 mm	1/8"	3045 7 1/8	
7 mm	1/4"	3045 7 1/4	
8 mm	1/8"	3045 8 1/8	
9 mm	1/8"	3045 9 1/8	
9 mm	1/4"	3045 9 1/4	
9 mm	3/8"	3045 9 3/8	
12 mm	1/4"	3045 12 1/4	
12 mm	3/8"	3045 12 3/8	
12 mm	1/2"	3045 12 1/2	

Codo macho



Raccord coudé mâle-mâle
Male elbow
Adattore a 90 maschio conico

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	5000 1/8	
1/4"	5000 1/4	
3/8"	5000 3/8	
1/2"	5000 1/2	
3/4"	5000 3/4	

Codo macho-hembra



Raccord coudé mâle-femelle
Male-female elbow
Adattore maschio conico-femmina

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	5020 1/8	
1/4"	5020 1/4	
3/8"	5020 3/8	
3/4"	5020 3/4	
1/2"	5020 1/2	

Codo hembra



Raccord coudé femelle-femelle
Female elbow
Adattatore a 90 femmina

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	5010 1/8	
1/4"	5010 1/4	
3/8"	5010 3/8	
1/2"	5010 1/2	
3/4"	5010 3/4	

Accesorios

Accessoires
Accessories
Accessori

Pipe

Fittings

Te hembra



Raccord en té femelle
Female tee
Adattatore a T femmina

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	4000 1/8	
1/4"	4000 1/4	
3/8"	4000 3/8	
1/2"	4000 1/2	
3/4"	4000 3/4	

Te macho central



Raccord en té mâle central
Centre leg male tee
Adattatore a T maschio conico centrale

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	4040 1/8	
1/4"	4040 1/4	
3/8"	4040 3/8	
1/2"	4040 1/2	
3/4"	4040 3/4	

Te macho



Raccord en té mâle
Male tee
Adattatore a T maschio conico

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	4010 1/8	
1/4"	4010 1/4	
3/8"	4010 3/8	
1/2"	4010 1/2	
3/4"	4010 3/4	

Te lateral macho



Raccord en té mâle latéral
Off-set male tee
Adattatore a T maschio conico laterale

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	4050 1/8	
1/4"	4050 1/4	
3/8"	4050 3/8	
1/2"	4050 1/2	
3/4"	4050 3/4	

Quick release couplings

Industrial elements

Cruz hembra



Raccord en croix femelle
Female equal cross
Croce femmina

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	6020 1/8	
1/4"	6020 1/4	
3/8"	6020 3/8	
1/2"	6020 1/2	

Derivación en y 90° macho



Raccord en Y mâle
90° Male Y
Adattore a Y maschio

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	6000 1/8	
1/4"	6000 1/4	
3/8"	6000 3/8	
1/2"	6000 1/2	

Cylinders

Cruz macho



Raccord en croix mâle
Male equal cross
Croce maschio

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	6030 1/8	
1/4"	6030 1/4	
3/8"	6030 3/8	
1/2"	6030 1/2	

Accesorios

Accessoires
Accessories
Accessori

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Pipe

Fittings

Quick release
couplings

Industrial elements

Cylinders

Cruz en taco aluminio



Nourrices de distribution en croix taraudée

Aluminium cross

Croce in blocco

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	6040 1/8	
1/4"	6040 1/4	
3/8"	6040 3/8	
1/2"	6040 1/2	

Regleta en taco lateral simple



Nourrices de distribution taraudée

Aluminium distribution manifold

Blocco a multiuscite

ROSCA THREAD	N° DE SALIDAS N. EXITS	REFERENCIA PART N°	€
(1) 1/8" - (2) 1/4"	2	6047 1/4 1/8 2	
(1) 1/8" - (2) 1/4"	3	6047 1/4 1/8 3	
(1) 1/8" - (2) 1/4"	4	6047 1/4 1/8 4	
(1) 1/8" - (2) 1/4"	5	6047 1/4 1/8 5	
(1) 1/8" - (2) 1/4"	6	6047 1/4 1/8 6	
(1) 1/4" - (2) 3/8"	2	6047 3/8 1/4 2	
(1) 1/4" - (2) 3/8"	3	6047 3/8 1/4 3	
(1) 1/4" - (2) 3/8"	4	6047 3/8 1/4 4	
(1) 1/4" - (2) 3/8"	5	6047 3/8 1/4 5	
(1) 1/4" - (2) 3/8"	6	6047 3/8 1/4 6	
(1) 3/8" - (2) 1/2"	2	6047 1/2 3/8 2	
(1) 3/8" - (2) 1/2"	3	6047 1/2 3/8 3	
(1) 3/8" - (2) 1/2"	4	6047 1/2 3/8 4	
(1) 3/8" - (2) 1/2"	5	6047 1/2 3/8 5	
(1) 3/8" - (2) 1/2"	6	6047 1/2 3/8 6	

Enchufes rápidos neumáticos

Coupleurs pneumatiques

Quick release couplings

Innesti rapidi

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Enchufes rápidos Esto	340
Coupleurs rapides type Esto Quick release couplings “Esto” Innesti rapidi tipo ESTO	
Enchufes rápidos mini industriales	341
Coupleurs rapides mini-industriels Automatic quick release couplings industrial Innesti rapido mini industriali	

Enchufes rápidos Esto

Coupleurs rapides type Esto | Quick release couplings "Esto" | Innesti rapidi tipo ESTO

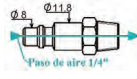
Pipe

▶ Enchufes 1/4 | Coupleurs 1/4 | Quick couplings 1/4 | Innesto 1/4

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ESTO 1



ESTO 1

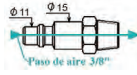
Fittings

▶ Enchufes 3/8 | Coupleurs 3/8 | Quick couplings 3/8 | Innesto 3/8

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ESTO 3



ESTO 3

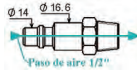
Quick release couplings

▶ Enchufes 1/2 | Coupleurs 1/2 | Quick couplings 1/2 | Innesto 1/2

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ESTO 2



ESTO 2

Industrial elements

Cylinders

▶ Enchufes rápidos mini industriales

Coupleurs rapides mini-industriels | Automatic quick release couplings industrial | Innesti rapido mini industriali

▶ Enchufes mini - serie mignon | Coupleurs mini - série mignon | Mini serie mignon | Innesti mini- serie mignon

344



111



112



113



114



115



211



212



213



214



215

▶ Enchufes mini - serie uni ISO 6150 B-12 | Coupleurs mini - série uni ISO 6150 B-12 | Mini-serie uni ISO 6150 B-12 | Innesti mini -serie uni ISO 6150 B-12

345



121



122



125



221



223



225

▶ Enchufes mini - serie multipresa | Coupleurs mini - série multiprise | Mini-serie multipress | Innesti mini -serie multipress

346



191



192



193



194



195

Enchufes rápidos Esto

Coupleurs rapides type Esto
Quick release couplings "Esto"
Innesti rapidi tipo ESTO

Enchufe hembra 1/4



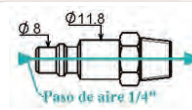
Coupleur femelle 1/4

Female quick couplings 1/4

Innesto hembra 1/4

ROSCA THREAD	Ø ESPIGA Ø NIPPLE	REFERENCIA PART N°	€
M 1/4" BSPT	-	ESTO 110	
M 3/8" BSPT	-	ESTO 140	
M 1/2" BSPT	-	ESTO 142	
H 1/4" BSP	-	ESTO 120	
H 3/8" BSP	-	ESTO 150	
-	8 mm	ESTO 130	
-	10 mm	ESTO 131	

Boquilla macho 1/4



Coupleur embout mâle 1/4

Male 1/4 fitting

Innesto maschio 1/4

ROSCA THREAD	Ø ESPIGA Ø NIPPLE	REFERENCIA PART N°	€
M 1/4" BSPT	-	ESTO 160	
M 3/8" BSPT	-	ESTO 163	
M 1/2" BSPT	-	ESTO 162	
H 1/4" BSP	-	ESTO 170	
H 3/8" BSP	-	ESTO 173	
-	6 mm	ESTO 181	
-	8 mm	ESTO 180	
-	10 mm	ESTO 182	

Enchufes hembra 3/8



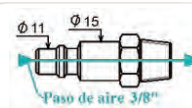
Coupleur femelle 3/8

Female quick coupling 3/8

Innesto femmina 3/8

ROSCA THREAD	Ø ESPIGA Ø NIPPLE	REFERENCIA PART N°	€
M 3/8" BSPT	-	ESTO 310	
H 3/8" BSP	-	ESTO 320	
-	12 mm	ESTO 330	

Boquillas macho 3/8



Coupleur embout mâle 3/8

Male 3/8 fitting

Innesto maschio 3/8

ROSCA THREAD	Ø ESPIGA Ø NIPPLE	REFERENCIA PART N°	€
M 3/8" BSPT	-	ESTO 360	
H 3/8" BSP	-	ESTO 370	
-	12 mm	ESTO 380	

Enchufes hembra 1/2



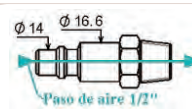
Coupleur femelle 1/2

Female quick coupling 1/2

Innesto femmina 1/2

ROSCA THREAD	Ø ESPIGA Ø NIPPLE	REFERENCIA PART N°	€
M 1/2" BSPT	-	ESTO 210	
H 1/2" BSP	-	ESTO 220	

Boquillas macho 1/2



Coupleur embout mâle 1/2

Male 1/2 fitting

Innesto maschio 1/2

ROSCA THREAD	Ø ESPIGA Ø NIPPLE	REFERENCIA PART N°	€
M 1/2" BSPT	-	ESTO 260	
H 1/2" BSP	-	ESTO 270	

Enchufes rápidos mini industriales

Coupleurs rapides mini-industriels
Automatic quick release couplings industrial
Innesti rapido mini industriali

Pipe

Enchufe hembra a rosca macho-serie mignon



Coupleur femelle à mâle- série mignon
Male socket-serie mignon
Innesto femmina a filetto mascho-serie mignon

ROSCA THREAD	REFERENCIA PART N°	€
M 1/8" BSP	111 1/8	
M 1/4" BSP	111 1/4	
M 3/8" BSP	111 3/8	

Fittings

Enchufe macho a rosca macho-serie mignon



Coupleur mâle à mâle- série mignon
Male plug-serie mignon
Innesto mascho a filetto mascho-serie mignon

ROSCA THREAD	REFERENCIA PART N°	€
M 1/8" BSP	211 1/8	
M 1/4" BSP	211 1/4	
M 3/8" BSP	211 3/8	

Enchufe hembra a rosca hembra-serie mignon



Coupleur femelle à femelle- série mignon
Female socket-serie mignon
Innesto femmina a filetto femmina-serie mignon

ROSCA THREAD	REFERENCIA PART N°	€
H 1/8" BSP	112 1/8	
H 1/4" BSP	112 1/4	
H 3/8" BSP	112 3/8	

Quick release couplings

Enchufe macho a rosca hembra-serie mignon



Coupleur mâle à femelle- série mignon
Female plug-serie mignon
Innesto mascho a filetto femmina-serie mignon

ROSCA THREAD	REFERENCIA PART N°	€
H 1/8" BSP	212 1/8	
H 1/4" BSP	212 1/4	
H 3/8" BSP	212 3/8	

Industrial elements

Enchufe hembra a tubo muelle-serie mignon



Coupleur femelle à tube ressort- série mignon
Compression socket with spring-serie mignon
Innesto femmina a tubo molla-serie mignon

TUBO PIPE	REFERENCIA PART N°	€
6/4 mm	113 6/4	
8/6 mm	113 8/6	

Enchufe macho a tubo muelle-serie mignon



Coupleur mâle à tube ressort- série mignon
Compression plug with spring-serie mignon
Innesto mascho a tubo molla-serie mignon

TUBO PIPE	REFERENCIA PART N°	€
6/4 mm	213 6/4	
8/6 mm	213 8/6	

Cylinders

Enchufe hembra a tubo-serie mignon



Coupleur femelle à tube- série mignon
Compression socket-serie mignon
Innesto femmina a tubo-serie mignon

TUBO PIPE	REFERENCIA PART N°	€
6/4 mm	114 6/4	
8/6 mm	114 8/6	

Enchufe macho a tubo-serie mignon



Coupleur mâle à tube- série mignon
Compression plug-serie mignon
Innesto mascho a tubo-serie mignon

TUBO PIPE	REFERENCIA PART N°	€
6/4 mm	214 6/4	
8/6 mm	214 8/6	

Enchufe hembra a espiga-serie mignon



Coupleur femelle à douille- série mignon
Socket with rest for rubber hose-serie mignon
Innesto femmina ad inserto-serie mignon

Ø ESPIGA Ø NIPPLE	REFERENCIA PART N°	€
4 mm	115 4	
6mm	115 6	
8 mm	115 8	

Enchufe macho a espiga-serie mignon



Coupleur mâle à douille- série mignon
Plug with rest for rubber hose-serie mignon
Innesto mascho ad inserto-serie mignon

Ø ESPIGA Ø NIPPLE	REFERENCIA PART N°	€
6 mm	215 6	
4 mm	215 4	
8 mm	215 8	

Enchufes rápidos mini industriales

Coupleurs rapides mini-industriels
Automatic quick release couplings industrial
Innesti rapido mini industriali

Enchufe hembra a rosca macho - serie uni ISO 6150 B-12



Coupleur femelle à mâle- série uni ISO 6150 B-12
Male socket-serie uni ISO 6150 B-12

Innesto femmina a filetto maschio-serie uni ISO 6150 B-12

ROSCA THREAD	REFERENCIA PART N°	€
M 1/4" BSP	121 1/4	
M 3/8" BSP	121 3/8	
M 1/2" BSP	121 1/2	

Enchufe macho a rosca macho - serie uni ISO 6150 B-12



Coupleur mâle à mâle- série uni ISO 6150 B-12
Male plug-serie uni ISO 6150 B-12

Innesto maschio a filetto maschio-serie uni ISO 6150 B-12

ROSCA THREAD	REFERENCIA PART N°	€
M 1/4" BSP	221 1/4	
M 3/8" BSP	221 3/8	
M 1/2" BSP	221 1/2	

Enchufe hembra a rosca hembra - serie uni ISO 6150 B-12



Coupleur femelle à femelle- série uni ISO 6150 B-12
Female socket-serie uni ISO 6150 B-12

Innesto femmina a filetto femmina-serie uni ISO 6150 B-12

ROSCA THREAD	REFERENCIA PART N°	€
H 1/4" BSP	122 1/4	
H 3/8" BSP	122 3/8	
H 1/2" BSP	122 1/2	

Enchufe macho a tubo muelle - serie uni ISO 6150 B-12



Coupleur mâle à tube ressort- série uni ISO 6150 B-12
Compression plug with spring-serie uni ISO 6150 B-12
Innesto maschio a tubo molla-serie uni ISO 6150 B-12

TUBO PIPE	REFERENCIA PART N°	€
6/4 mm	223 6/4	
8/6 mm	223 8/6	
10/8 mm	223 10/8	
12/10 mm	223 12/10	

Enchufe hembra a espiga - serie uni ISO 6150 B-12



Coupleur femelle à douille- série uni ISO 6150 B-12
Socket with rest for rubber hose-serie uni ISO 6150 B-12
Innesto femmina ad inserto-serie uni ISO 6150 B-12

Ø ESPIGA Ø NIPPLE	REFERENCIA PART N°	€
6 mm	125 6	
8 mm	125 8	
10 mm	125 10	
12 mm	125 12	

Enchufe macho a espiga - serie uni ISO 6150 B-12



Coupleur mâle à douille- série uni ISO 6150 B-12
Plug with rest for rubber hose-serie uni ISO 6150 B-12
Innesto maschio ad inserto-serie uni ISO 6150 B-12

Ø ESPIGA Ø NIPPLE	REFERENCIA PART N°	€
6 mm	225 6	
8 mm	225 8	
10 mm	225 10	
12 mm	225 12	

Enchufes rápidos mini industriales

Coupleurs rapides mini-industriels
Automatic quick release couplings industrial
Innesti rapido mini industriali

Pipe

Enchufe hembra a rosca macho- serie multipresa



Coupleur femelle à mâle- série multiprise
Male socket-multipress serie

Innesto femmina a filetto maschio-serie multipress

ROSCA THREAD	REFERENCIA PART N°	€
M 1/4" BSP	191 1/4	
M 3/8" BSP	191 3/8	
M 1/2" BSP	191 1/2	

Fittings

Enchufe hembra a tubo-serie multipresa



Coupleur femelle à tube- série multiprise

Compression socket with spring-multipress serie

Innesto femmina a tubo-serie multipress

TUBO PIPE	REFERENCIA PART N°	€
6/4 mm	194 6/4	
8/6 mm	194 8/6	
10/8 mm	194 10/8	

Enchufe hembra a espiga-serie multipresa



Coupleur femelle à douille- série multiprise

Compression socket-multipress serie

Innesto femmina ad inserto-serie multipress

Ø ESPIGA Ø NIPPLE	REFERENCIA PART N°	€
6 mm	195 6	
8 mm	195 8	
10 mm	195 10	
12 mm	195 12	

Quick release couplings

Enchufe hembra a rosca hembra- serie multipresa



Coupleur femelle à femelle- série multiprise

Female socket-multipress serie

Innesto femmina a filetto femmina-serie multipress

ROSCA THREAD	REFERENCIA PART N°	€
H 1/4" BSP	192 1/4	
H 3/8" BSP	192 3/8	
H 1/2" BSP	192 1/2	

Industrial elements

Cylinders

Enchufe hembra con muelle- serie multipresa



Coupleur femelle avec ressort- série multiprise

Compression socket-multipress serie

Innesto femmina con molla-serie multipress

TUBO PIPE	REFERENCIA PART N°	€
6/4 mm	193 6/4	
8/6 mm	193 8/6	
10/8 mm	193 10/8	

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2011



Racores en Acero Inoxidable
Stainless Steel Fittings
Raccords en Acier Inoxydable
Raccordi in Acciaio Inossidabile

AISI 316L

DICSA

www.dicsaes.com

Elementos industriales - instalación

Éléments industriels - montage

Industrial elements

Elementi industriali

4

Accesorios neumáticos	350
Accessoires pneumatiques Pneumatic accessories Accessori pneumatici	
Válvulas neumáticas	352
Vannes pneumatiques Pneumatic valves Valvole pneumatiche	

Accesorios neumáticos

Accessoires pneumatiques | Pneumatic accessories | Accessori pneumatici

Pipe

Fittings

Quick release couplings

Industrial elements

Cylinders

▶ Grupo filtración | Groupe de filtration | Frl groups | Gruppo di filtrazione

355



FIL



FR



FR+L



FRL



LUB



REG



MP



SF

▶ Grupo filtración mini | Groupe de filtration mini | Micro series | Gruppo di filtrazione mini

356



XF



XFR



XFRUL



XFRL



XL



XR



XSG



XRG

▶ Válvula de bola | Robinets | Ball valve | Valvola a sfera

358



6300



6310



6065

▶ Reguladores de flujo | Régulateurs de débit | Flow regulator | Regolatori di flusso

358



8850



8953



8860



8965

▶ Válvulas de seguridad | Vannes de sécurité | Relief valves | Valvole di sicurezza

359



VSN



VS

▶ Antiretorno | Antiretours | Non- return valves | Valvole antiritorno

359



6062



6034

▶ **Válvula de escape** | Vannes d'échappement | Exhaust valves | Valvole di scarico

360



6050



6060

▶ **Grifo purga** | Robinet de purge | Drain cock | Rubinetto di sfiato

360



16A

▶ **Silenciadores** | Silencieux | Silencer | Silenziatori

360



SE



SCQ



SFE



SVE

▶ **Accesorios** | Accessoires | Accessories | Accesori

361



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ESTO 6

Pipe

Fittings

Quick release couplings

Industrial elements

Cylinders

Válvulas neumáticas

Vannes pneumatiques | Pneumatic valves | Valvole pneumatiche

Pipe

Fittings

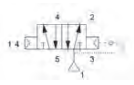
Quick release couplings

Industrial elements

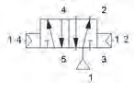
Cylinders

362

▶ **Válvulas neumáticas** | Vannes pneumatiques | Pneumatic valves | Valvole pneumatiche



NEU100



NEU100



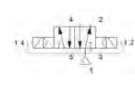
NEU100



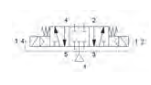
NEU100



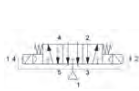
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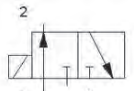
NEU100



NEU100



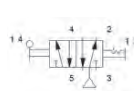
NEU100



NEU100



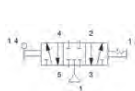
NEU100



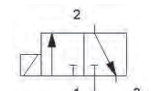
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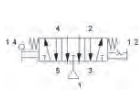
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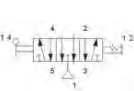
NEU100



NEU100



NEU100



NEU100



NEU100



NEU100

▶ **Válvulas pulsador** | Vannes à poussoir | Push button | Valvole a pulsante

364



NEU100



NEU100



NEU100

▶ **Válvulas a leva** | Vannes à léva | Lever 3/2 ways | Valvole a leva

365



NEU1002

▶ **Válvulas selectoras palanca giratoria** | Vannes sélectrices à levier tournant | Lever 2/2 - 3/2 - 5/2 - 5/3 | Valvole selettice a leva girevole

365



NEU100

▶ **Válvulas de rodillo** | Vannes à rouleau | Roller lever | Valvole a rotella

365



NEU100



NEU100

▶ **Válvulas tetón** | Vanne fin de course | Pin valve | Valvole di fine corsa

366



NEU100

▶ **Microválvulas** | Micro-valves | Micro valves | Microvalvole

366



NEU100



NEU100



NEU100



NEU100



NEU100

▶ **Pedales** | Pédales | Foot pedal | Pedali

367



PC/PS



PML

▶ **Nebulizador** | Nébulisateur | Nebulizer | Nebulizzatore

367



NEU1005

▶ **Válvulas corte aire aceite baja presión** | Vanne à clapet basse pression | Air/Oil valves low pressure | Valvole aria-olio n.a. bassa pressione

368



VCBP...NA



VCBP...NC



C

▶ **Válvula cabina** | Valve de cabine | Cabin valve | Valvole cabina

368



A6103

Accesorios neumáticos

Accessoires pneumatiques
Pneumatic accessories
Accessori pneumatici

Filtro Metálico



Filtre
Filter
Filtro metallico

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	FIL 1/4 M	
1/2" BSP	FIL 1/2 M	
1" BSP	FIL 1 M	

Lubricador Metálico



Lubrificateur
Atomised lubricant
Lubrificatore metallico

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	LUB 1/4 M	
1/2" BSP	LUB 1/2 M	
1" BSP	LUB 1 M	

Filtro-regulador estandar Metálico



Filtre-régulateur standard
Filter-pressure reducer
Filtro-regolatore si pressione standard

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	FR 1/4 M	
1/2" BSP	FR 1/2 M	
1" BSP	FR 1 M	

Regulador



Régulateur
Pressure reducer
Regolatore

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	REG 1/4	
1/2" BSP	REG 1/2	
1" BSP	REG 1	

Filtro-regulador + lubricador compacto Metálico



Filtre-régulateur + lubrificateur compact
Filter-pressure reducer + lubricant
Filtro-regolatore di pressione+lubrificatore compatto

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	FR+L 1/4 M	
1/2" BSP	FR+L 1/2 M	
1" BSP	FR+L 1 M	

Manómetro



Manomètre
Gauge
Manometro

Ø ext	Descripción Description	ESCALA (bar) SCALE (bar)	REFERENCIA PART N°	€
43 mm	Dorsal	0 - 12	MP4318012	
53 mm	Dorsal	0 - 12	MP5318012	
53 mm	Vertical	0 - 12	MR5318012	

Filtro + regulador + lubricador (3 cuerpos) Metálico



Filtre + régulateur + lubrificateur (3 corps)
Pressure reducer + lubricant + filter
Filtro+regolatore+lubrificatore (3corpi)

ROSCA THREAD	REFERENCIA PART N°	€
1/4" BSP	FRL 1/4 M	
1/2" BSP	FRL 1/2 M	
1" BSP	FRL 1 M	

Soporte



Support
Support bracket
Supporto

ROSCA THREAD	REFERENCIA PART N°	€
Para regulador 1/2"	SF 12	
Para regulador 1/4"	SF 14	

Accesorios neumáticos

Accessoires pneumatiques
Pneumatic accessories
Accessori pneumatici

Pipe

Filtro serie Mini



Filtre
Filter
Filtro serie Mini

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	XF8	
1/4" BSP	XF4	

Fittings

Lubricador serie Mini



Lubrificateur
Atomised lubricant
Lubrificatore serie Mini

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	XL8	
1/4" BSP	XL4	

Quick release
couplings

Filtro-regulador estandar serie Mini



Filtre-régulateur standard
Filter-pressure reducer
Filtro-regolatore standard serie Mini

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	XFR8	
1/4" BSP	XFR4	

Industrial elements

Regulador serie Mini



Régulateur
Pressure reducer
Regolatore serie Mini

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	XR8	
1/4" BSP	XR4	

Filtro-regulador + lubricador compacto serie Mini



Filtre-régulateur + lubrificateur compact
Filter-pressure reducer + lubricant
Filtro-regolatore+lubrificatore-compacto serie Mini

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	XFRL8	
1/4" BSP	XFRL4	

Cylinders

Soporte serie Mini



Support
Support bracket
Supporto serie Mini

Descripción Description	REFERENCIA PART N°	€
Para Regulador Mini	XSG	

Filtro + regulador + lubricador (3 cuerpos) serie Mini



Filtre + régulateur + lubrificateur (3 corps)
Pressure reducer + lubricant + filter
Filtro+regolatore+lubrificatore (3 corpi) serie Mini

ROSCA THREAD	REFERENCIA PART N°	€
1/8" BSP	XFRL8	
1/4" BSP	XFRL4	

Tuerca sujeción



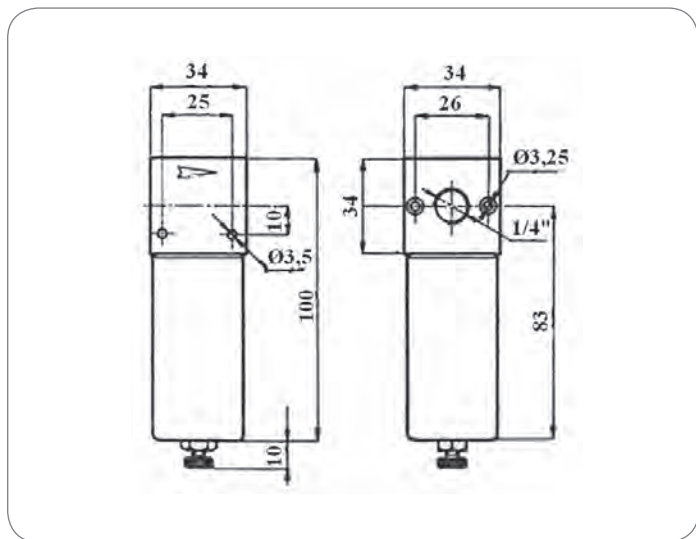
Vis de soutien
Ring unit
Dado di fissaggio

Descripción Description	REFERENCIA PART N°	€
Para regulador	XRG	

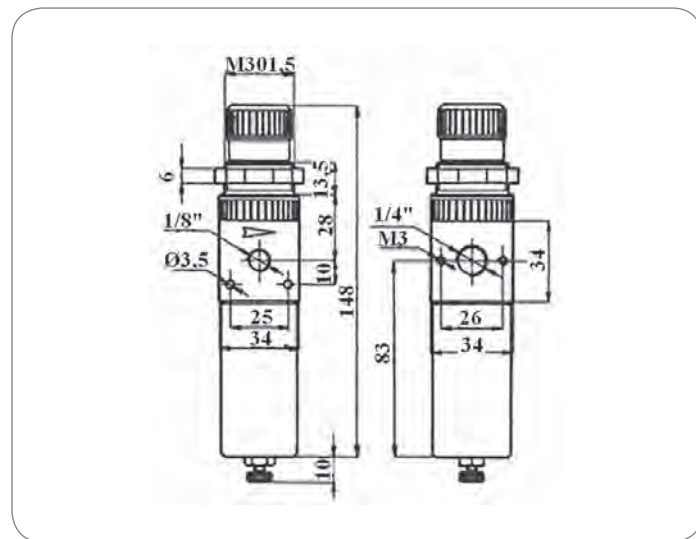
► Grupo filtración mini

Groupe de filtration mini | Micro serie | Gruppo di filtrazione mini

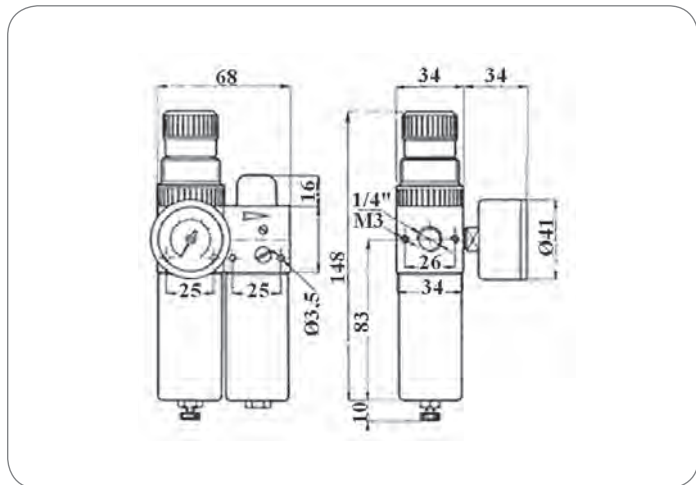
► **Filtro (XF...)** | Filtre
Filter | Filtro



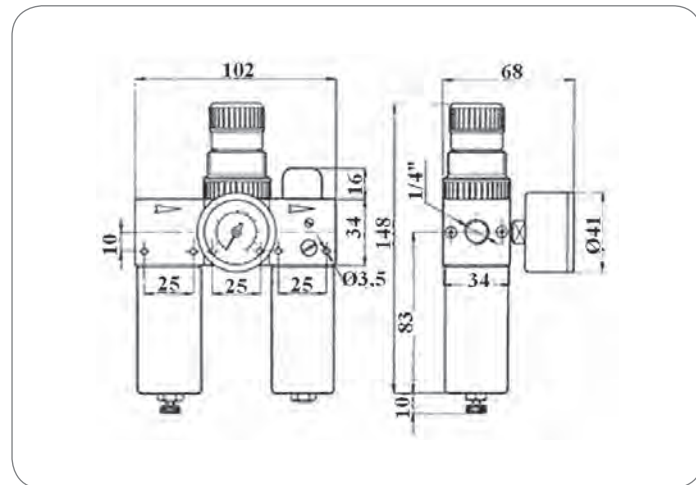
► **Filtro-regulador (XFR...)** | Filtre régulateur
Filter-pressure reducer | Filtro-regolatore



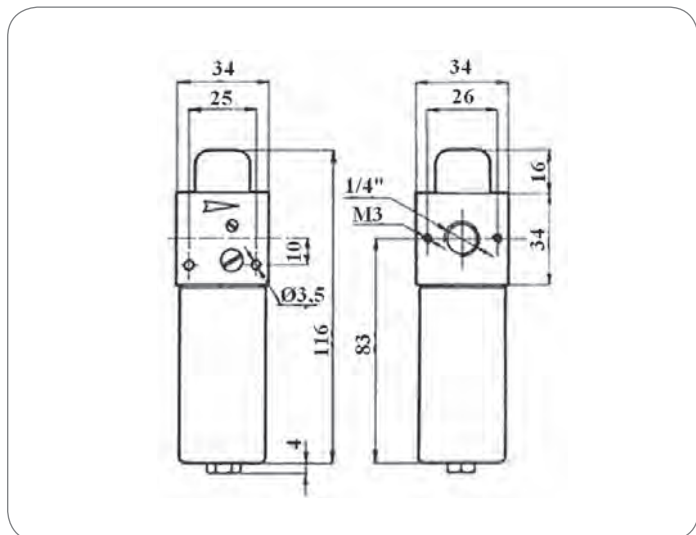
► **Filtro-regulador + lubricador compacto (XFRUL...)**
Filtre-régulateur + lubrificateur compact
Compact filter-pressure reducer + lubricant
Filtro-regolatore + lubrificatore compatto



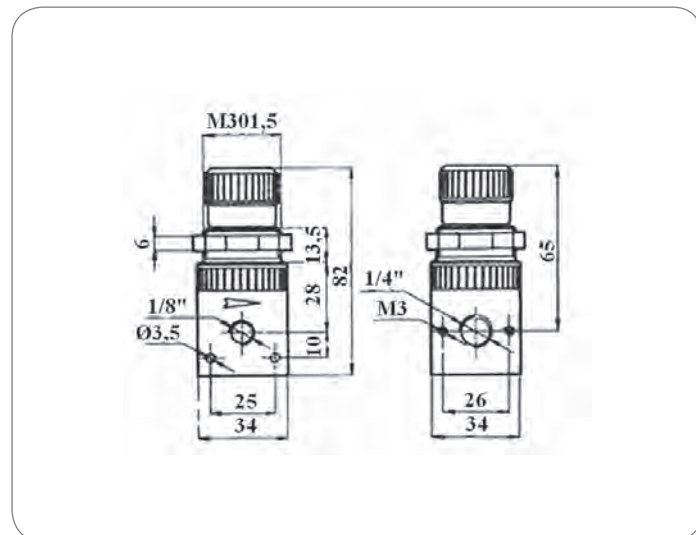
► **Filtro + regulador + lubricador (3 cuerpos) (XFRUL...)**
Filtre + régulateur + lubrificateur (3 corps)
Filter + pressure reducer + lubricant (3 parts)
Filtro + regolatore + lubrificatore (3 corpi)



► **Lubricador compacto (XL...)** | Régulateur
Atomised lubricant | Lubrificatore



► **Regulador (XR...)** | Régulateur
Pressure reducer | Regolatore



Pipe

Fittings

Quick release couplings

Industrial elements

Cylinders

Accesorios neumáticos

Accessoires pneumatiques
Pneumatic accessories
Accessori pneumatici

Pipe

Válvula bola mini H-H



Robinet mini femelle-femelle
Ball valve female - female
Valvola a sfera mini F-F

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	6300 1/8	
1/4"	6300 1/4	
3/8"	6300 3/8	
1/2"	6300 1/2	

Fittings

Válvula bola mini hexagonal H-H



Robinet mini hexagonal femelle-femelle
Mini ball valve female - female
Valvola a sfera mini esagonale F-F

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	6065 1/8	
1/4"	6065 1/4	
3/8"	6065 3/8	
1/2"	6065 1/2	

Quick release couplings

Válvula bola mini M-H



Robinet mini mâle-femelle
Ball valve male - female
Valvola a sfera mini M-F

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	6310 1/8	
1/4"	6310 1/4	
3/8"	6310 3/8	
1/2"	6310 1/2	

Industrial elements

Regulador flujo unidireccional



Régulateurs de débit unidirectionnels
Uni-directional flow regulator
Regolatore di flusso unidirezionale

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	8850 1/8	
1/4"	8850 1/4	
3/8"	8850 3/8	
1/2"	8850 1/2	

Cylinders

Regulador flujo bidireccional



Régulateurs de débit bidirectionnels
Bi-directional flow regulator
Regolatore di flusso bidirezionale

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	8860 1/8	
1/4"	8860 1/4	
3/8"	8860 3/8	
1/2"	8860 1/2	

Regulador flujo cilíndrico



Régulateurs de débit cylindriques
Flow regulator for cylinder
Regolatore di flusso per cilindro

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6 mm	1/8"	8953 6 1/8	
6 mm	1/4"	8953 6 1/4	
8 mm	1/8"	8953 8 1/8	
8 mm	1/4"	8953 8 1/4	
8 mm	3/8"	8953 8 3/8	
10 mm	1/4"	8953 10 1/4	
10 mm	3/8"	8953 10 3/8	
12 mm	3/8"	8953 12 3/8	
12 mm	1/2"	8953 12 1/2	

Regulador flujo cilíndrico rápido



Régulateurs de débit rapides cylindriques
Quick flow regulator for cylinder
Regolatore di flusso rapido per cilindro

TUBO PIPE	ROSCA THREAD	REFERENCIA PART N°	€
6/4 mm	1/8"	8965 6/4 1/8	
6/4 mm	1/4"	8965 6/4 1/4	
8/6 mm	1/8"	8965 8/6 1/8	
8/6 mm	1/4"	8965 8/6 1/4	
8/6 mm	3/8"	8965 8/6 3/8	
10/8 mm	1/4"	8965 10/8 1/4	
10/8 mm	3/8"	8965 10/8 3/8	
12/10 mm	3/8"	8965 12/10 3/8	
12/10 mm	1/2"	8965 12/10 1/2	

Accesorios neumáticos

Accessoires pneumatiques
Pneumatic accessories
Accessori pneumatici

Válvula seguridad taraje fijo



Vannes de sécurité - tarage fixe
Relief valve

Valvola di sicurezza a taratura fissa

ROSCA THREAD	TARAJE (BAR) PRESSURE (Bar)	REFERENCIA PART N°	€
1/8"	8	VSN 1/8 8	
1/8"	10	VSN 1/8 10	
1/8"	12	VSN 1/8 12	
1/8"	15	VSN 1/8 15	
1/4"	8	VSN 1/4 8	
1/4"	10	VSN 1/4 10	
1/4"	12	VSN 1/4 12	
1/4"	15	VSN 1/4 15	
3/8"	8	VSN 3/8 8	
3/8"	10	VSN 3/8 10	
3/8"	12	VSN 3/8 12	
3/8"	15	VSN 3/8 15	
1/2"	8	VSN 1/2 8	
1/2"	10	VSN 1/2 10	
1/2"	12	VSN 1/2 12	
1/2"	15	VSN 1/2 15	
3/4"	8	VSN 3/4 8	
3/4"	10	VSN 3/4 10	
3/4"	12	VSN 3/4 12	
3/4"	15	VSN 3/4 15	
1"	8	VSN 1 8	
1"	10	VSN 1 10	
1"	12	VSN 1 12	
1"	15	VSN 1 15	

Válvula seguridad regulable



Vannes de sécurité réglable
Adjustable relief valve

Valvola di sicurezza a taratura regolabile

ROSCA THREAD	TARAJE (BAR) PRESSURE (Bar)	REFERENCIA PART N°	€
1/8"	8 - 12	VS 1/8 8-12	
1/8"	13 - 16	VS 1/8 13-16	
1/4"	8 - 12	VS 1/4 8-12	
1/4"	13 - 16	VS 1/4 13-16	
3/8"	8 - 12	VS 3/8 8-12	
3/8"	13 - 16	VS 3/8 13-16	
1/2"	8 - 12	VS 1/2 8-12	
1/2"	13 - 16	VS 1/2 13-16	
3/4"	8 - 12	VS 3/4 8-12	
3/4"	13 - 16	VS 3/4 13-16	
1"	8 - 12	VS 1 8-12	
1"	13 - 16	VS 1 13-16	

Antiretorno H-H



Antiretour femelle-femelle
Non-return valve female-female
Valvola Antiritorno F-F

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	6062 1/8	
1/4"	6062 1/4	
3/8"	6062 3/8	
1/2"	6062 1/2	

Válvula retención con membrana



Vanne de retention avec membrane
Retention valve with membrane
Valvola di ritegno con membrana

ROSCA THREAD	REFERENCIA PART N°	€
3/8"	6034 3/8	
1/2"	6034 1/2	
3/4"	6034 3/4	
1"	6034 1	

Accesorios neumáticos

Accessoires pneumatiques
Pneumatic accessories
Accessori pneumatici

Pipe

Válvula de escape rápido



Vannes d'échappement rapide
Quick exhaust valves
Valvola di scarico rapido

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	6050 1/8	
1/4"	6050 1/4	
3/8"	6050 3/8	
1/2"	6050 1/2	

Válvula de paso corredera 3 vías



Vannes de passage tiroir 3 voies
Sleeve valves
Valvola di passaggio 3 vie

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	6060 1/8	
1/4"	6060 1/4	
3/8"	6060 3/8	
1/2"	6060 1/2	

Fittings

Grifo purga



Robinet de purge
Drain cock
Rubinetto di sfiato

ROSCA THREAD	REFERENCIA PART N°	€
1/2"	16A 1/2	
1/4"	16A 1/4	
1/8"	16A 1/8	
3/8"	16A 3/8	

Quick release couplings

Industrial elements

Silenciador bronce largo



Silencieux en bronze long
Nickel-plated brass silencer (long)
Silenziatore lungo in bronzo

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	SE 1/8	
1/4"	SE 1/4	
3/8"	SE 3/8	
1/2"	SE 1/2	

Cylinders

Silenciador acero



Silencieux acier
Steel silencer
Silenziatore in acciaio

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	SFE 1/8	
1/4"	SFE 1/4	
3/8"	SFE 3/8	
1/2"	SFE 1/2	

Silenciador bronce corto



Silencieux en bronze court
Nickel-plated brass silencer (short)
Silenziatore corto in bronzo

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	SCQ 1/8	
1/4"	SCQ 1/4	
3/8"	SCQ 3/8	
1/2"	SCQ 1/2	

Silenciador regulable



Silencieux
Regulator silencer
Silenziatore regolabile

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	SVE 1/8	
1/4"	SVE 1/4	
3/8"	SVE 3/8	
1/2"	SVE 1/2	

Accesorios neumáticos

Accessoires pneumatiques
Pneumatic accessories
Accessori pneumatici

Accesorios para montaje



Accessoires pour montage
Accessories for assembly
Accessori per l'assemblaggio

Descripción Description	REFERENCIA PART N°	€
Llave de desmontaje	50990	
Cortatubos poliamida	TOTBMW	

Pistolas



Pistolets
Guns
Pistola

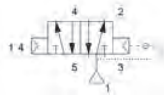
Descripción Description	REFERENCIA PART N°	€
Botón	ESTO 600B	
Gatillo	ESTO 610G	
Alargadera Pistola sopladora	ESTO 630	
Alargadera Pistola Aspiradora	ESTO E640	

Válvulas neumáticas

Vannes pneumatiques
Pneumatic valves
Valvole pneumatiche

Pipe

Válvulas con acc. neumático - 5/2 monoestable



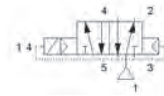
Vannes avec actionnement pneum. mono-stable
Pneumatically actuated - pilot spring

Valvole con azionamento pneumatico -5/2 monoestabile

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100000	
1/4"	NEU100005	
3/8"	NEU100010	
1/2"	NEU100015	

Fittings

Válvulas con acc. eléctrico - 5/2 monoestable



Vannes avec actionnement électrique mono-stable
Solenoid operated - pilot spring

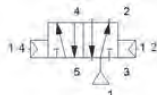
Valvole con azionamento elettrico - 5/2 monoestabile

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100070	
1/4"	NEU100075	
3/8"	NEU100080	
1/2"	NEU100085	

Sin Bobinas y sin Conectores // Sans Bobines et sans Connecteurs // Without Coils and without Connectors // Senza bobine e senza Connettori

Quick release couplings

Válvulas con acc. neumático - 5/2 biestable



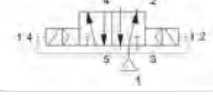
Vannes avec actionnement pneum. bi-stable
Pneumatically actuated - double pilot

Valvole con azionamento pneumatico-5/2 bistabile

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100020	
1/4"	NEU100025	
3/8"	NEU100030	
1/2"	NEU100035	

Industrial elements

Válvulas con acc. eléctrico - 5/2 biestable



Vannes avec actionnement électrique bi-stable
Solenoid operated - double pilot

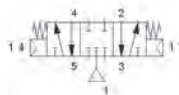
Valvole con azionamento elettrico -5/2 bistabile

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100090	
1/4"	NEU100095	
3/8"	NEU100100	
1/2"	NEU100105	

Sin Bobinas y sin Conectores // Sans Bobines et sans Connecteurs // Without Coils and without Connectors // Senza bobine e senza Connettori

Cylinders

Válvulas con acc. neumático - 5/3 centro cerrado

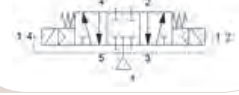


Vannes avec actionnement pneum. centre fermé
Pneumatically actuated - centered closed

Valvole con azionamento pneumatico-5/3centro chiuso

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100040	
1/4"	NEU100045	
1/2"	NEU100050	

Válvulas con acc. eléctrico - 5/3 centro cerrado



Vannes avec actionnement électrique centre fermé
Solenoid operated - centered closed

Valvole con azionamento elettrico- 5/3 centro chiuso

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100110	
1/4"	NEU100115	
1/2"	NEU100120	

Sin Bobinas y sin Conectores // Sans Bobines et sans Connecteurs // Without Coils and without Connectors // Senza bobine e senza Connettori

Válvulas con acc. neumático - 5/3 centro abierto

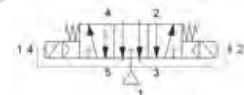


Vannes avec actionnement pneum. centre ouvert
Pneumatically actuated - centered exhausted

Valvole con azionamento pneumatico -5/3 centro aperto

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100055	
1/4"	NEU100060	
1/2"	NEU100065	

Válvulas con acc. eléctrico - 5/3 centro abierto



Vannes avec actionnement électrique centre ouvert
Solenoid operated - centered exhausted

Valvole con azionamento elettrico- 5/3 centro aperto

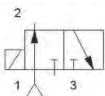
ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100125	
1/4"	NEU100130	
1/2"	NEU100135	

Sin Bobinas y sin Conectores // Sans Bobines et sans Connecteurs // Without Coils and without Connectors // Senza bobine e senza Connettori

Válvulas neumáticas

Vannes pneumatiques
Pneumatic valves
Valvole pneumatiche

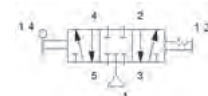
Válvulas con acc. eléctrico 3/2 - n.a.



Vannes avec actionnement électrique - n.o.
Solenoid operated 3/2 normally open
Valvole con azionamento elettrico 3/2 n.a

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100620	
1/4"	NEU100625	
1/2"	NEU100630	
3/4"	NEU100635	

Válvulas con acc. palanca - 5/3 c.c. biestable

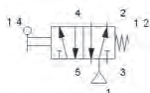


Vannes avec actionnement levier - 5/3 c.f. bi-stables
Lever - 3 stable positions 5/3 c.c.

Valvole con azionamento a leva- 5/3 centro chiuso bistabile

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/4"	Talla B	NEU100546	
1/8"	Talla B	NEU100565	
1/4"	Talla A	NEU100570	
3/8"	-	NEU100575	

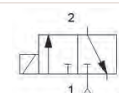
Válvulas con acc. palanca - 5/2 monoestable



Vannes avec actionnement levier - 5/2 mono-stables
Lever - pilot-spring 5/2 ways
Valvole con azionamento a leva-5/2 monostabile

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100505	
1/4"	NEU100510	
3/8"	NEU100515	

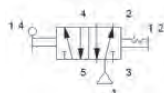
Válvulas con acc. eléctrico 3/2 - n.c.



Vannes avec actionnement électrique - n.f.
Solenoid operate 3/2 normally closed
Valvole con azionamento elettrico 3/2 n.c

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100600	
1/4"	NEU100605	
1/2"	NEU100610	
3/4"	NEU100615	

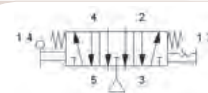
Válvulas con acc. palanca - 5/2 biestable



Vannes avec actionnement levier - 5/2 bi-stables
Lever - double-pilot 5/2 ways
Valvole con azionamento a leva bistabile

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100520	
1/4"	NEU100525	
3/8"	NEU100530	

Válvulas con acc. palanca - 5/3 c.a. monoestable

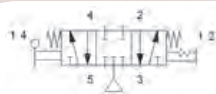


Vannes avec actionnement levier - 5/3 c.o. mono-stables
Lever - pilot-spring 5/3 c.o.

Valvole con azionamento a leva- 5/3 centro aperto monostabile

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100550	
1/4"	NEU100555	
3/8"	NEU100560	

Válvulas con acc. palanca - 5/3 c.c. monoestable

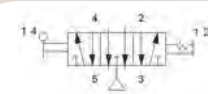


Vannes avec actionnement levier - 5/3 c.f. mono-stables
Lever pilot-spring 5/3 c.c.

Valvole con azionamento a leva- 5/3 centro chiuso monostabile

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100535	
1/4"	NEU100540	
3/8"	NEU100545	

Válvulas con acc. palanca - 5/3 c.a. biestable



Vannes avec actionnement levier - 5/3 c.o. bi-stables
Lever - 3 stable positions 5/3 c.o.

Valvole con azionamento a leva-5/3 centro aperto bistabile

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100580	
1/4"	NEU100585	
3/8"	NEU100590	

Válvulas neumáticas

Vannes pneumatiques
Pneumatic valves
Valvole pneumatiche

Pipe

Fittings

Quick release couplings

Industrial elements

Cylinders

Colectores



Collecteurs
In line manifolds
Collettore

ROSCA THREAD	Nº DE SALIDAS N. EXITS	REFERENCIA PART N°	€
1/8"	2	NEU100140	
1/8"	3	NEU100145	
1/8"	4	NEU100150	
1/8"	5	NEU100155	
1/8"	6	NEU100160	
1/4"	2	NEU100165	
1/4"	3	NEU100170	
1/4"	4	NEU100175	
1/4"	5	NEU100180	
1/4"	6	NEU100185	
3/8"	2	NEU100190	
3/8"	3	NEU100195	
3/8"	4	NEU100200	
3/8"	5	NEU100205	
3/8"	6	NEU100210	

Bobinas y conectores



Bobines et connecteurs
Coil and connector
Bobine e connettori

Descripción Description	REFERENCIA PART N°	€
Conector Estandar	NEU100215	
Bobina a 12VDC	NEU100220	
Bobina a 24 VDC	NEU100225	
Bobina a 24/50 V	NEU100230	
Bobina a 110/50 V	NEU100235	
Bobina a 220/50 V	NEU100240	

Válvulas pulsador raso



Vannes à poussoir court
Shrouded push button
Valvole a pulsante raso

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8"	2/2 N.C.	NEU100260	
1/8"	2/2 N.C.	NEU100265	
1/8"	2/2 N.A.	NEU100270	
1/8"	2/2 N.A.	NEU100275	
1/8"	3/2 N.C.	NEU100280	
1/8"	3/2 N.C.	NEU100285	
1/8"	3/2 N.A.	NEU100290	
1/8"	3/2 N.A.	NEU100295	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Válvulas pulsador normal



Vannes à poussoir normal
Push button
Valvole a pulsante normale

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8"	2/2 N.C.	NEU100300	
1/8"	2/2 N.A.	NEU100305	
1/8"	3/2 N.C.	NEU100310	
1/8"	3/2 N.A.	NEU100315	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Válvulas pulsador emergencia



Vannes à poussoir d'urgence
Head push button
Valvole a pulsante di emergenza

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8"	2/2 N.C.	NEU100320	
1/8"	3/2 N.C.	NEU100330	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Válvulas neumáticas

Vannes pneumatiques
Pneumatic valves
Valvole pneumatiche

Válvulas a leva - 3/2 biestable



Vannes à léva
Lever 3/2 ways
Valvole a leva bistabile

ROSCA THREAD	REFERENCIA PART N°	€
1/8"	NEU100245	
1/2"	NEU100255	

Válvulas selectoras palanca giratoria



Vannes sélectrices à levier tournant
Selector valves rotating lever
Valvole seletttrice a leva girevole

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8"	2/2 Biestable	NEU100340	
1/8"	3/2 Biestable	NEU100345	
1/8"	5/2 Biestable	NEU100350	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Válvulas de rodillo unidireccional



Vannes à rouleau unidirectionnel
One way roller lever
Valvola a rotella unidirezionale

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8"	2/2 Monoestable	NEU100360	
1/8"	3/2 Monoestable	NEU100365	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Válvulas de rodillo bidireccional



Vannes à rouleau bidirectionnel
Fixed roller
Valvola a rotella bidirezionale

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8"	2/2 Monoestable	NEU100370	
1/8"	3/2 Monoestable N.C.	NEU100375	
1/4"	3/2 Monoestable N.C.	NEU100380	
1/8"	3/2 Monoestable N.A.	NEU100385	
1/8"	5/2 Monoestable	NEU100390	
1/4"	5/2 Monoestable	NEU100395	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Válvulas neumáticas

Vannes pneumatiques
Pneumatic valves
Valvole pneumatiche

Pipe

Fittings

Quick release couplings

Industrial elements

Cylinders

Válvulas tetón



Vanne fin de course

Pin valve

Valvole di fine corsa

ROSCA THREAD	Descripción Description	REFERENCIA PART N°	€
1/8"	2/2 Monoestable	NEU100400	
1/8"	3/2 Monoestable N.C.	NEU100405	
1/4"	3/2 Monoestable N.C.	NEU100410	
1/2"	3/2 Monoestable N.C.	NEU100415	
1/8"	3/2 Monoestable N.A.	NEU100420	
1/4"	3/2 Monoestable N.A.	NEU100425	
1/2"	3/2 Monoestable N.A.	NEU100430	
1/8"	5/2 Biestable	NEU100435	
1/4"	5/2 Biestable	NEU100440	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Microválvulas pulsador



Micro-valves à bouton

Push button microvalves

Microvalvole a pulsante

Descripción Description	REFERENCIA PART N°	€
3/2 Monoestable (Raso)	NEU100445	
3/2 Monoestable (Emergencia)	NEU100450	
3/2 Biestable (Emergencia)	NEU100455	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Microválvulas a llave



Micro-valves à clé

Key microvalves

Microvalvole a chiave

Descripción Description	REFERENCIA PART N°	€
3/2 Biestable	NEU100470	
5/3 C.A.	NEU100475	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Microválvulas tetón



Micro-valves fin de course

Pin microvalves

Microvalvole di fine corsa

Descripción Description	REFERENCIA PART N°	€
3/2 Monoestable	NEU100485	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Microválvulas selectora



Micro-valves sélectrices

Lever microvalves

Microvalvole seletttrici

Descripción Description	REFERENCIA PART N°	€
3/2 Biestable	NEU100460	
5/3 C.A.	NEU100465	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Microválvulas de rodillo



Micro-valves à rouleau

Roller microvalves

Microvalvole a rotella

Descripción Description	REFERENCIA PART N°	€
3/2 Monoestable (Bidireccional)	NEU100490	
3/2 Monoestable (Unidireccional)	NEU100495	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Válvulas neumáticas

Vannes pneumatiques
Pneumatic valves
Valvole pneumatiche

Pedales neumáticos



Pédales pneumatiques
Pneumatic foot pedal
Pedali pneumatici

Descripción Description	REFERENCIA PART N°	€
5/2 Biestable con protección	PC 1/4 B	
5/2 Monoestable con protección	PC 1/4 M	
5/2 Monoestable sin protección	PS 1/4	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Pedales eléctricos



Pédales électriques
Electric foot pedal
Pedali elettrici

Descripción Description	REFERENCIA PART N°	€
Sin protección	PML	

Esquemas págs 369-370 // Diagrammes p. 369-370 // Diagrams p. 369-370 // Diagrammi p. 369-370

Nebulizador



Nébulisateur
Nebulizer
Nebulizzatore

Descripción Description	REFERENCIA PART N°	€
-	NEU100500	

Válvulas neumáticas

Vannes pneumatiques
Pneumatic valves
Valvole pneumatiche

Pipe

Fittings

Quick release
couplings

Industrial elements

Cylinders

Válvula corte baja presión n.a.(sin bob)



Vanne à clapet basse pression n.o. (sans bobine)

Low pressure valve usually opened (without coil and connector)

Valvole bassa pressione normalmente aperta (senza bobina e senza connettore)

ROSCA THREAD	Pr Min (bar)	Pr Máx (bar) Pr Max (bar)	REFERENCIA PART N°	€
1/4"	0,15	16 (VAC) / 10 (VDC)	VCBP14NA	
3/8"	0,15	16 (VAC) / 10 (VDC)	VCBP38NA	
1/2"	0,15	16 (VAC) / 10 (VDC)	VCBP12NA	
3/4"	0,15	12 (VAC) / 10 (VDC)	VCBP34NA	
1"	0,15	12 (VAC) / 18 (VDC)	VCBP1NA	
1" 1/4	0,15	10 (VAC) / 10 (VDC)	VCBP114NA	
1" 1/2	0,15	10 (VAC) / 10 (VDC)	VCBP112NA	
2"	0,15	10 (VAC) / 10 (VDC)	VCBP2NA	

Válvula corte baja presión n.c.(sin bob)



Vanne à clapet basse pression n.f. (sans bobine)

Low pressure valve usually closed (without coil and connector)

Valvole bassa pressione normalmente chiusa (senza bobina e senza connettore)

ROSCA THREAD	Pr Min (bar)	Pr Máx (bar) Pr Max (bar)	REFERENCIA PART N°	€
1/4"	0,15	18 (VAC) / 16 (VDC)	VCBP14NC	
3/8"	0,15	18 (VAC) / 16 (VDC)	VCBP38NC	
1/2"	0,15	18 (VAC) / 16 (VDC)	VCBP12NC	
3/4"	0,15	16 (VAC) / 13 (VDC)	VCBP34NC	
1"	0,15	12 (VAC) / 10 (VDC)	VCBP1NC	
1" 1/4	0,15	10 (VAC) / 10 (VDC)	VCBP114NC	
1" 1/2	0,15	10 (VAC) / 10 (VDC)	VCBP112NC	
2"	0,15	10 (VAC) / 10 (VDC)	VCBP2NC	

Válvula cabina



Valve de cabine

Cabin valve

Valvole cabina

Descripción Description	REFERENCIA PART N°	€
2 Vías	A610300000	

Bobinas y conectores válvula corte



Bobines et connecteurs

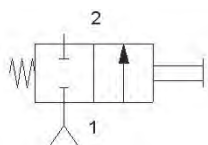
Coils and connector

Bobina e connettori

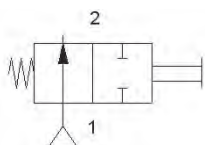
Descripción Description	REFERENCIA PART N°	€
Bobina Pequeña 12 VDC	C1-12CC	
Bobina Pequeña 24/50 V	C1-24CA	
Bobina Pequeña 24 VDC	C1-24CC	
Bobina Pequeña 48/50 V	C1-48CA	
Bobina Pequeña 110/50 V	C1-110CA	
Bobina Pequeña 220/50 V	C1-220CA	
Bobina Grande 12 VDC	C3-12CC	
Bobina Grande 24/50 V	C3-24CA	
Bobina Grande 24 VDC	C3-24CC	
Bobina Grande 48/50 V	C3-48CA	
Bobina Grande 110/50 V	C3-110CA	
Bobina Grande 220/50 V	C3-220CA	
Conector CC/CA para bobina mini	CONC1	
Conector CC/CA para bobina grande	CONC3	

Bobina pequeña desde 3/8" hasta 1". Bobina grande 1/4" y a partir de 1"1/4 / Petite bobine jusqu'à 1".
Grande bobine 1/4" et à partir de 1"1/4 / Small coil up to 1". Big coil 1/4" and all from 1"1/4 / Falta italiano

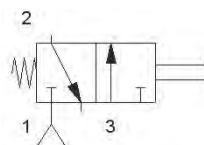
▶ **Válvulas Pulsador Raso** | Valves à pousoir court | Shrouded push button | Valvole a pulsante



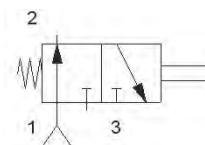
NEU100260 - NEU100265



NEU100270 - NEU100275

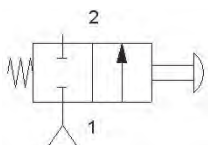


NEU100280 - NEU100285

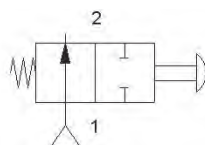


NEU100290 - NEU100295

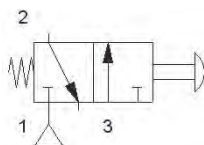
▶ **Válvulas Pulsador Normal** | Valves à pousoir normal | Push button | Valvole a pulsante



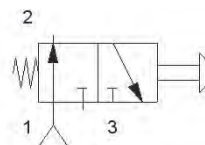
NEU100300



NEU100305

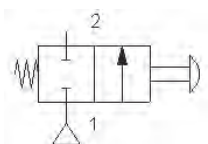


NEU100310

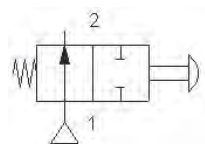


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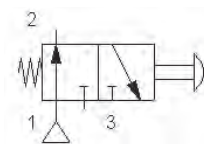
▶ **Válvulas Pulsador Emergencia** | Valves à pousoir d'urgence | Head push button | Valvole a pulsante di emergenza



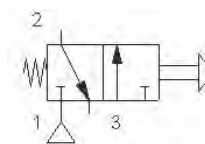
NEU100320



NEU100325

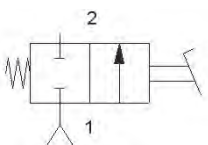


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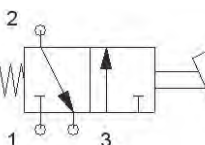


NEU100335

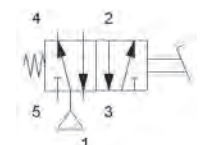
▶ **Válvulas Selectoras Palanca Giratoria** | Valves sélectrice à levier tournant | Selector valves rotating lever | Valvole selettive a leva girevole



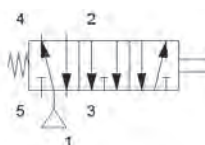
NEU100340



NEU100345

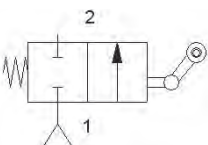


NEU100350

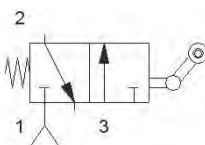


NEU100355

▶ **Válvulas de Rodillo Unidireccional** | Valves à rouleau unidirectionnel | One way roller lever | Valvola a rotella unidirezionale

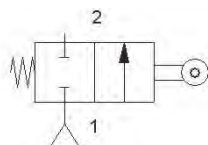


NEU100360

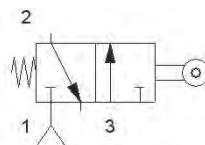


NEU100365

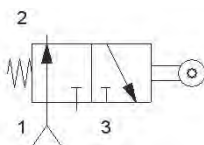
▶ **Válvulas de Rodillo Bidireccional** | Valves à rouleau bidirectionnel | Fixer roller | Valvola a rotella bidirezionale



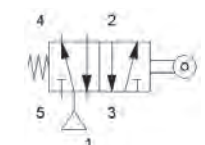
NEU100370



NEU100375 - NEU100380

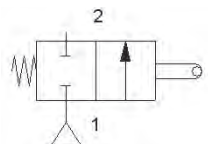


NEU100385

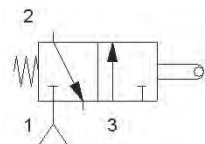


NEU100390 - NEU100395

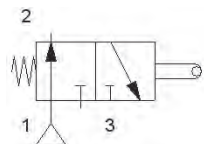
▶ **Válvulas de Tetón** | Valve fin de course | Pin valve | Valvole di fine corsa



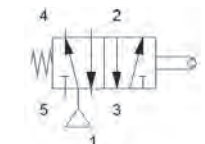
NEU100400



NEU100405 - NEU100410 - NEU100415

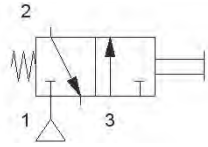


NEU100420 - NEU100425 - NEU100430

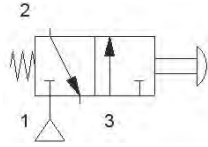


NEU100435 - NEU100440

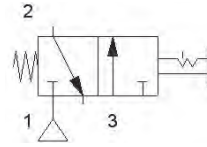
► **Microválvulas Pulsador** | Micro-valves à bouton | Push button microvalves | Microvalvole a pulsante



NEU100445

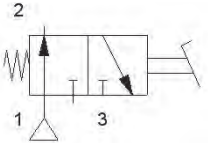


NEU100450

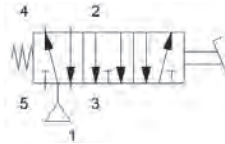


NEU100455

► **Microválvulas Selectora** | Micro-valves sélectrice | Lever microvalves | Microvalvole selettici

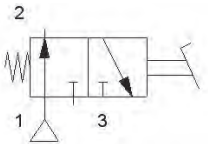


NEU100460

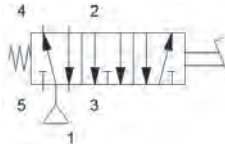


NEU100465

► **Microválvulas a Llave** | Micro-valves à clé | Key microvalves | Microvalvole a chiave

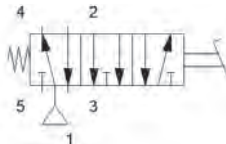


NEU100470



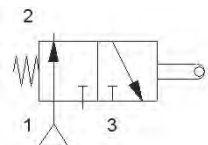
NEU100475

► **Microválvulas Manual** | Micro-valves manuelles | Joystick microvalves | Microvalvole manuale



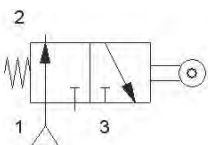
NEU100480

► **Microválvulas Tetón** | Micro-valves fin de course | Pin microvalves | Microvalvole di fine corsa

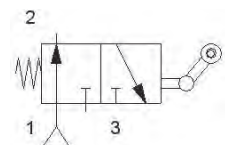


NEU100485

► **Microválvulas de Rodillo** | Micro-valves à rouleau | Roller microvalves | Microvalvole a rotella

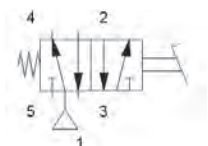


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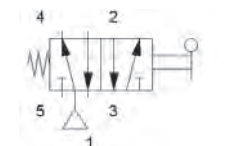


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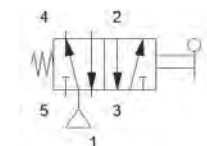
► **Pedales** | Pédales | Foot pedal | Pedali



PC 1/4 B



PC 1/4 M

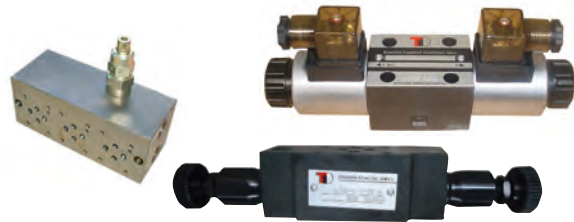


PS 1/4

Depósitos y Filtros
Tanks and Filters



Electroválvulas
Directional Valves



Bombas
Pumps



Empuñaduras y Selectoras
Joysticks and Directional Valves



Minicentrales
Mini-stations



Acumuladores y Presostatos
Pressure and Vacuum Switches



Válvulas
Valves



Motores Hidráulicos Lentos
Hydraulic Motors



Distribuidores
Directional Control Valves



Cilindros
Cylinders



Servicio Hidráulico / Hydraulic Service

Cilindros neumáticos

Vérins pneumatiques

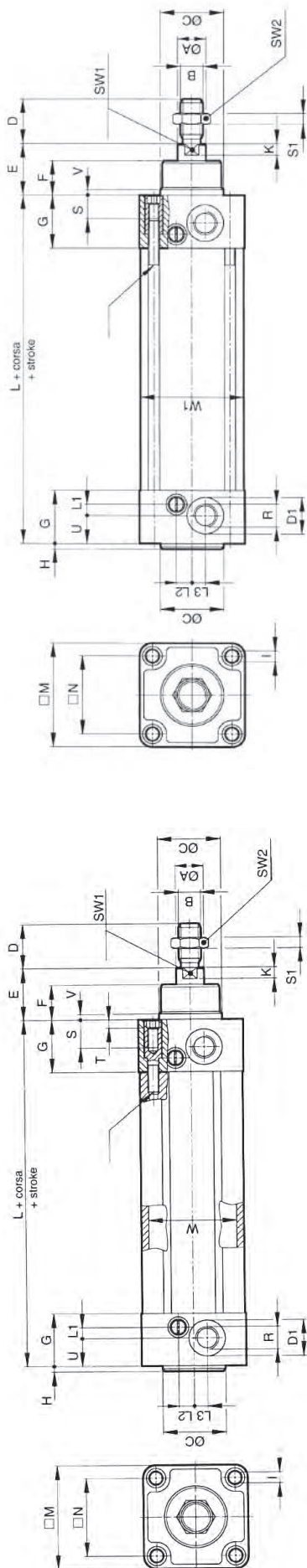
Cylinders

Cilindri

5

Cilindros neumáticos y accesorios ISO 6431	383
Vérins pneumatiques et accessoires ISO 6431 Pneumatic cylinders and accessories ISO 6431 Cilindri pneumatici e accessori ISO 6431	
Microcilindros neumáticos y accesorios ISO 6432	384
Micro-vérins pneumatiques et accessoires ISO 6432 Pneumatic micro-cylinders and accessories ISO 6432 Microcilindri pneumatici e accessori ISO 6431	

Medidas de los cilindros ISO 6431 | Dimensions des vérins ISO 6431 | Cylinders ISO 6431 dimensions | Quote dei cilindri ISO 6431



Hasta Ø int. 125 mm | Jusqu'à Ø int. 125 mm
Until Ø int. 125 mm | Fino Ø int. 125 mm

A partir de Ø int. 160 mm | A partir du Ø int. 160 mm
From Ø int. 160 mm | A partire da Ø int 160 mm

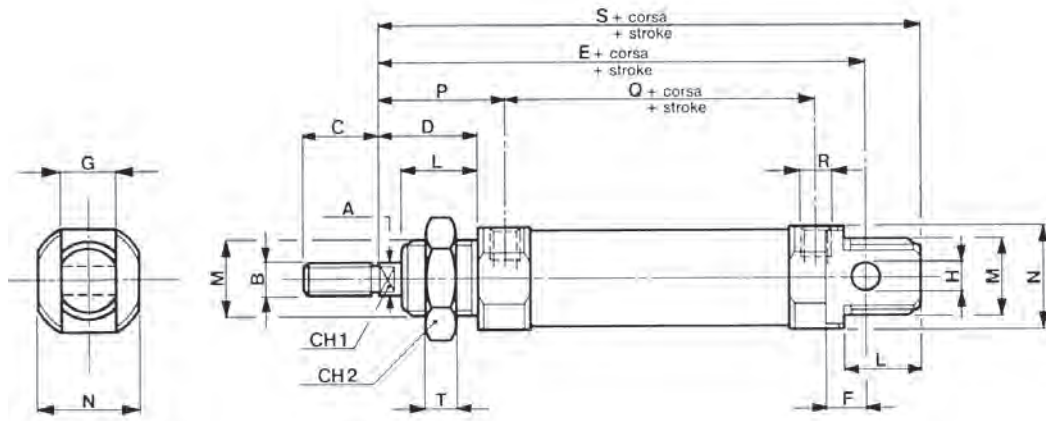
REF.	Ø Int	A f7	B e11	C	D	E	F	G	H	I	K	L	M	N	P	R	S	T	U	V	W	W1	D1	L1	L2	L3	SW1	SW2	S1
CNM032...	32	12	M 10 x 1,25	30	22	26	16	33	4	M 6	6	94±0,4	47	32,5±0,5	M 6	G 1/8	16	5	14	4	36	38	15	11	4,5	5	10	17	5
CNM040...	40	16	M 12 x 1,25	35	24	30	20	33,5	4	M 6	6,5	105±0,7	52	38±0,5	M 6	G 1/4	16	5	15	4	45	45	19	10	7	6	13	19	6
CNM050...	50	20	M 16 x 1,5	40	32	37	25	34	4	M 8	8	106±0,7	65	46,5±0,6	M 8	G 1/4	16	6	15	4	55	55	19	10	7	6	16	24	8
CNM063...	63	20	M 16 x 1,5	45	32	37	25	38	4	M 8	8	121±0,8	75	56,5±0,7	M 8	G 3/8	16	6	20	4	68	68	26	8	12,5	9,5	16	24	8
CNM080...	80	25	M 20 x 1,5	45	40	46	30	41,5	4	M 10	10	128±0,8	95	72±0,7	M 10	G 3/8	16	6	20	4	86	86	26	8	13,5	9,5	21	30	10
CNM100...	100	25	M 20 x 1,5	55	40	51	35	41,5	4	M 10	10	138±1	115	89±0,7	M 10	G 1/2	16	6	25	4	106	107	30	6	17	12	21	30	10
CNM125...	125	32	M 27 x 2	60	54	65	40	45	5	M 12	13	160±1	140	110±1,1	M 12	G 1/2	20	8	30	5	132	132	30	3	17	12	27	41	13,5
CNM160...	160	40	M 36 x 2	65	72	80	50	47,5	8	M 16	16	180±1,1	180	140±1,1	M 16	G 3/4	21	-	27,5	50	170	170	38	4,5	20	15	36	55	18
CNM200...	200	40	M 36 x 2	75	72	95	65	47,5	8	M 16	16	180±1,6	220	175±1,1	M 16	G 3/4	21	-	27,5	25	210	210	38	4,5	20	15	36	55	18
CNM250...	250	50	M 42 x 2	90	84	105	75	55	8	M 20	20	200±1,6	270	220±1,5	M 20	G 1	30	-	31	25	262	262	40	-	37	-	46	65	21
CNM320...	320	63	M 48 x 2	110	96	120	90	57	10	M 24	24	220±1,6	345	270±1,5	M 24	G 1	30	-	31	17	336	336	40	-	37	-	55	75	24

Microcilindros doble efecto magnéticos ISO 6432

Micro-vérins D.E. magnétiques ISO 6432 | Micro-cylinders double acting ISO 6432 | Microcilindri penumatici ISO 6432

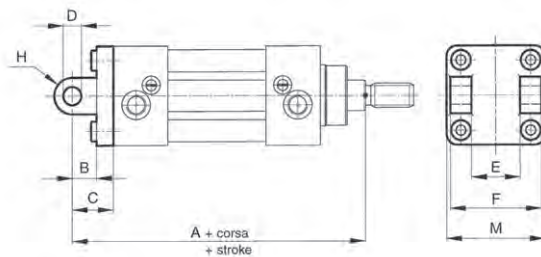
Medidas de los microcilindros ISO 6432 | Dimensions des Micro-Vérins ISO 6432 | Mycro-Cylinders Dimensions Quote dei microcilindri ISO 6434

Referencia Référence Part No. Codice	Ø int.	AØ	B	C	D	E	F	G	HØ	L	M	N	P	Q	R	S	T	CH 1	CH 2
MCDM12...	12	6	M6	16	22	75	9	12	6	17	M16x1,5	20	27,5	35,5	M5	87	8	5	24
MCDM16...	16	6	M6	16	22	82	9	12	6	17	M16x1,5	20	28	42	M5	93,5	8	5	24
MCDM20...	20	8	M8	20	24	95	12	16	8	19	M22x1,5	30	31	49	Gas 1/8"	108	10	7	32
MCDM25...	25	10	M10x1,25	22	28	104	12	16	8	22	M22x1,5	30	35	54	Gas 1/8"	120	10	9	32



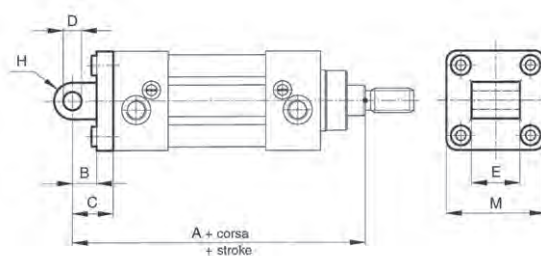
Accesorios para cilindros ISO 6431 y microcilindros ISO 6432

Accessoires pour vérin ISO 6431 et micro-vérin ISO 6432 | Accessories for ISO 6431 cylinders and ISO 6432 microcylinders
 Accessori per cilindri ISO 6431 e microcilindri ISO 6432



Charnela Hembra para Cilindro ISO 6431 | Articulation Femelle pour Vérin ISO 6431 | Female Pivot in Steel
 Cerniera femmina per cilindro ISO 6431

Ref.	A	B	C	D	E	F	H	M	Tornillo
CHCN032	142	13	22	10	26	45	10	45	M6x18
CHCN040	160	16	25	12	28	52	12	52	M6x18
CHCN050	170	16	27	12	32	60	12	65	M8x20
CHCN063	190	21	32	16	40	70	16	75	M8x20
CHCN080	210	22	36	16	50	90	16	95	M10x20
CHCN100	230	27	41	20	60	110	20	115	M10x20
CHCN125	275	30	50	25	70	130	25	140	M12x30
CHCN160	315	35	55	30	90	170	30	180	M16x30
CHCN200	335	35	60	30	90	170	30	220	M16x30
CHCN250	375	45	70	40	110	200	40	270	M20x30
CHCN320	420	50	80	45	120	220	45	350	M24x40

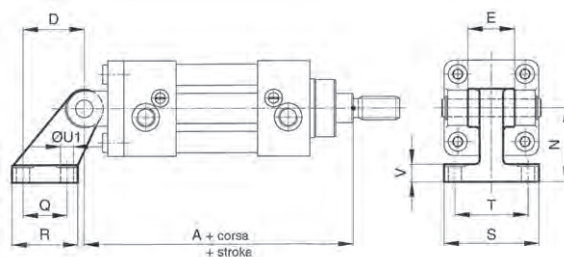


Charnela Macho para Cilindro ISO 6431 | Articulation Mâle pour Vérin ISO 6431 | Male Pivot in Steel
 Cerniera maschio per cilindro ISO 6431

Ref.	A	B	C	D	E	H	M	Tornillo
CMCN032	142	13	22	10	26	10	45	M6x18
CMCN040	160	16	25	12	28	12	52	M6x18
CMCN050	170	16	27	12	32	-0,2	65	M8x20
CMCN063	190	21	32	16	40	-0,6	75	M8x20
CMCN080	210	22	36	16	50	16	95	M10x20
CMCN100	230	27	41	20	60	20	115	M10x20
CMCN125	275	30	50	25	70	25	140	M12x30
CMCN160	315	35	55	30	90	-0,5	180	M16x30
CMCN200	335	35	60	30	90	-1,2	220	M16x30
CMCN250	375	45	70	40	110	40	270	M20x30
CMCN320	420	50	80	45	120	45	350	M24x40

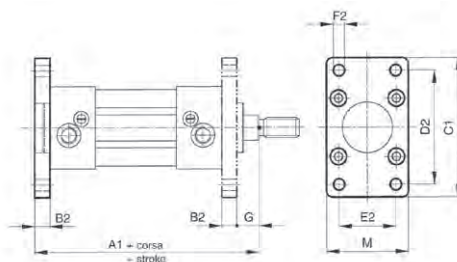
Accesorios para cilindros ISO 6431 y microcilindros ISO 6432

Accessoires pour vérin ISO 6431 et micro-vérin ISO 6432 | Accessories for ISO 6431 cylinders and ISO 6432 microcylinders
Accessori per cilindri ISO 6431 e microcilindri ISO 6432



Contra Charnela para Cilindro ISO 6431 | Contre-Chape pour Vérin ISO 6431 | Right Angles Joint in Steel Contro cerniera per cilindro ISO 6431

Ref.	A	E	N	P	Q	R	S	T	U1	V
CCCN032	142	26	32	21	18	31	51	38	6,5	8
CCCN040	160	28	36	24	22	35	54	41	6,5	10
CCCN050	170	32	45	33	30	45	65	50	9	12
CCCN063	190	40	50	37	35	50	67	52	9	12
CCCN080	210	50	63	47	40	60	86	66	11	14
CCCN100	230	60	71	55	50	70	96	76	11	15
CCCN125	275	70	90	70	60	90	124	94	14	20
CCCN160	315	90	115	97	88	126	156	118	14	25
CCCN200	335	90	135	105	90	130	162	122	18	30
CCCN250	375	110	165	128	110	160	200	150	22	35
CCCN320	420	120	200	150	122	186	234	170	26	40

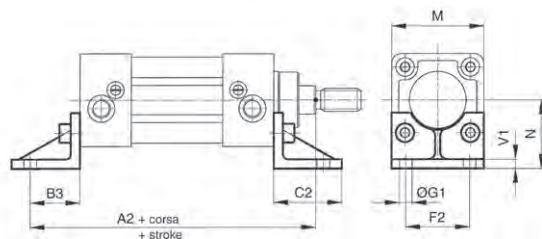


Brida para Cilindro ISO 6431 | Flasque pour Vérin ISO 6431 | Front or Rear Flange in Zinc-Plated Steel | Flangia per cilindro ISO 6431

Ref.	A1	B2	C1	D2	E2	F2	G	M	Tornillo
BCN032	130	10	80	64	32	7	16	45	M6x18
BCN040	145	10	90	72	36	9	20	52	M6x18
BCN050	155	12	110	90	45	9	25	65	M8x20
BCN063	170	12	120	100	50	9	25	75	M8x20
BCN080	190	16	150	126	63	12	30	95	M10x20
BCN100	205	16	170	150	75	14	35	115	M10x20
BCN125	245	20	205	180	90	16	45	140	M12x30
BCN160	280	20	260	230	115	18	60	180	M16x30
BCN200	300	25	310	270	135	22	70	220	M16x30
BCN250	330	25	390	330	165	26	80	270	M20x30
BCN320	370	30	460	400	200	33	90	350	M24x40

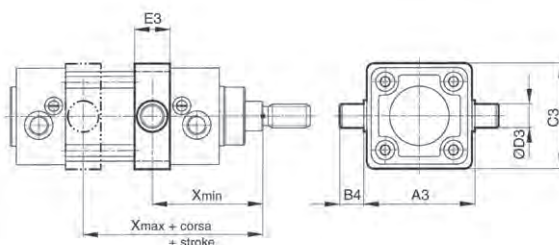
Accesorios para cilindros ISO 6431 y microcilindros ISO 6432

Accessoires pour vérin ISO 6431 et micro-vérin ISO 6432 | Accessories for ISO 6431 cylinders and ISO 6432 microcylinders
 Accessori per cilindri ISO 6431 e microcilindri ISO 6432



Pata para Cilindro ISO 6431 | Pied pour Vérin ISO 6431 | Foot Mounting in Zinc-Plated Steel | Piede per cilindro ISO 6431

Ref.	A2	B3	C2	E2	G1	M	N	V1	Tornillo
PCN032	144	24	35	32	7	45	32	3,5	M6x18
PCN040	163	28	36	36	9	52	36	3,5	M6x18
PCN050	175	32	45	45	9	65	45	3,5	M8x20
PCN063	190	32	45	50	9	75	50	4,5	M8x20
PCN080	215	41	55	63	12	95	63	5	M10x25
PCN100	230	41	56	75	14	115	71	5	M10x25
PCN125	270	45	68	90	16	140	90	9	M12x35
PCN160	320	60	80	115	18	180	115	12	M16x30
PCN200	345	70	85	135	22	220	135	12	M16x30
PCN250	380	75	100	165	26	270	165	20	M20x40
PCN320	425	85	120	200	35	350	200	23	M24x45

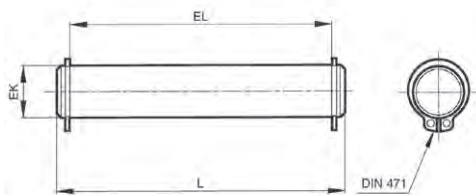


Charnela intermedia para Cilindro ISO 6431 | Tournillon Central pour Vérin ISO 6431 | Intermediate Pivot Cerniera intermedia per cilindro ISO 6431

Ref.	A3	B4	C3	D3	E3	X mín.	X máx.
CICN032	50	12	57	12	15	67	79
CICN040	63	16	59	16	20	74	91
CICN050	75	16	71	16	20	81	99
CICN063	90	20	86	20	25	88	107
CICN080	110	20	106	20	25	100	120
CICN100	132	25	128	25	30	108	132
CICN125	160	25	155	25	32	126	164
CICN160	200	32	190	32	40	148	193
CICN200	250	32	240	32	40	208	163
CICN250	320	40	300	40	50	185	225
CICN320	400	50	380	50	60	207	253

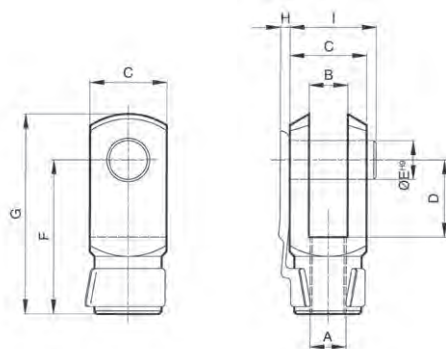
Accesorios para cilindros ISO 6431 y microcilindros ISO 6432

Accessoires pour vérin ISO 6431 et micro-vérin ISO 6432 | Accessories for ISO 6431 cylinders and ISO 6432 microcylinders
Accessori per cilindri ISO 6431 e microcilindri ISO 6432



Bulón Charnela para Cilindro ISO 6431 | Bulon d'articulation pour Vérin ISO 6431 | Pin for Pivot | Perno per cilindro ISO 6431

Ref.	EK	EL	L
BUCN032	10	46	52
BUCN040	12	53	59
BUCN050	12	61	67
BUCN063	16	71	77
BUCN080	16	91	97
BUCN100	20	111	118
BUCN125	25	132	138
BUCN160	30	172	180
BUCN200	30	172	180
BUCN250	40	202	210
BUCN320	45	223	235



Horquilla para Cilindro ISO 6431 | Chape de Tige pour Vérin ISO 6431 | Female Rod Clevis | Forcella per cilindro ISO 6431

Ref.	A	B	C	D	E	F	H	H	I
HCN032	M10x1,25	10	20	20	10	40	52	3	23
HCN040	M12x1,25	12	24	24	12	48	62	4	28
HCN050	M16x1,5	16	32	32	16	64	83	4	36
HCN063	M16x1,5	16	32	32	16	64	83	4	36
HCN080	M20x1,5	20	40	40	20	80	105	4	44
HCN100	M20x1,5	20	40	40	20	80	105	4	44
HCN125	M27x2	30	55	54	30	110	148	-	65
HCN160	M36x2	35	70	72	35	144	188	-	84
HCN200	M36x2	35	70	72	35	144	188	-	84
HCN250	M42x2	40	85	84	40	168	232	-	96
HCN320	M48x2	50	90	96	50	192	265	-	102

Accesorios para cilindros ISO 6431 y microcilindros ISO 6432

Accessoires pour vérin ISO 6431 et micro-vérin ISO 6432 | Accessories for ISO 6431 cylinders and ISO 6432 microcylinders
 Accessori per cilindri ISO 6431 e microcilindri ISO 6432

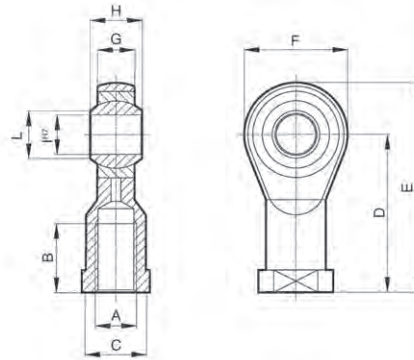
Pipe

Fittings

Quick release couplings

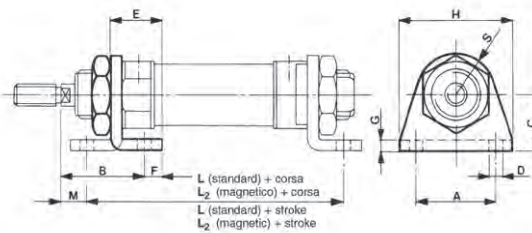
Industrial elements

Cylinders



Rótula para Cilindro ISO 6431 | Rotule pour Vérin ISO 6431 | Oscillating Eye | Snodo per cilindro ISO 6431

Ref.	A	B	C	D	E	F	G	H	I	L
RCN032	M10x1,25	20	17	43	57	28	10,5	14	10	12,9
RCN040	M12x1,25	22	19	50	66	32	12	16	12	15,4
RCN050	M16x1,5	28	22	64	85	42	15	21	16	19,3
RCN063	M16x1,5	28	22	64	85	42	15	21	16	19,3
RCN080	M20x1,5	33	30	77	102	50	18	25	20	24,3
RCN100	M20x1,5	33	30	77	102	50	18	25	20	24,3
RCN125	M27x2	51	41	110	145	70	25	37	30	34,8
RCN160	M36x2	56	50	125	165	80	28	43	35	37,7
RCN200	M36x2	56	50	125	165	80	28	43	35	37,7
RCN250	M42x2	60	55	142	187	90	33	49	40	45,2
RCN320	M48x2	65	65	160	218	116	45	60	50	58

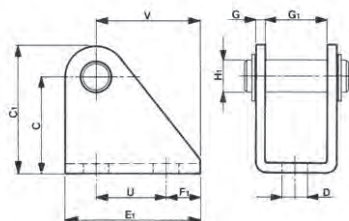


Pata para Microcilindro ISO 6432 | Pied pour Micro-Vérin ISO 6432 | Foot Mounting | Piede per microcilindro ISO 6432

Ref.	A	B	C	Ø D	E	F	G	H	L	M	S
PMCN12	32	32	20	5,5	19	7	2	46	72	10	13
PMCN16	32	32	20	5,5	19	7	2	46	78,5	10	13
PMCN20	40	36	25	6,6	21,5	7	2,5	54	94	9,5	18
PMCN25	40	40	25	6,6	21,5	7	2,5	54	99	13,5	18

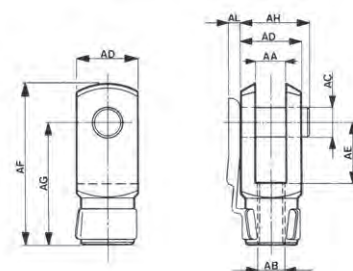
Accesorios para cilindros ISO 6431 y microcilindros ISO 6432

Accessoires pour vérin ISO 6431 et micro-vérin ISO 6432 | Accessories for ISO 6431 cylinders and ISO 6432 microcylinders
Accessori per cilindri ISO 6431 e microcilindri ISO 6432



Charnelas para Microcilindro ISO 6432 | Articulation pour Micro-Vérin ISO 6432 | Rear Pivot Mounting Cerniera per microcilindro ISO 6432

Ref.	C	C1	Ø D	E1	F1	G	G1	Ø H1	U	V
CMCN12	20	27	5,5	33	7,5	2	12	6	15	26
CMCN16	20	27	5,5	33	7,5	2	12	6	15	26
CMCN20	25	33	6,6	38	9	2,5	16	8	18	30
CMCN25	25	33	6,6	38	9	2,5	16	8	18	30

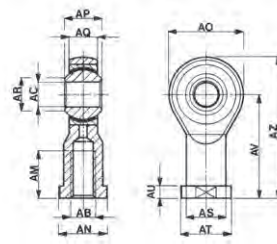


Horquilla para Microcilindro ISO 6432 | Chape de Tige pour Micro-Vérin ISO 6432 | Rod Clevis | Forcella per microcilindro ISO 6432

Ref.	AA	AB	Ø AC	AD	AE	AF	AG	AH	AL
HMCN12	6	M6	6	12	12	31	24	14	2
HMCN16	6	M6	6	12	12	31	24	14	2
HMCN20	8	M8	8	16	16	42	32	19	3
HMCN25	10	M10	10	20	20	52	40	23	3

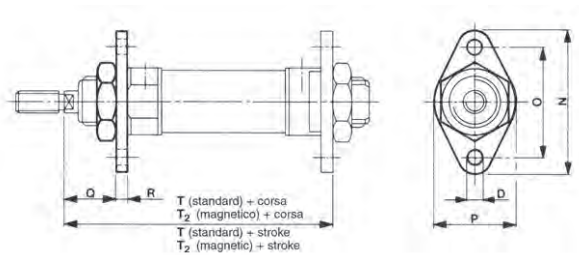
Accesorios para cilindros ISO 6431 y microcilindros ISO 6432

Accessoires pour vérin ISO 6431 et micro-vérin ISO 6432 | Accessories for ISO 6431 cylinders and ISO 6432 microcylinders
 Accessori per cilindri ISO 6431 e microcilindri ISO 6432



Rótula para Microcilindro ISO 6432 | Rotule pour Micro-Vérin ISO 6432 | Oscillating Eye | Snodo per microcilindro ISO 6432

Ref.	AB	Ø AC	AM	AN	O	AP	AQ	Ø AR	AS	Ø AT	AU	AV	AZ
RMCN12	M6	6	12	11	20	9	6,8	9	10	13	5	30	40
RMCN16	M6	6	12	11	20	9	6,8	9	10	13	5	30	40
RMCN20	M8	8	16	14	24	12	9	10,5	12,5	16	5	36	48
RMCN25	M10	10	20	17	28	14	10,5	13	15	19	6,5	43	57



Brida para Microcilindro ISO 6432 | Flaque pour Micro-Vérin ISO 6432 | Flange Mounting | Flangia per microcilindro ISO 6432

Ref.	Ø D	N	O	P	Q	R	T
BMCN12	5,5	54	40	26	18	4	74
BMCN16	5,5	54	40	26	18	4	80,5
BMCN20	6,6	64	50	36	19	5	94
BMCN25	6,6	64	50	36	23	5	103

Cilindros neumáticos y accesorios ISO 6431

Vérins pneumatiques et accessoires ISO 6431 | Pneumatic cylinders and accessories ISO 6431 | Cilindri pneumatici e accessori ISO 6431

► Cilindros d.e. magnéticos ISO 6431 | Vérins pneumatiques d.e. magnétiques-ISO 6431 | Pneumatic cylinders ISO 6431 | Cilindro D.E. magnetico ISO 6431 385



CNM0320



CNM0400



CNM0500



CNM0630



CNM0800



CNM1000



CNM1250



CNM1600



CNM2000

► Accesorios para cilindro neumático | Accessoires pour vérins ISO 6431 | Pneumatic accessories ISO 6431 | Accessori per cilindro ISO 6431 387



CHCN



CMCN



CCCN



BCN



PCN



CIGN



BUCN



HCN



RCN

Microcilindros neumáticos y accesorios ISO 6432

Micro-vérins pneumatiques et accessoires ISO 6432 | Pneumatic micro-cylinders and accessories ISO 6432 | Microcilindri pneumatici e accessori ISO 6431

Pipe

▶ **Microcilindros d.e. magnéticos ISO 6432** | Micro-vérins d.e. magnétiques ISO 6432 | Micro-cylinders double acting ISO 6432 | Microcilindri d.e.magnetico ISO 6432 389



MCDM12



MCDM16



MCDM20



MCDM25

Fittings

▶ **Microcilindros s.e. magnéticos ISO 6432** | Micro-vérins s.e. magnétiques ISO 6432 | Micro-cylinders single acting ISO 6432 | Microcilindri s.e.magnetico ISO 6432 389



MCSM

Quick release couplings

▶ **Accesorios para microcilindro** | Accessoires pour micro-vérins | Micro-cylinders accessories | Accessori per microcilindri 390



PMCN



CMCN



HMCN



RMCN



BMCN

Industrial elements

Cylinders

Cilindros neumáticos y accesorios ISO 6431

Vérins pneumatiques et accessoires ISO 6431
Pneumatic cylinders and accessories ISO 6431
Cilindri pneumatici e accessori ISO 6431

Cilindros d.e. magnéticos ISO 6431 Ø32



Vérins pneumatiques d.e. magnétiques-ISO 6431 Ø32
Pneumatic cylinders ISO 6431 Ø32
Cilindri d.e. magnetico ISO 6431 Ø32

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
25	CNM0320025	
50	CNM0320050	
75	CNM0320075	
80	CNM0320080	
100	CNM0320100	
125	CNM0320125	
150	CNM0320150	
160	CNM0320160	
200	CNM0320200	
250	CNM0320250	
300	CNM0320300	
320	CNM0320320	
350	CNM0320350	
400	CNM0320400	
450	CNM0320450	
500	CNM0320500	

Cilindros d.e. magnéticos ISO 6431 Ø50



Vérins pneumatiques d.e. magnétiques-ISO 6431 Ø50
Pneumatic cylinders ISO 6431 Ø50
Cilindri d.e. magnetico ISO 6431 Ø50

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
25	CNM0500025	
50	CNM0500050	
75	CNM0500075	
80	CNM0500080	
100	CNM0500100	
125	CNM0500125	
150	CNM0500150	
160	CNM0500160	
200	CNM0500200	
250	CNM0500250	
300	CNM0500300	
320	CNM0500320	
350	CNM0500350	
400	CNM0500400	
450	CNM0500450	
500	CNM0500500	

Cilindros d.e. magnéticos ISO 6431 Ø40



Vérins pneumatiques d.e. magnétiques-ISO 6431 Ø40
Pneumatic cylinders ISO 6431 Ø40
Cilindri d.e. magnetico ISO 6431 Ø40

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
25	CNM0400025	
50	CNM0400050	
75	CNM0400075	
80	CNM0400080	
100	CNM0400100	
125	CNM0400125	
150	CNM0400150	
160	CNM0400160	
200	CNM0400200	
250	CNM0400250	
300	CNM0400300	
320	CNM0400320	
350	CNM0400350	
400	CNM0400400	
450	CNM0400450	
500	CNM0400500	

Cilindros d.e. magnéticos ISO 6431 Ø63



Vérins pneumatiques d.e. magnétiques-ISO 6431 Ø63
Pneumatic cylinders ISO 6431 Ø63
Cilindri d.e. magnetico ISO 6431 Ø63

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
25	CNM0630025	
50	CNM0630050	
75	CNM0630075	
80	CNM0630080	
100	CNM0630100	
125	CNM0630125	
150	CNM0630150	
160	CNM0630160	
200	CNM0630200	
250	CNM0630250	
300	CNM0630300	
320	CNM0630320	
350	CNM0630350	
400	CNM0630400	
450	CNM0630450	
500	CNM0630500	

Cilindros neumáticos y accesorios ISO 6431

Vérins pneumatiques et accessoires ISO 6431
Pneumatic cylinders and accessories ISO 6431
Cilindri pneumatici e accessori ISO 6431

Pipe

Fittings

Quick release couplings

Industrial elements

Cylinders

Cilindros d.e. magnéticos ISO 6431 Ø80



Vérins pneumatiques d.e. magnétiques-ISO 6431 Ø80
Pneumatic cylinders ISO 6431 Ø80
Cilindri d.e. magnetico ISO 6431 Ø83

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
25	CNM0800025	
50	CNM0800050	
75	CNM0800075	
80	CNM0800080	
100	CNM0800100	
125	CNM0800125	
150	CNM0800150	
160	CNM0800160	
200	CNM0800200	
250	CNM0800250	
300	CNM0800300	
320	CNM0800320	
350	CNM0800350	
400	CNM0800400	
450	CNM0800450	
500	CNM0800500	

Cilindros d.e. magnéticos ISO 6431 Ø125



Vérins pneumatiques d.e. magnétiques-ISO 6431 Ø125
Pneumatic cylinders ISO 6431 Ø125
Cilindri d.e. magnetico ISO 6431 Ø125

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
25	CNM1250025	
50	CNM1250050	
75	CNM1250075	
80	CNM1250080	
100	CNM1250100	
125	CNM1250125	
150	CNM1250150	
160	CNM1250160	
200	CNM1250200	
250	CNM1250250	
300	CNM1250300	
320	CNM1250320	
350	CNM1250350	
400	CNM1250400	
450	CNM1250450	
500	CNM1250500	

Cilindros d.e. magnéticos ISO 6431 Ø100



Vérins pneumatiques d.e. magnétiques-ISO 6431 Ø100
Pneumatic cylinders ISO 6431 Ø100
Cilindri d.e. magnetico ISO 6431 Ø100

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
25	CNM1000025	
50	CNM1000050	
75	CNM1000075	
80	CNM1000080	
100	CNM1000100	
125	CNM1000125	
150	CNM1000150	
160	CNM1000160	
200	CNM1000200	
250	CNM1000250	
300	CNM1000300	
320	CNM1000320	
350	CNM1000350	
400	CNM1000400	
450	CNM1000450	
500	CNM1000500	

Cilindros d.e. magnéticos ISO 6431 Ø160



Vérins pneumatiques d.e. magnétiques-ISO 6431 Ø160
Pneumatic cylinders ISO 6431 Ø160
Cilindri d.e. magnetico ISO 643 1Ø160

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
25	CNM1600025	
50	CNM1600050	
75	CNM1600075	
80	CNM1600080	
100	CNM1600100	
125	CNM1600125	
150	CNM1600150	
160	CNM1600160	
200	CNM1600200	
250	CNM1600250	
300	CNM1600300	
320	CNM1600320	
350	CNM1600350	
400	CNM1600400	
450	CNM1600450	
500	CNM1600500	

Cilindros neumáticos y accesorios ISO 6431

Vérins pneumatiques et accessoires ISO 6431
Pneumatic cylinders and accessories ISO 6431
Cilindri pneumatici e accessori ISO 6431

Cilindros d.e. magnéticos ISO 6431 Ø200



Vérins pneumatiques d.e. magnétiques-ISO 6431 Ø200
Pneumatic cylinders ISO 6431 Ø200
Cilindri d.e. magnetico ISO 6431 Ø200

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
25	CNM2000025	
50	CNM2000050	
75	CNM2000075	
80	CNM2000080	
100	CNM2000100	
125	CNM2000125	
150	CNM2000150	
160	CNM2000160	
200	CNM2000200	
250	CNM2000250	
300	CNM2000300	
320	CNM2000320	
350	CNM2000350	
400	CNM2000400	
450	CNM2000450	
500	CNM2000500	

Charnela hembra para cilindro ISO 6431



Articulation femelle pour vérin ISO 6431
Female pivot in steel
Cerniera femmina per cilindro ISO 6431

Descripción Description	REFERENCIA PART N°	€
Para cilindro 32mm	CHCN032	
Para cilindro 40mm	CHCN040	
Para cilindro 50 mm	CHCN050	
Para cilindro 63mm	CHCN063	
Para cilindro 80mm	CHCN080	
Para cilindro 100mm	CHCN100	
Para cilindro 125mm	CHCN125	

Contra charnela para cilindro ISO 6431



Contre-chape pour vérins ISO 6431
Right angles joint in steel
Contro cerniera per cilindro ISO 6431

Descripción Description	REFERENCIA PART N°	€
Para cilindro 32mm	CCCN032	
Para cilindro 40mm	CCCN040	
Para cilindro 50mm	CCCN050	
Para cilindro 63mm	CCCN063	
Para cilindro 80mm	CCCN080	
Para cilindro 100mm	CCCN100	
Para cilindro 125mm	CCCN125	
Para cilindro 160mm	CCCN160	
Para cilindro 200mm	CCCN200	

Charnela macho para cilindro ISO 6431



Articulation mâle pour vérins ISO 6431
Male pivot in steel
Cerniera maschio per cilindro ISO 6431

Descripción Description	REFERENCIA PART N°	€
Para cilindro 32mm	CMCN032	
Para cilindro 40mm	CMCN040	
Para cilindro 50mm	CMCN050	
Para cilindro 63mm	CMCN063	
Para cilindro 80mm	CMCN080	
Para cilindro 100mm	CMCN100	
Para cilindro 125mm	CMCN125	

Brida para cilindro ISO 6431



Flasque pour vérins ISO 6431
Front or rear flange in zinc-plated steel
Flangia per cilindro 6431

Descripción Description	REFERENCIA PART N°	€
Para cilindro 32mm	BCN032	
Para cilindro 40mm	BCN040	
Para cilindro 50mm	BCN050	
Para cilindro 63mm	BCN063	
Para cilindro 80mm	BCN080	
Para cilindro 100mm	BCN100	
Para cilindro 125mm	BCN125	
Para cilindro 160mm	BCN160	
Para cilindro 200mm	BCN200	

Cilindros neumáticos y accesorios ISO 6431

Vérins pneumatiques et accessoires ISO 6431
Pneumatic cylinders and accessories ISO 6431
Cilindri pneumatici e accessori ISO 6431

Pipe

Fittings

Quick release couplings

Industrial elements

Cylinders

Pata para cilindro ISO 6431



Pied pour vérins ISO 6431

Foot mounting in zinc-plated steel

Piede per cilindro ISO 6431

Descripción Description	REFERENCIA PART N°	€
Para cilindro 32mm	PCN032	
Para cilindro 40mm	PCN040	
Para cilindro 50mm	PCN050	
Para cilindro 63mm	PCN063	
Para cilindro 80mm	PCN080	
Para cilindro 100mm	PCN100	
Para cilindro 125mm	PCN125	
Para cilindro 160mm	PCN160	
Para cilindro 200mm	PCN200	

Charnela intermedia para cilindro ISO 6431



Tournillon central pour vérins ISO 6431

Intermediate pivot

Cerniera intermedia per cilindro ISO 6431

Descripción Description	REFERENCIA PART N°	€
Para cilindro 32mm	CICN032	
Para cilindro 40mm	CICN040	
Para cilindro 50mm	CICN050	
Para cilindro 63mm	CICN063	
Para cilindro 80mm	CICN080	
Para cilindro 100mm	CICN100	
Para cilindro 125mm	CICN125	
Para cilindro 160mm	CICN160	
Para cilindro 200mm	CICN200	

Bulón charnela para cilindro ISO 6431



Boulon d'articulation pour vérin ISO 6431

Pin for pivot

Permo per cilindro ISO 6431

Descripción Description	REFERENCIA PART N°	€
Para cilindro 32mm	BUCN032	
Para cilindro 40mm	BUCN040	
Para cilindro 50mm	BUCN050	
Para cilindro 63mm	BUCN063	
Para cilindro 80mm	BUCN080	
Para cilindro 100mm	BUCN100	
Para cilindro 125mm	BUCN125	
Para cilindro 160mm	BUCN160	
Para cilindro 200mm	BUCN200	

Horquilla para cilindro ISO 6431



Chape de tige pour vérins ISO 6431

Female rod clevis

Forcella per cilindro ISO 6431

Descripción Description	REFERENCIA PART N°	€
Para cilindro 32mm	HCN032	
Para cilindro 40mm	HCN040	
Para cilindro 50mm	HCN050	
Para cilindro 63mm	HCN063	
Para cilindro 80mm	HCN080	
Para cilindro 100mm	HCN100	
Para cilindro 125mm	HCN125	

Rótula para cilindro ISO 6431



Rotule pour vérin ISO 6431

Oscillating eye

Snodo per cilindro ISO 6431

Descripción Description	REFERENCIA PART N°	€
Para cilindro 32mm	RCN032	
Para cilindro 40mm	RCN040	
Para cilindro 50mm	RCN050	
Para cilindro 63mm	RCN063	
Para cilindro 80mm	RCN080	
Para cilindro 100mm	RCN100	
Para cilindro 160mm	RCN160	
Para cilindro 200mm	RCN200	

Microcilindros neumáticos y accesorios ISO 6432

Micro-vérins pneumatiques et accessoires ISO 6432
Pneumatic micro-cylinders and accessories ISO 6432
Microcilindri pneumatici e accessori ISO 6431

Microcilindros d.e. magnéticos ISO 6432 Ø12



Micro-vérins d.e. magnétiques ISO 6432 Ø12
Micro-cylinders double acting ISO 6432 Ø12
Microcilindri D.E. magnetico ISO 6432

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
10	MCDM12010	
20	MCDM12020	
25	MCDM12025	
50	MCDM12050	
75	MCDM12075	
100	MCDM12100	
125	MCDM12125	

Microcilindros d.e. magnéticos ISO 6432 Ø20



Micro-vérins d.e. magnétiques ISO 6432 Ø20
Micro-cylinders double acting ISO 6432 Ø20
Microcilindri D.E. magnetico ISO 6432

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
10	MCDM20010	
25	MCDM20025	
50	MCDM20050	
75	MCDM20075	
100	MCDM20100	
125	MCDM20125	

Microcilindros d.e. magnéticos ISO 6432 Ø16



Micro-vérins d.e. magnétiques ISO 6432 Ø16
Micro-cylinders double acting ISO 6432 Ø16
Microcilindri D.E. magnetico ISO 6432

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
10	MCDM16010	
25	MCDM16025	
50	MCDM16050	
75	MCDM16075	
100	MCDM16100	
125	MCDM16125	

Microcilindros d.e. magnéticos ISO 6432 Ø25



Micro-vérins d.e. magnétiques ISO 6432 Ø25
Micro-cylinders double acting ISO 6432 Ø25
Microcilindri D.E. magnetico ISO 6432

CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
10	MCDM25010	
25	MCDM25025	
50	MCDM25050	
75	MCDM25075	
100	MCDM25100	
125	MCDM25125	

Microcilindros s.e. magnéticos ISO 6432



Micro-vérins s.e. magnétiques ISO 6432
Micro-cylinders single acting ISO 6432
Microcilindri s.e. ISO 6432

Ø in	CARRERA (mm) STROKE (mm)	REFERENCIA PART N°	€
12	10	MCSM12010	
12	25	MCSM12025	
12	50	MCSM12050	
16	10	MCSM16010	
16	25	MCSM16025	
16	50	MCSM16050	
20	10	MCSM20010	
20	25	MCSM20025	
20	50	MCSM20050	
25	10	MCSM25010	
25	25	MCSM25025	
25	50	MCSM25050	

Microcilindros neumáticos y accesorios ISO 6432

Micro-vérins pneumatiques et accessoires ISO 6432
Pneumatic micro-cylinders and accessories ISO 6432
Microcilindri pneumatici e accessori ISO 6431

Pipe

Fittings

Quick release couplings

Industrial elements

Cylinders

Patas para microcilindro



Pied pour micro-vérins
Foot mounting
Piede per microcilindro

Descripción Description	REFERENCIA PART N°	€
Para microcilindro 12mm	PMCN12	
Para microcilindro 16mm	PMCN16	
Para microcilindro 20mm	PMCN20	
Para microcilindro 25mm	PMCN25	

Rótulas para microcilindro



Rotules pour micro-vérins
Oscillating clevis
Snodo per microcilindro

Descripción Description	REFERENCIA PART N°	€
Para microcilindro 12mm	RMCN12	
Para microcilindro 16mm	RMCN16	
Para microcilindro 20mm	RMCN20	
Para microcilindro 25mm	RMCN25	

Bridas para microcilindro



Flasque pour micro-vérins
Flange mounting
Flange per microcilindro

Descripción Description	REFERENCIA PART N°	€
Para microcilindro 12mm	BMCN12	
Para microcilindro 16mm	BMCN16	
Para microcilindro 20mm	BMCN20	
Para microcilindro 25mm	BMCN25	

Charnelas para microcilindro



Articulation pour micro-vérins
Rear pivot mounting
Cerniere per microcilindro

Descripción Description	REFERENCIA PART N°	€
Para microcilindro 12mm	CMCN12	
Para microcilindro 16mm	CMCN16	
Para microcilindro 20mm	CMCN20	
Para microcilindro 25mm	CMCN25	

Horquillas para microcilindro



Chape de tige pour micro-vérins
Rod clevis
Forcella per microcilindro

Descripción Description	REFERENCIA PART N°	€
Para microcilindro 12mm	HMCN12	
Para microcilindro 16mm	HMCN16	
Para microcilindro 20mm	HMCN20	
Para microcilindro 25mm	HMCN25	

GENERALIDADES

Estas condiciones así como las eventuales condiciones especiales acordadas en el contrato rigen para todas las entregas y todas las prestaciones. Las condiciones de compra del cliente que sean distintas a las aquí establecidas no llegarán a formar parte del contrato al aceptar el pedido. Los contratos se celebran, salvo en el caso de que se haya acordado lo contrario, mediante confirmación escrita del proveedor. En ningún caso, las Condiciones Generales y/o Específicas de Compra del Comprador, anularán o sustituirán estas Condiciones Generales de Venta.

La aceptación de nuestras ofertas implica tácitamente la de todas las condiciones aquí detalladas, salvo las especiales acordadas por escrito, particularmente en la misma Oferta o detalladas en nuestro acuse de recepción de pedido, únicos documentos que nos obligan ante el Cliente.

DICSA se reserva el derecho de propiedad y el derecho de propiedad intelectual de muestras, presupuestos, planos e información en forma material o inmaterial así como en forma electrónica; el acceso de terceros a éstos ha de impedirse.

OFERTAS Y PEDIDOS

Los precios se entienden, caso de no expresar lo contrario para mercadería situada en nuestro almacén, incluyendo el cargado de ésta, pero sin incluir el embalaje ni el transporte al lugar de recepción, ni impuestos –que serán siempre a cargo del comprador-, así como tampoco la puesta en marcha en el emplazamiento. Todas las operaciones de transporte, seguro, manutención y entrega son a cuenta y riesgo del Comprador.

Las ofertas incluyen solamente los materiales y artículos en ellas especificados disponibles en stock salvo agotamiento y por el plazo de validez determinado en las mismas.

Los estudios u ofertas de material están basados en los precios vigentes en la fecha de su realización, y si, debido a alteraciones en el coste de los materiales, modificación de aranceles o a cualquier otra causa, el nivel de precios fuese revisado, los precios que se aplicarían serían aquellos que rijan en la fecha del suministro, a menos que la oferta sea aceptada dentro del plazo de validez que en la misma se fije.

Los precios no incluyen, excepto notificación expresa, el montaje y la puesta en marcha de los materiales suministrados, los fluidos recomendados por los servicios técnicos de los fabricantes, los contenedores tanto rígidos como elásticos de los materiales, así como el estudio de implantación de los distintos materiales.

DICSA podrá variar el precio, como consecuencia de cualquier ley que afecte a materiales, salarios o a las horas de trabajo y también a posibles cambios en la paridad de la moneda, en elementos de importación.

Los pedidos no serán tomados en consideración a menos que vengan acompañados de la cantidad a cuenta prevista en nuestra Oferta, si así se ha establecido.

La aceptación de la Oferta supondrá igualmente la aceptación sin reservas de estas Condiciones Generales de Venta.

ESTUDIOS, PLANOS Y DISEÑOS

La información relacionada con la oferta, tal como planos, diseños, dibujos catálogos y/u otra documentación técnica, es solamente informativa y tienen como objeto dar una imagen general de los materiales en ellos descritos, no formando parte del contrato a menos que haya habido algún acuerdo por escrito. DICSA no aceptará ningún tipo de responsabilidad por la inexactitud u omisión de dicha documentación.

El Cliente deberá hacer siempre un estudio previo de compatibilidad y de montaje de los elementos en su instalación y será el único responsable de la puesta en conformidad de dicha instalación con las distintas reglamentaciones vigentes.

En presupuestos, planos, esquemas y otras informaciones técnicas, mantendremos reservado el derecho de propiedad y de realización, no permitiendo que estos sean facilitados a terceros sin nuestro previo consentimiento escrito.

TRABAJOS IN SITU

Los presupuestos de los trabajos realizados en el lugar de la obra del cliente son considerados orientativos, debido a las características particulares y especiales que pueden representar, no pudiendo dar lugar, excepto acuerdo definitivo entre las partes, en precios definitivos.

REPARACIÓN

Los trabajos de reparación no se empezarán hasta la aceptación escrita, por parte del Cliente, del presupuesto y de las condiciones que se establezcan.

En el supuesto de que el presupuesto no sea aceptado por el Cliente en el plazo de un mes, los gastos derivados del desmontaje, almacenaje, peritaje y portes correrán a cargo del Cliente. Si el Cliente solicita la reparación antes de aceptar el presupuesto, los trabajos se llevarán a cabo lo antes posible y, por su parte, el Cliente deberá aceptar el coste final de la reparación.

GENERAL TERMS

These conditions, together with the eventual specific conditions accorded in the contract, apply to all deliveries and all services. The purchase conditions of the customer, if different from those herein established, will not be part of the contract on having accepted the order.

The contracts are concluded, unless otherwise agreed upon by the Parties in writing, by means of written confirmation of the supplier. The General Conditions and / or Specific Conditions of Purchase of the Buyer, cannot, in no case, cancel or replace these General Conditions of Sale.

The acceptance of our offers implies tacitly the acceptance of all the conditions detailed herein, except the special ones that have the agreement in writing, particularly in the same offer or detailed in our accuse of receipt of order, the only documents that oblige us before the Customer. DICSA has the right of property and the right of intellectual property of samples, budgets, technical documentation and information in material or immaterial form as well as in electronic form; the access of third parties to these documents must be forbidden.

OFFERS AND ORDERS

Except in case of having expressed the opposite, the prices include the merchandise placed in our store, including its loading, but without including the packing nor the transport to the place of receipt, nor taxes, nor the getting started - these will always be at the expense of the customer. All the operations of transport, insurance, handling and delivery are on the account and risk of the Customer.

The offers include only the materials and products expressed in them, available in stock until end of stock, with the term of validity expressed in the same offers.

The studies or offers of material are based on the prices on the date the offer was made, and if, due to changes in the cost of the materials, modification of duties or to any other reason, the level of prices was checked, the prices that would be applied would be those that apply in the date of the delivery, unless the offer is accepted in the term of validity expressed in it.

The prices do not include, unless specific notification, the assembly and the getting started of the supplied materials, the fluids recommended by the technical services of the suppliers, the containers of the materials, as well as the study of the setting up of the different materials. DICSA may change the price, as a consequence of any law that concerns materials, wages, or the working hours, but also as a consequence of probable changes in the parity of the currency since it concerns the elements of import.

The orders will not be taken in consideration unless they are provided with the specific amount in our account, foreseen in our Offer, if this condition has been pre-established. The acceptance of the Offer will suppose equally the acceptance without reserve of these General Conditions of Sale.

STUDIES, TECHNICAL DOCUMENTATION

The information related to the offer, as technical documentation, designs, drawings, catalogues and / or any another technical documentation, is only informative and they have as object to give a general image of the materials described in them, they do not form a part of the contract unless written agreement. DICSA will not accept any type of responsibility for inaccuracy or omission of the above mentioned documentation.

The Customer will always have to do a previous study of compatibility and of assembly of the elements in his installation and will be the only responsible for the putting in conformity of the above mentioned installation with the current regulations. In offers, drawings, schemes and other technical information, we reserve ourselves the right of property and of design, not allowing that these should be facilitated to third parties without our previous written assent.

DICSA retains the property of the supplied merchandise until full payment of the agreed price. DICSA also retains the property of the Product's project, which in no circumstances shall be disclosed or sold to third parties.

THE ASSEMBLIES AT THE LOCATION (PLANT) OF THE CUSTOMER

The offers of the assemblies done for the customer, in his elected location of work, are considered as an estimate (approximate calculation), due to the particular and special characteristics that they can represent, not being able to give place, except final agreement between the parts, to final prices.

REPAIRMENT

The works of repair will not be begun until written acceptance, on the part of the Customer, of the offer and of the conditions established in it. Supposing that the offer is not accepted by the Customer within one month, the expenses derived from the disassembly, storage, survey and freightage will be chargeable to the Customer. If the Customer requests the repair before accepting the offer, the assemblies will be carried out as soon as possible and, for his part, the Customer will have to accept the final cost of the repair. In case of delivery of new products in exchange for the repair, if this one was out of guarantee, the Customer will have to accept the payment corresponding

En caso de entregarse productos nuevos a cambio de la reparación, si esta estuviera fuera de garantía el Cliente deberá aceptar el cargo correspondiente a la misma.

Los presupuestos de reparación siempre son orientativos y en ningún caso deben tomarse como precios finales.

PLAZOS DE ENTREGA

DICSA se reserva la facultad de rechazar un pedido en función de la disponibilidad de los productos. En este supuesto, lo comunicará al comprador con la mayor brevedad posible.

El plazo de entrega será acordado por las partes contractuales. Los plazos de entrega se calcularán desde la fecha de recepción de la confirmación del pedido, pudiendo DICSA proceder sin interrupción alguna. DICSA no será responsable de las demoras en el suministro de toda o parte de la mercancía en el caso de fuerza mayor, tal como catástrofes naturales, limitaciones legales, huelgas, etc., o cualquier otra causa fuera de nuestro control. En el caso de darse alguna de las razones anteriormente citadas, el periodo de entrega se hará extensible al mismo período de tiempo que dure la causa que haya motivado el retraso. Sin embargo, si el período excediera de seis meses, DICSA podrá cancelar la parte no enviada notificando previamente por escrito al comprador.

Procuramos con el mayor interés, cumplir los plazos de entrega que se indican en nuestras ofertas o en nuestras confirmaciones de pedido, si bien es materialmente imposible responder plenamente de dicho cumplimiento, por depender de otros proveedores y de inesperadas circunstancias totalmente ajenas a nuestro posible control.

De ahí que no se aceptarán sanciones por demora en la entrega prevista.

DERECHO DE PROPIEDAD

DICSA mantiene la propiedad de la mercancía hasta que el comprador realice el pago por completo de la misma.

Será responsabilidad del comprador tomar las medidas necesarias para conservar en buen estado la mercancía hasta que haya sido pagada, debiendo asegurarse a DICSA el cobro de la misma en caso de haber sido vendida a terceras personas por el comprador.

RECLAMACIONES. GARANTÍA

No se responderá de ninguna reclamación que no sea efectuada dentro de los 12 meses siguientes a la entrega de la mercancía, ni se aceptarán devoluciones sin autorización previa o pasados 15 días desde la entrega de la mercancía. En cualquier caso, toda devolución deberá ir acompañada de copia de nuestra autorización y, siempre que no sea por causas imputables a DICSA, conllevará un recargo mínimo del 20% sobre el coste del material devuelto, corriendo todos los gastos a cargo del cliente.

En relación con los defectos que aparezcan en los productos suministrados, DICSA aceptará como única responsabilidad u obligación, abonar la pieza o piezas defectuosas siempre que la mercancía haya sido tratada adecuadamente y que los defectos surgidos sean debidos a defectos de material o fabricación.

La garantía comprende la reposición o reparación de los elementos defectuosos a realizar en nuestros talleres.

La garantía se entiende siempre con el material presumiblemente defectuoso depositado en nuestras instalaciones, con los gastos de transporte y riesgo a cargo del comprador.

Los consejos y asesoramiento dados antes y post cierre del contrato, se realizan con la mejor intención y según nuestros máximos conocimientos, no obstante DICSA no asume ninguna clase de responsabilidades a este respecto, ni responderá de los eventuales daños directos o indirectos que indistintamente, por quién, dónde y por qué puedan producirse.

DICSA garantiza exclusivamente sus materiales excluyendo cualquier responsabilidad por los efectos o perjuicios que estos puedan provocar en instalaciones, maquinarias o circuitos. En ningún caso se responsabilizará de los accidentes personales o materiales y pérdidas de producción.

Se excluye de la garantía las averías producidas por mal uso o deficiente instalación, averías provocadas por sometimiento de los equipos a esfuerzos anormales con fines experimentales, de ajuste o prueba. La total responsabilidad de DICSA por los daños causados, independientemente del tipo de acción o teoría de la responsabilidad, no excederá del importe de la obra, instalación o materiales que haya sido objeto de pedido a DICSA. Cualquier importe que supere dicha cantidad y que DICSA se vea obligada a soportar ya sea por decisión judicial, arbitral o similar, será repetida a la comprador hasta lograr indemnidad.

Se encuentran excluidos de esta garantía:

- El uso de instalaciones o servicios, que se aparten de los manuales de instrucción o especificaciones de DICSA
- El uso inadecuado de instalaciones o negligencia del Comprador, sus Ayudantes o Agentes.
- Las partes suministradas por el Comprador.

PORTES

La mercancía se entiende siempre depositada en el domicilio de DICSA, incluso en operaciones condicionadas a la entrega en destino y la mercancía siempre viajará por cuenta y riesgo del comprador, siendo a su cargo inclusive

to it. The budgets of repair are always as estimation and should not be considered as final prices.

DELIVERY TERMS

DICSA saves itself the right to reject an order depending on the availability of the products. In this supposition, DICSA will communicate it to the Customer as promptly as possible.

The delivery time has to be approved by the contractual parts. The delivery time will be calculated from the date of receipt of the confirmation of the order, when DICSA will be able to proceed without any interruption. DICSA will not be responsible for the delays in the supply of all or in part of the goods in case of major force, such as natural catastrophes, legal limitations, strikes, etc., or any other reason beyond our control. In case of any of the reasons previously mentioned, the period of delivery will be extensible to the same period of time that lasts the reason that has motivated the delay. Nevertheless, if the period exceeds six months, DICSA may cancel the part that couldn't be sent, by previously notifying the Customer in writing.

We do our best to respect the delivery times that are indicated in our offers or in our order confirmations, though it is materially impossible to answer completely for the above mentioned fulfillment, since we depend on other suppliers and on unexpected circumstances totally foreign to our possible control. Won't be accepted any sanctions for the delay in the foreseen delivery.

RIGHT OF PROPERTY

DICSA maintains the property of the materials (products) until the Customer makes the payment in full of the merchandise.

The Customer is responsible for taking the necessary actions to preserve in good condition the merchandise until it has been paid, must insure DICSA of the payment of the same one in case of having being sold to third persons by the Customer.

CLAIMS. WARRANTY

We won't attend any claim done after the 12 months following the delivery of the merchandise. Returned material will not be allowed without previous authorization or when the time between the purchase and the request for return exceeds 15 days.

In any case, all returned merchandise will have to be accompanied by a copy of our authorization and, providing that it is not for reasons attributable to DICSA, will carry a minimal surcharge of 20 % on the cost of the returned material, all the expenses will be charged to the customer. Concerning the faults that appear in the supplied products, DICSA will only accept as unique responsibility or obligation, the paying of the product or defective products providing that the products (merchandise) have been treated adequately and that the arisen faults are due to faults of material or manufacture.

The warranty includes the replacement or repair of the defective elements in our workshops. The warranty is understood always in relation with the presumably defective material deposited in our warehouse, but the costs of transport and the risk being at the expense of the Customer. The advices given before and post closing of the contract, are made with the best intention and according to our know-how, nevertheless DICSA does not assume any category of responsibilities in this regard, nor will answer of the eventual direct or indirect damages that could take place indistinctly, no matter who, where and why they may take place.

DICSA will not be responsible for any consequence or indirect damages occurred to the Customer, and / or third Parties including but not limited to loss of opportunities, business and incomes.

DICSA guarantees exclusively its own materials, excluding any responsibility for the effects or damages that these could provoke in facilities, equipments or conductions. In no case will take responsibility for accidents related to individuals or materials or for losses in fabrication.

The warranty excludes the breakdowns produced by badly use or deficient installation, breakdowns provoked by overloading of the equipments for experimental purposes, either for adjustment or testing. DICSA's total responsibility for the caused damages, independently of the type of action or theory of the responsibility, will not exceed the amount of the work done, installation or materials that have been object of the order to DICSA.

Any amount that exceeds the above mentioned quantity, and any amount that DICSA will have to support either for judicial, arbitral or similar decision, will be transmitted to the Customer until obtaining indemnity.

Will be excluded from this warranty:

- The use of facilities or services, which are different of those included in the manuals of instruction or in DICSA's specifications
- The inadequate use of facilities or negligence of the Customer, his Assistants or Agents.
- The parts supplied by the Customer

FREIGHTAGES

By merchandise we always mean the one deposited in DICSA's warehouse, even in operations conditioned by the delivery at destination and the merchandise will always travel at the account and risk of the Customer, being at his charge, including the additional insurances that could be established and

los seguros adicionales que pudieran establecerse y los permisos especiales a que hubiera lugar.

Según se establece en el artículo 18 del Real Decreto 782/1998 para los envases y embalajes acogidos a la Disposición adicional 1ª de la Ley 11/1997, el responsable de la entrega de los residuos de los embalajes y envases usados, para su correcta gestión ambiental, será el usuario final.

ENVÍOS DE EMERGENCIA

Sea cual fuere el medio de transporte utilizado, avión, courier, régimen de equipajes, agencias especiales, mensajeros etc. Independientemente del importe de dicho servicio, el comprador correrá con todos los gastos extra, los de acarreo, de desplazamientos, y de comunicaciones que el servicio haya ocasionado, sin que en ningún caso este valor pueda ser inferior a 60 Euros.

PEDIDOS ESPECIALES

Todo pedido de material especial, conllevará el pago anticipado del 50% del importe del pedido, como condición indispensable para su aceptación. Dicho importe quedará siempre a favor de DICSА como indemnización en cualquier caso de anulación por parte del comprador, sin perjuicio de las reclamaciones que por Ley se puedan tener derecho.

VENTA MÍNIMA

La facturación mínima será de 50 euros sea cual sea el importe del pedido.

PAGOS

Los pagos se realizarán como máximo y salvo acuerdo expreso entre las partes, a 60 días desde la fecha de la factura y previa recepción de los informes positivos de crédito. Si el comprador no efectuare el pago de cualquiera de los suministros a su vencimiento, DICSА está autorizado a suspender los envíos posteriores hasta que se realice dicho pago. Cualquier cargo bancario asociado con el pago de la mercancía, así como los gastos de devolución de efectos en caso de impago, serán por cuenta del comprador.

En caso de demora en el pago y sin perjuicio de otros derechos atribuidos al comprador por la legislación en vigor, el comprador abonará a DICSА un interés de demora del 2% mensual desde la fecha de vencimiento de la factura.

COBRO DE LETRAS O RECIBOS DEVUELTOS O APLAZADOS

Serán a cargo del librado:

- Gastos de devolución
- Intereses del 1% mensual desde el día del vencimiento fallido hasta la fecha de cobro definitivo.
- Posible valor del timbre de nuevos documentos.
- Prima de seguro de crédito

PAGOS COINCIDENTES EN VACACIONES

Si el cliente no pudiese atender los pagos que coincidiesen con periodos vacacionales, éstos se trasladarán al mismo día del mes anterior. En caso de existir días fijos de pago, el vencimiento se trasladará al día hábil de pago inmediatamente anterior.

USO DE SOFTWARE

En la medida en que el volumen de entrega incluye la puesta a disposición de software, el cliente tiene el derecho no exclusivo a usarla incluyendo la documentación adjunta. Se le cede el software para el uso en el objeto de entrega al cual va destinado. No se admite el uso de este software en otro sistema. La modificación, traducción o adaptación de código de objeto a código de origen así como la reproducción de software solamente se admite en la medida legalmente establecida. El cliente se compromete a no retirar las indicaciones del fabricante, especialmente indicaciones del Copyright sin el consentimiento previo de DICSА. Todos los demás derechos sobre el software y la documentación incluyendo las copias, corresponden a DICSА o al proveedor del software. No se admite la concesión de sublicencias.

DERECHO APLICABLE Y JURISDICCION

Las relaciones jurídicas entre DICSА y el comprador están sujetas al derecho Español. El tribunal competente será el del domicilio de DICSА. Sin embargo, DICSА podrá optar por interponer las acciones legales correspondientes en el domicilio del comprador.

the special permissions it may need. According to what it is established in the article 18 of the Royal decree 782/1998 concerning wrapping and packaging mentioned in the 1st additional Disposition (Regulation) of the Law 11/1997, the person responsible for the delivery of the residues of the packaging and worn packages, for the correct environmental management, will be the final user.

EMERGENCY DELIVERIES

No matter the type of the transportation used: by plane, courier, as baggage (luggage), special agencies, messengers etc; independently of the amount of the above mentioned service, the Customer will pay all the extra expenses, those of transportations, of shipping, and of communications that the service has caused; this value may not, under no circumstance, be lower than 60 Euros.

SPECIAL ORDERS

Any order (request) of special material, will carry the anticipated payment of 50 % of the amount of the order (request), as an indispensable condition for its acceptance. The above mentioned amount will always be in favor of DICSА as compensation in case of cancellation on the part of the Customer, without prejudice of the claims at which they may have right by Law.

MINIMAL SALE

The minimal invoice will be of 50 euros, no matter the amount of the order.

PAYMENTS

The payments have to be done, except express written agreement between the parts, in maximum 60 days from the date of the invoice and previous receipt of the positive reports of credit. If the Customer doesn't make the payment in time, for a part of the merchandise supplied, DICSА is authorized to suspend the posterior deliveries until the Customer executes the due payments. Any bank charges associated with the payment of the merchandise, as well as the expenses of return of it in case of non-payment, will be at the expense of the Customer. In case of delay in the payment and without prejudice of other rights attributed to the buyer for the legislation in effect, the Customer will pay to DICSА an interest of monthly delay of 2 % starting from the date when the invoice comes to its term.

UNPAID OR POST-PONED INVOICES

Will be at the expense of the Customer:

- The return expenses
- Monthly interests of 1%, from the day when the payment has come to its term and wasn't made, until the date of full payment
- Possible amount (value) of the stamp of the new documents.
- The credit insurance

COINCIDENTAL PAYMENTS IN VACATIONS

If the client could not attend to the payments that were coinciding with vacation periods, these will move to the same day of the previous month. In case there are fixed days of payment, the term of the invoice will move to the immediately previous working day of payment.

THE SOFTWARE USE

If the delivery includes the putting at the disposal of the Customer software, the Customer has the exclusive right to use it, including the attached documentation. The software is sent for the use in the object of delivery to which it is destined. It is forbidden the use of this software into any other system. The modification, translation or adjustment of the code of object to code of origin as well as the reproduction of software is only admitted into the legally established limits. The Customer promises not to withdraw the indications of the manufacturer, especially the indications of the Copyright, without DICSА's previous assent. All the other rights on the software and the documentation including the copies, they belong to DICSА or to the supplier of the software. The concession of sublicenses is not admitted.

GOVERNING LAW AND JURISDICTION

These General Conditions and any agreement between DICSА and the Customer shall be exclusively governed by Spanish laws. The exclusive jurisdiction on any dispute between the DICSА and the Customer shall be the courts of DICSА's domicile. Nevertheless, DICSА has also the right to bring legal action against the Customer before the courts of the place of business and/or residence of the Customer.

Gama de productos. Para más información soliciten nuestros catálogos generales o visiten nuestra página web
 Gamme de produits. Pour plus d'information, nous vous prions de nous demander nos catalogues généraux ou visiter notre web-site
 Produits range. For any further information, please, enquire us our general catalogues or visit our web-site
 Gamma di Prodotti. Per ulteriori información di ricuidete il nostri cataloghi o visitate la Nostra pagina web



Tarifa General
General Price List / Tarif Générale
2012

NUEVO

DICSA
Conducciones
hidráulicas y neumáticas

Connectique hydraulique et pneumatique
Hydraulic and pneumatic conductions
Condutture idrauliche e pneumatiche



Tarifa General
General Price List / Tarif Générale
2012

NUEVO

DICSA
Componentes

Components Composants



AISI 316 L

Racores inoxidables
Raccords en Acier Inox
Stainless Steel Fittings
Raccordi In Acciaio Inossidabile

DICSA

Lista de precios 2011
Tarif / Price List / Listino Prezzi

www.dicsaes.com



NUEVO

Planchas, Pavimentos y Alfombras
2012

DICSA

www.dicsaes.com



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Presidency**

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Fax 976 464 104
dicsa@dicsaes.com

► **Dirección |
Management**

Tel. 976 479 544
Fax 876 762 027
management@dicsaes.com

Atención al cliente | Customer service

Departamento comercial | Commercial department

Gestión de pedidos | Orders management

► **Nacional | National**

Tel. 976 464 108
Fax 976 464 113
comercial@dicsaes.com

► **Internacional |
International**

Tel. +34 976 464 106
Fax +34 876 762 032
export@dicsaes.com

► **Nacional | National**

Tel. 976 464 100
976 464 101
976 464 102
Fax 976 464 105
pedidos@dicsaes.com

► **Internacional |
International**

Tel. +34 976 464 100
+34 976 464 101
Fax +34 976 464 104
orders@dicsaes.com

Otros servicios | Other services

► **Dpto. Calidad |
Quality Dpt.**

Tel. 976 479 545
Fax 876 762 030
calidad@dicsaes.com

► **Dpto. Informática |
Computer Dpt.**

Tel. 976 479 555
Fax 876 762 030
informatica@dicsaes.com

► **Dpto. Producción |
Production Dpt.**

Tel. 976 479 543
Fax 876 762 036
produccion@dicsaes.com

► **Dpto. Finanzas |
Accounting Dpt.**

Tel. 976 479 542
Fax 876 762 029
finanzas@dicsaes.com

► **Dpto. Compras |
Purchasing Dpt.**

Tel. 976 464 107
Fax 876 762 031
compras@dicsaes.com

► **Oficina de almacén |
Warehouse Dpt.**

Tel. 976 464 101
Fax 976 464 105
almacen@dicsaes.com

DICSA

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