

ADAPTADORES

Adaptors
Adapteurs
Adattatori

1



ENCHUFES RÁPIDOS

Quick-release couplings
Coupleurs rapides
Innesti rapidi

2



LLAVES DE PASO

Ball valves
Robinets
Rubinetti

3



DESVIADORES

Diverters
Déviateurs
Deviatori di flusso

4



RACORES GIRATORIOS

Swivel fittings
Raccords tournants
Raccordi girevoli

5



MULTIENCHUFES

Multi-way couplings
Multi-coupleur
Multinnesti rapidi

6



PROTECCIONES

Protections
Protections
Protezioni

7



Adaptadores BSP , BSPT y Métricos 290

Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Adaptadores NPT 307

NPT Adaptors
Adapteurs NPT
Adattatori NPT

Adaptadores ORFS 311

ORFS Adaptors
Adapteurs ORFS
Adattatori ORFS

01

ADAPTADORES

Adaptors

Adapteurs

Adattatori



Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Uniones rectas macho ▪ Straight adaptors male ▪ Adapteur droit mâle-mâle ▪ Adattatori diritti maschio | 290



Uniones rectas macho-hembra ▪ Adaptors male-female ▪ Adapteur mâle-femelle ▪ Adattatori diritti maschio-femmina | 292



Tapones ▪ Plugs & Caps ▪ Bouchons adapteur ▪ Tappi | 294



Uniones hembra y pasatabiques ▪ Adaptors female and bulkheads ▪ Unions femelle et passe cloison ▪ Adattatori femmina e passaparete | 295



Orientables ▪ Banjos ▪ Adapteurs banjo ▪ Adattatori a occhio | 296



Soldables ▪ Weldable adaptors ▪ Adapteurs à souder ▪ Adattatori a saldare | 297



Codos accesorias (tubo) ▪ Accessorial elbows ▪ Adapteurs coudes ▪ Adattatori a 90º tubolari | 298



Codos en forja ▪ Forging elbows ▪ Adapteurs coudes en forge ▪ Adattatori a 90º forgiati | 299



Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
 Adapteurs BSP, BSPT et Métrique
 Adattatori BSP , BSPT e Metrico



S1185 S1196 S1197 S1186 S1198 S1181 S1187 S1182

Te en forja y cruz ▪ Forging Tees and croos ▪ Adapteurs Tés en forge et des croix ▪ Adattatori a T forgiati e croce

302



S1220 S1224 S1225 S1223 S865 S1226 S1229 S1228 S1227

Codos, Te en bloque (cuadrado) y cruz ▪ Square elbows, Tees and cross ▪ Adapteurs coudes. Tés en bloque et des croix
 ▪ Adattatori a 90°, T da quadro senza saldatura e croce

304



A1192 A2190 A2193 A2220 A2224 A2222 A2223

Juntas metal Buna y arandelas ▪ Bonded seals ▪ Bague BS ▪ Rondelle e rondelle Bonded

306



T210 T320 A1332 A1330 A1333

ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Adaptadores NPT

NPT Adaptors
Adapteurs NPT
Adattatori NPT

Uniones rectas macho-macho ▪ Straight adaptors male ▪ Unions mâle ▪ Adattatori diritti maschio - maschio | 307



A1015

A1015

Uniones rectas macho-hembra ▪ Adaptors male-female ▪ Unions mâle-femelle ▪ Adattatori diritti maschio - femmina | 307



N1170

N1060

Uniones hembra ▪ Adaptors female ▪ Unions femelle ▪ Adattatori femmina | 307



N10310

Tapones ▪ Plugs & Caps ▪ Bouchons ▪ Tappi | 308



N1072

N1071

N1070

Codos en forja ▪ Forging elbows ▪ Adapteurs coude en forge ▪ Adattatori a 90° e 45° forgiati | 308



N1196

N1190

N1193

N1196

N1393

N1198

Tes en forja ▪ Forging tees ▪ Adapteurs Té en forge ▪ Adattatori a T forgiati | 309



N1220

N1226

Adaptadores ORFS

ORFS Adaptors
Adapteurs ORFS
Adattatori ORFS

ORFS Rectos ▪ Straight ORFS ▪ ORFS Droits ▪ Raccordi diritti ORFS

| 311



Codos 45° ORFS ▪ ORFS 45° Elbows ▪ Coude 45° ORFS ▪ Raccordi a 45° ORFS

| 313



Codos 90° ORFS ▪ ORFS 90° Elbows ▪ Coude 90° ORFS ▪ Raccordi a 90° ORFS

| 314



Te ORFS ▪ ORFS Tees ▪ Tés ORFS ▪ Raccordi a T ORFS

| 315



ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico



Adaptador macho-macho BSP (60°)

Adaptor BSP male-BSP male (60°)

Adapteur mâle BSP x mâle BSP (60°)

Adattatore maschio-maschio BSP 60°



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	A101002	
1/4" BSP	1/4" BSP	A101004	
1/4" BSP	1/4" BSP	A101004H19	
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	
2" 1/2 BSP	2" 1/2 BSP	A101040	
3" BSP	3" BSP	A101048	

Reductor macho-macho BSP (60°)

Reducer adaptor BSP male-BSP male (60°)

Reducteur mâle BSP x mâle BSP (60°)

Riduzione maschio-maschio 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	
2" BSP	2" 1/2 BSP	A10203240	
2" BSP	3" BSP	A10203248	
2" 1/2 BSP	3" BSP	A10204048	

Adaptador macho-macho BSP (60°) WD

Adaptor male BSP 60° - male BSP 60° ED

Adapteur mâle BSP - mâle BSP cône 60°

Adattatore maschio-maschio BSP 60° con guarnizione



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" BSP	A101004WD	2,17
3/8" BSP	3/8" BSP	A101006WD	2,57
1/2" BSP	1/2" BSP	A101008WD	3,35
3/4" BSP	3/4" BSP	A101012WD	5,40
1" BSP	1" BSP	A101016WD	10,11

Reductor macho-macho BSP (60°) WD

Reducer male adaptor BSP 60° - male BSP 60° ED

Reducteur mâle BSP - mâle BSP cône 60° WD

Riduzione maschio-maschio BSP 60° con guarnizione



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	3/8" BSP	A10200406WD	
1/4" BSP	1/2" BSP	A10200408WD	
3/8" BSP	1/2" BSP	A10200608WD	
1/2" BSP	3/4" BSP	A10200812WD	
3/4" BSP	1" BSP	A10201216WD	

Adaptador macho BSP (60°) - macho NPT

Adaptor BSP male (60°)-NPT male

Adapteur mâle BSP (60°) x mâle briggs (NPT)

Adattatore maschio BSP 60° - maschio 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	

Adaptador macho BSP (60°) - macho BSPT

Adaptor BSP male- 60° BSPT male

Adapteur mâle BSP (60°) x mâle gaz conique (BSPT)

Adattatore maschio BSP 60° - maschio 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	



Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
 Adapteurs BSP, BSPT et Métrique
 Adattatori BSP , BSPT e Metrico

Reductor macho BSP (60°) - macho BSPT

Reducer adaptor BSP male (60°)-BSPT male

Reducteur mâle BSP (60°) x mâle gaz conique (BSPT)

Riduzione maschio BSP 60° - maschio BSPT



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	3/8" BSPT	A10220406	
3/8" BSP	1/4" BSPT	NEW A10220604	
3/8" BSP	1/2" BSPT	A10220608	
3/8" BSP	3/4" BSPT	A10220612	
1/2" BSP	1/4" BSPT	A10220804	
1/2" BSP	3/8" BSPT	NEW A10220806	
1/2" BSP	3/4" BSPT	A10220812	
3/4" BSP	1/2" BSPT	NEW A10221208	
3/4" BSP	1" BSPT	A10221216	
1" BSP	3/4" BSPT	NEW A10221612	
1" 1/4 BSP	1" BSPT	A10222016	
1" 1/2 BSP	2" BSPT	A10222432	

Reductor macho BSP (60°) - macho NPT

Reducer adaptor BSP male (60°)-NPT male

Reducteur mâle BSP (60°) x mâle briggs (NPT)

Riduzione maschio BSP 60° - maschio 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	

Adaptador macho-macho BSPT

Adaptor BPST male-BSPT male

Adapteur mâle gaz conique (BSPT) x mâle gaz conique (BSPT)

Adattatore maschio-maschio 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	

Adaptador macho-macho Métrico (60°)

Adaptor Metric male-male (60°)

Adapteur mâle DIN x mâle DIN Métrique (60°)

Adattatore maschio-maschio 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 BSP (60°) - macho métrico

Adaptor BSP male (60°) - metric male

Adapteur mâle BSP (60°) x mâle briggs (métrique)

Adattatore maschio BSP 60° - maschio metrico



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	M10X1	S10180210	
1/8" BSP	M12X1.5	S10180212	
1/4" BSP	M14X1.5	S10180414	
1/4" BSP	M16X1.5	S10180416	
3/8" BSP	M16X1.5	S10180616	
3/8" BSP	M18X1.5	S10180618	
1/2" BSP	M18X1.5	S10180818	
1/2" BSP	M22X1.5	S10180822	
3/4" BSP	M22X1.5	S10181222	
3/4" BSP	M27X2	S10181227	
1" BSP	M27X2	S10181627	
1" 1/4 BSP	M42X2	S10182042	
1" 1/2 BSP	M48X2	S10182448	

ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

TrAle®

Adap. macho - hembra giratoria BSP (60°)

Adaptor BSP male-BSP swivel female (60°)

Adapteur mâle BSP x femelle tournante BSP (60°)

Adattatore maschio-femmina girevole BSP 60°



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	A117002	
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	
2" BSP	2" BSP	A117032	

Reductor macho - hembra giratoria BSP (60°)

Reducer BSP male-BSP swivel female (60°)

Reducteur mâle BSP x femelle tournante BSP (60°)

Riduzione maschio-femmina girevole BSP 60°



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
1/8" BSP	1/4" BSP	A11730204	
1/4" BSP	1/8" BSP	A11730402	
1" BSP	3/4" BSP	A11731612	
1/4" BSP	3/8" BSP	A11730406	
3/8" BSP	1/4" BSP	A11730604	
3/8" BSP	1/2" BSP	A11730608	
1/2" BSP	3/8" BSP	A11730806	
1/2" BSP	3/4" BSP	A11730812	
3/4" BSP	1/2" BSP	A11731208	
3/4" BSP	1" BSP	A11731216	
3/4" BSP	1"1/4 BSP	A11731220	
1" BSP	1"1/4 BSP	A11731620	
1"1/4 BSP	1"1/2 BSP	A11732024	
1"1/2 BSP	2" BSP	A11732432	

Prolongador macho (60°) - hembra fija BSP

Adaptor BSP male (60°) - BSP fixed female

Prolongateur mâle BSP (60°) x femelle gaz fixe

Prolunga maschio BSP 60° - femmina BSP



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	A105002	
1/8" BSP	1/8" BSP	A105002L38	
1/4" BSP	1/4" BSP	A105004	
1/4" BSP	1/4" BSP	A105004L46	
1/4" BSP	1/4" BSP	A105004L56	
3/8" BSP	3/8" BSP	A105006	
3/8" BSP	3/8" BSP	A105006L44	
3/8" BSP	3/8" BSP	A105006L54	
1/2" BSP	1/2" BSP	A105008	
1/2" BSP	1/2" BSP	A105008L50	
1/2" BSP	1/2" BSP	A105008L60	
3/4" BSP	3/4" BSP	A105012	
3/4" BSP	3/4" BSP	A105012L72	
1" BSP	1" BSP	A105016	
1" BSP	1" BSP	A105016L84	
1"1/4 BSP	1"1/4 BSP	A105020	
1"1/4 BSP	1"1/4 BSP	A105020L92	
1"1/2 BSP	1"1/2 BSP	A105024	
1"1/2 BSP	1"1/2 BSP	A105024L100	
2" BSP	2" BSP	A105032	
2" BSP	2" BSP	A105032L100	

Reductor macho BSP (60°) - hembra fija Métrica

Reducer adaptor BSP male (60°) - Metric fixed female

Reducteur mâle BSP (60°) x femelle fixe Métrique

Prolunga 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	M22x1.5	S10610822	

Reductor macho métrico (60°) - hembra fija BSP

Reducer adaptor Metric male - BSP fixed female

Reducteur mâle Métrique (60°) x femelle fixe gaz

Prolunga 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	



Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
 Adapteurs BSP, BSPT et Métrique
 Adattatori BSP , BSPT e Metrico

Adap. hembra giratoria - hembra giratoria BSP (60°)

Adaptor BSP swivel female - BSP swivel female (60°)

Adapteur femelle tournante BSP x femelle tournante BSP (60°)

Adattatore femmina girevole BSP 60°



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	A117204	
3/8" BSP	A117206	
1/2" BSP	A117208	
3/4" BSP	A117212	
1" BSP	A117216	
1"1/4 BSP	A117220	
1"1/2 BSP	A117224	
2" BSP	A117232	

Reductor macho BSP (60°) - hembra fija BSP

Reducer adaptor BSP male (60°) - BSP fixed female

Prolongateur reducteur mâle BSP (60°) x femelle gaz fixe

Prolunga di riduzione maschio BSP 60° - femmina BSP



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
1/8" BSP	1/4" BSP	A10600204	
1/8" BSP	3/8" BSP	A10600206	
1/4" BSP	1/8" BSP	A10600402	
1/4" BSP	3/8" BSP	A10600406	
1/4" BSP	1/2" BSP	A10600408	
3/8" BSP	1/8" BSP	A10600602	
3/8" BSP	1/4" BSP	A10600604	
3/8" BSP	1/2" BSP	A10600608	
3/8" BSP	3/4" BSP	A10600612	
1/2" BSP	1/4" BSP	A10600804	
1/2" BSP	3/8" BSP	A10600806	
1/2" BSP	3/4" BSP	A10600812	
1/2" BSP	1" BSP	A10600816	
3/4" BSP	3/8" BSP	A10601206	
3/4" BSP	1/2" BSP	A10601208	
3/4" BSP	1" BSP	A10601216	
3/4" BSP	1"1/4 BSP	A10601220	
1" BSP	1/2" BSP	A10601608	
1" BSP	3/4" BSP	A10601612	
1" BSP	1"1/4 BSP	A10601620	
1"1/4 BSP	1" BSP	A10602016	
1"1/4 BSP	1"1/2 BSP	A10602024	
1"1/2 BSP	1"1/4 BSP	A10602420	
1"1/2 BSP	2" BSP	A10602432	

Prolongador macho BSPT - hembra fija BSP

Adaptor BSPT male - BSP fixed female

Prolongateur reducteur mâle BSPT x femelle gaz fixe BSP

Prolunga maschio BSPT - femmina BSP



ROSCA THREAD	Referencia Part n°	€
1/4"	A106104	
3/8"	A106106	
1/2"	A106108	
3/4"	A106112	
1"	A106116	

Tapón reductor macho (60°) - hembra fija BSP

Reducer plug BSP male (60°) - BSP fixed female

Bouchon reducteur mâle BSP (60°) x femelle gaz fixe

Tappo di riduzione maschio BSP 60° - femmina BSP



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
1/4" BSP	1/8" BSP	A11500402	
3/8" BSP	1/8" BSP	A11500602	
3/8" BSP	1/4" BSP	A11500604	
1/2" BSP	1/4" BSP	A11500804	
1/2" BSP	3/8" BSP	A11500806	
3/4" BSP	3/8" BSP	A11501206	
3/4" BSP	1/2" BSP	A11501208	
1" BSP	1/2" BSP	A11501608	
1" BSP	3/4" BSP	A11501612	
1"1/4 BSP	3/4" BSP	A11502012	
1"1/4 BSP	1" BSP	A11502016	
1"1/2 BSP	1"1/4 BSP	A11502420	
2" BSP	1"1/4 BSP	A11503220	
2" BSP	1"1/2 BSP	A11503224	

Adaptador macho BSPT - hembra giratoria BSP (60°)

Adaptor BSPT male - BSP swivel female (60°)

Adapteur mâle BSPT - femelle tournante BSP (60°)

Adattatore maschio BSPT - femmina girevole BSP 60°



ROSCA THREAD	Referencia Part n°	€
1/4" BSPT	A11710404	
3/8" BSPT	A11710606	
1/2" BSPT	A11710808	
3/4" BSPT	A11711212	
1" BSPT	A11711616	

Adaptador macho BSP (60°) - Hembra Fija NPT

Adaptor BSP male (60°) - NPT fixed female

Adapteur mâle BSP (60°) x femelle fixe NPT

Adattatore maschio BSP 60° - femmina fissa NPT



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	A107404	
3/8" BSP	A107406	
1/2" BSP	A107408	
3/4" BSP	A107412	
1" BSP	A107416	

NEW

Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

TrAle®

Tapón hembra hexagonal rosca BSP

BSP fixed cap

Bouchon femelle gaz

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	

Tapón hembra giratoria BSP (60°)

BSP swivel female cap (60°)

Bouchon femelle tournante BSP (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	

Tapón macho hexagonal rosca BSP (60°)

BSP hexagonal male plug (60°)

Bouchon mâle BSP (60°)

Tappo maschio BSP 60° (testa esagonale)



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A107002	
1/4" BSP	A107004	
1/4" BSP	A107004H19	
3/8" BSP	A107006	
1/2" BSP	A107008	
5/8" BSP	A107010	
3/4" BSP	A107012	
1" BSP	A107016	
1"1/4 BSP	A107020	
1"1/2 BSP	A107024	
2" BSP	A107032	

Tapón macho hexagonal rosca Métrica

Metric hexagonal male plug

Bouchon mâle Métrique

Tappo maschio metrico (testa esagonale)



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	

Tapón macho hexagonal rosca BSP macizo

BSP solid male cap

Bouchon mâle BSP plein

Tappo maschio BSP pieno (testa esagonale)



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A107602	
1/2" BSP	A107608	
3/4" BSP	A107612	
1" BSP	A107616	
1"1/4 BSP	A107620	
2" BSP	A107632	

Tapón Allen BSPT sin cabeza

BSPT blanking plug

Bouchon Allen BSPT

Tappo conico a brugola BSPT



ROSCA THREAD	Referencia Part n°	€
1/8" BSPT	A107102	
1/4" BSPT	A107104	
3/8" BSPT	A107106	
1/2" BSPT	A107108	
3/4" BSPT	A107112	
1" BSPT	A107116	

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

Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
 Adapteurs BSP, BSPT et Métrique
 Adattatori BSP , BSPT e Metrico

Manguito roscado hembra BSP redondo soldable

Welding adaptor BSP female fixed-BSP female fixed

Manchon femelle à souder gaz x femelle gaz ronde

Manicotto a saldare 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

Hexagonal adaptor BSP fixed female-BSP fixed female

Manchon femelle gaz x femelle gaz hexagonal

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	

Manguito reducción roscado hembra BSP hexagonal

Hexagonal reducer BSP fixed female-BSP fixed female

Reducteur femelle gaz x femelle gaz hexagonal

Prolunga esagonale di riduzione femmina-femmina BSP



ROSCA THREAD	Referencia Part n°	€
3/8" BSP	1/4" BSP	S10310604
1/2" BSP	1/4" BSP	S10310804
1/2" BSP	3/8" BSP	S10310806
3/4" BSP	1/2" BSP	S10311208
1" BSP	3/4" BSP	S10311612

Pasatabiques sin tuerca BSP cono 60°

Straight bulkhead adaptor without nuts (60°)

Passe-cloison mâle BSP x mâle BSP sans équiper (60°)

Adattatore passaparete BSP 60° (senza controdado)



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

Counter nut for bulkhead screw-joints

Contre-écrou passe-cloison gaz

Controdado per passaparete BSP



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A127202	
1/4" BSP	A127204	
3/8" BSP	A127206	
1/2" BSP	A127208	
3/4" BSP	A127212	
1" BSP	A127216	
1" 1/4 BSP	A127220	
1" 1/2 BSP	A127224	

Pasatabiques con tuerca BSP cono 60°

Straight bulkhead adaptor with nut (60°)

Passe-cloison mâle BSP x mâle BSP avec équiper (60°)

Adattatore passaparete BSP 60° (con controdado)



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	1/4" BSP	A116204
3/8" BSP	3/8" BSP	A116206
1/2" BSP	1/2" BSP	A116208
3/4" BSP	3/4" BSP	A116212
1" BSP	1" BSP	A116216
1"1/4 BSP	1"1/4 BSP	A116220
1"1/2 BSP	1"1/2 BSP	A116224

Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

TrAle®

Tornillo orientable simple BSP

BSP Bolt for banjo

Vis creuse simple pour banjo filetage gaz

Bullone forato BSP



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A109002	
1/4" BSP	A109004	
3/8" BSP	A109006	
1/2" BSP	A109008	
5/8" BSP	A109010	
3/4" BSP	A109012	
1" BSP	A109016	
1"1/4 BSP	A109020	

Tornillo orientable doble BSP

BSP Double bolt for banjo

Vis creuse double pour banjo filetage gaz

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	

Tornillo orientable prolongado BSP

BSP Extended bolt for banjo

Vis creuse simple prolongée pour 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

BSP Reducer bolt for banjo

Vis creuse simple reduite pour banjo x mâle BSP

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 simple rosca Métrica

Metric bolt for banjo

Vis creuse simple pour banjo filetage Métrique

Bullone forato Metrico



ROSCA THREAD	Referencia Part n°	€
M8x1	S109208	
M10x1	S109210	
M12x1	NEW S10921210	
M12x1.5	S109212	
M14x1.5	S109214	
M16x1.5	S109216	
M18x1.5	S109218	
M22x1.5	S109222	
M26x1.5	S109226	
M30x1.5	S109230	

Tornillo orientable doble rosca Métrica

Metric double bolt for banjo

Vis creuse double pour banjo filetage Métrique

Bullone forato doppio Metrico



ROSCA THREAD	Referencia Part n°	€
M8x1	A10960801	
M10x1	A10961001	
M12x1.5	A10961215	
M14x1.5	A10961415	
M18x1.5	A10961815	

Esférico BSP - macho BSP (60°)

BSP Banjo-BSP male (60°)

Banjo passage gaz x mâle BSP (60°)

Adattatore ad occhio filettato BSP 60°



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	

Esférico BSP con alargadera-macho BSP (60°)

BSP Banjo with extension-BSP male 60°

Banjo prolongé passage gaz x mâle BSP 60°

Adattatore ad occhio con prolunga maschio BSP 60°



ROSCA THREAD	Ø	Referencia Part n°	€
3/8" BSP	3/8"	A111206	
1/2" BSP	3/8"	A11120608	
1/2" BSP	1/2"	A111208	

Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
 Adapteurs BSP, BSPT et Métrique
 Adattatori BSP , BSPT e Metrico

Esférico BSP con alargadera-hembra giratoria BSP

BSP Banjo with extension-BSP swivel female

Banjo prolongé passage gaz femelle tournante

Adattatore ad occhio con prolunga femmina girevole



ROSCA THREAD	∅	Referencia Part n°	€
1/2" BSP	1/2"	A111108	

Esférico BSP con alargadera-hembra fija BSP

BSP Banjo with extension-BSP fixed female

Banjo prolongé passage gaz x femelle fixe BSP

Adattatore ad occhio con prolunga femmina fissa



ROSCA THREAD	∅	Referencia Part n°	€
3/8" BSP	3/8"	A111306	
1/2" BSP	1/2"	A111308	

Empalme liso soldable rosca BSP (60°)

Welding union BSP male (60°)

Embout mâle lisse à souder gaz cyl BSP (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 exterior

Welding adaptor BSP male (60°) (external welding)

Mamelon BSP hexagone à souder extérieur bw (60°)

Maschio BSP 60° a saldare di testa



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	

Racor macho BSP (60°) soldable interior

Welding adaptor BSP male (60°) (internal welding)

Mamelon BSP hexagone à souder intérieur sw (60°)

Maschio BSP 60° 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	

Esférico BSP soldable exterior

BSP Banjo external welding

Banjo passage gaz à souder extérieur (bw)

Raccordo a occhio BSP a saldare



ROSCA THREAD	∅	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

Welding nipples for cylinders

Raccords à souder pour verins

Borchia a saldare femmina-femmina



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	A13110400000	
3/8" BSP	A13110600000	
1/2" BSP	A13110800000	
3/4" BSP	A13111200000	

Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

TrAle®

Codo 90° macho-hembra giratoria BSP (60°)

90° Elbow BSP swivel female-male

Adaptateur coude 90° mâle BSP x femelle tournante BSP (60°)

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 45° macho-hembra giratoria BSP (60°)

45° Elbow BSP swivel female-male

Adaptateur coude 45° mâle BSP x femelle tournante BSP (60°)

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	
1" 1/4 BSP	1" 1/4 BSP	A119520	
1" 1/2 BSP	1" 1/2 BSP	A119524	
2" BSP	2" BSP	A119532	

Codo 90° hembra giratoria-hembra giratoria BSP (60°)

90° Elbow BSP swivel female-BSP swivel female

Adaptateur coude 90° femelle tournante BSP x femelle tournante BSP (60°)

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	
1" 1/4 BSP	1" 1/4 BSP	A119620	
1" 1/2 BSP	1" 1/2 BSP	A119624	
2" BSP	2" BSP	A119632	



Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
 Adapteurs BSP, BSPT et Métrique
 Adattatori BSP , BSPT e Metrico

Codo 90° macho-macho BSP (60°) forja

90° Elbow BSP male (60°)-BSP male (60°) forge

Adapteur coude 90° mâle BSP x mâle BSP (60°) forge

Adattatore stampato 90° maschio BSP 60°



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	S119002	
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	
1"1/2 BSP	1"1/2 BSP	S119024	
2" BSP	2" BSP	S119032	

Codo 90° macho BSP (60°) -macho BSPT forja

90° Elbow BSP male (60°)-BSPT male forge

Adapteur coude 90° mâle BSP x mâle gaz conique (BSPT) (60°) forge

Adattatore stampato 90° maschio BSP 60° - maschio BSPT



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	
1"1/4 BSP	1"1/4 BSPT	S119220	
1"1/2 BSP	1"1/2 BSPT	S119224	
2" BSP	2" BSPT	S119232	

Codo 90° macho-macho BSPT forja

90° Elbow BSPT male-BSPT male forge

Adapteur coude 90° mâle gaz conique (BSPT) x mâle gaz conique (BSPT) forge

Adattatore stampato 90° maschio BSPT



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	

Codo 90° Macho BSP (60°) - Macho NPT (60°)

90° Elbow BSP adaptor male (60°) - NPT male (60°)

Adapteur coude 90° mâle BSP (60°) x mâle NPT (60°)

Adattatore stampato 90° maschio BSP 60° - maschio NPT 60°



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" NPT	S11880404	
3/8" BSP	3/8" NPT	S11880606	
1/2" BSP	1/2" NPT	S11880808	
3/4" BSP	3/4" NPT	S11881212	
1" BSP	1" NPT	S11881616	

Codo 90° macho-macho Métrico (60°) forja

90° Elbow Metric adaptor male-male (60°) forge

Adapteur coude 90° mâle Métrique x mâle Métrique (60°) forge

Adattatore stampato 90° maschio metrico



ROSCA THREAD		Referencia Part n°	€
M12x1.5	M12x1.5	S86012	
M16x1.5	M16x1.5	S86016	
M22x1.5	M22x1.5	S86022	

Codo 90° macho BSPT-hembra fija BSP forja

90° Elbow BSPT male-BSP fixed female forge

Adapteur coude 90° mâle gaz conique (BSPT) x femelle gaz conique (BSP) forge

Adattatore stampato 90° maschio BSPT - femm. fissa BSP



ROSCA THREAD		Referencia Part n°	€
1/8" BSPT	1/8" BSP	S119402	
1/4" BSPT	1/4" BSP	S119404	
3/8" BSPT	3/8" BSP	S119406	
1/2" BSPT	1/2" BSP	S119408	
3/4" BSPT	3/4" BSP	S119412	
1" BSPT	1" BSP	S119416	
1"1/4 BSPT	1"1/4 BSP	S119420	
1"1/2 BSPT	1"1/2 BSP	S119424	
2" BSPT	2" BSP	S119432	

Codo 90° macho-hembra giratoria BSP (60°) forja

90° Elbow BSP male-BSP swivel female forge

Adapteur coude 90° mâle BSP x femelle tournante BSP (60°) forge

Adattatore stampato 90° maschio-femm. girevole BSP 60°



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	S119302	
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	
2" BSP	2" BSP	S119332	

Codo 90° macho BSPT-hembra giratoria BSP (60°) forja

90° Elbow BSPT male-BSP swivel female (60°) forge

Adapteur coude 90° mâle gaz conique (BSPT) x femelle tournante BSP (60°) forge

Adattatore stampato 90° maschio BSPT - femm. girevole BSP 60°



ROSCA THREAD		Referencia Part n°	€
1/4" BSPT	1/4" BSP	S119904	
3/8" BSPT	3/8" BSP	S119906	
1/2" BSPT	1/2" BSP	S119908	
3/4" BSPT	3/4" BSP	S119912	
1" BSPT	1" BSP	S119916	

Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico



Codo 90° hembra giratoria-hembra giratoria BSP (60°) forja

90° Elbow BSP swivel female-BSP swivel female forge

Adaptateur coude 90° femelle tournante BSP x femelle tournante BSP (60°) forge

Adattatore stampato 90° femmina girevole BSP 60°



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	S118302	
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 90° orientable macho-hembra giratoria BSP (60°) forja

90° Elbow male adjustable BSP-swivel female BSP forge

Adaptateur coude 90° orientable mâle-femelle tournante (60°)

Adattatore stampato 90° maschio orientabile BSP - femm. girevole BSP



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	

Codo 45° macho-hembra giratoria forja BSP 60° forja

45° Elbow BSP male-BSP swivel female forge

Adaptateur coude 45° mâle-femelle tournante BSP forge

Adattatore stampato 45° maschio-femm. girevole BSP 60°



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	S118502	
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	
1"1/2 BSP	1"1/2 BSP	S118524	

Codo 90° hembra fija-hembra fija BSP forja

90° Elbow BSP fixed female-BSP fixed female forge

Adaptateur coude 90° femelle fixe gaz cyl forge

Adattatore stampato 90° femmina fissa BSP



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	
1"1/2 BSP	1"1/2 BSP	S119624	
2" BSP	2" BSP	S119632	

Codo 90° macho BSP (60°) -macho BSP regulable forja

90° Elbow BSP male-BSP male adjustable forge

Adaptateur coude 90° mâle BSP x mâle gaz cyl orientable or + bae en forge

Adattatore stampato 90° maschio BSP 60° - maschio orientabile BSP



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	S11970202	
1/4" BSP	1/4" BSP	S11970404	
3/8" BSP	1/4" BSP	S11970604	
3/8" BSP	3/8" BSP	S11970606	
1/2" BSP	3/8" BSP	S11970806	
1/2" BSP	1/2" BSP	S11970808	
3/4" BSP	1/2" BSP	S11971208	
3/4" BSP	3/4" BSP	S11971212	
1" BSP	3/4" BSP	S11971612	
1" BSP	1" BSP	S11971616	
1"1/4 BSP	1"1/4 BSP	S11972020	
1"1/2 BSP	1"1/2 BSP	S11972424	
2" BSP	2" BSP	S11973232	

Codo 90° Pasatabique Macho BSP (60°) - Macho BSP (60°)

90° Elbow bulkhead BSP adaptor male-male (60°)

Adaptateur coude 90° passe cloison mâle BSP (60°) x mâle BSP (60°)

Adattatore stampato 90° passaparete BSP 60°



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" BSP	S11860404	
3/8" BSP	3/8" BSP	S11860606	
1/2" BSP	1/2" BSP	S11860808	
3/4" BSP	3/4" BSP	S11861212	
1" BSP	1" BSP	S11861616	

Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
 Adapteurs BSP, BSPT et Métrique
 Adattatori BSP , BSPT e Metrico

Codo 45° macho BSP (60°) - macho BSP regulable forja

45° Elbow BSP male (60°) -BSP male adjustable forge

Adapteur coude 45° mâle BSP (60°) x mâle gaz cyl orientable or + bae en forge

Adattatore stampato 45° maschio BSP 60° - maschio orientabile BSP



ROSCA (M) THREAD (M)	ROSCA (MR) THREAD (MR)	Referencia Part n°	€
1/8" BSP	1/8" BSP	S11980202	
1/4" BSP	1/4" BSP	S11980404	
3/8" BSP	3/8" BSP	S11980606	
1/2" BSP	1/2" BSP	S11980808	
3/4" BSP	3/4" BSP	S11981212	
1" BSP	1" BSP	S11981616	
1" 1/4 BSP	1" 1/4 BSP	S11982020	

Codo 45° Macho BSP (60°) - Macho NPT (60°)

45° Elbow BSP adaptor male (60°) - NPT male (60°)

Adapteur coude 45° mâle BSP (60°) x mâle NPT (60°)

Adattatore stampato 45° maschio BSP 60° - maschio NPT 60°



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	1/4" NPT	S11810404
3/8" BSP	3/8" NPT	S11810606
1/2" BSP	1/2" NPT	S11810808
3/4" BSP	3/4" NPT	S11811212
1" BSP	1" NPT	S11811616

Codo 45° Macho BSP (60°) - Macho BSPT

45° Elbow BSP adaptor male (60°) - BSPT male

Adapteur coude 45° mâle BSP (60°) x mâle BSPT

Adattatore stampato 45° maschio BSP 60° - maschio BSPT



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	1/4" BSPT	S11870404
3/8" BSP	3/8" BSPT	S11870606
1/2" BSP	1/2" BSPT	S11870808
3/4" BSP	3/4" BSPT	S11871212
1" BSP	1" BSPT	S11871616

Codo 45° Regulable Macho BSP - H.G. BSP (60°)

45° Adjustable BSP elbow adaptor male - BSP female (60°)

Adapteur coude 45° réglable mâle BSP x femelle tournante BSP (60°)

Adattatore stampato 45° maschio orientabile BSP - femm. girevole BSP 60°



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	1/4" BSP	S11820404
3/8" BSP	3/8" BSP	S11820606
1/2" BSP	1/2" BSP	S11820808
3/4" BSP	3/4" BSP	S11821212
1" BSP	1" BSP	S11821616

Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

TrAle®

Te macho-macho-macho BSP forja

Tee BSP Male (60°) forge

Adapteur Té mâle BSP-mâle BSP-mâle BSP (60°) forge

Adattatore stampato T maschio BSP 60°



ROSCA THREAD			Referencia Part n°	€
1/8" BSP	1/8" BSP	1/8" BSP	S122002	
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	
1"1/2 BSP	1"1/2 BSP	1"1/2 BSP	S122024	
2" BSP	2" BSP	2" BSP	S122032	

Te macho-macho-hembra giratoria BSP (60°) forja

Barrel tee BSP Male-male-swivel female (60°) forge

Adapteur Té mâle BSP-mâle BSP-femelle tournante BSP (60°) forge

Adattatore stampato T maschio - femm. girevole laterale BSP 60°



ROSCA THREAD			Referencia Part n°	€
1/8" BSP	1/8" BSP	1/8" BSP	S122302	
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	
1"1/2 BSP	1"1/2 BSP	1"1/2 BSP	S122324	
2" BSP	2" BSP	2" BSP	S122332	

Te macho-hembra giratoria-macho BSP (60°) forja

Branch tee BSP Male-swivel female-male (60°) forge

Adapteur Té mâle BSP-femelle tournante BSP-mâle BSP (60°) forge

Adattatore stampato T maschio - femm. girevole centrale BSP 60°



ROSCA THREAD			Referencia Part n°	€
1/8" BSP	1/8" BSP	1/8" BSP	S122402	
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	
1"1/2 BSP	1"1/2 BSP	1"1/2 BSP	S122424	
2" BSP	2" BSP	2" BSP	S122432	

Te macho-macho-macho Métrica (60°) forja

Tee Metric male (60°) forge

Adapteur Té égal mâle-mâle-mâle Métrique (60°) forge

Adattatore stampato T 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	

Te hembras giratorias BSP (60°) forja

Tee BSP Swivel female (60°) forge

Adapteur Té femelle tournante BSP (60°) forge

Adattatore stampato T femmina girevole BSP 60°



ROSCA THREAD			Referencia Part n°	€
1/8" BSP	1/8" BSP	1/8" BSP	S122502	
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	
1"1/4 BSP	1"1/4 BSP	1"1/4 BSP	S122520	

Te hembras fijas BSP forja

Tee BSP fixed female forge

Adapteur Té femelle fixe gaz (BSP) forge

Adattatore stampato 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	
1"1/2 BSP	1"1/2 BSP	1"1/2 BSP	S122624	
2" BSP	2" BSP	2" BSP	S122632	



Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
 Adapteurs BSP, BSPT et Métrique
 Adattatori BSP , BSPT e Metrico

Te macho-macho-macho regulable BSP forja

Barrel tee BSP male-male-male adjustable forge

Adapteur Té égal mâle (60°)-mâle (60°)-mâle orientable BSP forge

Adattatore stampato T maschio - maschio orientabile laterale BSP



ROSCA THREAD			Referencia Part n°	€
1/4" BSP	1/4" BSP	1/4" BSP	S12290404	
3/8" BSP	3/8" BSP	3/8" BSP	S12290606	
1/2" BSP	1/2" BSP	3/8" BSP	S12290806	
1/2" BSP	1/2" BSP	1/2" BSP	S12290808	
3/4" BSP	3/4" BSP	1/2" BSP	S12291208	
3/4" BSP	3/4" BSP	3/4" BSP	S12291212	
1" BSP	1" BSP	3/4" BSP	S12291612	
1" BSP	1" BSP	1" BSP	S12291616	
1"1/4 BSP	1"1/4 BSP	1"1/4 BSP	S12292020	

Te macho-macho regulable-macho BSP forja

Brunch tee BSP male-male adjustable-male forge

Adapteur Té égal mâle (60°)-mâle orientable-mâle (60°) BSP forge

Adattatore stampato T maschio - maschio orientabile centrale BSP



ROSCA THREAD			Referencia Part n°	€
1/4" BSP	1/4" BSP	1/4" BSP	S12280404	
3/8" BSP	1/4" BSP	3/8" BSP	S12280604	
3/8" BSP	3/8" BSP	3/8" BSP	S12280606	
1/2" BSP	3/8" BSP	1/2" BSP	S12280806	
1/2" BSP	1/2" BSP	1/2" BSP	S12280808	
3/4" BSP	1/2" BSP	3/4" BSP	S12281208	
3/4" BSP	3/4" BSP	3/4" BSP	S12281212	
1" BSP	3/4" BSP	1" BSP	S12281612	
1" BSP	1" BSP	1" BSP	S12281616	
1"1/4 BSP	1" BSP	1"1/4 BSP	S12282016	
1"1/4 BSP	1"1/4 BSP	1"1/4 BSP	S12282020	

Cruz hembra fija BSP forja

Cross fixed female BSP forge

Cross BSP femelle fixe forge

Adattatore stampato a croce femmina fissa BSP



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	S122702	
1/4" BSP	S122704	
3/8" BSP	S122706	
1/2" BSP	S122708	
3/4" BSP	S122712	
1" BSP	S122716	

ADAPTORS

QUICK-RELEASE COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY COUPLINGS

PROTECTIONS

Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

TrAle®

Codo cuadrado 90º reductor macho-macho BSP (60º)

90º reducer elbow male-male BSP (60º) (square)

Adaptateur carré coude 90º reduceur mâle BSP - mâle BSP (60º) en bloque

Adattatore a 90º maschio-maschio quadrato BSP (60º)



ROSCA THREAD		Referencia Part nº	€
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 cuadrado macho-hembra giratoria-macho

Branch tee BSP male-swivel female-male (square)

Adaptateur carré Té mâle BSP-femelle tournante BSP-mâle BSP

Adattatore a T maschio-femmina girevole-maschio quadrato BSP (60º)



ROSCA THREAD			Referencia Part nº	€
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	

Codo cuadrado 90º macho BSP

90º Elbow BSP male (square)

Adaptateur carré Coude 90º mâle BSP

Adattatore a 90º maschio-maschio BSP (60º)



ROSCA THREAD		Referencia Part nº	€
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	

Te cuadrado macho-macho-hembra giratoria

Barrel tee BSP male-male-swivel female (square)

Adaptateur carré Té mâle BSP-mâle BSP-femelle tournante BSP

Adattatore a T maschio-maschio-femmina girevole quadrato BSP



ROSCA THREAD			Referencia Part nº	€
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	

Codo cuadrado 90º macho-hembra giratoria

90º Elbow BSP male-BSP swivel female (square)

Adaptateur carré Coude 90º mâle BSP - femelle BSP

Adattatore a 90º maschio-femmina girevole quadrato BSP (60º)



ROSCA THREAD		Referencia Part nº	€
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	

Cruz cuadrada macho BSP

Cross BSP male (square)

Adaptateur carré Croix égale mâle BSP

Croce maschio BSP 60º



ROSCA THREAD		Referencia Part nº	€
1/4" BSP		A22230400	
3/8" BSP		A22230600	
1/2" BSP		A22230800	
3/4" BSP		A22231200	
1" BSP		A22231600	

Te cuadrado macho-macho-macho

Tee BSP male (square)

Adaptateur carré Té mâle BSP-mâle BSP-mâle BSP

Adattatore a T maschio quadrato BSP 60º



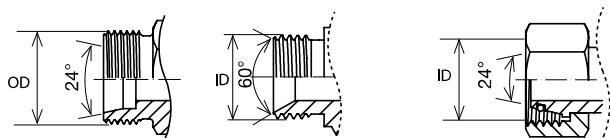
ROSCA THREAD			Referencia Part nº	€
1/4" BSP	1/4" BSP	1/4" BSP	A22200400	
3/8" BSP	3/8" BSP	3/8" BSP	A22200600	
1/2" BSP	1/2" BSP	1/2" BSP	A22200800	
3/4" BSP	3/4" BSP	3/4" BSP	A22201200	
1" BSP	1" BSP	1" BSP	A22201600	



TABLA DE ROSCAS

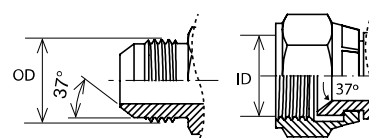
Thread data table

METRICA



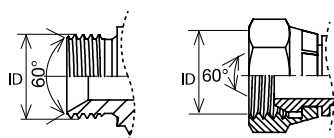
Métrica Metrical	Cono 24° 24° cone	Cono 60° 60° cone	Male thread OD	Female thread ID
12 x 1,5	*	*	12	10,5
14 x 1,5	*	*	14	12,5
16 x 1,5	*	*	16	14,5
18 x 1,5	*	*	18	16,5
20 x 1,5	*	*	20	18,5
22 x 1,5	*	*	22	20,5
24 x 1,5	*	*	24	22,5
26 x 1,5	*	*	26	24,5
30 x 1,5	*	*	30	28,5
30 x 2	*	*	30	28,00
36 x 2	*	*	36	34,00
38 x 1,5	*	*	38	36,5
42 x 2	*	*	42	40,00
45 x 1,5	*	*	45	43,5
45 x 2	*	*	45	43
52 x 1,5	*	*	52	50,5
52 x 2	*	*	52	50
65 x 2	*	*	65	63
78 x 2	*	*	78	76

JIC



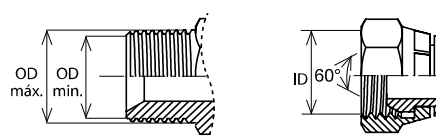
SAE	Male thread OD	Female thread ID
7/16-20	11,07	10,00
1/2-20	12,70	11,60
9/16-18	14,25	13,00
5/8-18	15,85	14,70
3/4-16	19,00	17,60
7/8-14	22,17	20,50
1 1/16-12	26,95	25,00
1 1/16-14	26,95	25,30
1 5/16-12	33,30	31,30
1 5/16-14	33,30	31,60
1 5/8-12	41,42	39,20
1 5/8-14	41,22	39,50
1 7/8-12	47,57	45,60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

BSP



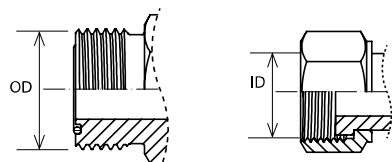
BSP	Male thread OD	Female thread iD
1/4-19	13,16	11,50
3/8-19	16,66	14,90
1/2-14	20,96	18,60
5/8-14	22,91	20,60
3/4-14	26,44	24,10
1-11	33,25	30,30
1 1/4-11	41,91	38,90
1 1/2-11	47,80	44,90
2-11	59,62	56,70

NPT-BSPT-NPSM



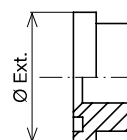
NPT cónicas Conical NPT	Male thread máx. OD	Male thread mín. OD	Female thread iD	BSPT cónicos Conical BSPT	Male thread máx. OD	Male thread mín. OD
1/8-27	10,59	9,98	8,6	1/8-28	10,20	9,48
1/4-18	14,12	13,28	11,9	1/4-19	13,90	12,85
3/8-18	17,55	16,71	15,0	3/8-19	17,31	16,26
1/2-14	21,84	21,08	19,1	1/2-14	21,89	20,55
3/4-14	27,17	26,13	24,6	3/4-14	27,30	25,84
1-11,5	33,96	32,74	30,5	1-11	34,41	32,65
1 1/4-11,5	42,72	41,47	39,4	1 1/4-11	42,91	41,11
1 1/2-11,5	48,81	47,54	45,5	1 1/2-11	48,83	47,08
2-11,5	60,88	59,56	57,4	2-11	60,94	58,62

ORFS



ORFS	Male thread OD	Female thread iD
9/16" 18h	14,25	13,0
11/16" 16h	17,40	15,4
13/16" 16h	20,05	18,6
1" 14h	25,30	23,1
1" 3/16 12h	30,10	27,5
1" 7/16 12h	36,40	33,8
1" 11/16 12h	42,80	40,2
2" 12h	50,70	48,1

BRIDAS



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

* 9000 PSI flanges have the same Ø as 6000 PSI, but with thickness deck 14,3 / Las bridas 9000 PSI son iguales en Ø a las 6000 PSI, pero con espesor de pletina 14,3 / Die Flansche 9000 PSI sind im Ø gleich denen von 6000 PSI, aber mit der Plattendicke 14,3. / Les brides 9000 PSI son égales en Ø aux brides 6000 PSI, mais l'épaisseur est de 14,3 mm.

Adaptadores BSP , BSPT y Métricos

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

TrAle®

Juntas Metal Buna BSP Autocentrantes

BSP Bonded Seal

Bague BS BSPz

Rondella Bonded BSP autocentrante (acciaio-NBR)



ROSCA THREAD	u/Bolsa u/Bag	Referencia Part n°	€
1/8" BSP	100	T21002	
1/4" BSP	100	T21004	
3/8" BSP	100	T21006	
1/2" BSP	100	T21008	
5/8" BSP	100	T21010	
3/4" BSP	100	T21012	
1" BSP	50	T21016	
1"1/4 BSP	25	T21020	
1"1/2 BSP	25	T21024	
2" BSP	25	T21032	
2" 1/2 BSP	25	T21040	

Se venden en bolsas, precios por unidad. / Sold in bags, prices per unit / Vendu dans des sacs, prix par unité /
Venduti in sacchetti, prezzo per unità

Juntas Metal Buna Métricas Autocentrantes

Metric Bonded Seal Sel-Centering

Bague BS Métrique

Rondella Bonded metrica autocentrante (acciaio-NBR)



ROSCA THREAD	u/Bolsa u/Bag	Referencia Part n°	€
M6X1	100	T32006	
M8x1	100	T32008	
M10x1	100	T32010	
M12x1,5	100	T32012	
M14x1,5	100	T32014	
M16x1,5	100	T32016	
M18x1,5	100	T32018	
M20x1,5	100	T32020	
M22x1,5	100	T32022	
M24x1,5	100	T32024	
M26x1,5	100	T32026	
M27X1,5	100	T32027	
M30x2	50	T32030	
M36x2	25	T32036	
M42x2	25	T32042	
M48X2	25	T32048	

Se venden en bolsas, precios por unidad. / Sold in bags, prices per unit / Vendu dans des sacs, prix par unité /
Venduti in sacchetti, prezzo per unità

Arandelas Aluminio BSP

BSP Aluminium Collar Plate

Rondelle BSP Aluminium

Rondella in Alluminio BSP



ROSCA THREAD	Ø INT. Ø INNER	Ø EXT. Ø OUTER	Referencia Part n°	€
1/8"	10	14	A133202	
1/4"	13	19	A133204	
3/8"	17	22	A133206	
1/2"	21	27	A133208	
3/4"	27	33	A133212	
1"	33	41	A133216	
1"1/4	42	50	A133220	

Arandelas plana Cobre recocido BSP

BSP Annealed Copper flat Plate

Rondelle plane BSP Cuivre recuit

Rondella in Rame BSP



ROSCA THREAD	Ø INT. Ø INNER	Ø EXT. Ø OUTER	Referencia Part n°	€
1/8"	10	14	A133002	
1/4"	13,5	19	A133004	
3/8"	17	23	A133006	
1/2"	21,5	27	A133008	
3/4"	27	33	A133012	
1"	33	41	A133016	
1"1/4	42	50	A133020	
1"1/2	48	55	A133024	
2"	60	68	A133032	

Arandelas plana Acero BSP

BSP Steel flat Plate

Bague plate Acier BSP

Rondelle in Acciaio BSP



ROSCA THREAD	Ø INT. Ø INNER	Ø EXT. Ø OUTER	Referencia Part n°	€
1/8"	12,2	15	A13330200000	
1/4"	16,15	19,5	A13330400000	
3/8"	19,5	23,5	A13330600000	
1/2"	23,3	28,5	A13330800000	
3/4"	28,6	34,5	A13331200000	
1"	36,6	43,5	A13331600000	
1"1/4	44,9	52,5	A13332000000	



Adaptadores NPT

NPT Adaptors
Adapteurs NPT
Adattatori NPT

Adaptor macho - macho NPT

Adaptor male NPT - male NPT

Adapteur mâle NPT - mâle NPT

Adattatore maschio-maschio NPT



ROSCA THREAD		Referencia Part n°	€
1/8" NPT	1/8" NPT	A10150202	
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	
1" 1/4 NPT	1" 1/4 NPT	A10152020	
1" 1/2 NPT	1" 1/2 NPT	A10152424	
2" NPT	2" NPT	A10153232	

Reductor macho - macho NPT

Reducer male NPT - male NPT

Réducteur mâle NPT - mâle NPT

Riduzione maschio-maschio NPT



ROSCA THREAD		Referencia Part n°	€
1/4" NPT	1/8" NPT	A10150402	
3/8" NPT	1/8" NPT	A10150602	
3/8" NPT	1/4" NPT	A10150604	
1/2" NPT	1/4" NPT	A10150804	
1/2" NPT	3/8" NPT	A10150806	
3/4" NPT	1/4" NPT	A10151204	
3/4" NPT	3/8" NPT	A10151206	
3/4" NPT	1/2" NPT	A10151208	
1" NPT	1/2" NPT	A10151608	
1" NPT	3/4" NPT	A10151612	
1" 1/4 NPT	1" NPT	A10152016	
1" 1/2 NPT	1" 1/4 NPT	A10152420	
2" NPT	1" 1/2 NPT	A10153224	

Adaptador Macho NPT (60°) - H.G. NPSM (60°)

Adaptor male NPT (60°) - swivel female NPSM (60°)

Adapteur mâle NPT (60°)- femelle tournante NPSM (60°)

Adattatore maschio NPT 60° - femm. girevole NPSM 60°



ROSCA THREAD		Referencia Part n°	€
1/4" NPT	1/4" NPSM	N11700404	
3/8" NPT	3/8" NPSM	N11700606	
1/2" NPT	1/2" NPSM	N11700808	
3/4" NPT	3/4" NPSM	N11701212	
1" NPT	1" NPSM	N11701616	
1" 1/4 NPT	1" 1/4 NPSM	N11702020	

Adaptador Macho NPT (60°) - Hembra Fija NPT

Adaptor male NPT (60°) - fixed female NPT

Adapteur mâle NPT (60°)- femelle fixe NPT

Adattatore maschio NPT 60° - femmina fissa NPT



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
1/4" NPT	1/4" NPT	N10600404	
1/4" NPT	3/8" NPT	N10600406	
3/8" NPT	1/4" NPT	N10600604	
3/8" NPT	3/8" NPT	N10600606	
3/8" NPT	1/2" NPT	N10600608	
1/2" NPT	3/8" NPT	N10600806	
1/2" NPT	1/2" NPT	N10600808	
1/2" NPT	3/4" NPT	N10600812	
3/4" NPT	3/4" NPT	N10601212	
1" NPT	1" NPT	N10601616	

Adaptador Hembra Fija NPT - Hembra Fija NPT

NPT adaptor fixed female - fixed female NPT

Adapteur femelle fixe NPT - femelle fixe NPT

Adattatore femmina fissa NPT - femmina fissa NPT



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	N103100404	
3/8" NPT	N103100606	
1/2" NPT	N103100808	
3/4" NPT	N103101212	
1" NPT	N103101616	

ADAPTORS

QUICK-RELEASE COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY COUPLINGS

PROTECTIONS

Adaptadores NPT

NPT Adaptors
Adapteurs NPT
Adattatori NPT

TrAle®

Tapón HF NPT

NPT fixed female cap
Bouchon femelle fixe NPT
Tappo femmina fissa NPT



ROSCA THREAD	Referencia Part n°	€
1/8" NPT	N107202	
1/4" NPT	N107204	
3/8" NPT	N107206	
1/2" NPT	N107208	
3/4" NPT	N107212	
1" NPT	N107216	

Tapón Allen NPT

NPT Allen plug
Bouchon Allen NPT
Tappo conico a brugola NPT



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	N107104	
3/8" NPT	N107106	
1/2" NPT	N107108	
3/4" NPT	N107112	
1" NPT	N107116	

Tapón macho NPT (60°)

NPT (60°) male plug
Bouchon mâle NPT (60°)
Tappo maschio NPT (60°)



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	N107004	
3/8" NPT	N107006	
1/2" NPT	N107008	
3/4" NPT	N107012	
1" NPT	N107016	

Codo 90° HF-HF NPT

90° elbow fixed female NPT - fixed female NPT
Coude 90° femelle fixe NPT - femelle fixe NPT
Adattatore a 90° femmina fissa - femmina fissa NPT



ROSCA THREAD	Referencia Part n°	€
1/8" NPT	N119602	
1/4" NPT	N119604	
3/8" NPT	N119606	
1/2" NPT	N119608	
3/4" NPT	N119612	
1" NPT	N119616	
1"1/4 NPT	N119620	
1"1/2 NPT	N119624	
2" NPT	N119632	

Codo 90° M-M NPT

90° elbow male NPT - male NPT
Coude 90° mâle NPT - mâle NPT
Adattatore a 90° maschio - maschio NPT



ROSCA THREAD	Referencia Part n°	€
1/8" NPT	N119002	
1/4" NPT	N119004	
3/8" NPT	N119006	
1/2" NPT	N119008	
3/4" NPT	N119012	
1" NPT	N119016	
1"1/4 NPT	N119020	
1"1/2 NPT	N119024	
2" NPT	N119032	

Codo 90 Macho NPT (60°) - H.G. NPSM (60°)

90° elbow male NPT 60° - swivel female NPSM 60°
Coude 90° mâle NPT 60° - femelle tournante NPSM 60°
Adattatore a 90° maschio NPT 60 - femmina girevole NPSM 60



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	1/4" NPSM	N11930404
3/8" NPT	3/8" NPSM	N11930606
1/2" NPT	1/2" NPSM	N11930808
3/4" NPT	3/4" NPSM	N11931212
1" NPT	1" NPSM	N11931616
1" 1/4 NPT	1" 1/4 NPSM	N11932020

Adaptadores NPT

NPT Adaptors
Adapteurs NPT
Adattatori NPT

Codo 45 Hembra Fija NPT - Hembra Fija NPT

45° elbow fixed female NPT - fixed female NPT

Coude 45° femelle fixe NPT - femelle fixe NPT

Adattatore 45° femmina fissa NPT



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	N11960404	
3/8" NPT	N11960606	
1/2" NPT	N11960808	
3/4" NPT	N11961212	
1" NPT	N11961616	

Codo 45 Macho NPT (60°) - H.G. NPSM (60°)

45° elbow male NPT 60° - swivel female NPSM 60°

Coude 45° mâle NPT 60° - swivel female NPSM 60°

Adattatore 45° maschio NPT 60° - femm. girevole NPSM 60°



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	1/4" NPSM	N13930404
3/8" NPT	3/8" NPSM	N13930606
1/2" NPT	1/2" NPSM	N13930808
3/4" NPT	3/4" NPSM	N13931212
1" NPT	1" NPSM	N13931616
1" 1/4 NPT	1" 1/4 NPSM	N13932020

Codo 45 Macho NPT (60°) - Macho NPT (60°)

45° elbow male NPT 60° - male NPT 60°

Coude 45° mâle NPT 60° - mâle NPT 60°

Adattatore 45° maschio NPT 60°



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	N11980404	
3/8" NPT	N11980606	
1/2" NPT	N11980808	
3/4" NPT	N11981212	
1" NPT	N11981616	

T M-M-M NPT (60°)

NPT (60°) male tee

Té mâle NPT (60°)

Adattatore a T maschio NPT 60°



ROSCA THREAD	Referencia Part n°	€
1/8" NPT	N122002	
1/4" NPT	N122004	
3/8" NPT	N122006	
1/2" NPT	N122008	
3/4" NPT	N122012	
1" NPT	N122016	
1" 1/4 NPT	N122020	
1" 1/2 NPT	N122024	
2" NPT	N122032	

T HF-HF-HF NPT

NPT fixed female tee

Té femelle fixe NPT

Adattatore a T femmina fissa NPT



ROSCA THREAD	Referencia Part n°	€
1/8" NPT	N122602	
1/4" NPT	N122604	
3/8" NPT	N122606	
1/2" NPT	N122608	
3/4" NPT	N122612	
1" NPT	N122616	
1" 1/4 NPT	N122620	
1" 1/2 NPT	N122624	
2" NPT	N122632	

Adaptadores ORFS

ORFS Adaptors
Adapteurs ORFS
Adattatori ORFS

Tuerca ORFS

ORFS Nut

Ecrou ORFS

Dado ORFS



ROSCA THREAD	Referencia Part n°	€
ORFS 9/16"-18h	OR1020400	
ORFS 11/16"-16h	OR1020600	
ORFS 13/16"-16h	OR1020800	
ORFS 1"-14h	OR1021000	
ORFS 1"3/16-12h	OR1021200	
ORFS 1"7/16-12h	OR1021600	
ORFS 1"11/16-12h	OR1022000	
ORFS 2"-12h	OR1022400	

Tapón macho ORFS

ORFS Male plug

Bouchon mâle ORFS

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	

Adaptador macho ORFS

ORFS-ORFS Male

Mâle ORFS-ORFS

Adattatore maschio ORFS



ROSCA THREAD	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	

Cono soldar

ORFS Welding cone

Collet à souder ORFS

Ogiva a saldare ORFS



ROSCA THREAD	Referencia Part n°	€
ORFS 9/16"-18h	OR12730406	
ORFS 11/16"-16h	OR12730610	
ORFS 13/16"-16h	OR12730812	
ORFS 1"-14h	OR12731014	
ORFS 1"-14h	OR12731015	
ORFS 1"-14h	OR12731016	
ORFS 1"3/16-12h	OR12731218	
ORFS 1"3/16-12h	OR12731220	
ORFS 1"11/16-12h	OR12732030	
ORFS 2"-12h	OR12732438	

Tapón hembra giratoria ORFS

ORFS Female cap

Bouchon femelle ORFS

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 reductor hembra giratoria ORFS-macho ORFS

ORFS Swivel female-ORFS Male

Femelle tournante ORFS-mâle ORFS

Adattatore femmina girevole ORFS-maschio ORFS



ROSCA (H) THREAD (F)	ROSCA (M) THREAD (M)	Referencia Part n°	€
ORFS 11/16"-16h	ORFS 9/16"-18h	OR3010604	
ORFS 13/16"-16h	ORFS 9/16"-18h	OR3010804	
ORFS 13/16"-16h	ORFS 11/16"-16h	OR3010806	
ORFS 1"-14h	ORFS 9/16"-18h	OR3011004	
ORFS 1"-14h	ORFS 13/16"-16h	OR3011008	
ORFS 1"3/16-12h	ORFS 11/16"-16h	OR3011206	
ORFS 1"3/16-12h	ORFS 13/16"-16h	OR3011208	
ORFS 1"3/16-12h	ORFS 1"-14h	OR3011210	
ORFS 1"7/16-12h	ORFS 13/16"-16h	OR3011608	
ORFS 1"7/16-12h	ORFS 1"-14h	OR3011610	
ORFS 1"11/16-12h	ORFS 1"3/16-12h	OR3012012	
ORFS 1"11/16-12h	ORFS 1"7/16-12h	OR3012016	

Adaptadores ORFS

ORFS Adaptors
Adapteurs ORFS
Adattatori ORFS

TrAle®

Adaptador macho ORFS-BSP

ORFS Male -BSP Male

Mâle ORFS-BSP

Adattatore maschio ORFS-BSP



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h	BSP 1/8"	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	

Adaptador macho ORFS-JIC

ORFS Male-JIC Male

Mâle ORFS-Mâle JIC

Adattatore maschio ORFS - maschio 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	

Pasatabiques ORFS

ORFS Bulkhead

Passe-cloison ORFS

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	

Adaptador macho ORFS-hembra giratoria JIC

ORFS Male-JIC Swivel female

Mâle ORFS-femelle tournante JIC

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	
ORFS 2"-12h	JIC 1"7/8	OR3022424	

Macho ORFS-Macho Métrico

ORFS Male - Metric Male

Mâle ORFS - Mâle Métrique

Adattatore maschio ORFS - maschio Metrico



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h	M12x1.5	OR10170412	
ORFS 11/16"-16h	M14x1.5	OR10170614	
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	



Adaptadores ORFS

ORFS Adaptors
Adapteurs ORFS
Adattatori ORFS

Hembra Giratoria ORFS - Racor Recto Macho BSP

ORFS swivel female - BSP male

Femelle tournante ORFS - Mâle BSP

Adattatore maschio BSP 60° - femm. 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	

Hembra Giratoria ORFS - Racor Recto Macho BSP con junta

ORFS swivel female - BSP male with o'ring

Femelle tournante ORFS - Mâle BSP avec o'ring

Adattatore maschio BSP con O'ring - femm. girevole ORFS



ROSCA THREAD		Referencia Part n°	€
3/8" BSP	ORFS 11/16" -16h	OR3130606	
1/2" BSP	ORFS 13/16" -16h	OR3130808	
3/4" BSP	ORFS 1"3/16 -12h	OR3131212	
1" BSP	ORFS 1"7/16 -12h	OR3131616	

Adaptador Macho ORFS - Hembra Fija BSP

ORFS male adaptor - BSP fixed female

Adapteur mâle ORFS - femelle fixe BSP

Adattatore maschio ORFS - femmina fissa BSP



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16" -20h	BSP 1/4"	OR3040404	
ORFS 11/16"-16h	BSP 3/8"	OR3040606	
ORFS 13/16"-16h	BSP 1/2"	OR3040808	
ORFS 1"3/16"-12h	BSP 3/4"	OR3041212	
ORFS 1"7/16-12h	BSP 1"	OR3041616	

Adaptador H.G. ORFS - Macho JIC

ORFS swivel female adaptor - JIC male

Adapteur femelle tournante ORFS - mâle JIC

Adattatore maschio JIC 37° - femm. girevole ORFS



ROSCA THREAD		Referencia Part n°	€
JIC 7/16	ORFS 9/16"-18 h	OR3050404	
JIC 9/16	ORFS 11/16"-16h	OR3050606	
JIC 3/4"	ORFS 13/16"-16 h	OR3050808	
JIC 1"1/16	ORFS 1"3/16-12 h	OR3051212	
JIC 1" 5/16	ORFS 1"7/16-12 h	OR3051616	

Codo 45° regulable ORFS-BSP

45° elbow ORFS male-Adjustable BSP male

Coude 45° mâle ORFS-mâle gaz cyl. +o'ring

Adattatore 45° maschio orientabile BSP - maschio ORFS



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

45° elbow ORFS swivel female-ORFS male

Coude 45° mâle ORFS-femelle tournante ORFS

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"11/16h	ORFS 1"11/16h	OR6012020	
ORFS 2"-12h	ORFS 2"-12h	OR6012424	

ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Adaptadores ORFS

ORFS Adaptors
Adaptateurs ORFS
Adattatori ORFS

TrAle®

Codo 90º ORFS-ORFS

90º Elbow ORFS male-ORFS male

Coude 90º mâle ORFS-mâle ORFS

Adattatore 90º maschio ORFS



ROSCA THREAD	Referencia Part nº	€
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 90º macho-hembra giratoria ORFS

90º Elbow ORFS Swivel female-ORFS male

Coude 90º femelle tournante-mâle ORFS

Adattatore 90º maschio-femmina girevole ORFS



ROSCA THREAD	Referencia Part nº	€
ORFS 9/16"-18h	ORFS 9/16"-18h	OR6000404
ORFS 11/16"-16h	ORFS 11/16"-16h	OR6000606
ORFS 13/16"-16h	ORFS 13/16"-16h	OR6000808
ORFS 1"-14h	ORFS 1"-14h	OR6001010
ORFS 1"3/16-12h	ORFS 1"3/16-12h	OR6001212
ORFS 1"7/16-12h	ORFS 1"7/16-12h	OR6001616
ORFS 1"11/16-12h	ORFS 1"11/16-12h	OR6002020

Codo 90º pasatabique ORFS

90º Elbow ORFS Bulkhead

Coude 90º passe-cloison ORFS

Adattatore 90º passaparete ORFS



ROSCA THREAD	Referencia Part nº	€
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 90º ORFS-BSP macho regulable

90º elbow ORFS male -Adjustable BSP male

Coude 90º mâle ORFS + mâle gaz cyl. +ø'ring

Adattatore 90º maschio ORFS - maschio orientabile BSP



ROSCA THREAD	Referencia Part nº	€
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 90º Macho ORFS - Macho NPT (60º)

90º Elbow ORFS male - NPT male (60º)

Coude 90º mâle ORFS - mâle NPT (60º)

Adattatore 90º maschio ORFS - maschio NPT 60º



ROSCA THREAD	Referencia Part nº	€
ORFS 9/16"-18 h	1/4" NPT	OR4040404
ORFS 11/16"-16h	3/8" NPT	OR4040606
ORFS 13/16"-16 h	1/2" NPT	OR4040808
ORFS 1"3/16-12 h	3/4" NPT	OR4041212
ORFS 1"7/16-12 h	1" NPT	OR4041616

Adaptadores ORFS

ORFS Adaptors
Adaptateurs ORFS
Adattatori ORFS

Te Macho ORFS

Tee ORFS male

Té égal mâle ORFS

Adattatore 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 macho-hembra giratoria-macho ORFS

Branch tee ORFS male-swivel female-male

Té mâle-femelle tournante-mâle ORFS

Adattatore T 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	

Te macho-macho-hembra giratoria ORFS

Barrel tee ORFS male-male-swivel female

Té mâle-mâle-femelle tournante ORFS

Adattatore T 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	

Te macho ORFS-macho BSP-macho ORFS

Branch tee ORFS male- Adjustable BSP male- ORFS male

Té mâle ORFS-mâle BSP-mâle ORFS

Adattatore T maschio ORFS - maschio orientabile centrale BSP



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	

Te macho ORFS-macho ORFS-macho BSP

Barrel tee ORFS male-ORFS male- Adjustable BSP male

Té mâle ORFS-mâle ORFS-mâle BSP

Adattatore T maschio ORFS - maschio orientabile laterale BSP



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	

Enchufes rápidos DNP 321

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

Enchufes rápidos TrΔle® 331

TrΔle® quick-release couplings
Coupleurs rapides TrΔle®
Innesti rapidi TrΔle®

Enchufes rápidos TrΔle® GREENLINE 333

TrΔle® GREENLINE quick-release couplings
Coupleurs rapides TrΔle® GREENLINE
Innesti rapidi TrΔle® GREENLINE



02

| ENCHUFES RÁPIDOS

Quick-release couplings

Coupleurs rapides

Innesti rapidi

Enchufes rápidos DNP

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

Enchufes cara plana ▪ Flat face quick release couplings ▪ Coupleurs rapides à clapet face plane ▪ Innesti a faccia piana | 321



A8701/A8702 A9003M/A9004M A8711/A8712 A9021 A8721 A900...M...P A9001/A9002 A9011/A9012

Enchufes autorroscantes ▪ Quick release screw couplings ▪ Coupleurs rapides à visser ▪ Innesti a vite | 322



A9051/A9052 A8081/A8082 A8008/A8009

Enchufes punzón ▪ Quick release couplings ▪ Coupleurs rapides à clapet ▪ Innesti a valvola | 323



A8001/A8002 A807/A844 A8311/A8312 A801 A803 A8101/A8102 A8103/A8104 A8201/A8202 A8211/A8212

Enchufes Push-Pull ▪ Push-Pull couplings ▪ Coupleurs Push-Pull ▪ Innesti Push-Pull | 325



A80/A84 A70/A74 A8951/A8952 A8451/A8452 A8911/A8912 A8901/A8902 A8461/A8462

Enchufes de bola ▪ Quick release couplings ball type ▪ Coupleurs rapides à bille ▪ Innesti a sfera | 326



A7001/A7002 A701 A703 A700...TAZ

Enchufes altísima presión ▪ Couplings high pressure ▪ Coupleurs haute pression ▪ Innesti alta pressione | 327



A9031/A9032 A706/A711 A9201/A9202

Válvulas de frenado ▪ Brake valves ▪ Valves freinage ▪ Valvole di frenaggio | 327



A910/A912 A9102 A9501/A9141 A9502

Enchufes latón ▪ Brass couplings ▪ Coupleurs laiton ▪ Innesti ottone | 327



A850 PTFEA NBRA

Accesorios para enchufes ▪ Accessories for couplings ▪ Accessoires pour coupleurs rapides ▪ Accessori per innesto rapido | 329



A9901/A9902 A9911/A9912 A9931/A9932 A9941/A9942 A9981/A9982 A9921 A9951/A9952

Enchufes rápidos TrΔle®

TrΔle® quick-release couplings
 Coupleurs rapides TrΔle®
 Innesti rapidi TrΔle®

Enchufes punzón TrΔle® ▪ TrΔle® quick release couplings ▪ Coupleurs rapides à clapet TrΔle® ▪ Innesti a valvola TrΔle® | 331



B800 B810 B820 B801

Enchufes válvula plana y válvulas de frenado TrΔle® ▪ TrΔle® flat face quick release couplings and brake valves ▪ Coupleurs rapides à clapet face plane TrΔle® ▪ Innesti a faccia piana e valvole di frenaggio TrΔle® | 331



B900 B910

Enchufes Push-Pull TrΔle® ▪ TrΔle® Push-Pull couplings ▪ Coupleurs Push-Pull TrΔle® ▪ Innesti Push-Pull TrΔle® | 331



B840

Accesorios para enchufes TrΔle® ▪ Accessories for TrΔle® couplings ▪ Accessoires pour coupleurs rapides TrΔle® ▪ Accessori per innesto rapido TrΔle® | 332



B990 B991

ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Enchufes rápidos TrΔle® GREENLINE

TrΔle® GREENLINE quick-release couplings

Coupleurs rapides TrΔle® GREENLINE

Innesti rapidi TrΔle® GREENLINE

Enchufes punzón TrΔle® GREENLINE ▪ TrΔle® GREENLINE Quick release couplings ▪ Coupleurs rapides à clapet TrΔle® GREENLINE ▪ Innesti a valvola TrΔle® GREENLINE

333



C800

Accesorios para enchufes ▪ Accessories for couplings ▪ Accessoires pour coupleurs rapides ▪ Accessori per innesto rapido |

333



JAGNBR



JAGPTFE

Enchufes rápidos DNP

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

E.R. cara plana para martillos BSP

Flat face quick release coupling inner threads BSP

Coupleur rapide à clapet face plane (marteau) BSP

Innesto rapido a faccia piana per martelli BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A870104	
3/8" BSP	10	2	M	A870106	
1/2" BSP	10	2	M	A870108	
1/2" BSP	12,5	3	M	A87011208	
3/4" BSP	12,5	3	M	A870112	
3/4" BSP	16	4A	M	A87011612	
1" BSP	19	4	M	A870116	
1"1/4 BSP	25	5	M	A870120	
1/4" BSP	6,3	1	H	A870204	
3/8" BSP	10	2	H	A870206	
1/2" BSP	10	2	H	A870208	
1/2" BSP	12,5	3	H	A87021208	
3/4" BSP	12,5	3	H	A870212	
3/4" BSP	16	4A	H	A87021612	
1" BSP	19	4	H	A870216	
1"1/4 BSP	25	5	H	A870220	

E.R. cara plana para martillos (rosca Métrica)

Flat face coupling (Metric thread)

Coupleur rapide à clapet face plane (filetage Métrique)

Innesto a faccia piana (Metrico)



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
M16X1.5-10L	6,3	1	M	A9003M16	
M18X1.5-12L	10	2	M	A9003M18	
M22X1.5-15L	10	2	M	A9003M22	
M26X1.5-18L	12,5	3	M	A9003M26	
M16X1.5-10L	6,3	1	H	A9004M16	
M18X1.5-12L	10	2	H	A9004M18	
M22X1.5-15L	10	2	H	A9004M22	
M26X1.5-18L	12,5	3	H	A9004M26	

E.R. cara plana para martillos (rosca UNF)

Flat face quick release coupling inner threads (UNF thread)

Coupleur rapide à clapet face plane pour marteau (filetage UNF)

Innesto rapido a faccia piana per martelli (filetatura UNF)



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
9/16"-18h UNF	6,3	1	M	A87110906	
9/16"-18h UNF	10	2	M	A87110913	
3/4"-16h UNF	10	2	M	A87111213	
7/8"-14h UNF	12,5	3	M	A87111420	
1"1/16-12h UNF	16	4A	M	A87111722	
1"1/16-12h UNF	19	4	M	A87111725	
9/16"-18h UNF	6,3	1	H	A87120906	
9/16"-18h UNF	10	2	H	A87120913	
3/4"-16h UNF	10	2	H	A87121213	
7/8"-14h UNF	12,5	3	H	A87121420	
1"1/16-12h UNF	16	4A	H	A87121722	
1"1/16-12h UNF	19	4	H	A87121725	

E.R. cara plana Ecológico acoplamiento en presión BSP

Flat face quick release coupling connectable u/pressure BSP

Coupleur rapide à clapet face plane "Ecologique" pression BSP

Innesto rapido a faccia piana Ecologico innestabile in pressione BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A902104	
3/8" BSP	10	2	M	A902106	
1/2" BSP	10	2	M	A902108	
1/2" BSP	12,5	3	M	A90211208	
3/4" BSP	12,5	3	M	A902112	
3/4" BSP	16	4A	M	A90211612	
1" BSP	19	4	M	A902116	

Se montan con enchufe hembra A870 / To assemble with female coupling A870 / A monter avec coupleur femelle A870 / Per montare con innesto femmina A870

E.R. cara plana para martillos altas pulsaciones BSP

Flat face quick release coupling inner threads high pulsations BSP

Coupleur rapide à clapet face plane (marteau) hautes pulsations BSP

Innesto rapido a faccia piana per martelli alti pulsazioni BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
3/4" BSP	19	4	M	A872112	
1" BSP	19	4	M	A872116	

Se montan con enchufe hembra A870 / To assemble with female coupling A870 / A monter avec coupleur femelle A870 / Per montare con innesto femmina A870

E.R. cara plana pasatabique para martillos (rosca Métrica)

Flat face coupling bulkhead (Metric thread)

Coupleur rapide à clapet face plane passe cloison (filetage Métrique)

Innesto a faccia piana passaparete (Metrico)



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
M16x1,5	6,3	1	M	A9001M16P	
M18x1,5	10	2	M	A9001M18P	
M22X1,5	10	2	M	A9001M22P	
M26x1,5	12,5	3	M	A9001M26P	
M16x1,5	6,3	1	H	A9002M16P	
M18x1,5	10	2	H	A9002M18P	
M22X1,5	10	2	H	A9002M22P	
M26x1,5	12,5	3	H	A9002M26P	

ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Enchufes rápidos DNP

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

E.R. cara plana Ecológico (rosca BSP) - ISO16028

BSP Ecological flat face coupling-- ISO16028

Coupleur rapide à clapet face plane "Ecologique" filetage BSP-ISO16028

Innesto rapido faccia piana BSP - ISO16028



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A900104	
3/8" BSP	10	2	M	A900106	
1/2" BSP	10	2	M	A900108	
1/2" BSP	12,5	3	M	A90011208	
3/4" BSP	12,5	3	M	A900112	
1" BSP	19	4	M	A900116	
1"1/4 BSP	25	5	M	A900120	
1"1/2 BSP	40	7	M	A900124	
2" BSP	50	8	M	A900132	
1/4" BSP	6,3	1	H	A900204	
3/8" BSP	10	2	H	A900206	
1/2" BSP	10	2	H	A900208	
1/2" BSP	12,5	3	H	A90021208	
3/4" BSP	12,5	3	H	A900212	
1" BSP	19	4	H	A900216	
1"1/4 BSP	25	5	H	A900220	
1"1/2 BSP	40	7	H	A900224	
2" BSP	50	8	H	A900232	

E.R. cara plana Ecológico (rosca NPT)

NPT Ecological flat face coupling

Coupleur rapide à clapet face plane "Ecologique" filetage NPT

Innesto rapido faccia piana NPT



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" NPT	6,3	1	M	A901104	
3/8" NPT	10	2	M	A901106	
1/2" NPT	10	2	M	A901108	
3/4" NPT	12,5	3	M	A901112	
1" NPT	19	4	M	A901116	
1"1/4 NPT	25	5	M	A901120	
1"1/2 NPT	40	7	M	A901124	
2" NPT	50	8	M	A901132	
1/4" NPT	6,3	1	H	A901204	
3/8" NPT	10	2	H	A901206	
1/2" NPT	10	2	H	A901208	
3/4" NPT	12,5	3	H	A901212	
1" NPT	19	4	H	A901216	
1"1/2 NPT	40	7	H	A901224	
2" NPT	50	8	H	A901232	

E.R. cara plana Autorroscantes acoplamiento en pres. (rosca BSP)

BSP flat face screw coupling u/pressure

Coupleur rapide à clapet face plane à visser pression (filetage BSP)

Innesto rapido faccia piana a vite in pressione



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A905104	
3/8" BSP	10	2	M	A905106	
1/2" BSP	12,5	3	M	A905108	
3/4" BSP	16	4A	M	A905112	
1" BSP	19	4	M	A905116	
1"1/4 BSP	25	5	M	A905120	
1"1/2 BSP	40	7	M	A905124	
1/4" BSP	6,3	1	H	A905204	
3/8" BSP	10	2	H	A905206	
1/2" BSP	12,5	3	H	A905208	
3/4" BSP	16	4A	H	A905212	
1" BSP	19	4	H	A905216	
1"1/4 BSP	25	5	H	A905220	
1"1/2 BSP	40	7	H	A905224	

E.R. Punzón Autorroscantes alta resistencia

BSP high resistance quick release screw coupling

Coupleur rapide à vis haute résistance y filetage BSP

Innesto rapido a vite ad alta resistenza BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
3/8"	10	2	M	A808106	
1/2"	12,5	3	M	A808108	
3/4"	19	4	M	A808112	
1"	25	5	M	A808116	
1"1/4	31,5	6	M	A808120	
1/2"	40	7	M	A808124	
3/8"	10	2	H	A808206	
1/2"	12,5	3	H	A808208	
3/4"	19	4	H	A808212	
1"	25	5	H	A808216	
1"1/4	31,5	6	H	A808220	
1"1/2	40	7	H	A808224	

E.R. Punzón Autorros. acoplamiento en pres. (rosca BSP) ISO14541

BSP Quick release screw coupling ISO14541

Coupleur rapide à visser taraudage norme DIN forme y filetage BSP ISO14541

Innesto rapido a vite (BSP) ISO14541



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	10	2	M	A800804	
3/8" BSP	10	2	M	A800806	
1/2" BSP	12,5	3	M	A800808	
3/4" BSP	20	4	M	A800812	
1" BSP	25	5	M	A800816	
1"1/4 BSP	31,5	6	M	A805820	
1"1/2 BSP	31,5	6	M	A805824	
1/4" BSP	10	2	H	A800904	
3/8" BSP	10	2	H	A800906	
1/2" BSP	12,5	3	H	A800908	
3/4" BSP	20	4	H	A800912	
1" BSP	25	5	H	A800916	
1"1/4 BSP	31,5	6	H	A805920	
1"1/2 BSP	31,5	6	H	A805924	

Enchufes rápidos DNP

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

E.R. Punzón ISO 7241- A

ISO 7241- A Quick release coupling

Coupleur rapide à clapet norme ISO 7241-A

Innesto rapido a valvola ISO 7241- A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A800104	
3/8" BSP	10	2	M	A800106	
1/2" BSP	12,5	3	M	A800108	
M22X1,5	12,5	3	M	A802122	
3/4" BSP	20	4	M	A800112	
1" BSP	25	5	M	A800116	
1"1/4 BSP	31,5	6	M	A800120	
1"1/2 BSP	40	7	M	A800124	
2" BSP	50	8	M	A800132	
1/4" BSP	6,3	1	H	A800204	
3/8" BSP	10	2	H	A800206	
1/2" BSP	12,5	3	H	A800208	
3/4" BSP	20	4	H	A800212	
M22X1,5	12,5	3	H	A802222	
1" BSP	25	5	H	A800216	
1"1/4 BSP	31,5	6	H	A800220	
1"1/2 BSP	40	7	H	A800224	
2" BSP	50	8	H	A800232	

E.R. Punzón ISO 7241-A -acoplamiento a presión residual

ISO 7241-A Quick release coupling (coupling under residual pressure)

Coupleur rapide à clapet accouplable sous pression résiduelle

Innesto rapido a valvole ISO 7241-A a innestabili in pressione residua



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M (Tipo B)	A807108	
1/2" BSP	12,5	3	M (Tipo A)	A844108	
1/2" NPT	12,5	3	M (Tipo A)	A806108	

E.R. ISO 7241- A Paso total BSP

ISO 7241-A Quick release coupling free flow BSP

Coupleur rapide à clapet ISO 7241- A pass.total BSP

innesto rapido ISO 7241-A passaggio libero BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A831104	
3/8" BSP	10	2	M	A831106	
1/2" BSP	12,5	3	M	A831108	
3/4" BSP	20	4	M	A831112	
1" BSP	25	5	M	A831116	
1"1/4 BSP	31,5	6	M	A831120	
1/4" BSP	6,3	1	H	A831204	
3/8" BSP	10	2	H	A831206	
1/2" BSP	12,5	3	H	A831208	
3/4" BSP	20	4	H	A831212	
1" BSP	25	5	H	A831216	
1"1/4 BSP	31,5	6	H	A831220	

E.R. Punzón ISO 7241-A (rosca NPT)

ISO 7241-A NPT Quick release coupling

Coupleur rapide à clapet norme ISO 7241-A filetage NPT

Innesto rapido a valvola ISO 7241-A NPT



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" NPT	6,3	1	M	A801104	
3/8" NPT	10	2	M	A801106	
1/2" NPT	12,5	3	M	A801108	
3/4" NPT	20	4	M	A801112	
1" NPT	25	5	M	A801116	
1"1/4 NPT	31,5	6	M	A801120	
1"1/2 NPT	40	7	M	A801124	
2" NPT	50	8	M	A801132	
1/4" NPT	6,3	1	H	A801204	
3/8" NPT	10	2	H	A801206	
1/2" NPT	12,5	3	H	A801208	
3/4" NPT	20	4	H	A801212	
1" NPT	25	5	H	A801216	
1"1/4 NPT	31,5	6	H	A801220	
1"1/2 NPT	40	7	H	A801224	
2" NPT	50	8	H	A801232	

E.R. Punzón ISO 7241-A (rosca UNF)

ISO 7241-A UNF Quick release coupling

Coupleur rapide à clapet norme ISO7241- A filetage UNF

Innesto rapido a valvola ISO 7241-B UNF



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
3/4" UNF	12,5	3	M	A803112	
3/4" UNF	12,5	3	H	A803212	

Enchufes rápidos DNP

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

E.R. Punzón ISO 7241-B (rosca BSP)

ISO 72241-B Quick release coupling (BSP)

Coupleur rapide à clapet norme ISO 7241-B (BSP)

Innesto rapido a valvola ISO 7241-B (BSP)



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/8" BSP	5	0	M	A810102	
1/4" BSP	6,3	1	M	A810104	
3/8" BSP	10	2	M	A810106	
1/2" BSP	12,5	3	M	A810108	
3/4" BSP	20	4	M	A810112	
1" BSP	25	5	M	A810116	
1"1/4 BSP	40	7	M	A810120	
1"1/2 BSP	40	7	M	A810124	
2" BSP	50	8	M	A810132	
1/8" BSP	5	0	H	A810202	
1/4" BSP	6,3	1	H	A810204	
3/8" BSP	10	2	H	A810206	
1/2" BSP	12,5	3	H	A810208	
3/4" BSP	20	4	H	A810212	
1" BSP	25	5	H	A810216	
1"1/4 BSP	40	7	H	A810220	
1"1/2 BSP	40	7	H	A810224	
2" BSP	50	8	H	A810232	

E.R. Punzón ISO 7241-B (rosca NPT)

ISO 7241-B NPT Quick release couplings

Coupleur rapide à clapet norme ISO 7241-B NPT

Innesto rapido a valvola ISO 7241-B NPT



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/8" NPT	5	0	M	A810302	
1/4" NPT	6,3	1	M	A810304	
3/8" NPT	10	2	M	A810306	
1/2" NPT	12,5	3	M	A810308	
3/4" NPT	20	4	M	A810312	
1" NPT	25	5	M	A810316	
1"1/4 NPT	40	7	M	A810320	
1"1/2 NPT	40	7	M	A810324	
2" NPT	50	8	M	A810332	
1/8" NPT	5	0	H	A810402	
1/4" NPT	6,3	1	H	A810404	
3/8" NPT	10	2	H	A810406	
1/2" NPT	12,5	3	H	A810408	
3/4" NPT	20	4	H	A810412	
1" NPT	25	5	H	A810416	
1"1/4 NPT	40	7	H	A810420	
1"1/2 NPT	40	7	H	A810424	
2" NPT	50	8	H	A810432	

E.R. Punzón Serie NV (rosca BSP)

Quick release coupling NV serie

Coupleur rapide à clapet serie NV

Innesto rapido valvola Serie NV



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A820104	
3/8" BSP	10	2	M	A820106	
3/4" BSP	19	4	M	A820112	
1" BSP	25	5	M	A820116	
1"1/4 BSP	31,5	6	M	A820120	
1"1/2 BSP	40	7	M	A820124	
2" BSP	50	8	M	A820132	
1/4" BSP	6,3	1	H	A820204	
3/8" BSP	10	2	H	A820206	
3/4" BSP	19	4	H	A820212	
1" BSP	25	5	H	A820216	
1"1/4 BSP	31,5	6	H	A820220	
1"1/2 BSP	40	7	H	A820224	
2" BSP	50	8	H	A820232	

E.R. Punzón Serie NV (rosca NPT)

NPT Quick release couplings NV1 serie

Coupleur rapide à clapet serie NV 1 NPT

Innesto rapido a valvola serie NV 1 NPT



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" NPT	6,3	1	M	A821104	
3/8" NPT	10	2	M	A821106	
3/4" NPT	19	4	M	A821112	
1" NPT	25	5	M	A821116	
1"1/4 NPT	31,5	6	M	A821120	
1"1/2 NPT	40	7	M	A821124	
2" NPT	50	8	M	A821132	
1/4" NPT	6,3	1	H	A821204	
3/8" NPT	10	2	H	A821206	
3/4" NPT	19	4	H	A821212	
1" NPT	25	5	H	A821216	
1"1/4 NPT	31,5	6	H	A821220	
1"1/2 NPT	40	7	H	A821224	
2" NPT	50	8	H	A821232	

Enchufes rápidos DNP

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

E.R. Push-Pull Punzón ISO A

Push-Pull quick release ISO A

Coupleurs Push-Pull ISO A

Innesto rapido a valvola ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M	A840108	
1/2" BSP	12,5	3	H	A840208	
1/2" NPT	12,5	3	H	A841208	
M22X1,5	12,5	3	H	A842222	
3/4" UNF	12,5	3	H	A843234	

E.R. Push-Pull bola ISO A

Push-Pull coupling ball type ISO A

Coupleurs Push-Pull à bille ISO A

Innesto rapido a sfera ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M	A704108	
1/2" NPT	12,5	3	M	A705108	
1/2" BSP	12,5	3	H	A740208	
1/2" NPT	12,5	3	H	A741208	
3/4" UNF	12,5	3	H	A702212	

E.R. Push-Pull Punzón aplic. agric. BSP ISO A

Push-Pull quick release coupling agric.application BSP ISO A

Coupleurs Push-Pull à clapet application agricole BSP ISO A

Innesto rapido a valvola applicazioni agricole BSP ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A895104	
3/8" BSP	10	2	M	A895106	
1/2" BSP	12,5	3	M	A895108	
3/4" BSP	19	4	M	A895112	
1" BSP	25	5	M	A895116	
1/4" BSP	6,3	1	H	A895204	
3/8" BSP	10	2	H	A895206	
1/2" BSP	12,5	3	H	A895208	
3/4" BSP	19	4	H	A895212	
1" BSP	25	5	H	A895216	

E.R. Push-Pull Punzón aplic. agric. SAE ISO A

Push-Pull quick release coupling agric.application SAE ISO A

Coupleurs Push-Pull à clapet application agricole SAE ISO A

Innesto rapido a valvola applicazioni agricole SAE ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
3/4" SAE	12,5	3	M	A845112	
3/4" SAE	12,5	3	H	A845212	

E.R. Push-Pull Punzón aplic. agric. M mét. ISO A

Push-Pull quick release coupling agric.application Met. M ISO A

Coupleurs Push-Pull à clapet application agricole M mét. ISO A

Innesto rapido a valvola applicazioni agricole M Met ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
M14X1,5-8L	10	2	M	A89111408	
M16X1,5-10L	10	2	M	A89111610	
M18X1,5-12L	12,5	3	M	A89111812	
M20X1,5-12S	12,5	3	M	A89112012	
M22X1,5-15L	12,5	3	M	A89112215	
M26X1,5-18L	19	4	M	A89112618	
M30X2-22L	19	4	M	A89113022	
M14X1,5-8L	10	2	H	A89121408	
M16X1,5-10L	10	2	H	A89121610	
M18X1,5-12L	12,5	3	H	A89121812	
M20X1,5-12S	12,5	3	H	A89122012	
M22X1,5-15L	12,5	3	H	A89122215	
M26X1,5-18L	19	4	H	A89122618	
M30X2-22L	19	4	H	A89123022	

E.R. Push-Pull Punzón aplic. agric. M mét. pasat ISO A

Push-Pull quick release coupling agric.application Met. M bulkhead ISO A

Coupleurs Push-Pull à clapet application agricole M mét. passe-cloison ISO A

Innesto rapido a valvola applicazioni agricole M Met. pasaparete ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
M16X1,5-10L	10	2	M	A89011610	
M18X1,5-12L	12,5	3	M	A89011812	
M22X1,5-15L	12,5	3	M	A89012215	
M16X1,5-10L	10	2	H	A89021610	
M18X1,5-12L	12,5	3	H	A89021812	
M22X1,5-15L	12,5	3	H	A89022215	

E.R. Push-Pull Punzón acoplamiento en presión ISO A

Push-Pull quick release coupling u/ pressure ISO A

Coupleurs Push-Pull à clapet pression ISO A

Innesto rapido a valvola in pressione ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M	A8461108	
1/2" NPT	12,5	3	M	A8462108	
M22X1,5	12,5	3	M	A8463122	
3/4" UNF	12,5	3	M	A8464134	
1/2" BSP	12,5	3	H	A8461208	
1/2" NPT	12,5	3	H	A8462208	
M22X1,5	12,5	3	H	A8463222	
3/4" UNF	12,5	3	H	A8464234	

Enchufes rápidos DNP

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

E.R. Bola Serie NS (rosca BSP)

BSP Quick release coupling ball type NS Serie

Coupleur rapide à bille série NS

Innesto rapido a sfera BSP Serie NS



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A700104	
3/8" BSP	10	2	M	A700106	
1/2" BSP	12,5	3	M	A700108	
3/4" BSP	19	4	M	A700112	
1" BSP	25	5	M	A700116	
1/4" BSP	6,3	1	H	A700204	
3/8" BSP	10	2	H	A700206	
1/2" BSP	12,5	3	H	A700208	
3/4" BSP	19	4	H	A700212	
1" BSP	25	5	H	A700216	

E.R. Bola Serie NS (rosca NPT)

NPT Quick release coupling ball type NS Serie

Coupleur rapide à bille filetage NPT série NS

Innesto rapido a sfera NPT serie NS



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" NPT	6,3	1	M	A701104	
3/8" NPT	10	2	M	A701106	
1/2" NPT	12,5	3	M	A701108	
3/4" NPT	19	4	M	A701112	
1" NPT	25	5	M	A701116	
1/4" NPT	6,3	1	H	A701204	
3/8" NPT	10	2	H	A701206	
1/2" NPT	12,5	3	H	A701208	
3/4" NPT	19	4	H	A701212	
1" NPT	25	5	H	A701216	

E.R. Bola Serie NS (rosca UNF)

UNF Quick release coupling ball type NS Serie

Coupleur rapide à bille filetage UNF série NS

Innesto rapido a sfera UNF serie NS



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
3/4" UNF	12,5	3	M	A703112	
3/4" UNF	12,5	3	H	A703212	

E.R. Bola Tipo Taz (góndolas y semirem.) BSP

Quick release coupling ball type Type Taz (gondolas and semi-tows) BSP

Coupleur rapide à bille Type Taz spécial carricières BSP

Innesto rapido a sfera tipo Taz per semirimorchio BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	E. C.	Referencia Part n°	€
3/4" BSP	19	M	A700112TAZ	
1" BSP	25	M	A700116TAZ	
3/4" BSP	19	H	A700212TAZ	
1" BSP	25	H	A700216TAZ	

Enchufes rápidos DNP

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

E.R. Válvula plana altísima presión 700 bar

Flat face quick release coupling inner threads high pressure 700 bar

Coupleur rapide à clapet face plane (marteau) haute pression 700 bar

Innesto rapido faccia piana altissima pressione 700 bar



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A903104	
3/8" BSP	6,3	1	M	A903106	
1/4" BSP	6,3	1	H	A903204	
3/8" BSP	6,3	1	H	A903206	

E.R. Bola altísima presión 700 bar ISO 14540

Quick release coupling ball type very high pressure (700 bar) ISO 14540

Coupleur rapide à verrouillage vissé haute pression-700 bar ISO 14540

Innesto rapido a sfera 700 bar ISO 14540



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" NPT	6,3	1	M	A711104	
3/8" BSP	10	2	M	A706106	
3/8" NPT	10	2	M	A711106	
1/4" NPT	6,3	1	H	A711204	
1/4" BSP	6,3	1	H	A711214	
3/8" BSP	10	2	H	A706206	
3/8" NPT	10	2	H	A711206	

Enchufes altísima presión 1500 bar BSP

Couplings 1500 bar BSP

Coupleurs 1500 bar BSP

Innesti 1500 bar BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A920104	
1/4" BSP	6,3	1	H	A920204	

Válvula de frenado macho

Male brake valve

Valve freinage mâle

Valvola di frenaggio maschio



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M (Tipo C)	A910508	
M18X1,5	12,5	3	M (Tipo B)	A912118	
M20X1,5	12,5	3	M (Tipo B)	A912120	
M22X1,5	12,5	3	M (Tipo B)	A912122	
M16x1,5	12,5	3	M (Tipo A)	A912316	
M18x1,5	12,5	3	M (Tipo A)	A912318	

Válvula de frenado hembra

Female brake valve

Valve freinage femelle

Valvola di frenaggio femmina



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
3/8" BSP	12,5	3	H	A910206	
1/2" BSP	12,5	3	H	A910208	
M18X1,5	12,5	3	H	A910218	

Válvula agrícola macho acoplamiento en presión

Male agricultural valve

Valve agricole à visser mâle

Valvola agricola maschio



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M (Tipo C)	A950108	
M18x1,5	12,5	3	M (Tipo B)	A950118	
M20x1,5	12,5	3	M (Tipo B)	A950120	
M22x1,5	12,5	3	M (Tipo B)	A950122	
M16x1,5	12,5	3	M (Tipo A)	A9141620	
M18x1,5	12,5	3	M (Tipo A)	A9141820	

Válvula agrícola hembra acoplamiento en presión

Female agricultural valve

Valve agricole à visser femelle

Valvola agricola femmina



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
M18X1,5	12,5	3	H	A950218	

E.R. Punzón ISO B (rosca BSP) latón

ISO B Quick release coupling brass

Coupleur rapide à clapet norme ISO B laiton

Innesto rapido a valvola ISO B ottone



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A850104	
3/8" BSP	10	2	M	A850106	
1/2" BSP	12,5	3	M	A850108	
3/4" BSP	19	4	M	A850112	
1" BSP	25	5	M	A850116	
1"1/4 BSP	40	7	M	A850120	
1"1/2 BSP	40	7	M	A850124	
2" BSP	50	8	M	A850132	
1/4" BSP	6,3	1	H	A850204	
3/8" BSP	10	2	H	A850206	
1/2" BSP	12,5	3	H	A850208	
3/4" BSP	19	4	H	A850212	
1" BSP	25	5	H	A850216	
1"1/4 BSP	40	7	H	A850220	
1"1/2 BSP	40	7	H	A850224	
2" BSP	50	8	H	A850232	

ADAPTORS

QUICK-RELEASE COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY COUPLINGS

PROTECTIONS

Enchufes rápidos DNP

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

Arandelas PTFE

PTFE seals

Rondelles PTFE

Guarnizione in PTFE



Juego de juntas de reparación e.r. ISO A

Kit of seals to repair for ISO A quick release coupling

Jeu de joints pour coupleur ISO A

Guarnizioni per innesto ISO A



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	Referencia Part n°	€
6,3	1	PTFEA04	
10	2	PTFEA06	
12,5	3	PTFEA08	
19	4	PTFEA12	
25	5	PTFEA16	

Ø INT. Ø INNER	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	Espesor (mm) Thickness (mm)	Referencia Part n°	€
11,91	2,62	6,3	1	NBRA04	
17,12	2,62	10	2	NBRA06	
20,24	2,62	12,5	3	NBRA08	
28,24	2,62	19	4	NBRA12	
34,59	2,62	25	5	NBRA16	

Enchufes rápidos DNP

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

Tapones para enchufes rápidos ISO A

Plugs and caps for ISO A quick release couplings

Bouchons et capuchons de plastique pour coupleurs norme ISO A

Tappi per ISO A



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
6,3	1	PLUG	F	A990104	
10	2	PLUG	F	A990106	
12,5	3	PLUG	F	A990108	
19	4	PLUG	F	A990112	
25	5	PLUG	F	A990116	
6,3	1	CAP	M	A990204	
10	2	CAP	M	A990206	
12,5	3	CAP	M	A990208	
19	4	CAP	M	A990212	
25	5	CAP	M	A990216	

Tapones para enchufes ISO B

Plugs and caps for ISO B quick release coupling

Bouchons et capuchons de plastique pour coupleurs ISO B

Tappi per ISO B



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
6,3	1	PLUG	F	A991104	
10	2	PLUG	F	A991106	
12,5	3	PLUG	F	A991108	
19	4	PLUG	F	A991112	
25	5	PLUG	F	A991116	
6,3	1	CAP	M	A991204	
10	2	CAP	M	A991206	
12,5	3	CAP	M	A991208	
19	4	CAP	M	A991212	
25	5	CAP	M	A991216	

Tapones para enchufes de válvula plana ISO 16028

Plugs and caps for flat face quick release couplings ISO 16028

Bouchons et capuchons de plastique pour coupleurs face plane ISO 16028

Tappi per innesti a faccia piana ISO 16028



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
6,3	1	PLUG	F	A993104	
10	2	PLUG	F	A993106*	
10	2	PLUG	F	A993108	
12,5	3	PLUG	F	A993112	
19	4	PLUG	F	A993116	
22	4A	PLUG	F	A993116A	
25	5	PLUG	F	A993120	
6,3	1	CAP	M	A993204	
10	2	CAP	M	A993208	
12,5	3	CAP	M	A993212	
19	4	CAP	M	A993216	
22	4A	CAP	M	A993216A	
25	5	CAP	M	A993220	

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

Tapones para enchufes autorroscantes ISO 14541

Plugs and caps for quick release screw coupling ISO 14541

Bouchon pour coupleur rapide à visser ISO 14541

Tappi per innesti rapidi a vite ISO 14541



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
6,3	1	CAP	F	A994104	
10	2	CAP	F	A994106	
12,5	3	CAP	F	A994108	
19	4	CAP	F	A994112	
25	5	CAP	F	A994116	
6,3	1	PLUG	M	A994204	
10	2	PLUG	M	A994206	
12,5	3	PLUG	M	A994208	
19	4	PLUG	M	A994212	
25	5	PLUG	M	A994216	

Tapones para enchufes autorroscantes alta resistencia

Plugs and caps for quick release coupling very high resistance

Bouchon pour coupleur rapide très haute résistance

Tappi per innesti rapidi alta resistenza



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
10	2	CAP	F	A998106	
12,5	3	CAP	F	A998108	
19	4	CAP	F	A998112	
25	5	CAP	F	A998116	
31,5	6	CAP	F	A998120	
40	7	CAP	F	A998124	
10	2	PLUG	M	A998206	
12,5	3	PLUG	M	A998208	
19	4	PLUG	M	A998212	
25	5	PLUG	M	A998216	
31,5	6	PLUG	M	A998220	
40	7	PLUG	M	A998224	

Tapones para enchufes altísima presión ISO 14540

Plugs and caps for quick release coupling very high pressure ISO 14540

Bouchon pour coupleur rapide très haute pression ISO 14540

Tappi per innesti rapidi alta pressione ISO 14540



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	Referencia Part n°	€
6,3	1	NEW A992104	
10	2	A992106	

ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

ADAPTORS

QUICK-RELEASE COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY COUPLINGS

PROTECTIONS

Enchufes rápidos DNP

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

Tapones para enchufes NV

Plugs and caps for NV quick release coupling

Bouchons et capuchons de plastique pour coupleurs NV

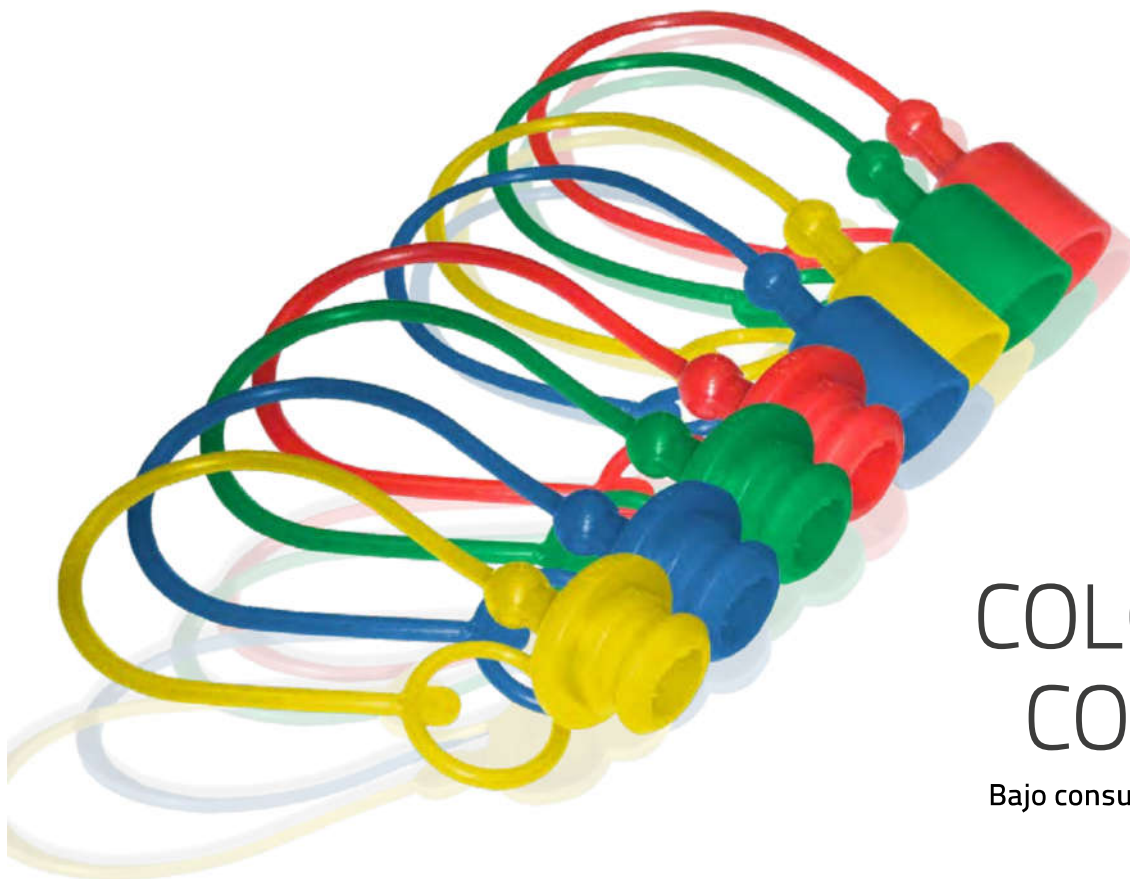
Tappi per ISO NV



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	Referencia Part n°	€
6,3	1	PLUG	A995104	
10	2	PLUG	A995106	
19	4	PLUG	A995112	
25	5	PLUG	A995116	
6,3	1	CAP	A995204	
10	2	CAP	A995206	
19	4	CAP	A995212	
25	5	CAP	A995216	

TAPONES PARA ENCHUFES

PLUGS AND CAPS FOR QUICK RELEASE COUPLING



COLORES COLORS

Bajo consulta/ On request

Enchufes rápidos TrΔle®

TrΔle® quick-release couplings
Coupleurs rapides TrΔle®
Innesti rapidi TrΔle®

E.R. Punzón ISO A BSP

ISO A Quick release coupling BSP

Coupleur rapide à clapet norme ISO A BSP

Innesto rapido a valvula ISO-A BSP - TrΔle®



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	B800104	
3/8" BSP	10	2	M	B800106	
1/2" BSP	12,5	3	M	B800108	
3/4" BSP	20	4	M	B800112	
1" BSP	25	5	M	B800116	
1/4" BSP	6,3	1	F	B800204	
3/8" BSP	10	2	F	B800206	
1/2" BSP	12,5	3	F	B800208	
3/4" BSP	20	4	F	B800212	
1" BSP	25	5	F	B800216	

E.R. Punzón ISO B BSP

ISO B Quick release coupling BSP

Coupleur rapide à clapet norme ISO B BSP

Innesto rapido a valvula ISO-B BSP - TrΔle®



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6	1	M	B810104	
3/8" BSP	10	2	M	B810106	
1/2" BSP	13	3	M	B810108	
3/4" BSP	19	4	M	B810112	
1" BSP	25	5	M	B810116	
1/4" BSP	6	1	F	B810204	
3/8" BSP	10	2	F	B810206	
1/2" BSP	13	3	F	B810208	
3/4" BSP	19	4	F	B810212	
1" BSP	25	5	F	B810216	

E.R. Punzón Serie NV BSP

Quick release coupling NV Serie BSP

Coupleur rapide à clapet Serie NV BSP

Innesto rapido a valvula Serie NV BSP - TrΔle®



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	B820104	
3/8" BSP	10	2	M	B820106	
3/4" BSP	20	4	M	B820112	
1" BSP	25	5	M	B820116	
1/4" BSP	6,3	1	F	B820204	
3/8" BSP	10	2	F	B820206	
3/4" BSP	20	4	F	B820212	
1" BSP	25	5	F	B820216	

E.R. Punzón ISO A (rosca NPT)

ISO A Quick release coupling NPT

Coupleur rapide à clapet norme ISO A NPT

Innesto rapido a valvula ISO-A NPT - TrΔle®



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" NPT	6,3	1	M	B801104	
3/8" NPT	10	2	M	B801106	
1/2" NPT	12,5	3	M	B801108	
3/4" NPT	20	4	M	B801112	
1" NPT	25	5	M	B801116	
1/4" NPT	6,3	1	F	B801204	
3/8" NPT	10	2	F	B801206	
1/2" NPT	12,5	3	F	B801208	
3/4" NPT	20	4	F	B801212	
1" NPT	25	5	F	B801216	

E.R. Válv plana Ecológico BSP ISO 16028

Ecological flat face coupling BSP ISO 16028

Coupleur rapide à clapet face plane "Ecologique" BSP ISO 16028

Innesto rapido a faccia piana BSP ISO16028 - TrΔle®



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6	1	M	B900104	
3/8" BSP	10	2	M	B900106	
1/2" BSP	12	3	M	B900108	
3/4" BSP	16	4A	M	B900112	
1" BSP	19	4	M	B900116	
1/4" BSP	6	1	F	B900204	
3/8" BSP	10	2	F	B900206	
1/2" BSP	12	3	F	B900208	
3/4" BSP	16	4A	F	B900212	
1" BSP	19	4	F	B900216	

Válvulas de frenado BSP

Brake valves BSP

Valves freinage BSP

Valvola di frenaggio BSP - TrΔle®



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M	B910508	
1/2" BSP	12,5	3	F	B910208	

E.R. Push-Pull Punzón TrΔle® BSP ISO A

TrΔle® Push-Pull couplings BSP ISO A

Coupleurs Push-Pull TrΔle® BSP ISO A

Innesto Push-Pull ISO-A BSP - TrΔle®



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M	B840108	
1/2" BSP	12,5	3	F	B840208	

Enchufes rápidos TrΔle®

TrΔle® quick-release couplings
Coupleurs rapides TrΔle®
Innesti rapidi TrΔle®

Tapones para enchufes rápidos ISO A

Plugs and caps for ISO A quick release couplings

Bouchons et capuchons de plastique pour coupleurs norme ISO A

Tappi per ISO A



Tapones para enchufes rápidos ISO B

Plugs and caps for ISO B quick release couplings

Bouchons et capuchons de plastique pour coupleurs norme ISO B

Tappi per ISO B



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
6,3	1	PLUG	F	B990104	
10	2	PLUG	F	B990106	
12,5	3	PLUG	F	B990108	
20	4	PLUG	F	B990112	
25	5	PLUG	F	B990116	
6,3	1	CAP	M	B990204	
10	2	CAP	M	B990206	
12,5	3	CAP	M	B990208	
20	4	CAP	M	B990212	
25	5	CAP	M	B990216	

TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
6,3	1	PLUG	F	B991104	
10	2	PLUG	F	B991106	
12,5	3	PLUG	F	B991108	
20	4	PLUG	F	B991112	
25	5	PLUG	F	B991116	
6,3	1	CAP	M	B991204	
10	2	CAP	M	B991206	
12,5	3	CAP	M	B991208	
20	4	CAP	M	B991212	
25	5	CAP	M	B991216	

Enchufes rápidos TrΔle® GREENLINE

GreenLine quick-release couplings
Coupleurs rapides GreenLine
Innesti rapidi GreenLine

E.R. Punzón ISO A

ISO A Quick release coupling

Coupler rapide à clapet norme ISO A

Innesto rapido a valvola ISO-A BSP - GreenLine



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	C800104	
3/8" BSP	10	2	M	C800106	
1/2" BSP	12,5	3	M	C800108	
3/4" BSP	20	4	M	C800112	
1" BSP	25	5	M	C800116	
1/4" BSP	6,3	1	H	C800204	
3/8" BSP	10	2	H	C800206	
1/2" BSP	12,5	3	H	C800208	
3/4" BSP	20	4	H	C800212	
1" BSP	25	5	H	C800216	

Juntas de reparación e.r. ISO A

Seals to repair for ISO A quick release coupling

Joints pour coupleur ISO A

Guarnizioni per innesto ISO-A GreenLine



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	Referencia Part n°	€
6,3	1	JAGNBR04	
10	2	JAGNBR06	
12,5	3	JAGNBR08	
20	4	JAGNBR12	

Arandelas PTFE

PTFE seals

Rondelles PTFE

Guarnizione in PTFE - Greenline



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	Referencia Part n°	€
6,3	1	JAGPTFE04	
10	2	JAGPTFE06	
12,5	3	JAGPTFE08	
20	4	JAGPTFE12	

ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Llaves de paso alta presión MHA 340

MHA Ball valves high pressure
Robinets haute pression MHA
Rubinetti a sfera alta pressione MHA

Llaves de paso baja presión 344

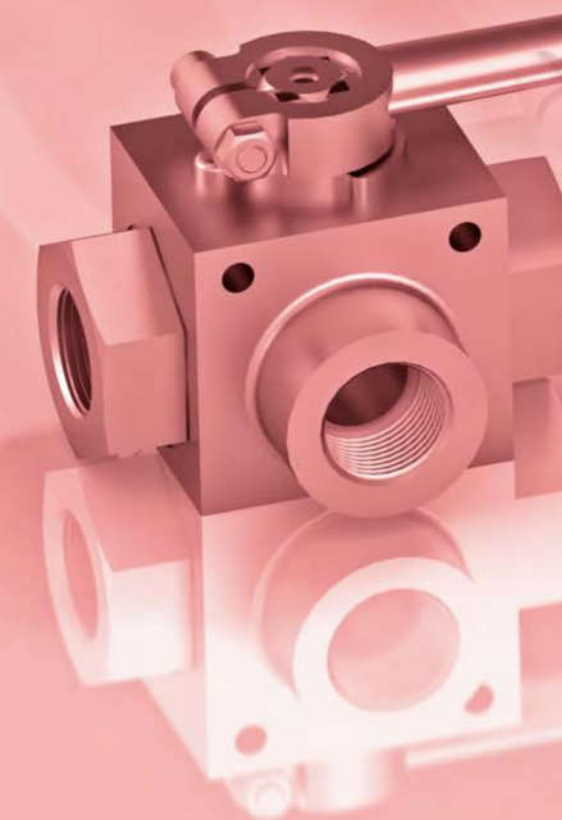
Low pressure Ball valves
Robinets Basse pression
Rubinetti Bassa pressione

Llaves de paso alta presión TrΔle® 345

TrΔle® Ball Valves
Robinets TrΔle® haute pression
Rubinetti a sfera TrΔle®

Llaves de paso TrΔle® GREENLINE 346

TrΔle® GREENLINE Ball valves
Robinets TrΔle® GREENLINE
Rubinetti TrΔle® GREENLINE



03

LLAVES DE PASO

Ball valves

Robinets

Rubinetti



Llaves de paso alta presión MHA

MHA Ball valves high pressure
 Robinets haute pression MHA
 Rubinetti a sfera alta pressione MHA

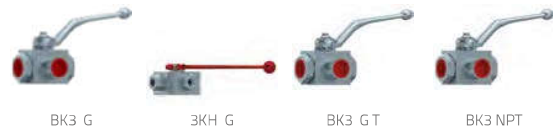
De 2 vías ▪ 2 Ways ball valve ▪ Robinets haute pression 2 voies ▪ Rubinetti a sfera 2 vie

340



De 3 vías ▪ 3 Ways ball valve ▪ Robinets haute pression 3 voies ▪ Rubinetti a sfera 3 vie

341



De 4 vías ▪ 4 Ways ball valve ▪ Robinets haute pression 4 voies ▪ Rubinetti a sfera 4 vie

341



Útil para cierre con candado ▪ Locking devices ▪ Dispositifs de verrouillage ▪ Dispositivi di bloccaggio

342



Llaves especiales y complementos ▪ Special ball valves and accessories ▪ Robinets spéciaux et compléments ▪ Rubinetti speciali e accessori

342



Llaves de paso baja presión

Low pressure Ball valves
 Robinets Basse pression
 Rubinetti Bassa pressione

ADAPTORS

Llave de esfera baja presión ▪ 2 Ways ball valve low pressure ▪ Robinet basse pression 2 voies boisseau sphérique pn 16/25 ▪ Rubinetto a sfera bassa pressione

344



BP2V

QUICK RELEASE
COUPLINGS

Llave de esfera baja presión anti-hielo ▪ 2 Ways anti.-freeze ball valve low pressure ▪ Robinet basse pression 2 voies boisseau sphérique pn 25 anti-gel ▪ Rubinetto a sfera, anti-gelo

344



BP2VA

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Llaves de paso alta presión TrΔle®

TrΔle® Ball Valves
Robinets TrΔle® haute pression
Rubinetti a sfera TrΔle®

De 2 vías ▪ 2 ways ▪ 2 voies ▪ Due vie

| 345



GB2V

GB2V_NPT

GB2V_L

GB2V_S

De 3 vías ▪ 3 ways ▪ 3 voies ▪ Tre vie

| 345



GB3V

GB3VH

Llaves de paso TrΔle® GREENLINE

TrΔle® GREENLINE Ball valves

Robinets TrΔle® GREENLINE

Rubinetti TrΔle® GREENLINE

ADAPTORS

Llaves paso dos vías ▪ 2 Ways ball valve ▪ Robinet 2 voies boisseau ▪ Rubinetto a due vie

346



BV2W

QUICK RELEASE
COUPLINGS

Llaves paso tres vías ▪ 3 Ways ball valve ▪ Robinet 3 voies boisseau ▪ Rubinetto a tre vie

346



BV3W



BV3WH

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

ADAPTORS

QUICK-RELEASE COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY COUPLINGS

PROTECTIONS

Llaves de paso alta presión MHA

MHA Ball valves high pressure
Robinets haute pression MHA
Rubinetti a sfera alta pressione MHA

Llave 2 vías rosca hembra BSP

2 Ways ball valve BSP female

Robinet haute pression 2 voies boisseau sphérique BSP

Rubinetto a sfera 2 vie 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	

Orificios de fijación incluidos desde 1/8" BSP hasta 1" BSP / Fixation holes included from 1/8" BSP to 1" BSP / Trou de fixation inclus depuis 1/8" BSP jusqu'à 1" BSP / Fori di fissaggio inclusi da 1/8" BSP fino a 1" BSP

Llave 2 vías tubo rígido Serie Ligera

2 Ways ball valve: tube connection Light Series

Robinet haute pression 2 voies boisseau sphérique sortie pour tube rigide DIN Série Légère

Rubinetto a sfera 2 vie maschio DIN 2353-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	
25/40	42L	M52x2	BKH 42 L	

Llave 2 vías tubo rígido Serie Pesada

2 Ways ball valve: tube connection Heavy Series

Robinet haute pression 2 voies boisseau sphérique sortie pour tube rigide din Série Lourde

Rubinetto a sfera 2 vie maschio DIN 2353-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	
13	20S	M30x2	BKH 20 S DN13	
20	25S	M36x2	BKH 25 S	
25	30S	M42x2	BKH 30 S	

Llave 2 vías rosca hembra NPT

2 Ways ball valve NPT female

Robinet haute pression 2 voies boisseau sphérique sortie femelle briggs (NPT)

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	
25	1"1/4 NPT	BKH G 1 1/4 NPT	
25	1"1/2 NPT	BKH G 1 1/2 NPT	
50	2" NPT	BKH G 2 NPT	

Llave 2 vías tubo rígido L paso total

Ball-valves: tube connection L serie DIN 2353 full bore

Robinets haute pression 2 voies boisseau sphérique femelle ISO 228

Rubinetto a sfera maschio DIN2353-L passaggio totale



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 S paso total

Ball-valves: tube connection S serie DIN 2353 full bore

Robinets haute pression 2 voies boisseau sphérique métrique Série Lourde passage total

Rubinetto a sfera maschio DIN2353-S passaggio totale



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
32	36S	M52x2	BKH 36 S DN32	

Llave de paso BSP hembra ISO 228 paso total

Ball-valves BSP female ISO 228

Robinets haute pression 2 voies boisseau sphérique femelle ISO 228

Rubinetto a sfera 2 vie femmina BSP ISO228 passaggio totale



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	

Llaves de paso alta presión MHA

MHA Ball valves high pressure
 Robinets haute pression MHA
 Rubinetti a sfera alta pressione MHA

Llave 3 vías hembra-hembra-hembra BSP (Tipo L)

3 Ways ball valve BSP female-female-female (Type L)

Robinet haute pression 3 voies série "L" boisseau sphérique femelle-femelle-femelle BSP

Rubinetto a sfera 3 vie femmina BSP (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	

La entrada del caudal es solamente por la vía central / The input flow is only through the central way / L'entrée du débit est seulement par la voie centrale / L'ingresso al flusso è solo la linea centrale

Llave 3 vías hembra multivía (Tipo L)

Multi-way ball valves female 3 ways (Type L)

Robinet haute pression 3 voies série "L" boisseau sphérique femelle gaz

Rubinetto a sfera 3 vie femmina BSP (tipo L) - multivía



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	1" BSP	3KH G 1	
25/32	1"1/4 BSP	3KH G 1 1/4	
25/40	1"1/2 BSP	3KH G 1 1/2	

La entrada del caudal puede ser por cualquiera de las 3 vías / The input flow can be done through any of the 3 ways / L'entrée du débit peut être par l'un des 3 voies / Il flusso in ingresso può essere da qualsiasi dei 3 vie

Llave 3 vías hembra-hembra-hembra BSP (Tipo T)

3 Ways ball valve BSP female-female-female (Type T)

Robinet haute pression 3 voies série "T" boisseau sphérique femelle-femelle-femelle BSP

Rubinetto a sfera 3 vie femmina BSP (tipo T)



DN	ROSCA THREAD	Referencia Part n°	€
6	1/4" BSP	BK3 G 1/4 T	
10	3/8" BSP	BK3 G 3/8 T	
13	1/2" BSP	BK3 G 1/2 T	
20	3/4" BSP	BK3 G 3/4 T	
25	1" BSP	BK3 G 1 T	

La entrada del caudal es solamente por la vía central / The input flow is only through the central way / L'entrée du débit est seulement par la voie centrale / L'ingresso al flusso è solo la linea centrale

Llave 3 vías hembra-hembra-hembra NPT (Tipo L)

3 Ways ball valve NPT female-female-female (Type L)

Robinet haute pression 3 voies série "L" boisseau sphérique femelle-femelle-femelle NPT

Rubinetto a sfera 3 vie femmina NPT (tipo L)



DN	ROSCA THREAD	Referencia Part n°	€
13	1/4" NPT	BK3 1/4 NPT	
25	3/8" NPT	BK3 3/8 NPT	
10	1/2" NPT	BK3 1/2 NPT	
20	3/4" NPT	BK3 3/4 NPT	
6	1" NPT	BK3 1 NPT	

Llave 4 vías rosca hembra BSP (Tipo X)

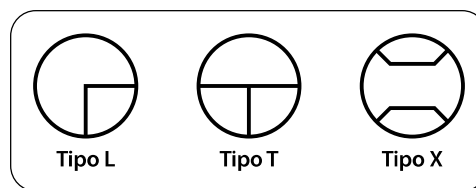
Multi-way ball valves female 4 ways (Type X)

Robinet haute pression 4 voies série "X" boisseau sphérique femelle gaz

Rubinetto 4 vie femmina BSP (Tipo X)



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	



ADAPTORS

QUICK-RELEASE COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY COUPLINGS

PROTECTIONS

ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Llaves de paso alta presión MHA

MHA Ball valves high pressure
Robinets haute pression MHA
Rubinetti a sfera alta pressione MHA

Útil para cierre con candado tipo 2

Locking devices type 2

Dispositifs de verrouillage type 2

Dispositivo di bloccaggio tipo 2



DESCRIPCION DESCRIPTION	Referencia Part n°	€
hex.9, DN4-8	CANDT2-9A	
hex.9, DN10-13	CANDT2-9B	
hex.14, DN20-25	CANDT2-14	

Útil para cierre con candado tipo 4

Locking devices type 4

Dispositifs de verrouillage type 4

Dispositivo di bloccaggio tipo 4



DESCRIPCION DESCRIPTION	Referencia Part n°	€
Hex.9	CANDT4-9	
Hex.14	CANDT4-14	

Manetas para llaves

Levers for ball valves

Leviers pour robinets

Manopole per rubinetti a sfera



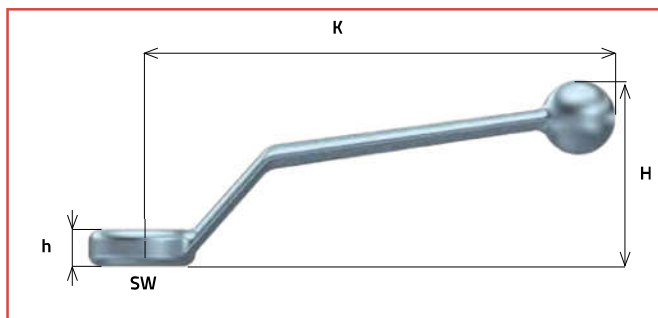
SW	Referencia Part n°	€
9	AR603722	
9	C600063	
9	A60013155330	
12	L501741	
14	A60013155331	
14	C708618	
14	LR606745	
17	LR801799	

Ver tabla de dimensiones en pág 343 / See dimension table in page 343 / Voir table de dimensions à la page 343 /
Vedere tabella di dimensioni a pagina 343

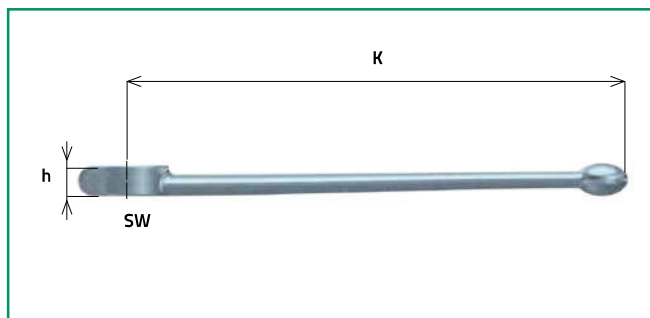
Llaves de paso alta presión MHA

MHA Ball valves high pressure
 Robinets haute pression MHA
 Rubinetti a sfera alta pressione MHA

■ **Manetas 1**
 Handles for ball-valves
 Leviers pour robinets
 Maniglia



■ **Manetas 2**
 Handles for ball-valves
 Leviers pour robinets
 Maniglia



	SW	Zinc Zinc Zinco Zinc			Aluminio Aluminum Alluminio Aluminium			INOX/SS316L			Acero Steel Acier Acciaio		
Serie BSP 1/8 - 1/4 - 3/8 - 1/2 - 5/8	9	A60013155330* (1)			AR603722*			Z60013155330 *			C600063*		
Serie DIN 6 - 8 - 10 - 12 - 14 - 15 - 16		H	J	K	H	J	K	H	J	K	H	J	K
		45	8.7	155	-	10	155	45	8.7	155	47	9	155
Serie BSP 5/8	12				L501741* (1)								
Serie DIN 18		H	J	K	H	J	K	H	J	K	H	J	K
		55	12	160									
Serie BSP 3/4 - 1 - 1 1/4	14	A60013155331* (1)			LR606745 *			Z60013155331*			C708618*		
Serie DIN 22 - 25 - 28 - 30 - 35 - 38		H	J	K	H	J	K	H	J	K	H	J	K
		-	13	200	-	12	200	-	13	200	64	12	171
Serie BSP 1 1/4 - 1 1/2 - 2	17				LR801799* (1)			Z60013155332*					
Serie DIN 3 3-5 - 38 - 42		H	J	K	H	J	K	H	J	K	H	J	K
		-	16	320	-	15	90						

■ **Las llaves se suministran con maneta de zinc o aluminio**
 Handles for ball-valves are supplied with zinc or aluminum
 Leviers pour robinets sont fournies avec une poignée en zinc ou en aluminium
 Maniglia sono fornite con manico in zinco o alluminio

(1) Maneta suministrada junto a la llave / Handles are supplied for ball-valves / Leviers sont fournies pour robinets / Maniglia sono fornite con manico

* € Consultar / On request / Sur demande / Su richiesta

ADAPTORS

QUICK-RELEASE COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY COUPLINGS

PROTECTIONS

Llaves de paso baja presión

Low pressure Ball valves
 Robinets Basse pression
 Rubinetti Bassa pressione

Llave de esfera baja presión

2 Ways ball valve low pressure

Robinet basse pression 2 voies boisseau sphérique pn 16/25

Rubinetto a sfera bassa pressione



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
10	1/4" BSP	BP2V14	
10	3/8" BSP	BP2V38	
15	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	
74	3" BSP	BP2V3	
92	4" BSP	BP2V4	

Llave de esfera baja presión anti-hielo

2 Ways anti,-freeze ball valve low pressure

Robinet basse pression 2 voies boisseau sphérique pn 25 anti-gel

Rubinetto a sfera bassa pressione anti-gelo



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
10	1/4" BSP	BP2VA14	
10	3/8" BSP	BP2VA38	
14,5	1/2" BSP	BP2VA12	
19	3/4" BSP	BP2VA34	
24	1" BSP	BP2VA1	
30	1"1/4 BSP	BP2VA114	
37	1"1/2 BSP	BP2VA112	
47	2" BSP	BP2VA2	
59	2"1/2 BSP	BP2VA212	
70	3" BSP	BP2VA3	
85,5	4" BSP	BP2VA4	



Llaves de paso alta presión TrΔle®

TrΔle® Ball Valves
Robinets TrΔle® haute pression
Rubinetti a sfera TrΔle®

Llaves 2 vías hembra BSP con agujeros

2 Ways ball valve BSP female with holes

Robinet 2 voies boisseau sphérique BSP avec trous de fixation

Rubinetto a sfera F-F BSP con fori di fissaggio -TrΔle®



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	

Llaves 2 vías rosca hembra NPT

2 Ways ball valve NPT female

Robinet 2 voies boisseau sphérique sortie femelle briggs (NPT)

Rubinetto a sfera F-F NPT -TrΔle®



DN	ROSCA THREAD	Referencia Part n°	€
6	1/4" NPT	GB2V 1/4 NPT	
10	3/8" NPT	GB2V 3/8 NPT	
20	3/4" NPT	GB2V 3/4 NPT	
13	1/2" NPT	GB2V 1/2 NPT	
25	1" NPT	GB2V 1 NPT	

Llaves 2 vías tubo rígido Serie Ligera

2 Ways ball valve: tube connection Light Serie

Robinet 2 voies boisseau sphérique sortie pour tube rigide DIN Série Légère

Rubinetto a sfera maschio DIN 2353 Serie L - TrΔle®



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	6L	M12x1.5	GB2V 6 L	
6	8L	M14x1.5	GB2V 8 L	
8	10L	M16x1.5	GB2V 10 L	
10	12L	M18x1.5	GB2V 12 L	
13	15L	M22x1.5	GB2V 15 L	
13	18L	M26x1.5	GB2V 18 L	
20	22L	M30x2	GB2V 22 L	
25	28L	M36x2	GB2V 28 L	

Llaves 2 vías tubo rígido Serie Pesada

2 Ways ball valve: tube connection Heavy Serie

Robinet 2 voies boisseau sphérique sortie pour tube rigide DIN Série Lourde

Rubinetto a sfera maschio DIN 2353 Serie S - TrΔle®



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4	85	M16x1.5	GB2V 8 S	
8	125	M20x1.5	GB2V 12 S	
13	165	M24x1.5	GB2V 16 S	
16	205	M30x2	GB2V 20 S	
20	255	M36x2	GB2V 25 S	
25	305	M42x2	GB2V 30 S	

Llaves paso 3 vías hembra-macho(60°)-hembra (tipo L)

3 Ways ball valve female-male(60°)-female (L type)

Robinet 3 voies femelle-mâle (60°)-femelle (type L)

Rubinetto a sfera 3 vie F-M-F (tipo L) - TrΔle®



DN	ROSCA THREAD	Referencia Part n°	€
6	1/4" BSP	GB3V 1/4	
10	3/8" BSP	GB3V 3/8	
13	1/2" BSP	GB3V 1/2	
20	3/4" BSP	GB3V 3/4	
25	1" BSP	GB3V 1	

Llaves paso 3 vías hembra-hembra-hembra (tipo L)

3 Ways ball valve female-female-female (L type)

Robinet 3 voies femelle-femelle-femelle (type L)

Rubinetto a sfera 3 vie femmina BSP tipo L - TrΔle®



DN	ROSCA THREAD	Referencia Part n°	€
6	1/4" BSP	GB3VH 1/4	
10	3/8" BSP	GB3VH 3/8	
13	1/2" BSP	GB3VH 1/2	
20	3/4" BSP	GB3VH 3/4	
25	1" BSP	GB3VH 1	

ADAPTORS

QUICK-RELEASE COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY COUPLINGS

PROTECTIONS

ADAPTORS

QUICK-RELEASE COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY COUPLINGS

PROTECTIONS

Llaves de paso TrΔle® GREENLINE

TrΔle® GREENLINE Ball valves
 Robinets TrΔle® GREENLINE
 Rubinetti TrΔle® GREENLINE

Llaves paso dos vías hembra BSP con agujeros

2 Ways ball valve BSP female with holes

Robinet 2 voies boisseau sphérique BSP avec trous de fixation

Rubinetto a sfera 2 vie F-F con fori di fissaggio - GreenLine



DN	ROSCA THREAD	Referencia Part n°	€
10	3/8" BSP	BV2W3/8	
13	1/2" BSP	BV2W1/2	

Llaves paso 3 vías hembra-hembra-hembra

3 Ways ball valve female-female-female.

Robinet 3 voies femelle-femelle-femelle

Rubinetto a sfera 3 vie femmina BSP - GreenLine



DN	ROSCA THREAD	Referencia Part n°	€
10	3/8" BSP	BV3WH3/8	
13	1/2" BSP	BV3WH1/2	

Llaves paso 3 vías hembra-macho-hembra (Tipo L)

3 Ways ball valve female-male-female,(Type L)

Robinet 3 voies femelle-mâle-femelle (Série L)

Rubinetto a sfera 3 vie F-M-F tipo L - GreenLine



DN	ROSCA THREAD	Referencia Part n°	€
10	3/8" BSP	BV3W3/8	
13	1/2" BSP	BV3W1/2	

Desviadores manuales **351**

Diverters manual
Déviateurs manuels
Deviatori di flusso manuali



04

| DESVIADORES

Diverters

Déviateurs

Deviatori di flusso



ADAPTORS

Desviadores manuales

Diverter manual
Déviateurs manuels
Deviatori di flusso manuali

QUICK-RELEASE
COUPLINGS

De 3 vías ▪ 3 Way ▪ 3 voies ▪ 3 vie

| 351



D3V

D3VAP

D3V...CC

BALL VALVES

De 4 vías ▪ 4 Way ▪ 4 voies ▪ 4 vie

| 351



D4V

DIVERTERS

De 6 vías ▪ 6 Way ▪ 6 voies ▪ 6 vie

| 351



D6V

D6VAP

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Desviadores manuales

Diverters manual
Déviateurs manuels
Deviatori di flusso manuali

Desviador de 3 vías rosca hembra BSP

3 Way diverter BSP female

Déviateur manuel 3 voies femelle BSP

Deviatore di flusso 3 vie femmina



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	D3V14	
3/8" BSP	D3V38	
1/2" BSP	D3V12	
3/4" BSP	D3V34	
1" BSP	D3V10	

Desviador 3 vías alta presión (400 bar)

High pressure 3 way flow diverter (400 bar)

Déviateur manuel 3 voies haute pression (400 bar)

Deviatore di flusso 3 vie alta pressione (400 bar)



ROSCA THREAD	Referencia Part n°	€
3/8" BSP	D3VAP38	
1/2" BSP	D3VAP12	
3/4" BSP	D3VAP34	

Desviador de 3 vías centros cerrados

3 Way closed centers diverter

Déviateur manuel 3 voies centres fermés

Deviatore di flusso 3 vie femmina centri chiusi



ROSCA THREAD	Referencia Part n°	€
3/8" BSP	D3V38CC	
1/2" BSP	D3V12CC	
3/4" BSP	D3V34CC	

Desviador de 4 vías

4 Way diverter BSP female

Déviateur manuel 4 voies femelle BSP

Deviatore di flusso 4 vie femmina



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	D4V14	
3/8" BSP	D4V38	
1/2" BSP	D4V12	
3/4" BSP	D4V34	

Desviador de 6 vías

6 Way diverter BSP female

Déviateur manuel 6 voies femelle BSP

Deviatore di flusso 6 vie femmina



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	D6V14	
3/8" BSP	D6V38	
1/2" BSP	D6V12	
3/4" BSP	D6V34	

Desviador 6 vías alta presión (400 bar)

High pressure 6 way flow diverter (400 bar)

Déviateur manuel 6 voies haute pression (400 bar)

Deviatore di flusso 6 vie alta pressione (400 bar)



ROSCA THREAD	Referencia Part n°	€
3/8" BSP	D6VAP38	
1/2" BSP	D6VAP12	
3/4" BSP	D6VAP34	

ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Racores giratorios Serie Italiana 356

Italian series Swivel fittings
Raccords tournants série Italienne
Giunti girevoli serie italianaGiunti girevoli serie italiana

Racores giratorios Serie TrΔle® 357

TrΔle® series Swivel fittings
Raccords tournants série TrΔle®
Giunti girevoli TrΔle®

05

RACORES GIRATORIOS

Swivel fittings

Raccords tournants

Raccordi girevoli



Racores giratorios Serie Italiana

Italian series Swivel fittings
Raccords tournants série Italienne
Giunti girevoli serie italianaGiunti girevoli serie italiana

Racor giratorio BSP ▪ Swivel fitting BSP ▪ Raccord tournant BSP ▪ Giunto girevole BSP

| 356



GGL

GG90

Racor giratorio NPT ▪ Swivel fitting NPT ▪ Raccord tournantNPT ▪ Giunto girevole NPT

| 356



GGL...NPT

GG90...NPT

Racores giratorios Serie TrΔle®

TrΔle® series Swivel fittings
Raccords tournants série TrΔle®
Giunti girevoli TrΔle®

Racores giratorios BSP ▪ Swivel fitting BSP ▪ Raccord tournant BSP ▪ Giunto girevole BSP

| 357



RGR

RG90

ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

ADAPTORS

Racores giratorios Serie Italiana

Italian series Swivel fittings
Raccords tournants série Italienne
Giunti girevoli serie italiana Giunti girevoli serie italiana

QUICK-RELEASE
COUPLINGS

Racor giratorio recto BSP

Straight swivel fittings BSP

Raccord tournant droit BSP

Giunto girevole BSP



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 recto NPT

Straight swivel fittings NPT

Raccord tournant droit NPT

Giunto girevole NPT



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	GGL 1/4 NPT	
3/8" NPT	GGL 3/8 NPT	
1/2" NPT	GGL 1/2 NPT	
3/4" NPT	GGL 3/4 NPT	
1" NPT	GGL 1 NPT	

BALL VALVES

DIVERTERS

Racor giratorio 90° BSP

Elbow 90° swivel fitting BSP

Raccord tournant coude 90° BSP

Giunto girevole a 90° BSP



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 90° NPT

Elbow 90° swivel fitting NPT

Raccord tournant coude 90° NPT

Giunto girevole a 90° NPT



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	GG90 1/4 NPT	
3/8" NPT	GG90 3/8 NPT	
1/2" NPT	GG90 1/2 NPT	
3/4" NPT	GG90 3/4 NPT	
1" NPT	GG90 1 NPT	

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Racores giratorios Serie TrΔle®

TrΔle® series Swivel fittings
Raccords tournants série TrΔle®
Giunti girevoli TrΔle®

Racores giratorios rectos BSP

BSP Straight Swivel Fittings

Raccord tournant droits BSP

Giunto girevole diritto BSP - TrΔle®



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	RGR 1/4	
3/8" BSP	RGR 3/8	
1/2" BSP	RGR 1/2	
3/4" BSP	RGR 3/4	
1" BSP	RGR 1	

Racores giratorios 90º BSP

Elbow 90º swivel fitting BSP

Raccord tournant coude 90º BSP

Giunto girevole 90º BSP - TrΔle®



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	RG90 1/4	
3/8" BSP	RG90 3/8	
1/2" BSP	RG90 1/2	
3/4" BSP	RG90 3/4	
1" BSP	RG90 1	

SWIVEL FITTINGS UNDER REQUEST
RACORES GIRATORIOS BAJO PEDIDO



NPT
JIC
UNF

Multienchufe Serie TrΔle® 361

TrΔle® Multi-way coupling
Multi-coupleur TrΔle®
Piastre multi-innesti TrΔle®

06

MULTIENCHUFES

Multi-way couplings

Multi-coupleurs

Piastre multi-innesti



ADAPTORS

Multienchufe Serie TrΔle®

TrΔle® Multi-way coupling
Multi-coupleur TrΔle®
Piastre multi-innesti TrΔle®

QUICK-RELEASE
COUPLINGS

Multienchufe 4 vías diseño DICSA ▪ Multi-way coupling 4 ways - DICSA design ▪ Multi-coupleur 4 voies - design DICSA ▪ | 361
Multinnesti a 4 linee - design DICSA



MEDD44

MEDD_4

BALL VALVES

Multienchufe 2 vías diseño DICSA ▪ Multi-way coupling 2 ways - DICSA design ▪ Multi-coupleur 2 voies - design DICSA ▪ | 361
Multinnesti a 2 linee - design DICSA



MEDD22

MEDD_2

DIVERTERS

Componentes multienchufe 2 vías/4 vías diseño DICSA ▪ Parts Multi-way coupling 2/4 ways - DICSA design ▪ Pièces multi-coupleur 2/ 4 voies - design DICSA ▪ Elementi per multi innesti a 2 e 4 vie | 361



A930 / A940

MEDD

SWIVEL FITTINGS

Multienchufe eléctrico 4 vías diseño DICSA ▪ Electrical Multi-way coupling 4 ways - DICSA design ▪ Multi-coupleur électrique 4 voies - design DICSA ▪ Multinnesti elettrica a 4 linee - design DICSA | 362



MEED44

MULTI-WAY
COUPLINGS

PROTECTIONS

Multienchufe Serie TrΔle®

TrΔle® Multi-way coupling

Multi-coupleur TrΔle®

Piastre multi-innesti TrΔle®

Multienchufe 4 vías con enchufes

Multi-way couplings 4 ways with couplings

Multi-coupleur 4 voies avec connecteur

Piastre multi-innesti a 4 linee, con innesti



E. C.	Nº VIAS WAYS NR.	Referencia Part nº	€
4 x F 1/2" BSP	4	MEDD44H08	

Partes multienchufe 4 vías

Multi-way couplings 4 ways parts

Éléments Multi-coupleur 4 voies

Elementi multi-innesti a 4 linee



E. C.	Nº VIAS WAYS NR.	Referencia Part nº	€
---	4	MEDD4S	
4 X F 1/2" BSP	4	MEDDH44H08	
4 X F 1/2" BSP	4	MEDDM44H08	

Multienchufe 2 vías con enchufes

Multi-way couplings 2 ways with couplings

Multi-coupleur 2 voies avec connecteur

Piastre multi-innesti a 2 linee, con innesti



E. C.	Nº VIAS WAYS NR.	Referencia Part nº	€
2 x F 1/2" BSP	2	MEDD22H08	

Partes multienchufe 2 vías

Multi-way couplings 2 ways parts

Éléments Multi-coupleur 2 voies

Elementi multi-innesti a 2 linee



E. C.	Nº VIAS WAYS NR.	Referencia Part nº	€
---	2	MEDD2S	
2 X F 1/2" BSP	2	MEDDH22H08	
2 X F 1/2" BSP	2	MEDDM22H08	

Enchufes rápidos

Quick-release couplings

Coupleurs rapides

Innesti rapidi



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part nº	€
H 1/2" BSP	10	2	M	A930108	
H 1/2" BSP	10	2	H	A930208	

Componentes y repuestos

Spare parts

Pièces Détachées

Ricambi



E. C.	Referencia Part nº	€
MEDD2, MEDD4	SETA MEDD	
MEDD2	MEDD1802	
MEDD4	MEDD1804	

ADAPTORS

QUICK-RELEASE COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY COUPLINGS

PROTECTIONS

ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Multienchufe Serie TrΔle®

TrΔle® Multi-way coupling
Multi-coupleur TrΔle®
Piastr multi-innesti TrΔle®

Multienchufe eléctrico 4 vías con enchufes

Electrical Multi-way coupling 4 ways with couplings

Multi-coupleur électrique 4 voies avec connecteur

Multinnesti elettrica a 4 linee con innesti

NEW



CONEXIÓN HIDRÁULICA Y ELÉCTRICA

HIDRAULIC & ELECTRIC CONNECTION

E. C.	Nº VIAS WAYS NR.	Referencia Part n°	€
4 X F 1/2" BSP	4	MEEDD44H08	*

NEW



Tapones de plástico 368

Plastic plugs
Capuchons plastique
Tappi di plastica

Muelles 371

Springs
Ressorts
Spirali

Protecciones textiles 372

Protections
Protection textile
Protezioni tessili

Fijaciones de seguridad 375

Safety fixation
Système de sécurité anti-fouet
Fune di sicurezza



7

| PROTECCIONES

Protections

Protections

Protezioni

ADAPTORS

Tapones de plástico

Plastic plugs
Capuchons plastique
Tappi di plastica

QUICK-RELEASE
COUPLINGS

Tapones hembra para roscas macho ▪ Female plugs for male thread ▪ Capuchons plastique femelle pour filetage mâle | 368
▪ Tappi femmina per filettature maschio



TFG

TFM

TFU

BALL VALVES

Tapones para bridas ▪ Plugs for flanges ▪ Capuchons plastique de brides SAE ▪ Tappi per flangia | 368



TS 3000

TS 6000

DIVERTERS

Tapones macho para roscas hembra ▪ Male plugs for female thread ▪ Bouchons plastique mâle pour filetage femelle ▪ | 369
Tappi maschio per filettature femmina



TMG

TMM

TMU

SWIVEL FITTINGS

Cinta PTFE ▪ PTFE Tape ▪ Ruban PTFE ▪ Nastro di PTFE | 369



M29990

MS29990

MULTI-WAY
COUPLINGS

Tapones para latiguillos ▪ Plugs for hoses ▪ Capuchons pour tuyau ▪ Tappi per tubi | 369



LHT

Service Plugs ▪ Service Plugs ▪ Bouchons de service ▪ Spine di servizio | 370



TSP

Muelles

Springs
Ressorts
Spirali

Muelles de plástico ▪ Plastic springs ▪ Ressorts plastique ▪ Spirali di plastica

371



AMUELLE P

AMUELLE PR

AMUELLE HDPE

AMUELLE HDPEY

Muelles metálicos ▪ Metallic springs ▪ Ressorts métalliques ▪ Spirali metallica

371



AMUELLE

Protecciones textiles

Protections
Protection textile
Protezioni tessili

Protección fibra de vidrio, cerámica y adhesiva ▪ Fiberglass, adhesive tape and ceramic protection ▪ Protection en fibre de verre, adhesive et céramique ▪ Protezione in fibra di vetro, striscia adesiva e ceramica

372



AVIDRIO

AVIDRIO S

BVIDRIO S

ACERAMICA

AVIDRIO FA

ROVISIVE

AVIDRO SV

CSVIDRIO

JITRAKOR

Protección textil ▪ Protections ▪ Protection textile ▪ Protezioni tessile

374



GT

ABRAZADERA

Fijaciones de seguridad

Safety fixation
Système de sécurité anti-fouet
Fune di sicurezza

Elementos de fijación de seguridad ▪ Safety fixation elements ▪ Système de sécurité anti-fouet ▪ Componenti per fune di sicurezza

375



STOPFUDIN CONF

STOPFUJIC

STOPFUDIN OPEN

STOPFUJIC OPEN

STOPFUSAE CONF

STOPFA

Tapones de plástico

Plastic plugs
Capuchons plastique
Tappi di plastica

Tapón plástico hembra rosca BSP

Plastic female cap - BSP thread

Bouchons plastique femelle - gaz

Tappo plastica femmina BSP



ROSCA THREAD	u/ Bolsa u/ Bag	Referencia Part n°	€
1/8" BSP	100	TFG 1/8	
1/4" BSP	100	TFG 1/4	
3/8" BSP	100	TFG 3/8	
1/2" BSP	100	TFG 1/2	
5/8" BSP	100	TFG 5/8	
3/4" BSP	100	TFG 3/4	
1" BSP	100	TFG 1	
1"1/4 BSP	100	TFG 1 1/4	
1"1/2 BSP	100	TFG 1 1/2	
2" BSP	50	TFG 2	

Tapón plástico hembra rosca Métrica

Plastic female cap - Metric thread

Bouchons plastique femelle Métriques

Tappo plastica femmina Metrico



ROSCA THREAD	u/ Bolsa u/ Bag	Referencia Part n°	€
M12x1.5	100	TFM 12X1.5	
M14x1.5	100	TFM 14X1.5	
M16x1.5	100	TFM 16X1.5	
M18x1.5	100	TFM 18X1.5	
M20x1.5	100	TFM 20X1.5	
M22x1.5	100	TFM 22X1.5	
M24x1.5	100	TFM 24X1.5	
M26x1.5	100	TFM 26X1.5	
M30x2	100	TFM 30X2	
M36x2	100	TFM 36X2	
M42x2	100	TFM 42X2	
M52x2	50	TFM 52X2	

Tapón plástico hembra rosca UNF/JIC

Plastic female cap - UNF (JIC) thread

Bouchons plastique femelle - JIC-UNF

Tappo plastica femmina UNF/JIC



ROSCA THREAD	u/ Bolsa u/ Bag	Referencia Part n°	€
7/16" UNF	100	TFU 7/16	
1/2" UNF	100	TFU 1/2	
9/16" UNF	100	TFU 9/16	
3/4" UNF	100	TFU 3/4	
7/8" UNF	100	TFU 7/8	
1"1/16 UNF	100	TFU 1 1/16	
1"5/16 UNF	100	TFU 1 5/16	
1"5/8 UNF	100	TFU 1 5/8	
1"7/8 UNF	100	TFU 1 7/8	

Tapón plástico para bridas 3000 PSI

Plastic caps for SAE 3000 PSI flanges

Bouchons plastique de brides SAE 3000 PSI

Tappo de plastica per flangia SAE 3000 PSI



DN	SERIE SERIES	TAMAÑO SIZE	u/ Bolsa u/ Bag	Referencia Part n°	€
30,2	3000 PSI	1/2"	100	TS 3000 1/2	
38,1	3000 PSI	3/4"	100	TS 3000 3/4	
44,5	3000 PSI	1"	100	TS 3000 1	
50,8	3000 PSI	1"1/4	100	TS 3000 1 1/4	
60,3	3000 PSI	1"1/2	100	TS 3000 1 1/2	
71,4	3000 PSI	2"	100	TS 3000 2	

Tapón plástico para bridas 6000 PSI

Plastic caps for SAE 6000 PSI flanges

Bouchons plastique de brides SAE 6000 PSI

Tappo de plastica per flangia SAE 6000 PSI



DN	SERIE SERIES	TAMAÑO SIZE	u/ Bolsa u/ Bag	Referencia Part n°	€
31,8	6000 PSI	1/2"	100	TS 6000 1/2	
41,3	6000 PSI	3/4"	100	TS 6000 3/4	
47,6	6000 PSI	1"	100	TS 6000 1	
54	6000 PSI	1"1/4	100	TS 6000 1 1/4	
63,5	6000 PSI	1"1/2	100	TS 6000 1 1/2	
79,4	6000 PSI	2"	50	TS 6000 2	

Tapones de plástico

Plastic plugs
Capuchons plastique
Tappi di plastica

Tapón plástico macho rosca BSP

Plastic male plug for BSP thread

Bouchons plastique mâle - BSP

Tappo plastica maschio BSP



ROSCA THREAD	u/ Bolsa u/ Bag	Referencia Part n°	€
1/8" BSP	100	TMG 1/8	
1/4" BSP	100	TMG 1/4	
3/8" BSP	100	TMG 3/8	
1/2" BSP	100	TMG 1/2	
5/8" BSP	100	TMG 5/8	
3/4" BSP	100	TMG 3/4	
1" BSP	100	TMG 1	
1"1/4 BSP	100	TMG 1 1/4	
1"1/2 BSP	50	TMG 1 1/2	
2" BSP	50	TMG 2	

Tapón plástico macho rosca Métrica

Plastic male plug for Metric thread

Bouchons plastique mâle - Métriques

Tappo plastica maschio Metrico



ROSCA THREAD	u/ Bolsa u/ Bag	Referencia Part n°	€
M12x1,5	100	TMM 12X1,5	
M14x1,5	100	TMM 14X1,5	
M16x1,5	100	TMM 16X1,5	
M18x1,5	100	TMM 18X1,5	
M20x1,5	100	TMM 20X1,5	
M22x1,5	100	TMM 22X1,5	
M24x1,5	100	TMM 24X1,5	
M26x1,5	100	TMM 26X1,5	
M30x2-M30X1,5	100	TMM 30X2	
M36x2	100	TMM 36X2	
M42x2	50	TMM 42X2	
M45x2	50	TMM 45X2	
M52X2	50	TMM 52X2	

Tapón plástico macho rosca UNF/JIC

Plastic male plug for UNF (JIC) thread

Bouchons plastique mâle - JIC-UNF

Tappo plastica maschio UNF/JIC



ROSCA THREAD	u/ Bolsa u/ Bag	Referencia Part n°	€
7/16" UNF	100	TMU 7/16	
1/2" UNF	100	TMU 1/2	
9/16" UNF	100	TMU 9/16	
3/4" UNF	100	TMU 3/4	
7/8" UNF	100	TMU 7/8	
1"1/16 UNF	100	TMU 1 1/16	
1"5/16 UNF	100	TMU 1 5/16	
1"5/8 UNF	50	TMU 1 5/8	
1"7/8 UNF	50	TMU 1 7/8	

Cinta PTFE

PTFE Tape

Ruban PTFE

Nastro di PTFE



Nº rollos Nº rolls	Referencia Part n°	€
10	M2999010	

Cinta PTFE TrΔle®

TrΔle® PTFE Tape

Ruban PTFE TrΔle®

Nastro di PTFE TrΔle®



Nº rollos Nº rolls	Referencia Part n°	€
10	M52999010	

Tapones para latiguillos

Caps for assemblies

Capouchons pour tuyau

Tappi per tubi



TAMAÑO SIZE	u/ Bolsa u/ Bag	Referencia Part n°	€
HEX14	100	LHT014	
HEX16	100	LHT016	
HEX17	100	LHT017	
HEX19	100	LHT019	
HEX22	100	LHT022	
HEX24	100	LHT024	
HEX25	100	LHT025	
HEX27	100	LHT027	
HEX30	100	LHT030	
HEX32	100	LHT032	
HEX36	100	LHT036	
HEX41	50	LHT041	
HEX46	50	LHT046	
HEX50	50	LHT050	
HEX55	50	LHT055	
HEX60	25	LHT060	
HEX65	25	LHT065	
HEX70	25	LHT070	
HEX75	25	LHT075	
HEX80	25	LHT080	

Tapones de plástico

Plastic plugs
Capuchons plastique
Tappi di plastica



Service Plugs

Service Plugs

Bouchons de service

Tappi per tubi



TAMAÑO SIZE	Referencia Part n°	€
1-42mm / 2xS-2xM-2xL	TSPMIX	
1-10mm / S x 6	TSPS	
5-22mm / M x 4	TSPM	
13-42mm / L x 4	T SPL	

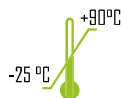
Insert



Push

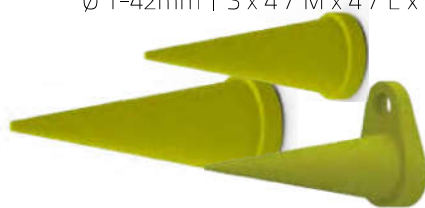


Push & Twist



MIX

Ø 1-42mm | S x 4 / M x 4 / L x 2 pcs.



TSPMIX

S

Ø 1-10mm | S x 6 pcs.



TSPS

M

Ø 5-22mm | M x 4 pcs.



TSPM

L

Ø 13-42mm | L x 4 pcs.



T SPL

Muelles

Springs
Ressorts
Spirali

Muelle de plástico plano

Flat plastic spring

Ressort plastique plat

Spirale di plastica piatta



DN	Espesor (mm) Thickness (mm)	PASO ESPIRAL SPIRAL PITCH	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
12	1	8	50	AMUELLE P12	
13	1	16	50	AMUELLE P13	
15	1	16	50	AMUELLE P15	
16	1	16	50	AMUELLE P16	
17	1	16	50	AMUELLE P17	
18	1	16	50	AMUELLE P18	
20	1	16	50	AMUELLE P20	
21	1	16	50	AMUELLE P21	
22	1	16	50	AMUELLE P22	
25	1	16	50	AMUELLE P25	
28	1	16	50	AMUELLE P28	
30	1	16	50	AMUELLE P30	
33	2	16	20	AMUELLE P33	
35	2	16	20	AMUELLE P35	
38	2	16	20	AMUELLE P38	
40	2	16	20	AMUELLE P40	
45	2	16	20	AMUELLE P45	
48	2	16	20	AMUELLE P48	
50	2	16	20	AMUELLE P50	
55	2	16	20	AMUELLE P55	
60	2	16	20	AMUELLE P60	
70	2	16	20	AMUELLE P70	
80	2	16	15	AMUELLE P80	

Muelle de plástico redondo

Round plastic spring

Ressort plastique rond

Spirale di plastica rotonda



DN	Espesor (mm) Thickness (mm)	PASO ESPIRAL SPIRAL PITCH	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
12 - 16	1,5	12	50	AMUELLE PR12	
16 - 20	2	16	50	AMUELLE PR16	
20 - 25	2,5	18	50	AMUELLE PR20	
25 - 30	2,5	23	50	AMUELLE PR25	

Muelle plano PEAD, color negro

HDPE flat spring, black color

Ressort plat en HDPE, couleur noir

Spirale in HDPE, colore nero



DN	Espesor (mm) Thickness (mm)	PASO ESPIRAL SPIRAL PITCH	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
13	1,3	13	25	AMUELLE HDPE13	
16	2	13	25	AMUELLE HDPE16	
20	2,2	20	25	AMUELLE HDPE20	
27	2,5	24	25	AMUELLE HDPE27	
35	2,7	24	25	AMUELLE HDPE35	
43	3,4	30	25	AMUELLE HDPE43	
56	3,7	37	25	AMUELLE HDPE56	
66	4,4	42	20	AMUELLE HDPE66	

Muelle plano PEAD, color amarillo

HDPE flat spring, yellow color

Ressort plat en HDPE, couleur jaune

Spirale in HDPE, colore giallo



DN	Espesor (mm) Thickness (mm)	PASO ESPIRAL SPIRAL PITCH	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
13	1,3	13	25	AMUELLE HDPEY13	
16	2	13	25	AMUELLE HDPEY16	
20	2,2	20	25	AMUELLE HDPEY20	
27	2,5	24	25	AMUELLE HDPEY27	
35	2,7	24	25	AMUELLE HDPEY35	
43	3,4	30	25	AMUELLE HDPEY43	
56	3,7	37	25	AMUELLE HDPEY56	
66	4,4	42	20	AMUELLE HDPEY66	

Muelle metálico plano perfil 5x1

Flat metallic spring 5x1

Ressort métallique plat profil 5x1

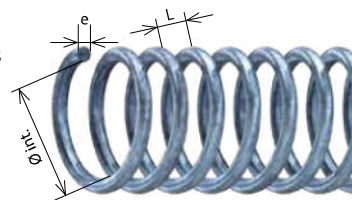
Spirali in metallo piatta 5x1



DN	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
16	4	AMUELLE16	
18	4	AMUELLE18	
20	4	AMUELLE20	
22	4	AMUELLE22	
24	4	AMUELLE24	
26	4	AMUELLE26	
28	4	AMUELLE28	
30	4	AMUELLE30	
32	4	AMUELLE32	
34	4	AMUELLE34	
38	4	AMUELLE38	
40	4	AMUELLE40	
42	4	AMUELLE42	
47	3	AMUELLE47	
52	2	AMUELLE52	
60	1,5	AMUELLE60	
68	1	AMUELLE68	
72	1	AMUELLE72	

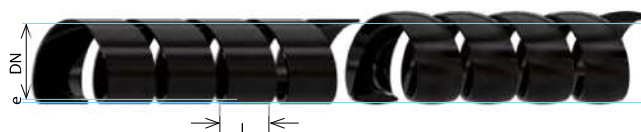
Podemos suministrar muelles metálicos redondos en acero galvanizado bajo plano. Consútenos

We can supply rounded metallic springs in galvanized steel under drawing. Please, enquire us



■ AMUELLE

L = PASO ESPIRAL / SPIRAL PITCH
e = ESPESOR / THICKNESS



Protecciones textiles

Protections
Protection textile
Protezioni tessili

Tubo de fibra de vidrio

Fibreglass tube

Gaine de fibre de verre

Tubo di fibra di vetro



Ø INT. MIN. Ø Inner Min.	Ø INT. MAX. Ø Inner Max.	DIÁMETRO (mm) DIAMETER (mm)	Referencia Part n°	€
12	15	15	AVIDRIO 15	
16	18	20	AVIDRIO 20	
18	22	25	AVIDRIO 25	
25	28	30	AVIDRIO 30	
28	32	35	AVIDRIO 35	
30	35	40	AVIDRIO 40	
38	42	45	AVIDRIO 45	
45	48	50	AVIDRIO 50	
48	52	60	AVIDRIO 60	
70	72	75	AVIDRIO 75	

Tubo de fibra de vidrio siliconado

Silicone fibreglass tube

Gaine de fibre de verre siliconée

Tubo di fibra di vetro siliconato



DN	Referencia Part n°	€
12	AVIDRIO S 12	
16	AVIDRIO S 16	
19	AVIDRIO S 19	
25	AVIDRIO S 25	
28	AVIDRIO S 28	
32	AVIDRIO S 32	
38	AVIDRIO S 38	
51	AVIDRIO S 51	
70	AVIDRIO S 70	

Tubo de fibra de vidrio siliconado serie B

B Series silicone fibreglass tube

Gaine de fibre de verre siliconée Série B

Tubo di fibra di vetro siliconato Serie B



DN	Referencia Part n°	€
12	BVIDRIO S 12	
16	BVIDRIO S 16	
19	BVIDRIO S 19	
22	BVIDRIO S 22	
25	BVIDRIO S 25	
28	BVIDRIO S 28	
32	BVIDRIO S 32	

Tubo de fibra cerámica

Ceramic fibre tube

Gaine de fibre de céramique

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	

Tubo de fibra de vidrio saturada

Saturated fibreglass tube

Gaine de fibre de verre saturée

Tubo in fibra di vetro saturato



Ø INT. MIN. Ø Inner Min.	Ø INT. MAX. Ø Inner Max.	Referencia Part n°	€
1/2"	3/4"	AVIDRIO FA 08	
5/8"	1"	AVIDRIO FA 10	
3/4"	1" 1/4	AVIDRIO FA 12	
1"	1" 3/4	AVIDRIO FA 16	
1" 1/2	2" 1/4	AVIDRIO FA 24	
2" 1/2	4"	AVIDRIO FA 40	

Revestimiento de fibra de vidrio con velcro

Fibreglass with velcro shield

Revêtement de fibre de verre avec velcro

Rivestimento di fibra di vetro con velcro



DIÁMETRO (mm) DIAMETER (mm)	Referencia Part n°	€
1" 1/2 / 38	ROVISIVE 24	
2" / 50	ROVISIVE 32	
2" 3/4 / 70	ROVISIVE 44	

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

Revestimiento de fibra de vidrio siliconada con velcro

Silicone fibreglass lining with velcro

Doublure en fibre de verre silicône avec velcro

Fodera in fibra di vetro siliconata con velcro

NEW



DN	Referencia Part n°	€
40	AVIDRIO SV 40	
50	AVIDRIO SV 50	
70	AVIDRIO SV 70	

Protecciones textiles

Protections
Protection textile
Protezioni tessili

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.

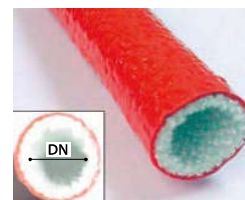
High-quality fiber type E, doesn't burn and withstands exposures to temperatures of up to a 540°C. Resists most acids and alkalis and is unaffected by most solvents or bleach.



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 and occasional flame. It offers continuous protection at 260°C, with peaks of up to 1200°C. Resistant to hydraulic fluids, lubricating oils and fuels, it insulates against energy loss in piping and hosing.



BVIDRIO S Tubo de fibra de vidrio siliconado Silicone fibreglass tube

Perfecto para proteger mangueras, tubos rígidos, etc. de elevadas temperaturas y llamas ocasionales. Ofrece protección continua a 260°C, con picos de hasta 1650°C. Resistente a salpicaduras de metales fundidos, fluidos hidráulicos, lubricantes y combustibles. La funda siliconada aísla el interior evitando la pérdida de energía en el tubo rígido o manguera.

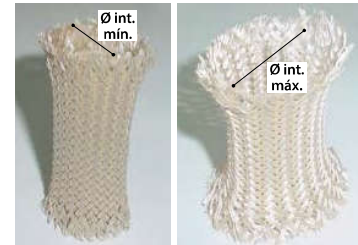
Perfect to protect hoses, pipes and cables from high temperatures, it offers continuous protection at 260°C, with peaks of up to 1650°C. Resistant to molten metals, hydraulic fluids, lubricating oils and fuel splashes. The silicone cover insulates against energy loss in piping and hosing.



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 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.



AVIDRIO SV Revestimiento de fibra de vidrio siliconada con velcro Silicone fibreglass lining with velcro

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 1650 °C 15-30 segundos y 1000 °C 15-20 minutos. Su sistema de cierre con velcro permite el montaje *in situ* sin necesidad de quitar y poner los racores y terminales. DIN 5510-2

Designed to protect hoses, wires and cables from the hazards of high heat and occasional flame. It offers continuous protection at 260°C, with peaks of up to 1650 °C 15-30 seconds & 1000 °C 15-20 minuts . Its Velcro closure system allows application in-situ without the need to simantle and reconnect fittings and terminations. DIN 5510-2.



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 soundproofing 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.



ADAPTORS

QUICK RELEASE COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY COUPLINGS

PROTECTIONS

ADAPTORS

QUICK-RELEASE COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY COUPLINGS

HOSES

Protecciones textiles

Protections
Protection textile
Protezioni tessili

Cinta silicona

Silicone tape

Ruban silicóne

Rotolo di Silicone



ANCHURA (mm) WIDTH (mm)	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
25	11	CSVIDRIO25	88,58
38	11	CSVIDRIO38	122,37

Jitrakor cinta adhesiva

Jitrakor adhesive tape

Jitrakor bande adhesive

Jitrakor striscia adesiva



ANCHURA (mm) WIDTH (mm)	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
50	10	JITRAKOR	51,38

€/rollo / €roll / €rouleau / €rotolo

Tubo de protección textil

Textile protection tube

Gaine de protection textile

Guaina tessile di protezione



L	Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part n°	€
35	21	18	GT35	1,43
40	23	20	GT40	1,43
45	26	23	GT45	1,81
50	31	28	GT50	1,97
55	33	30	GT55	2,23
65	39	36	GT65	2,36
80	46	43	GT80	3,21
120	71	68	GT120	3,83
150	88	85	GT150	7,75

Accesorios tubo de protección textil

Textile protection tube accessories

Accessoires pour gaine de protection textile

Accessori per la protezione dei tessili



Ø INT. MIN. Ø Inner Min.	Ø INT. MAX. Ø Inner Max.	Referencia Part n°	€
13	15	ABRAZADERA 13-15	0,89
15	18	ABRAZADERA 15-18	1,27
20	23	ABRAZADERA 20-23	1,55
22	25	ABRAZADERA 22-25	1,81
23	27	ABRAZADERA 23-27	1,87
25	28	ABRAZADERA 25-28	2,11
40	43	ABRAZADERA 40-43	5,30
43	46	ABRAZADERA 43-46	4,18

FIBRA DE VIDRIO ALUMINIO

BAJO CONSULTA

ALUMINUM FOIL FIBERGLASS CLOTH
ON REQUEST



REFLEJA MÁS DEL 95% DEL CALOR RADIANTE.
REFLECTS MORE THAN 95% OF THE RADIANT

TEMPERATURA TRABAJO WORKING TEMPERATURE -40°C/+260°C	PUNTO DE FUSION MELTING POINT: +550°C
--	---

Fijaciones de seguridad

Safety fixation
Système de sécurité anti-fouet
Fune di sicurezza

Protección para DIN 2353

Retaining system to DIN 2353

Platines de fixation pour DIN 2353

Elementi di tenuta per DIN 2353



Ø IN (mm)	TAMAÑO SIZE	P MAX. (bar) MAX P (bar)	Referencia Part n°	€
14,5	8L - 1/4"	450	STOPFUDIN 145 CONF	
17	8S - 10L - 3/8"	445	STOPFUDIN 17 CONF	
18,5	10S - 12L	420	STOPFUDIN 185 CONF	
20,5	12S	420	STOPFUDIN 205 CONF	
22,5	14S - 15L - 1/2"	420	STOPFUDIN 225 CONF	
24,5	16S - 5/8"	420	STOPFUDIN 245 CONF	
26,5	18L - 3/4"	420	STOPFUDIN 265 CONF	
30,5	20S - 22L	420	STOPFUDIN 305 CONF	
34	1"	420	STOPFUDIN 34 CONF	
36,5	25S - 28L	420	STOPFUDIN 365 CONF	
42,5	30S - 1" 1/4	420	STOPFUDIN 425 CONF	
45,5	35L	420	STOPFUDIN 455 CONF	
49	1" 1/2	420	STOPFUDIN 49 CONF	
52,5	38S - 42L	385	STOPFUDIN 525 CONF	
60	2"	350	STOPFUDIN 60 CONF	

Ver página 369 / See page 369 / Voir page 369 / Vedere p. 369

Protección para JIC 37°

Retaining system to JIC 37°

Platines de fixation pour JIC 37°

Elementi di tenuta per JIC 37°



Ø IN (mm)	TAMAÑO SIZE	P MAX (bar) MAX. P (bar)	Referencia Part n°	€
11,5	7/16	450	STOPFUJIC 115 S	
13,2	1/2	450	STOPFUJIC 132 S	
14,8	9/16	450	STOPFUJIC 148 S	
19,5	3/4	420	STOPFUJIC 195 S	
22,8	7/8	420	STOPFUJIC 228 S	
27,5	1 1/16	420	STOPFUJIC 275 S	
30,7	1 3/16	420	STOPFUJIC 307 S	
34	1 5/16	420	STOPFUJIC 34 L	
34	1 5/16	420	STOPFUJIC 34 S	
41,5	1 5/8	420	STOPFUJIC 415 L	
41,5	1 5/8	420	STOPFUJIC 415 S	
48	1 7/8	420	STOPFUJIC 48 L	
48	1 7/8	420	STOPFUJIC 48 S	
64	2 1/2	350	STOPFUJIC 64 L	

Protección para DIN 2353 OPEN

Retaining system to DIN 2353 OPEN

Platines de fixation pour DIN 2353 OPEN

Elementi di tenuta per DIN 2353 OPEN



Ø IN (mm)	TAMAÑO SIZE	P MAX. (bar) MAX. P (bar)	Referencia Part n°	€
14,5	8L - 1/4"	450	STOPFUDIN 145 OPEN	
17	8S - 10L - 3/8"	445	STOPFUDIN 17 OPEN	
18,5	10S - 12L	420	STOPFUDIN 185 OPEN	
20,5	12S	420	STOPFUDIN 205 OPEN	
22,5	14S - 15L - 1/2"	420	STOPFUDIN 225 OPEN	
24,5	16S - 5/8"	420	STOPFUDIN 245 OPEN	
26,5	18L - 3/4"	420	STOPFUDIN 265 OPEN	
30,5	20S - 22L	420	STOPFUDIN 305 OPEN	
34	1"	420	STOPFUDIN 34 OPEN	
36,5	25S - 28L	420	STOPFUDIN 365 OPEN	
42,5	30S - 1" 1/4	420	STOPFUDIN 425 OPEN	
45,5	35L	420	STOPFUDIN 455 OPEN	
49	1" 1/2	420	STOPFUDIN 49 OPEN	
52,5	38S - 42L	385	STOPFUDIN 525 OPEN	
60	2"	350	STOPFUDIN 60 OPEN	

Protección para JIC 37° OPEN

Retaining system to JIC 37° OPEN

Platines de fixation pour JIC 37° OPEN

Elementi di tenuta per JIC 37° OPEN



Ø IN. (mm)	TAMAÑO SIZE	P MAX. (bar) MAX. P.(bar)	Referencia Part n°	€
11,5	7/16	450	STOPFUJIC 115 S OPEN	
13,2	1/2	450	STOPFUJIC 132 S OPEN	
14,8	9/16	450	STOPFUJIC 148 S OPEN	
19,5	3/4	420	STOPFUJIC 195 S OPEN	
22,8	7/8	420	STOPFUJIC 228 S OPEN	
27,5	1 1/16	420	STOPFUJIC 275 S OPEN	
30,7	1 3/16	420	STOPFUJIC 307 S OPEN	
34	1 5/16	420	STOPFUJIC 34 L OPEN	
34	1 5/16	420	STOPFUJIC 34 S OPEN	
41,5	1 5/8	420	STOPFUJIC 415 L OPEN	
41,5	1 5/8	420	STOPFUJIC 415 S OPEN	
48	1 7/8	420	STOPFUJIC 48 L OPEN	
48	1 7/8	420	STOPFUJIC 48 S OPEN	
64	2 1/2	350	STOPFUJIC 64 L OPEN	

Assembly on previously installed hoses



Montaje en mangueras previamente instaladas

ADAPTORS

QUICK-RELEASE
COUPLINGS

BALL VALVES

DIVERTERS

SWIVEL FITTINGS

MULTI-WAY
COUPLINGS

PROTECTIONS

Fijaciones de seguridad

Safety fixation
Système de sécurité anti-fouet
Fune di sicurezza

Protección para bridas

Retaining system for flanges

Platines de fixation pour bridas

Protezione per flangie



Abrazaderas

Fixation clamps

Colliers de fixation

Collari fissaggio



Ø IN (mm)	P MAX. (bar)	BRIDA SAE SAE FLANGE	Referencia Part n°	€
8,5	415	1/2" 3000-6000	STOPFUSAE 085 CONF	
10,5	420	3/4"-1"-1" 1/4 3000-3/4" 6000	STOPFUSAE 2105 CONF	
10,5	420	3/4"-1"-1" 1/4 3000-3/4" 6000	STOPFUSAE 105 CONF	
12,5	420	1" 1/2 -2" 3000-1" 6000	STOPFUSAE 125 CONF	
14,5	420	1" 1/4" 6000"	STOPFUSAE 145 CONF	
16,5	420	1" 1/2 6000	STOPFUSAE 165 CONF	
20,5	350	2" 6000	STOPFUSAE 205 CONF	
25	350	2" 1/2 6000	STOPFUSAE 25 CONF	
32	210	3" 6000	STOPFUSAE 32 CONF	

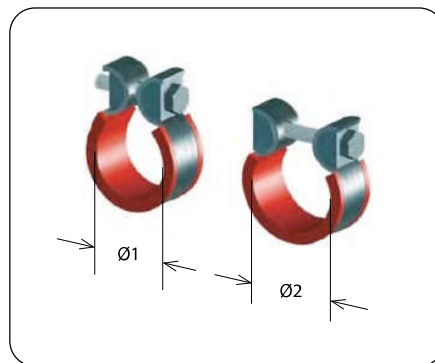
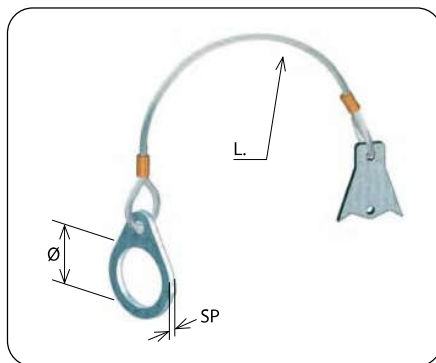
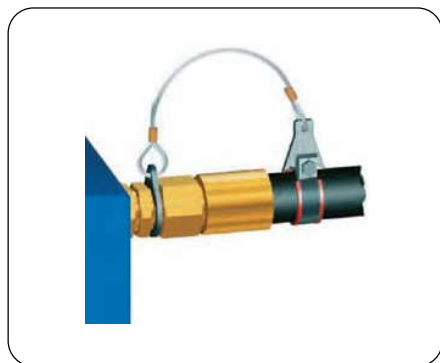
Ver página 377 / See page 377 / Voir page 377 / Vedere p. 377

Ø INT. Ø INNER	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	
63-65 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

Safety fixation
Système de sécurité anti-fouet
Fune di sicurezza

Referencia Part No. Référence Codice	Ø	SP	Recomendado para Recommended for Recommandé pour Consigliato per
STOPFUDIN 145 CONF	14,5	2,5	8L - ¼"
STOPFUDIN 17 CONF	17	2,5	8S - 10L - ⅜"
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 - ½"
STOPFUDIN 245 CONF	24,5	2,5	16S - ⅝"
STOPFUDIN 265 CONF	26,5	2,5	18L - ¾"
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 ¼"
STOPFUDIN 455 CONF	45,5	3	35L
STOPFUDIN 49 CONF	49	3	1 ½"
STOPFUDIN 525 CONF	52,5	3	38S - 42L
STOPFUDIN 60 CONF	60	3	2"
STOPFUSAE 085 CONF	8,5	4	Brida SAE ½" 3000 y 6000 PSI
STOPFUSAE 105 CONF	10,5	4	Brida SAE ¾" - 1" - 1 ¼" 3000 PSI y ¾" 6000 PSI
STOPFUSAE 125 CONF	12,5	4	Brida SAE 1 ½" - 2" 3000 PSI y 1" 6000 PSI
STOPFUSAE 145 CONF	14,5	4	Brida SAE 1 ¼" 6000 PSI
STOPFUSAE 165 CONF	16,5	4	Brida SAE 1 ½" 6000 PSI
STOPFUSAE 205 CONF	20,5	4	Brida SAE 2" 6000 PSI



STPOFIJIC



STOPFUDIN



STOPFUSAE

