

4° PARTE / PART 4

RACCORDI A TENUTA CONICA 60° (BSP)
BRITISH STANDARD PIPE (BSP) CONNECTORS 60° SEAT

ESTREMITÀ SECONDO NORME

ISO 8434-6

BSP 5200

ENDS ACCORDING TO

ISO 8434-6

BSP 5200

INDICE FIGURATIVO

VISUAL INDEX

353 202190

Codolo a saldare
Welding nipple



353 201122

Dado per codolo a saldare
Nut



354 202002

Giunzione diretta
BSP - BSP
Union
BSP -BSP



355 202035

Terminale diritto
BSP - SAE UNF-UN
per sedi ISO 11926
Connector male
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports



356 202123

Terminale diritto
BSP - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
Connector male
BSP - male BSPP
with O.R. and retaining ring
ISO 1179 ports





357 202321

Terminale diritto
 BSP - GAS cil. (JIS)
 con O.R. per sedi JIS 2351
*Connector male
 BSP - male JIS
 with O.R. JIS 2351 ports*



357 202288

Terminale diritto
 BSP - GAS cil. (BSPP)
 con tenuta ad elastomero
 per sedi ISO 1179
*Connector male
 BSP - male BSPP
 with elastomer seal
 ISO 1179 ports*



358 202134

Terminale diritto
 BSP - Metrico cil.
 con O.R. e rondella
 per sedi ISO 9974
*Connector male
 BSP - male Metric
 with O.R. and retaining ring
 ISO 9974 ports*



359 202200

Terminale diritto
 BSP - Metrico cil.
 con O.R. per sedi ISO 6149
*Connector male
 BSP - male Metric
 with O.R. ISO 6149 ports*



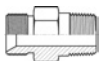
359 202299

Terminale diritto
 BSP - Metrico cil.
 con tenuta ad elastomero
 per sedi ISO 9974
*Connector male
 BSP - male Metric
 with elastomer seal
 ISO 9974 ports*



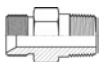
360 202167

Terminale diritto
 BSP - NPTF
 per sedi SAE 476
*Connector male
 BSP - NPTF
 taper SAE 476 ports*



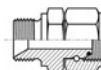
360 202178

Terminale diritto
 BSP - GAS conico (BSPT)
 per sedi ISO 7
*Connector male
 BSP - BSPT
 taper ISO 7 ports*



361 202211

Giunzione maschio - femmina
 BSP
*Union male
 BSP - swivel nut BSP*



361 202255

Terminale diritto femmina
 BSP - maschio SAE UNF-UN
 per sedi ISO 11926
*Connector swivel nut
 BSP - male SAE UNF-UN
 with O.R. ISO 11926 ports*



362 202222

Terminale diritto femmina
 BSP - maschio GAS cil. (BSPP)
 con O.R. e rondella
 per sedi ISO 1179
*Connector swivel nut
 BSP - male BSPP
 with O.R. and retaining ring
 ISO 1179 ports*



362 202332

Terminale diritto femmina
 BSP - maschio GAS cil. (JIS)
 con O.R. per sedi JIS 2351
*Connector swivel nut
 BSP - male JIS
 with O.R. JIS 2351 ports*



363 202309

Terminale diritto femmina
 BSP - maschio GAS cil. (BSPP)
 con tenuta ad elastomero
 per sedi ISO 1179
*Connector swivel nut
 BSP - male BSPP
 with elastomer seal
 ISO 1179 ports*



363 202233

Terminale diritto femmina
 BSP - maschio Metrico cil.
 con O.R. e rondella
 per sedi ISO 9974
*Connector swivel nut
 BSP - male Metric
 with O.R. and retaining ring
 ISO 9974 ports*



364 202244

Terminale diritto femmina
 BSP - maschio Metrico cil.
 con O.R. per sedi ISO 6149
*Connector swivel nut
 BSP - male Metric
 with O.R. ISO 6149 ports*



364 202310

Terminale diritto femmina
 BSP - maschio Metrico cil.
 con tenuta ad elastomero
 per sedi ISO 9974
*Connector swivel nut
 BSP - male Metric
 with elastomer seal
 ISO 9974 ports*



INDICE FIGURATIVO VISUAL INDEX

365 202057
Giunzione maschio BSP
sede a saldare
*Braze on connector
male BSP*



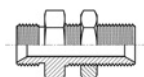
366 201045
Tappo maschio
BSP
*Male plug
BSP*



366 201067
Tappo femmina
BSP
*Female plug
BSP*



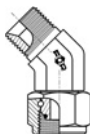
367 203003
Giunzione diritta passaparatia
BSP - BSP
*Bulkhead union male
BSP - BSP*



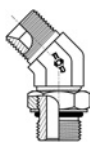
367 205005
Giunzione 45°
BSP - BSP
*45° elbow male
BSP - BSP*



368 205083
Giunzione 45° maschio
BSP - femmina BSP
*45° elbow male
BSP -swivel nut BSP*



368 205016
Terminale orientabile 45°
BSP - SAE UNF-UN
per sedi ISO 11926
*45° (ADJ) elbow male
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports*



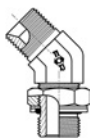
369 205027
Terminale orientabile 45°
BSP - GAS cil. (BSPP)
con O.R. e rondella per sedi ISO 1179
*45° (ADJ) elbow male
BSP - male BSPP with O.R.
and retaining ring ISO 1179 ports*



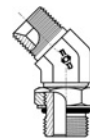
370 205171
Terminale orientabile 45°
BSP - GAS cil. (JIS)
con O.R. per sedi JIS 2351
*45° (ADJ) elbow male
BSP - male JIS
with O.R. JIS 2351 ports*



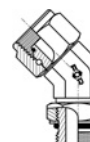
370 205038
Terminale orientabile 45°
BSP - Metrico cil. con O.R.
e rondella per sedi ISO 9974
*45° (ADJ) elbow male
BSP - male Metric with O.R.
and retaining ring ISO 9974 ports*



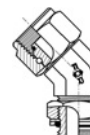
371 205094
Terminale orientabile 45°
BSP - Metrico cil.
con O.R. per sedi ISO 6149
*45° (ADJ) elbow male
BSP - male Metric
with O.R. ISO 6149 ports*



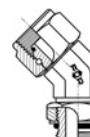
371 205148
Terminale orientabile 45° femmina
BSP - SAE UNF-UN
per sedi ISO 11926
*45° (ADJ) elbow swivel nut
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports*



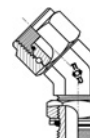
372 205104
Terminale orientabile 45° femmina
BSP - GAS cil. (BSPP) con O.R.
e rondella per sedi ISO 1179
*45° (ADJ) elbow swivel nut
BSP - male BSPP with O.R.
and retaining ring ISO 1179 ports*



373 205182
Terminale orientabile 45° femmina
BSP - GAS cil. (JIS)
con O.R. per sedi JIS 2351
*45° (ADJ) elbow swivel nut
BSP - male JIS
with O.R. JIS 2351 ports*

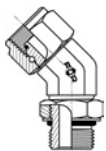


374 205115
Terminale orientabile 45° femmina
BSP - Metrico cil. con O.R.
e rondella per sedi ISO 9974
*45° (ADJ) elbow swivel nut
BSP - male Metric with O.R.
and retaining ring ISO 9974 ports*

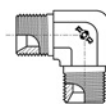



375 205126

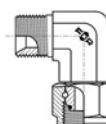
Terminale orientabile 45° femmina
 BSP - Metrico cil.
 con O.R. per sedi ISO 6149
 45° (ADJ) elbow swivel nut
 BSP - male Metric
 with O.R. ISO 6149 ports


375 207007

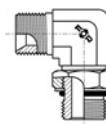
Giunzione 90°
 BSP -BSP
 90° elbow union male
 BSP -BSP


376 207128

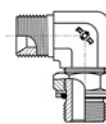
Giunzione 90° maschio
 BSP - femmina BSP
 90° elbow union male
 BSP -swivel nut BSP


376 207029

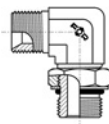
Terminale orientabile 90°
 BSP - SAE UNF-UN
 per sedi ISO 11926
 90° (ADJ) elbow male
 BSP - male SAE UNF-UN
 with O.R. ISO 11926 ports


377 207030

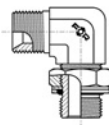
Terminale orientabile 90°
 BSP - GAS cil. (BSPP)
 con O.R. e rondella per sedi ISO 1179
 90° (ADJ) elbow male
 BSP - male BSPP
 with O.R. and retaining ring
 ISO 1179 ports


378 207205

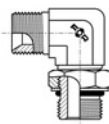
Terminale orientabile 90°
 BSP - GAS cil. (JIS)
 con O.R. per sedi JIS 2351
 90° (ADJ) elbow male
 BSP - male JIS
 with O.R. JIS 2351 ports


379 207041

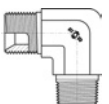
Terminale orientabile 90°
 BSP - Metrico cil. con O.R.
 e rondella per sedi ISO 9974
 90° (ADJ) elbow male
 BSP - male Metric
 with O.R. and retaining ring
 ISO 9974 ports


380 207139

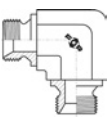
Terminale orientabile 90°
 BSP - Metrico cil.
 con O.R. per sedi ISO 6149
 90° (ADJ) elbow male
 BSP - male Metric
 with O.R. ISO 6149 ports


380 207117

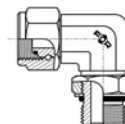
Giunzione 90° maschio
 BSP - GAS conico (BSPT)
 per sedi ISO 7
 90° elbow union male
 BSP - male BSPT
 taper ISO 7 ports


381 207238

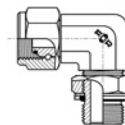
Giunzione 90° maschio
 BSP 60° + sede bonded
 90° elbow union male
 BSP 60° ends for bonded seals


381 207173

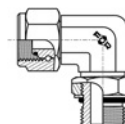
Terminale orientabile 90°
 femmina BSP - SAE UNF-UN
 per sedi ISO 11926
 90° (ADJ) elbow swivel nut
 BSP - male SAE UNF-UN
 with O.R. ISO 11926 ports


382 207140

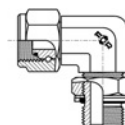
Terminale orientabile 90°
 femmina BSP - GAS cil. (BSPP)
 con O.R. e rondella per sedi ISO 1179
 90° (ADJ) elbow swivel nut
 BSP - male BSPP
 with O.R. and retaining ring
 ISO 1179 ports


382 207216

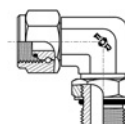
Terminale orientabile 90°
 femmina BSP - GAS cil. (JIS)
 con O.R. per sedi JIS 2351
 90° (ADJ) elbow swivel nut
 BSP - male JIS
 with O.R. JIS 2351 ports


383 207151

Terminale orientabile 90°
 femmina BSP - Metrico cil. con O.R.
 e rondella per sedi ISO 9974
 90° (ADJ) elbow swivel nut
 BSP - male Metric
 with O.R. and retaining ring
 ISO 9974 ports


383 207162

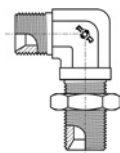
Terminale orientabile 90°
 femmina BSP - Metrico cil.
 con O.R. per sedi ISO 6149
 90° (ADJ) elbow swivel nut
 BSP - male Metric
 with O.R. ISO 6149 ports



INDICE FIGURATIVO
VISUAL INDEX

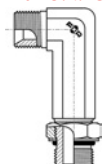
384 208008

Giunzione 90° passaparatia
BSP - BSP
90° bulkhead elbow male
BSP -BSP



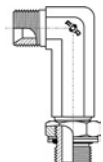
384 210001

Prolunga orientabile 90°
BSP - SAE UNF-UN
per sedi ISO 11926
90° (ADJ) long elbow male
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports



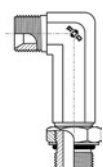
385 210012

Prolunga orientabile 90°
BSP - GAS cil. (BSPP)
con O.R. e rondella per sedi ISO 1179
90° (ADJ) long elbow male
BSP - male BSPP with O.R.
and retaining ring ISO 1179 ports



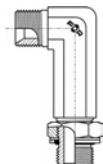
385 210056

Prolunga orientabile 90°
BSP - GAS cil. (JIS)
con O.R. per sedi JIS 2351
90° (ADJ) long elbow male
BSP - male JIS with O.R. JIS 2351 ports



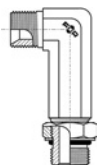
386 210023

Prolunga orientabile 90°
BSP - Metrico cil. con O.R.
e rondella per sedi ISO 9974
90° (ADJ) long elbow male
BSP - male Metric with O.R.
and retaining ring ISO 9974 ports



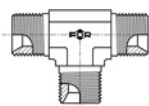
386 210034

Prolunga orientabile 90°
BSP - Metrico cil. con O.R.
per sedi ISO 6149
90° (ADJ) long elbow male BSP -
male Metric with O.R. ISO 6149 ports



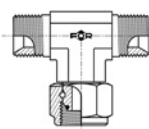
387 211009

Giunzione a "T"
maschi BSP
Union tee
male BSP



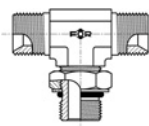
387 211108

Giunzione a "T" maschi
BSP - femmina BSP
Swivel nut branch tee
BSP - male BSP



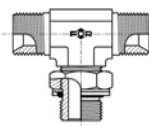
388 211010

Terminale orientabile a "T"
BSP - SAE UNF-UN
per sedi ISO 11926
Branch (ADJ) tee male
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports



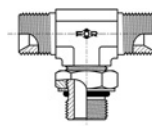
389 211021

Terminale orientabile a "T"
BSP - GAS cil. (BSPP)
con O.R. e rondella per sedi ISO 1179
Branch (ADJ) tee male
BSP - male BSPP
with O.R. and retaining ring
ISO 1179 ports



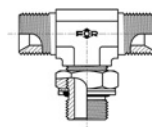
390 211120

Terminale orientabile a "T"
BSP - GAS cil. (JIS)
con O.R. per sedi JIS 2351
Branch (ADJ) tee male
BSP - male JIS
with O.R. JIS 2351 ports



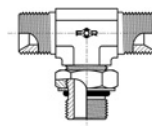
390 211032

Terminale orientabile a "T"
BSP - Metrico cil. con O.R. e rondella
per sedi ISO 9974
Branch (ADJ) tee male
BSP - male Metric
with O.R. and retaining ring
ISO 9974 ports



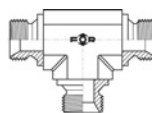
391 211076

Terminale orientabile a "T"
BSP - Metrico cil.
con O.R. per sedi ISO 6149
Branch (ADJ) tee male
BSP - male Metric
with O.R. ISO 6149 ports



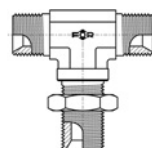
391 211121

Giunzione a "T" maschi
BSP 60° + sede bonded
Union tee male
BSP 60° for bonded seal



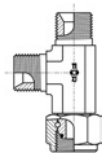
392 212003

Giunzione a "T" passaparatia
maschi BSP
Bulkhead union tee
male BSP

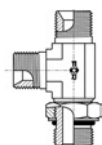



392 213084

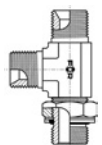
Giunzione a "L" maschi
 BSP - femmina BSP
Swivel nut run tee
 BSP - swivel nut BSP


393 213006

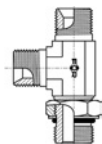
Terminale orientabile a "L"
 BSP - SAE UNF-UN
 per sedi ISO 11926
Run (AD) tee male
 BSP - male SAE UNF-UN
 with O.R. ISO 11926 ports


394 213017

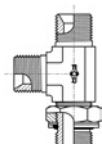
Terminale orientabile a "L"
 BSP - GAS cil. (BSPP)
 con O.R. e rondella per sedi ISO 1179
Run (AD) tee male
 BSP - male BSPP with O.R.
 and retaining ring ISO 1179 ports


395 213105

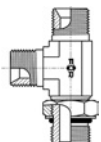
Terminale orientabile a "L"
 BSP - GAS cil. (JIS)
 con O.R. per sedi JIS 2351
Run (AD) tee male
 BSP - male JIS
 with O.R. JIS 2351 ports


396 213028

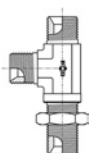
Terminale orientabile a "L"
 BSP - Metrico cil. con O.R.
 e rondella per sedi ISO 9974
Run (AD) tee male BSP - male Metric
 with O.R. and retaining ring
 ISO 9974 ports


397 213062

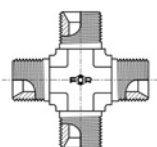
Terminale orientabile a "L"
 BSP - Metrico cil.
 con O.R. per sedi ISO 6149
Run (AD) tee male
 BSP - male Metric
 with O.R. ISO 6149 ports


398 214007

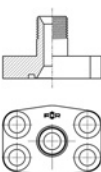
Giunzione a "L" passaparatia
 maschi BSP
Bulkhead run tee
 male BSP


398 215000

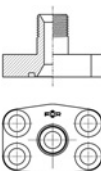
Giunzione a croce
 maschio BSP
Union cross
 male BSP


399 402019

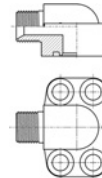
Flangia diritta maschio
 BSP - SAE 3000 PSI
Straight male
 BSP - SAE 3000 PSI flange


399 402514

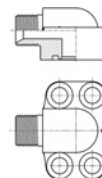
Flangia diritta maschio
 BSP - SAE 6000 PSI
Straight male
 BSP - SAE 6000 PSI flange


400 407046

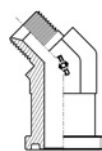
Flangia 90° maschio
 BSP - SAE 3000 PSI
 90° male
 BSP - SAE 3000 PSI flange


400 407541

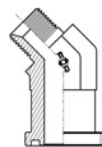
Flangia 90° maschio
 BSP - SAE 6000 PSI
 90° male
 BSP - SAE 6000 PSI flange


401 405012

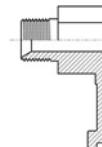
Flangia 45° orientabile
 maschio BSP - SAE 3000 PSI
 45° (AD) male
 BSP - SAE 3000 PSI flange


401 405517

Flangia 45° orientabile
 maschio BSP - SAE 6000 PSI
 45° (AD) male
 BSP - SAE 6000 PSI flange


402 407013

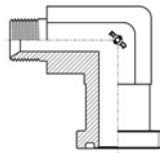
Flangia 90° orientabile
 maschio BSP - SAE 3000 PSI
 90° (AD) male
 BSP - SAE 3000 PSI flange



INDICE FIGURATIVO
VISUAL INDEX

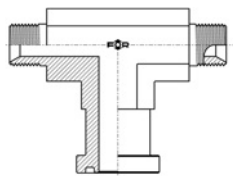
402 407518

Flangia 90° orientabile
maschio BSP - SAE 6000 PSI
90° (ADJ) male
BSP - SAE 6000 PSI flange



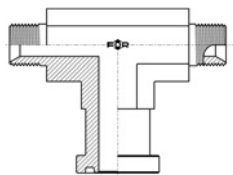
403 411017

Flangia a "T" orientabile
maschi BSP - SAE 3000 PSI
Branch (ADJ) tee male
BSP - SAE 3000 PSI flange



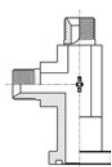
403 411512

Flangia a "T" orientabile
maschi BSP - SAE 6000 PSI
Branch (ADJ) tee male
BSP - SAE 6000 PSI flange



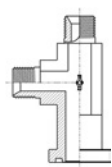
404 413019

Flangia a "L" orientabile
maschi BSP - SAE 3000 PSI
Run (ADJ) tee male
BSP - SAE 3000 PSI flange



404 413514

Flangia a "L" orientabile
maschi BSP - SAE 6000 PSI
Run (ADJ) tee male
BSP - SAE 6000 PSI flange



405 402141

Flangia diritta maschio
BSP - interasse metrico
4 fori per viti standard
Straight male
BSP - 4 bolts metric
flange std. screw



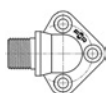
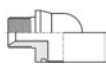
405 402142

Flangia diritta maschio
BSP - interasse metrico
4 fori per viti maggiorate
Straight male
BSP - 4 bolts metric flange heavy screw



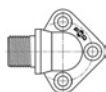
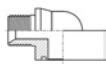
406 407134

Flangia 90° maschio
BSP - interasse metrico
3 fori per viti standard
90° male BSP - 3 bolts metric
flange std. screw



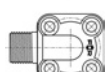
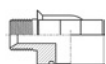
406 407135

Flangia 90° maschio
BSP - interasse metrico
3 fori per viti maggiorate
90° male BSP - 3 bolts metric
flange heavy screw



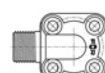
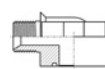
407 407178

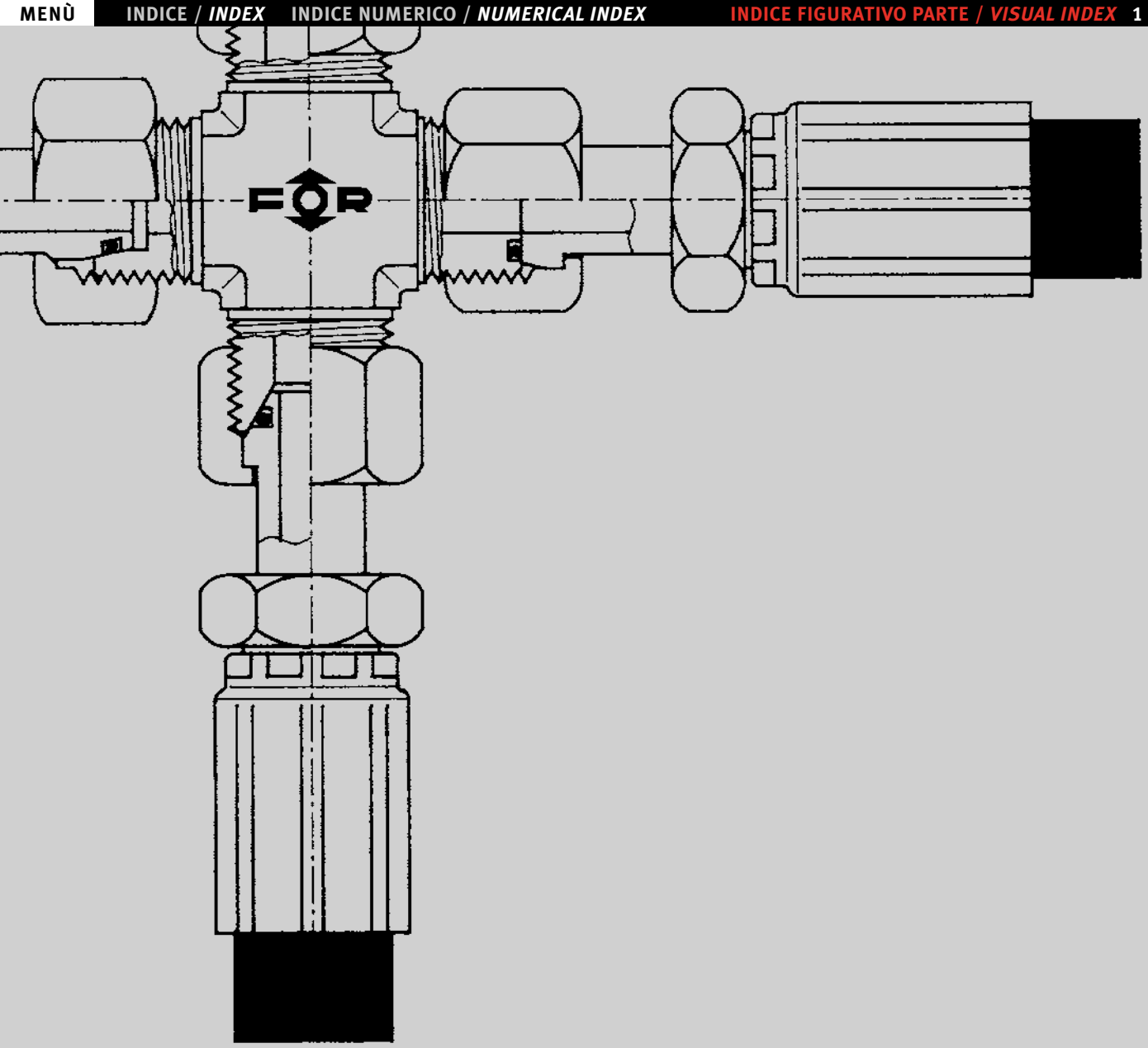
Flangia 90° maschio
BSP - interasse metrico
4 fori per viti standard
90° male
BSP - 4 bolts metric
flange std. screw

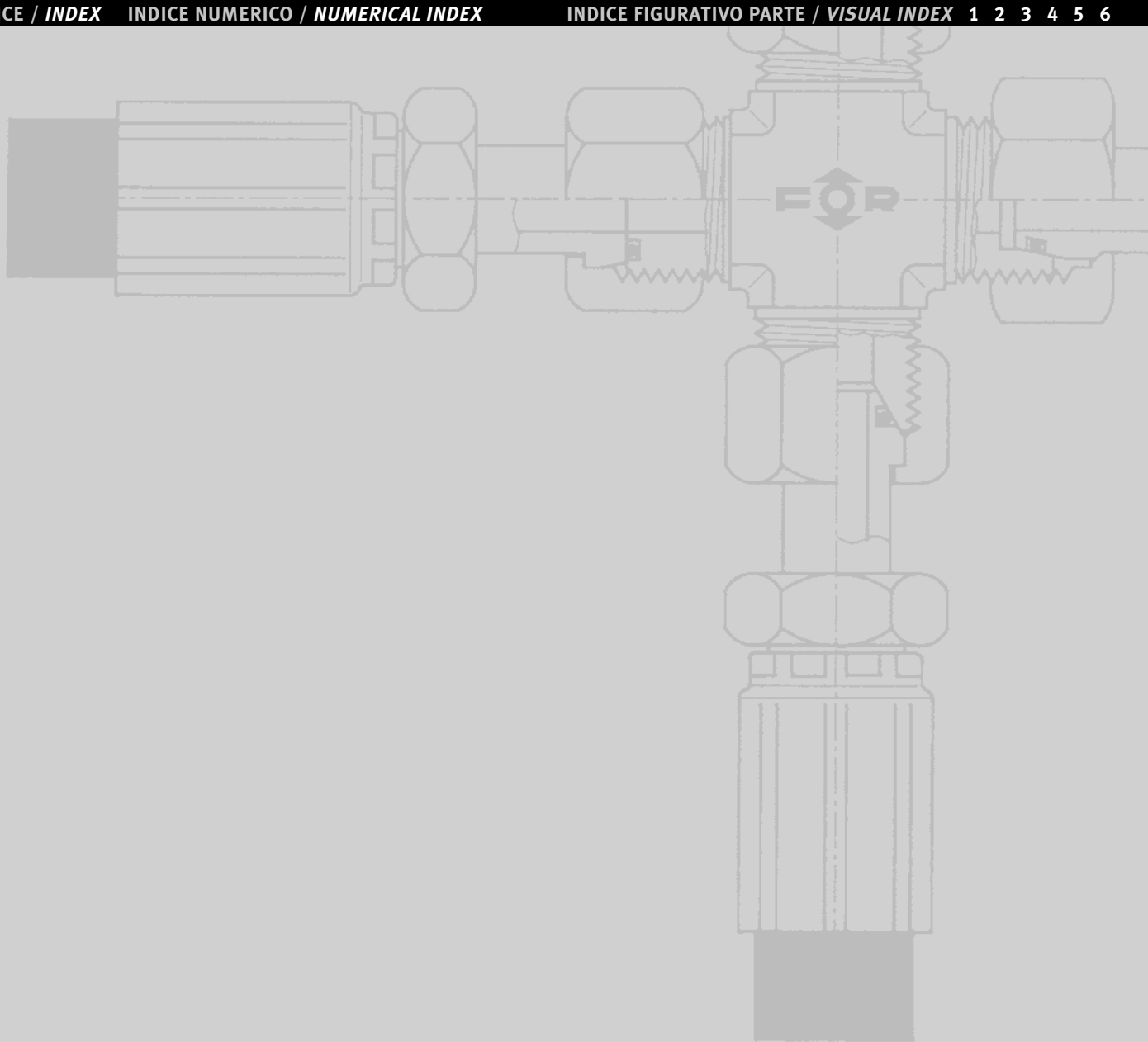


407 407179

Flangia 90° maschio
BSP - interasse metrico
4 fori per viti maggiorate
90° male
BSP - 4 bolts metric
flange heavy screw









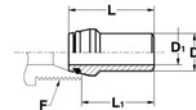
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		RIFERIMENTO REFERENCE	F	D	D ₁	L	L ₁	PRESSIONE DI ESERCIZIO WORKING PRESSURE
MM.	IN.		GAS CIL.BSPP					
6	1/4	X202190/0615	1/4	6	3	30	27	400 BAR
10	3/8	X202190/1015	3/8	10	6,5	31	28	400 BAR
12	1/2	X202190/1220	1/2	12	8	34	31	350 BAR
16	5/8	X202190/1625	5/8	16	11	34	32	350 BAR
20	3/4	X202190/2030	3/4	20	14	35	32	350 BAR
25	1"	X202190/2535	1"	25	18	37	33	300 BAR
32	1" 1/4	X202190/3240	1" 1/4	32	24	45	40	250 BAR
38	1" 1/2	X202190/3840	1" 1/2	38	30	47	42	250 BAR
5	3/16	X202190/05115	1/8	6	3	30	28	400 BAR
6	1/4	X202190/06115	1/4	8	4,5	30	27	400 BAR
10	3/8	X202190/10125	3/8	12	6,5	28	28	400 BAR
12	1/2	X202190/12120	1/2	14	10	34	31	350 BAR
12	1/2	X202190/12225	1/2	15	10	34	31	350 BAR

202190

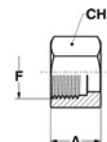
Codolo a saldare
Welding nipple



T		RIFERIMENTO REFERENCE	F	A	CH
MM.	IN.		GAS CIL.BSPP		
5	3/16	A201122/10	1/8	15	14
6	1/4	A201122/13	1/4	15	17
10	3/8	A201122/17	3/8	18	22
12	1/2	A201122/21	1/2	20	27
16	5/8	A201122/23	5/8	23	27
20	3/4	A201122/26	3/4	23	32
25	1"	A201122/33	1"	26	41
32	1" 1/4	A201122/42	1" 1/4	28	50
38	1" 1/2	A201122/48	1" 1/2	32,5	60
50	2"	A201122/60	2"	45	70

201122

Dado per codolo a saldare
Nut

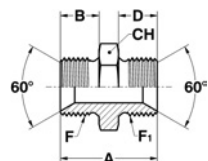


RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

202002

Giunzione diretta
BSP - BSP
Union
BSP -BSP



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.	MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP				
5	3/16	5	3/16	A202002/1010	1/8	1/8	25	9,5	9,5	14
5	3/16	6	1/4	A202002/1013	1/8	1/4	25	8	11	19
6	1/4	6	1/4	A202002/1313	1/4	1/4	28	11	11	19
6	1/4	10	3/8	A202002/1317	1/4	3/8	30	11	12	22
6	1/4	12	1/2	A202002/1321	1/4	1/2	33	11	14	27
10	3/8	10	3/8	A202002/1717	3/8	3/8	31	12	12	22
10	3/8	12	1/2	A202002/1721	3/8	1/2	34	12	14	27
10	3/8	20	3/4	A202002/1726	3/8	3/4	39	12	16	32
12	1/2	12	1/2	A202002/2121	1/2	1/2	35	14	14	27
12	1/2	20	3/4	A202002/2126	1/2	3/4	40	14	16	32
16	5/8	16	5/8	A202002/2323	5/8	5/8	42	16	16	27
20	3/4	20	3/4	A202002/2626	3/4	3/4	44	16	16	32
20	3/4	25	1"	A202002/2633	3/4	1"	46	16	19	41
25	1"	25	1"	A202002/3333	1"	1"	48	19	19	41
25	1"	32	1" 1/4	A202002/3342	1"	1" 1/4	50	19	20	50
25	1"	38	1" 1/2	A202002/3348	1"	1" 1/2	53	19	22	55
32	1" 1/4	32	1" 1/4	A202002/4242	1" 1/4	1" 1/4	50	20	20	50
32	1" 1/4	38	1" 1/2	A202002/4248	1" 1/4	1" 1/2	54	20	22	55
38	1" 1/2	38	1" 1/2	A202002/4848	1" 1/2	1" 1/2	55	22	22	55
6	1/4	20	3/4	SA202002/1326	1/4	3/4	36	11	16	32
6	1/4	25	1"	SA202002/1333	1/4	1"	40	11	19	41
10	3/8	25	1"	SA202002/1733	3/8	1"	41	12	19	41
12	1/2	25	1"	SA202002/2133	1/2	1"	44	14	19	41
20	3/4	38	1" 1/2	SA202002/2648	3/4	1" 1/2	49	16	22	55
32	1" 1/4	50	2"	SA202002/4260	1" 1/4	2"	57,5	20	25	70
64	2" 1/2	64	2" 1/2	SA202002/7575	2" 1/2	2" 1/2	68	26,5	26,5	85



RACCORDI A TENUTA CONICA 60° (BSP)

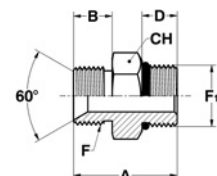
BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

202035

T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		GAS CIL.BSPP	UNF-UN				
5	3/16	A202035/1011	1/8	7/16-20	25	8	9	14
5	3/16	A202035/1012	1/8	1/2-20	25	8	9	16
6	1/4	A202035/1312	1/4	1/2-20	28	11	9	16
6	1/4	A202035/1314	1/4	9/16-18	30	11	10	19
6	1/4	A202035/1319	1/4	3/4-16	31.5	11	11	22
10	3/8	A202035/1714	3/8	9/16-18	31	12	10	19
10	3/8	A202035/1719	3/8	3/4-16	32.5	12	11	22
10	3/8	A202035/1722	3/8	7/8-14	36.5	12	13	27
12	1/2	A202035/2119	1/2	3/4-16	35	14	11	22
12	1/2	A202035/2122	1/2	7/8-14	37.5	14	13	27
12	1/2	A202035/2127	1/2	1" 1/16-12	42	14	15	32
16	5/8	A202035/2322	5/8	7/8-14	38.5	16	13	27
20	3/4	A202035/2622	3/4	7/8-14	40.5	16	13	27
20	3/4	A202035/2627	3/4	1" 1/16-12	44	16	15	32
20	3/4	A202035/2633	3/4	1" 5/16-12	45	16	15	38
25	1"	A202035/3327	1"	1" 1/16-12	48	19	15	36
25	1"	A202035/3333	1"	1" 5/16-12	49	19	15	38
25	1"	A202035/3341	1"	1" 5/8-12	49.5	19	15	50
32	1" 1/4	A202035/4233	1" 1/4	1" 5/16-12	50.5	20	15	46
32	1" 1/4	A202035/4241	1" 1/4	1" 5/8-12	50.5	20	15	50
32	1" 1/4	A202035/4248	1" 1/4	1" 7/8-12	52.5	20	15	55
38	1" 1/2	A202035/4848	1" 1/2	1" 7/8-12	54	22	15	55
5	3/16	SA202035/1014	1/8	9/16-18	27	8	10	19
6	1/4	SA202035/1309	1/4	3/8-24	26	11	7,5	14
6	1/4	SA202035/1311	1/4	7/16-20	29	11	9	14
6	1/4	SA202035/1322	1/4	7/8-14	34	11	13	27
6	1/4	SA202035/1327	1/4	1" 1/16-12	37	11	15	32
10	3/8	SA202035/1711	3/8	7/16-20	30,5	12	9	19
10	3/8	SA202035/1727	3/8	1" 1/16-12	39	12	15	32
12	1/2	SA202035/2114	1/2	9/16-18	35	14	10	22
12	1/2	SA202035/2133	1/2	1" 5/16-12	43	14	15	38
16	5/8	SA202035/2327	5/8	1" 1/16-12	44	16	15	32
20	3/4	SA202035/2619	3/4	3/4-16	42	16	11	27
20	3/4	SA202035/2641	3/4	1" 5/8-12	46	16	15	50
25	1"	SA202035/3319	1"	3/4-16	45	19	11	36
25	1"	SA202035/3322	1"	7/8-14	45.5	19	13	36
25	1"	SA202035/3348	1"	1" 7/8-12	50	19	15	55
32	1" 1/4	SA202035/4227	1" 1/4	1" 1/16-12	50.5	20	15	42
38	1" 1/2	SA202035/4827	1" 1/2	1" 1/16-12	53.5	22	15	48
38	1" 1/2	SA202035/4833	1" 1/2	1" 5/16-12	54	22	15	50
38	1" 1/2	SA202035/4841	1" 1/2	1" 5/8-12	51.5	22	15	50
50	2"	SA202035/6041	2"	1" 5/8-12	57	25	15	65
50	2"	SA202035/6048	2"	1" 7/8-12	57.5	25	15	65
50	2"	SA202035/6063	2"	2" 1/2-12	61.5	25	15	70

Terminale dritto
BSP - SAE UNF-UN
per sedi ISO 11926
Connector male
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports

SEDI PAG.30 / PORTS PAG.30



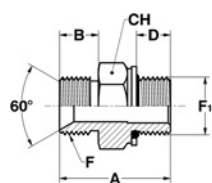
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

202123

Terminale dritto
BSP - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
Connector male
BSP - male BSPP
with O.R. and retaining ring
ISO 1179 ports

SEDI PAG.32 / PORTS PAG.32



T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP				
5	3/16	A202123/1010	1/8	1/8	23	8	7	14
5	3/16	A202123/1013	1/8	1/4	28	8	10	19
6	1/4	A202123/1313	1/4	1/4	31	11	10	19
6	1/4	A202123/1317	1/4	3/8	31	11	10	24
10	3/8	A202123/1713	3/8	1/4	33	12	10	19
10	3/8	A202123/1717	3/8	3/8	34	12	10	24
10	3/8	A202123/1721	3/8	1/2	38	12	12	27
12	1/2	A202123/2117	1/2	3/8	35	14	10	24
12	1/2	A202123/2121	1/2	1/2	40	14	12	27
12	1/2	A202123/2126	1/2	3/4	44	14	14	36
16	5/8	A202123/2321	5/8	1/2	41	16	12	27
20	3/4	A202123/2621	3/4	1/2	43	16	12	27
20	3/4	A202123/2626	3/4	3/4	46	16	14	36
20	3/4	A202123/2633	3/4	1"	52	16	15,5	41
25	1"	A202123/3326	1"	3/4	49	19	14	36
25	1"	A202123/3333	1"	1"	55	19	15,5	41
25	1"	A202123/3342	1"	1"1/4	60	19	17,5	50
32	1"1/4	A202123/4233	1"1/4	1"	51	20	15,5	46
32	1"1/4	A202123/4242	1"1/4	1"1/4	61	20	17,5	50
32	1"1/4	A202123/4248	1"1/4	1"1/2	55	20	19,5	60
38	1"1/2	A202123/4848	1"1/2	1"1/2	63	22	19,5	60
5	3/16	SA202123/1017	1/8	3/8	29	8	10	24
6	1/4	SA202123/1310	1/4	1/8	26	11	7	14
6	1/4	SA202123/1321	1/4	1/2	35	11	12	27
10	3/8	SA202123/1726	3/8	3/4	41	12	14	36
12	1/2	SA202123/2110	1/2	1/8	31	14	7	22
16	5/8	SA202123/2333	5/8	1"	52	16	15,5	41
25	1"	SA202123/3348	1"	1"1/2	58	19	19,5	60
38	1"1/2	SA202123/4833	1"1/2	1"	59	22	15,5	50
38	1"1/2	SA202123/4842	1"1/2	1"1/4	63	22	17,5	50



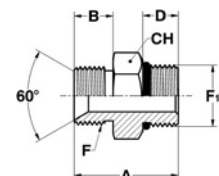
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		GAS CIL.BSPP	GAS CIL.JIS				
5	3/16	A202321/1010	1/8	1/8	24	8	9	14
5	3/16	A202321/1013	1/8	1/4	28	8	12	19
6	1/4	A202321/1313	1/4	1/4	31	11	12	19
6	1/4	A202321/1317	1/4	3/8	31	11	12	22
10	3/8	A202321/1713	3/8	1/4	33	12	12	19
10	3/8	A202321/1717	3/8	3/8	34	12	12	22
10	3/8	A202321/1721	3/8	1/2	40	12	16	27
12	1/2	A202321/2117	1/2	3/8	35	14	12	22
12	1/2	A202321/2121	1/2	1/2	42	14	16	27
12	1/2	A202321/2126	1/2	3/4	45	14	17	36
16	5/8	A202321/2321	5/8	1/2	43	16	16	27
20	3/4	A202321/2621	3/4	1/2	45	16	16	27
20	3/4	A202321/2626	3/4	3/4	47	16	17	36
20	3/4	A202321/2633	3/4	1"	53	16	20	41
25	1"	A202321/3326	1"	3/4	50	19	17	36
25	1"	A202321/3333	1"	1"	56	19	20	41
25	1"	A202321/3342	1"	1" 1/4	60	19	20	50
32	1" 1/4	A202321/4242	1" 1/4	1" 1/4	61	20	20	50
38	1" 1/2	A202321/4848	1" 1/2	1" 1/2	61	22	20	55

202321

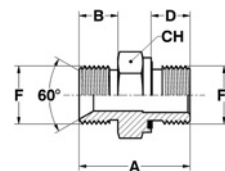
Terminale dritto
BSP - GAS cil. (JIS)
con O.R. per sedi JIS 2351
Connector male
BSP - male JIS
with O.R. JIS 2351 ports
SEDI PAG.31 / PORTS PAG.31



T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP				
5	3/16	A202288/1010	1/8	1/8	22	8	8	14
5	3/16	A202288/1013	1/8	1/4	28	8	12	19
6	1/4	A202288/1313	1/4	1/4	31	11	12	19
6	1/4	A202288/1317	1/4	3/8	31	11	12	22
10	3/8	A202288/1713	3/8	1/4	33	12	12	19
10	3/8	A202288/1717	3/8	3/8	34	12	12	22
10	3/8	A202288/1721	3/8	1/2	38	12	14	27
12	1/2	A202288/2117	1/2	3/8	35	14	12	24
12	1/2	A202288/2121	1/2	1/2	40	14	14	27
12	1/2	A202288/2126	1/2	3/4	44	14	16	32
16	5/8	A202288/2321	5/8	1/2	41	16	14	27
20	3/4	A202288/2621	3/4	1/2	44	16	14	27
20	3/4	A202288/2626	3/4	3/4	46	16	16	32
20	3/4	A202288/2633	3/4	1"	52	16	18	41
25	1"	A202288/3326	1"	3/4	49	19	16	36
25	1"	A202288/3333	1"	1"	55	19	18	41
25	1"	A202288/3342	1"	1" 1/4	60	19	20	50
32	1" 1/4	A202288/4242	1" 1/4	1" 1/4	61	20	20	50
38	1" 1/2	A202288/4848	1" 1/2	1" 1/2	63	22	22	55

202288

Terminale dritto
BSP - GAS cil. (BSPP)
con tenuta ad elastomero
per sedi ISO 1179
Connector male
BSP - male BSPP
with elastomer seal
ISO 1179 ports
SEDI PAG.34 / PORTS PAG.34



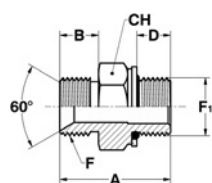
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

202134

Terminale diritto
BSP - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
Connector male
BSP - male Metric
with O.R. and retaining ring
ISO 9974 ports

SEDI PAG.32 / PORTS PAG.32



T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		GAS CIL.BSPP	METRICO METRIC				
5	3/16	A202134/1010	1/8	10x1	25.5	8	8,5	14
5	3/16	A202134/1012	1/8	12x1,5	27	8	9,5	17
6	1/4	A202134/1312	1/4	12x1,5	29.5	11	9,5	17
6	1/4	A202134/1314	1/4	14x1,5	31	11	9,5	19
6	1/4	A202134/1316	1/4	16x1,5	32	11	11	22
10	3/8	A202134/1714	3/8	14x1,5	33	12	9,5	19
10	3/8	A202134/1716	3/8	16x1,5	35	12	11	22
10	3/8	A202134/1718	3/8	18x1,5	36	12	12,5	24
12	1/2	A202134/2118	1/2	18x1,5	38	14	12,5	24
12	1/2	A202134/2120	1/2	20x1,5	38	14	12,5	27
12	1/2	A202134/2122	1/2	22x1,5	41.5	14	13,5	27
16	5/8	A202134/2322	5/8	22x1,5	43.5	16	13,5	27
20	3/4	A202134/2622	3/4	22x1,5	43.5	16	13,5	30
20	3/4	A202134/2626	3/4	26x1,5	44	16	13,5	36
20	3/4	A202134/2627	3/4	27x2	48.5	16	16,5	36
25	1"	A202134/3327	1"	27x2	51.5	19	16,5	36
25	1"	A202134/3333	1"	33x2	55.5	19	16,5	41
32	1"1/4	A202134/4242	1"1/4	42x2	61	20	17	50
38	1"1/2	A202134/4848	1"1/2	48x2	63	22	19,5	55
5	3/16	SA202134/1014	1/8	14x1,5	27	8	9,5	19
6	1/4	SA202134/1318	1/4	18x1,5	35	11	12,5	24
6	1/4	SA202134/1320	1/4	20x1,5	37	11	12,5	27
6	1/4	SA202134/1322	1/4	22x1,5	38	11	13,5	27
10	3/8	SA202134/1722	3/8	22x1,5	39.5	12	13,5	27
12	1/2	SA202134/2114	1/2	14x1,5	35	14	9,5	24
12	1/2	SA202134/2116	1/2	16x1,5	36.5	14	11	24
12	1/2	SA202134/2126	1/2	26x1,5	41	14	14	36
16	5/8	SA202134/2316	5/8	16x1,5	39	16	11	24
16	5/8	SA202134/2318	5/8	18x1,5	40.5	16	12,5	24
16	5/8	SA202134/2320	5/8	20x1,5	40.5	16	12,5	27
20	3/4	SA202134/2618	3/4	18x1,5	41	16	12,5	30
20	3/4	SA202134/2633	3/4	33x2	50	16	16,5	41
25	1"	SA202134/3326	1"	26x1,5	46	19	13,5	36
25	1"	SA202134/3330	1"	30x1,5	51	19	15	41
25	1"	SA202134/3342	1"	42x2	58	19	17	50
32	1"1/4	SA202134/4226	1"1/4	26x1,5	51	20	13,5	46
32	1"1/4	SA202134/4233	1"1/4	33x2	55.5	20	16,5	46
38	1"1/2	SA202134/4842	1"1/2	42x2	63	22	17	50



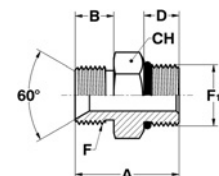
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		RIFERIMENTO REFERENCE	F <small>GAS CIL.BSPP</small>	F ₁ <small>METRICO METRIC</small>	A	B	D	CH
MM.	IN.							
5	3/16	A202200/1010	1/8	10x1	25.5	8	9,5	14
5	3/16	A202200/1012	1/8	12x1,5	27	8	11	17
6	1/4	A202200/1312	1/4	12x1,5	29.5	11	11	17
6	1/4	A202200/1314	1/4	14x1,5	31	11	11	19
6	1/4	A202200/1316	1/4	16x1,5	32	11	12,5	22
10	3/8	A202200/1714	3/8	14x1,5	33	12	11	19
10	3/8	A202200/1716	3/8	16x1,5	35	12	12,5	22
10	3/8	A202200/1718	3/8	18x1,5	36	12	14	24
12	1/2	A202200/2118	1/2	18x1,5	38	14	14	24
12	1/2	A202200/2120	1/2	20x1,5	38	14	14	27
12	1/2	A202200/2122	1/2	22x1,5	41.5	14	15	27
16	5/8	A202200/2322	5/8	22x1,5	43.5	16	15	27
20	3/4	A202200/2622	3/4	22x1,5	43.5	16	15	30
20	3/4	A202200/2627	3/4	27x2	48.5	16	18,5	36
25	1"	A202200/3327	1"	27x2	51.5	19	18,5	36
25	1"	A202200/3333	1"	33x2	55.5	19	18,5	41
32	1" 1/4	A202200/4242	1" 1/4	42x2	61	20	19	50
38	1" 1/2	A202200/4848	1" 1/2	48x2	63	22	21,5	55
10	3/8	SA202200/1722	3/8	22x1,5	39.5	12	15	27
25	1"	SA202200/3342	1"	42x2	58	19	19	50

202200

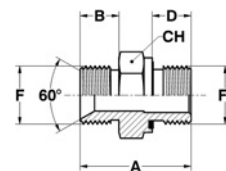
Terminale dritto
BSP - Metrico cil.
con O.R. per sedi ISO 6149
Connector male
BSP - male Metric
with O.R. ISO 6149 ports
SEDI PAG.30 / PORTS PAG.30



T		RIFERIMENTO REFERENCE	F <small>GAS CIL.BSPP</small>	F ₁ <small>METRICO METRIC</small>	A	B	D	CH
MM.	IN.							
5	3/16	A202299/1010	1/8	10x1	23,00	8	8	14
5	3/16	A202299/1012	1/8	12x1,5	27,50	8	12	17
6	1/4	A202299/1312	1/4	12x1,5	30,50	11	12	17
6	1/4	A202299/1314	1/4	14x1,5	32,00	11	12	19
6	1/4	A202299/1316	1/4	16x1,5	32,50	11	12	22
10	3/8	A202299/1714	3/8	14x1,5	34,00	12	12	19
10	3/8	A202299/1716	3/8	16x1,5	35,00	12	12	22
10	3/8	A202299/1718	3/8	18x1,5	35,00	12	12	24
12	1/2	A202299/2118	1/2	18x1,5	37,00	14	12	24
12	1/2	A202299/2122	1/2	22x1,5	40,50	14	14	27
16	5/8	A202299/2322	5/8	22x1,5	42,50	16	14	27
20	3/4	A202299/2622	3/4	22x1,5	42,50	16	14	30
20	3/4	A202299/2627	3/4	27x2	46,00	16	16	32
25	1"	A202299/3327	1"	27x2	49,00	19	16	36
25	1"	A202299/3333	1"	33x2	55,00	19	18	41
32	1" 1/4	A202299/4242	1" 1/4	42x2	62,00	20	20	50
38	1" 1/2	A202299/4848	1" 1/2	48x2	70,00	22	22	55

202299

Terminale dritto
BSP - Metrico cil.
con tenuta ad elastomero
per sedi ISO 9974
Connector male
BSP - male Metric
with elastomer seal
ISO 9974 ports
SEDI PAG.34 / PORTS PAG.34



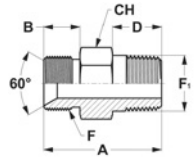
RACCORDI A TENUTA CONICA 60° (BSP)

**BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT**

202167

Terminale diritto
BSP - NPTF
per sedi SAE 476
Connector male
BSP - NPTF
taper SAE 476 ports

SEDI PAG.35 / PORTS PAG.35

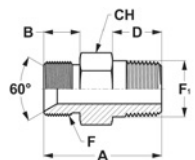


T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		GAS CIL.BSPP	NPTF				
5	3/16	A202167/1010	1/8	1/8	25	8	10	13
5	3/16	A202167/1013	1/8	1/4	29	8	14,5	19
6	1/4	A202167/1310	1/4	1/8	26,5	11	10	17
6	1/4	A202167/1313	1/4	1/4	33	11	14,5	19
6	1/4	A202167/1321	1/4	1/2	40	11	19	24
10	3/8	A202167/1717	3/8	3/8	36	12	14,5	19
10	3/8	A202167/1721	3/8	1/2	42	12	19	24
10	3/8	A202167/1726	3/8	3/4	42	12	19	32
12	1/2	A202167/2117	1/2	3/8	39	14	14,5	24
12	1/2	A202167/2121	1/2	1/2	45,5	14	19	24
12	1/2	A202167/2126	1/2	3/4	44	14	19	32
20	3/4	A202167/2626	3/4	3/4	47	16	19	32
20	3/4	A202167/2633	3/4	1"	51	16	24	36
25	1"	A202167/3333	1"	1"	56	19	24	36
25	1"	A202167/3342	1"	1" 1/4	57	19	24,5	46
6	1/4	SA202167/1317	1/4	3/8	35	11	14,5	19
10	3/8	SA202167/1713	3/8	1/4	36	12	14,5	19
12	1/2	SA202167/2142	1/2	1" 1/4	52	14	24,5	46
20	3/4	SA202167/2621	3/4	1/2	47	16	19	32
25	1"	SA202167/3321	1"	1/2	51	19	19	36
25	1"	SA202167/3326	1"	3/4	51	19	19	36

202178

Terminale diritto
BSP - GAS conico (BSPT)
per sedi ISO 7
Connector male
BSP - BSPT
taper ISO 7 ports

SEDI PAG.35 / PORTS PAG.35



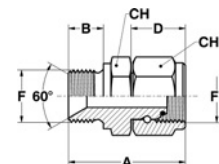
T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		GAS CIL.BSPP	GAS CON.BSPT				
5	3/16	A202178/1010	1/8	1/8	24	8	9	14
5	3/16	A202178/1013	1/8	1/4	29	8	13	14
6	1/4	A202178/1313	1/4	1/4	31,5	11	13	17
6	1/4	A202178/1310	1/4	1/8	29	11	9	19
6	1/4	A202178/1317	1/4	3/8	33	11	13,5	19
10	3/8	A202178/1713	3/8	1/4	35	12	13	22
10	3/8	A202178/1717	3/8	3/8	32,5	12	13,5	19
10	3/8	A202178/1721	3/8	1/2	40	12	15,5	22
12	1/2	A202178/2117	1/2	3/8	36,5	14	13,5	24
12	1/2	A202178/2121	1/2	1/2	38,5	14	15,5	24
20	3/4	A202178/2621	3/4	1/2	43,5	16	15,5	30
20	3/4	A202178/2626	3/4	3/4	45,5	16	17	30
20	3/4	A202178/2633	3/4	1"	51	16	19,5	36
25	1"	A202178/3333	1"	1"	49,5	19	19,5	36
25	1"	A202178/3342	1"	1" 1/4	53	19	21,5	46
32	1" 1/4	A202178/4242	1" 1/4	1" 1/4	54	20	21,5	46
38	1" 1/2	A202178/4848	1" 1/2	1" 1/2	60	22	21,5	55


RACCORDI A TENUTA CONICA 60° (BSP)
**BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT**

T		RIFERIMENTO REFERENCE	F	F₁	A	B	D	CH	CH₁
MM.	IN.		<small>GAS CIL.BSPP</small>	<small>GAS CIL.BSPP</small>					
5	3/16	A202211/1010	1/8	1/8	30	9	15,5	14	14
6	1/4	A202211/1313	1/4	1/4	36	11	17	19	19
10	3/8	A202211/1717	3/8	3/8	39	12	19	22	22
12	1/2	A202211/2121	1/2	1/2	46,5	14	21,5	27	27
16	5/8	A202211/2323	5/8	5/8	51,5	16	23,5	27	27
20	3/4	A202211/2626	3/4	3/4	53,5	16	26,5	32	32
25	1"	A202211/3333	1"	1"	65,5	19	30	41	41
32	1" 1/4	A202211/4242	1" 1/4	1" 1/4	71	20	33	50	50
38	1" 1/2	A202211/4848	1" 1/2	1" 1/2	76	22	37	55	55
6	1/4	SA202211/1317	1/4	3/8	38	11	19	19	22
6	1/4	SA202211/1321	1/4	1/2	42,5	11	21,5	19	27
6	1/4	SA202211/1326	1/4	3/4	47,5	11	26,5	24	32
10	3/8	SA202211/1713	3/8	1/4	37	12	17	22	19
10	3/8	SA202211/1721	3/8	1/2	44	12	21,5	22	27
12	1/2	SA202211/2117	1/2	3/8	44	14	19	27	22
12	1/2	SA202211/2126	1/2	3/4	51,5	14	26,5	27	32
20	3/4	SA202211/2621	3/4	1/2	48,5	16	21,5	32	27
20	3/4	SA202211/2633	3/4	1"	58	16	30	32	41
25	1"	SA202211/3326	1"	3/4	60	19	26,5	41	32
25	1"	SA202211/3342	1"	1" 1/4	67,5	19	33	41	50
32	1" 1/4	SA202211/4233	1" 1/4	1"	68	20	30	50	41

202211

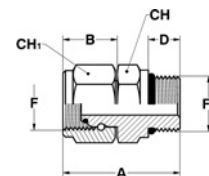
Giunzione maschio
- femmina BSP
Union male BSP
- swivel nut BSP



T		RIFERIMENTO REFERENCE	F	F₁	A	B	D	CH	CH₁
MM.	IN.		<small>GAS CIL.BSPP</small>	<small>UNF-UN</small>					
5	3/16	A202255/1011	1/8	7/16-20	33	15,5	9	14	14
6	1/4	A202255/1314	1/4	9/16-18	37	17	10	19	19
10	3/8	A202255/1719	3/8	3/4-16	39,5	19	11	22	22
12	1/2	A202255/2122	1/2	7/8-14	46,5	21,5	13	27	27
16	5/8	A202255/2322	5/8	7/8-14	49	23,5	13	27	27
20	3/4	A202255/2627	3/4	1" 1/16-12	53,5	26,5	15	32	32
25	1"	A202255/3333	1"	1" 5/16-12	61,5	30	15	38	41
32	1" 1/4	A202255/4241	1" 1/4	1" 5/8-12	64,5	33	15	48	50
38	1" 1/2	A202255/4848	1" 1/2	1" 7/8-12	69,5	37	15	55	55
12	1/2	SA202255/2119	1/2	3/4-16	42	21,5	11	22	27

202255

Terminale diritto femmina
BSP - maschio SAE UNF-UN
per sedi ISO 11926
Connector swivel nut
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports
SEDI PAG.30 / PORTS PAG.30



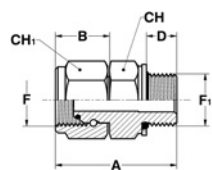
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

202222

Terminale diritto femmina
BSP - maschio GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
Connector swivel nut
BSP - male BSPP
with O.R. and retaining ring
ISO 1179 ports

SEDI PAG.32 / PORTS PAG.32

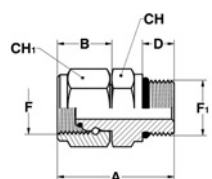


T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP					
5	3/16	A202222/1010	1/8	1/8	29,5	15,5	7	14	14
6	1/4	A202222/1313	1/4	1/4	38	17	10	19	19
10	3/8	A202222/1717	3/8	3/8	41	19	10	24	22
12	1/2	A202222/2121	1/2	1/2	48,5	21,5	12	27	27
20	3/4	A202222/2626	3/4	3/4	55,5	26,5	14	36	32
25	1"	A202222/3333	1"	1"	68,5	30	15,5	41	41
32	1" 1/4	A202222/4242	1" 1/4	1" 1/4	75	33	17,5	50	50
38	1" 1/2	A202222/4848	1" 1/2	1" 1/2	84	37	19,5	60	55
6	1/4	SA202222/1326	1/4	3/4	41	17	14	36	19
10	3/8	SA202222/1721	3/8	1/2	46	19	12	27	27
20	3/4	SA202222/2621	3/4	1/2	53,5	26,5	12	27	32

202332

Terminale diritto femmina
BSP - maschio GAS cil. (JIS)
con O.R. per sedi JIS 2351
Connector swivel nut
BSP - male JIS
with O.R. JIS 2351 ports

SEDI PAG.31 / PORTS PAG.31



T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	GAS CIL.JIS					
5	3/16	A202332/1010	1/8	1/8	31,5	15,5	9	14	14
6	1/4	A202332/1313	1/4	1/4	37	17	12	19	19
10	3/8	A202332/1717	3/8	3/8	41	19	12	22	22
12	1/2	A202332/2121	1/2	1/2	49,5	21,5	16	27	27
20	3/4	A202332/2626	3/4	3/4	56,5	26,5	17	36	32
25	1"	A202332/3333	1"	1"	63	30	20	41	41
32	1" 1/4	A202332/4242	1" 1/4	1" 1/4	68	33	20	50	50
38	1" 1/2	A202332/4848	1" 1/2	1" 1/2	73	37	20	55	55



RACCORDI A TENUTA CONICA 60° (BSP)

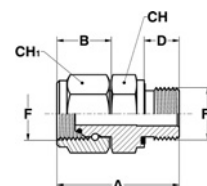
BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP					
5	3/16	A202309/1010	1/8	1/8	30	15,5	8	14	14
6	1/4	A202309/1313	1/4	1/4	38	17	12	19	19
10	3/8	A202309/1717	3/8	3/8	41	19	12	22	22
12	1/2	A202309/2121	1/2	1/2	48,5	21,5	14	27	27
16	5/8	A202309/2321	5/8	1/2	53	23,5	14	27	27
20	3/4	A202309/2626	3/4	3/4	55	26,5	16	32	32
25	1"	A202309/3333	1"	1"	68	30	18	41	41
32	1"1/4	A202309/4242	1"1/4	1"1/4	74	33	20	50	50
38	1"1/2	A202309/4848	1"1/2	1"1/2	84	37	22	55	55

202309

Terminale diritto femmina
BSP - maschio GAS cil. (BSPP)
con tenuta ad elastomero
per sedi ISO 1179
Connector swivel nut
BSP - male BSPP
with elastomer seal
ISO 1179 ports

SEDI PAG.34 / PORTS PAG.34

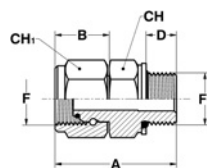


T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	METRICO METRIC					
5	3/16	A202233/1010	1/8	10x1	31	15,5	8,5	14	14
6	1/4	A202233/1312	1/4	12x1,5	36,5	17	9,5	17	19
6	1/4	A202233/1314	1/4	14x1,5	37,5	17	9,5	19	19
10	3/8	A202233/1716	3/8	16x1,5	42	19	11	22	22
12	1/2	A202233/2122	1/2	22x1,5	50	21,5	13,5	27	27
16	5/8	A202233/2322	5/8	22x1,5	51	23,5	13,5	27	27
20	3/4	A202233/2627	3/4	27x2	57	26,5	16,5	32	32
25	1"	A202233/3333	1"	33x2	68	30	16,5	41	41
32	1"1/4	A202233/4242	1"1/4	42x2	74	33	17	50	50
38	1"1/2	A202233/4848	1"1/2	48x2	84	37	19,5	55	55
10	3/8	SA202233/1718	3/8	18x1,5	44,5	19	12,5	24	22
12	1/2	SA202233/2118	1/2	18x1,5	47,5	22	12,5	24	27

202233

Terminale diritto femmina
BSP - maschio Metrico cil.
con O.R. e rondella
per sedi ISO 9974
Connector swivel nut
BSP - male Metric
with O.R. and retaining ring
ISO 9974 ports

SEDI PAG.32 / PORTS PAG.32



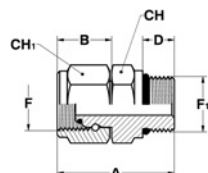
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

202244

Terminale diritto femmina
BSP - maschio Metrico cil.
con O.R. per sedi ISO 6149
Connector swivel nut
BSP - male Metric
with O.R. ISO 6149 ports

SEDI PAG.30 / PORTS PAG.30

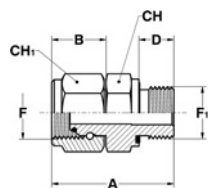


T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	METRICO METRIC					
5	3/16	A202244/1010	1/8	10x1	31	15,5	9,5	14	14
6	1/4	A202244/1312	1/4	12x1,5	36,5	17	11	17	19
6	1/4	A202244/1314	1/4	14x1,5	37,5	17	11	19	19
10	3/8	A202244/1716	3/8	16x1,5	42	19	12,5	22	22
12	1/2	A202244/2122	1/2	22x1,5	50	21,5	15	27	27
16	5/8	A202244/2322	5/8	22x1,5	51	23,5	15	27	27
20	3/4	A202244/2627	3/4	27x2	57	26,5	18,5	32	32
25	1"	A202244/3333	1"	33x2	68	30	18,5	41	41
32	1" 1/4	A202244/4242	1" 1/4	42x2	74	33	19	50	50
38	1" 1/2	A202244/4848	1" 1/2	48x2	84	37	21,5	55	55

202310

Terminale diritto femmina
BSP - maschio Metrico cil.
con tenuta ad elastomero
per sedi ISO 9974
Connector swivel nut
BSP - male Metric
with elastomer seal
ISO 9974 ports

SEDI PAG.34 / PORTS PAG.34



T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	METRICO METRIC					
5	3/16	A202310/1010	1/8	10x1	30,00	15,5	8	14	14
6	1/4	A202310/1312	1/4	12x1,5	36,50	17	12	17	19
6	1/4	A202310/1314	1/4	14x1,5	37,50	17	12	19	19
10	3/8	A202310/1716	3/8	16x1,5	41,50	19	12	22	22
10	3/8	A202310/1718	3/8	18x1,5	42,50	19	12	24	22
12	1/2	A202310/2122	1/2	22x1,5	48,50	21,5	14	27	27
16	5/8	A202310/2322	5/8	22x1,5	51,50	23,5	14	27	27
20	3/4	A202310/2627	3/4	27x2	55,00	26,5	16	32	32
25	1"	A202310/3333	1"	33x2	68,00	30	18	41	41
32	1" 1/4	A202310/4242	1" 1/4	42x2	74,00	33	20	50	50
38	1" 1/2	A202310/4848	1" 1/2	48x2	84,00	37	22	55	55

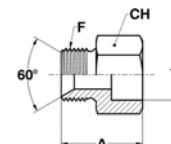


RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

202057

Giunzione maschio BSP
sede a saldare
Braze on connector
male BSP



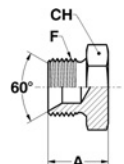
T		RIFERIMENTO REFERENCE	F	A	T	CH
MM.	IN.		GAS CIL.BSPP			
5	3/16	A202057/1006	1/8	18	6	14
6	1/4	A202057/1308	1/4	21	8	17
6	1/4	A202057/1310	1/4	21	10	17
6	1/4	A202057/1312	1/4	21	12	17
10	3/8	A202057/1710	3/8	27	10	19
10	3/8	A202057/1712	3/8	27	12	19
10	3/8	A202057/1714	3/8	27	14	19
10	3/8	A202057/1716	3/8	27	16	22
12	1/2	A202057/2114	1/2	29,5	14	24
12	1/2	A202057/2115	1/2	29,5	15	24
12	1/2	A202057/2116	1/2	29,5	16	24
12	1/2	A202057/2118	1/2	29,5	18	24
12	1/2	A202057/2120	1/2	32,5	20	27
16	5/8	A202057/2316	5/8	31	16	27
20	3/4	A202057/2618	3/4	33,5	18	30
20	3/4	A202057/2620	3/4	37,5	20	30
20	3/4	A202057/2622	3/4	37,5	22	30
20	3/4	A202057/2625	3/4	37,5	25	32
25	1"	A202057/3325	1"	41	25	36
25	1"	A202057/3327	1"	41	27	36
25	1"	A202057/3330	1"	41	30	41
25	1"	A202057/3332	1"	41	32	41
32	1" 1/4	A202057/4238	1" 1/4	43	38	46
32	1" 1/4	A202057/4242	1" 1/4	43	42	50
38	1" 1/2	A202057/4842	1" 1/2	47	42	55
6	1/4	SA202057/1306	1/4	22	6	17
6	1/4	SA202057/1313	1/4	22	13	19
10	3/8	SA202057/1717	3/8	27	17	22
12	1/2	SA202057/2121	1/2	32,5	21	27
12	1/2	SA202057/2122	1/2	33,5	22	30
16	5/8	SA202057/2318	5/8	31	18	27
20	3/4	SA202057/2615	3/4	33,5	15	30
20	3/4	SA202057/2616	3/4	33,5	16	30
20	3/4	SA202057/2626	3/4	37,5	26	32
20	3/4	SA202057/2627	3/4	37,5	27	35
20	3/4	SA202057/2630	3/4	37,5	30	36
25	1"	SA202057/3334	1"	41	34	41
25	1"	SA202057/3338	1"	41	38	46
32	1" 1/4	SA202057/4230	1" 1/4	40	30	46
32	1" 1/4	SA202057/4234	1" 1/4	43	34	46
38	1" 1/2	SA202057/4838	1" 1/2	45	38	55
38	1" 1/2	SA202057/4848	1" 1/2	42	48	60
50	2"	SA202057/6050	2"	40	50	65
50	2"	SA202057/6060	2"	45	60	70

RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

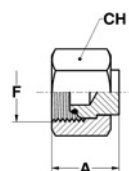
201045

Tappo maschio
BSP
Male plug
BSP



201067

Tappo femmina
BSP
Female plug
BSP



T		RIFERIMENTO REFERENCE	F GAS CIL.BSPP	A	CH
MM.	IN.				
5	3/16	A201045/10	1/8	16	14
6	1/4	A201045/13	1/4	17	19
10	3/8	A201045/17	3/8	19	22
12	1/2	A201045/21	1/2	22	27
16	5/8	A201045/23	5/8	25	27
20	3/4	A201045/26	3/4	26	32
25	1"	A201045/33	1"	29	41
32	1" 1/4	A201045/42	1" 1/4	31	50
38	1" 1/2	A201045/48	1" 1/2	35	55

T		RIFERIMENTO REFERENCE	F GAS CIL.BSPP	A	CH
MM.	IN.				
5	3/16	A201067/10	1/8	17,5	14
6	1/4	A201067/13	1/4	20,5	19
10	3/8	A201067/17	3/8	21	22
12	1/2	A201067/21	1/2	24	27
16	5/8	A201067/23	5/8	26	27
20	3/4	A201067/26	3/4	30	32
25	1"	A201067/33	1"	32	41
32	1" 1/4	A201067/42	1" 1/4	33,5	50
38	1" 1/2	A201067/48	1" 1/2	39,5	55
50	2"	A201067/60	2"	52,5	70

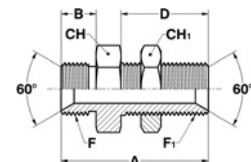


RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

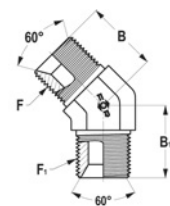
T		T ₁		RIFERIMENTO REFERENCE	F GAS CIL.BSPP	F ₁ GAS CIL.BSPP	A	B	D	CH	CH ₁
MM.	IN.	MM.	IN.								
5	3/16	5	3/16	A203003/10	1/8	1/8	41	8	28	17	17
6	1/4	6	1/4	A203003/13	1/4	1/4	46	11	28	19	19
10	3/8	10	3/8	A203003/17	3/8	3/8	52	12	32	24	24
12	1/2	12	1/2	A203003/21	1/2	1/2	59	14	35	30	30
16	5/8	16	5/8	A203003/23	5/8	5/8	63	16	35	32	32
20	3/4	20	3/4	A203003/26	3/4	3/4	66	16	38	36	36
25	1"	25	1"	A203003/33	1"	1"	75	19	41	41	41
32	1" 1/4	32	1" 1/4	A203003/42	1" 1/4	1" 1/4	83	20	44	50	50
38	1" 1/2	38	1" 1/2	A203003/48	1" 1/2	1" 1/2	93	22	48	60	60
6	1/4	10	3/8	SA203003/1317	1/4	3/8	51	11	32	24	24
20	3/4	12	1/2	SA203003/2621	3/4	1/2	61	16	35	30	30

203003

Giunzione diretta passaparatia
BSP - BSP
Bulkhead union male
BSP -BSP

T		RIFERIMENTO REFERENCE	F GAS CIL.BSPP	F ₁ GAS CIL.BSPP	B	B ₁
MM.	IN.					
5	3/16	A205005/10	1/8	1/8	18	18
6	1/4	A205005/13	1/4	1/4	21	21
10	3/8	A205005/17	3/8	3/8	25	25
12	1/2	A205005/21	1/2	1/2	28	28
16	5/8	A205005/23	5/8	5/8	28	28
20	3/4	A205005/26	3/4	3/4	32	32
25	1"	A205005/33	1"	1"	37	37
32	1" 1/4	A205005/42	1" 1/4	1" 1/4	40	40
38	1" 1/2	A205005/48	1" 1/2	1" 1/2	45	45

205005

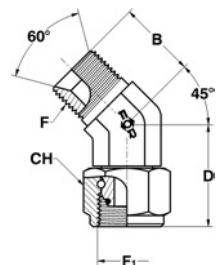
Giunzione 45°
BSP -BSP
45° elbow male
BSP -BSP

RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

205083

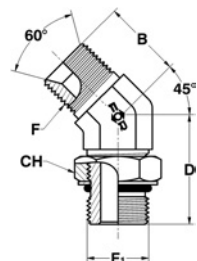
Giunzione 45° maschio
BSP - femmina BSP
45° elbow male
BSP - swivel nut BSP



T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP			
5	3/16	A205083/10	1/8	1/8	20	25,5	14
6	1/4	A205083/13	1/4	1/4	21	30	19
10	3/8	A205083/17	3/8	3/8	25	33	22
12	1/2	A205083/21	1/2	1/2	28	36,5	27
16	5/8	A205083/23	5/8	5/8	28	41,5	27
20	3/4	A205083/26	3/4	3/4	32	44,5	32
25	1"	A205083/33	1"	1"	37	49,5	41
32	1" 1/4	A205083/42	1" 1/4	1" 1/4	40	52	50
38	1" 1/2	A205083/48	1" 1/2	1" 1/2	45	58	55

205016

Terminale orientabile 45°
BSP - SAE UNF-UN
per sedi ISO 11926
45° (ADJ) elbow male
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports
SEDI PAG.30 / PORTS PAG.30



T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	UNF-UN			
5	3/16	A205016/1011	1/8	7/16-20	20	26.5	14
5	3/16	A205016/1012	1/8	1/2-20	20	26.5	16
6	1/4	A205016/1312	1/4	1/2-20	21	29	16
6	1/4	A205016/1314	1/4	9/16-18	21	29	19
6	1/4	A205016/1319	1/4	3/4-16	22	33	22
10	3/8	A205016/1714	3/8	9/16-18	25	30	19
10	3/8	A205016/1719	3/8	3/4-16	25	33	22
10	3/8	A205016/1722	3/8	7/8-14	25.5	38.5	27
12	1/2	A205016/2119	1/2	3/4-16	28	35	22
12	1/2	A205016/2122	1/2	7/8-14	28	38.5	27
12	1/2	A205016/2127	1/2	1" 1/16-12	30	44	32
16	5/8	A205016/2322	5/8	7/8-14	28	38.5	27
20	3/4	A205016/2622	3/4	7/8-14	32	40.5	27
20	3/4	A205016/2627	3/4	1" 1/16-12	32	44	32
20	3/4	A205016/2633	3/4	1" 5/16-12	35	47	38
25	1"	A205016/3327	1"	1" 1/16-12	37	47	32
25	1"	A205016/3333	1"	1" 5/16-12	37	47	38
25	1"	A205016/3341	1"	1" 5/8-12	39	48.5	50
32	1" 1/4	A205016/4233	1" 1/4	1" 5/16-12	40.5	48.5	38
32	1" 1/4	A205016/4241	1" 1/4	1" 5/8-12	40	48.5	50
32	1" 1/4	A205016/4248	1" 1/4	1" 7/8-12	45	48.5	55
38	1" 1/2	A205016/4848	1" 1/2	1" 7/8-12	45	48.5	55



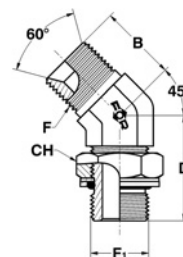
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

205027

T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP			
5	3/16	A205027/1010	1/8	1/8	20	26	14
5	3/16	A205027/1013	1/8	1/4	21	28	19
6	1/4	A205027/1313	1/4	1/4	21	28	19
6	1/4	A205027/1317	1/4	3/8	22	33	24
10	3/8	A205027/1713	3/8	1/4	25	30	19
10	3/8	A205027/1717	3/8	3/8	25	33	24
10	3/8	A205027/1721	3/8	1/2	25.5	38	27
12	1/2	A205027/2117	1/2	3/8	28	35	24
12	1/2	A205027/2121	1/2	1/2	28	38	27
12	1/2	A205027/2126	1/2	3/4	30	44	36
16	5/8	A205027/2321	5/8	1/2	28	38	27
16	5/8	A205027/2326	5/8	3/4	30	44	36
20	3/4	A205027/2621	3/4	1/2	32	40	27
20	3/4	A205027/2626	3/4	3/4	32	44	36
20	3/4	A205027/2633	3/4	1"	35	47	41
25	1"	A205027/3326	1"	3/4	37	47	36
25	1"	A205027/3333	1"	1"	37	47	41
25	1"	A205027/3342	1"	1" 1/4	39	49	50
32	1" 1/4	A205027/4233	1" 1/4	1"	40.5	48.5	41
32	1" 1/4	A205027/4242	1" 1/4	1" 1/4	40	49	50
32	1" 1/4	A205027/4248	1" 1/4	1" 1/2	45	48.5	60
38	1" 1/2	A205027/4848	1" 1/2	1" 1/2	45	49	60
6	1/4	SA205027/1310	1/4	1/8	21	26	14
6	1/4	SA205027/1321	1/4	1/2	23.5	38	27
12	1/2	SA205027/2123	1/2	5/8	28	38	30
16	5/8	SA205027/2323	5/8	5/8	28	38	30

Terminale orientabile 45°
BSP - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
45° (AD) elbow male
BSP - male BSPP
with O.R. and retaining ring
ISO 1179 ports
SEDI PAG.32 / PORTS PAG.32



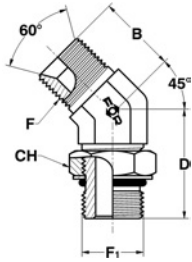
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

205171

Terminale orientabile 45°
BSP - GAS cil. (JIS)
con O.R. per sedi JIS 2351
45° (ADJ) elbow male
BSP - male JIS
with O.R. JIS 2351 ports

SEDI PAG.31 / PORTS PAG.31

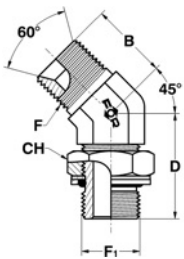


T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	GAS CIL-JIS			
5	3/16	A205171/1010	1/8	1/8	20	26	14
5	3/16	A205171/1013	1/8	1/4	21	28	19
6	1/4	A205171/1313	1/4	1/4	21	28	19
6	1/4	A205171/1317	1/4	3/8	22	33	22
10	3/8	A205171/1713	3/8	1/4	25	30	19
10	3/8	A205171/1717	3/8	3/8	25	33	22
10	3/8	A205171/1721	3/8	1/2	25.5	38	27
12	1/2	A205171/2117	1/2	3/8	28	35	22
12	1/2	A205171/2121	1/2	1/2	28	38	27
12	1/2	A205171/2126	1/2	3/4	30	44	36
16	5/8	A205171/2321	5/8	1/2	28	38	27
20	3/4	A205171/2621	3/4	1/2	32	40	27
20	3/4	A205171/2626	3/4	3/4	32	44	36
20	3/4	A205171/2633	3/4	1"	35	47	41
25	1"	A205171/3326	1"	3/4	37	47	36
25	1"	A205171/3333	1"	1"	37	47	41
25	1"	A205171/3342	1"	1" 1/4	39	49	50
32	1" 1/4	A205171/4242	1" 1/4	1" 1/4	40	49	50
38	1" 1/2	A205171/4848	1" 1/2	1" 1/2	45	49	55

205038

Terminale orientabile 45°
BSP - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
45° (ADJ) elbow male
BSP - male Metric
with O.R. and retaining ring
ISO 9974 ports

SEDI PAG.32 / PORTS PAG.32



T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	METRICO METRIC			
5	3/16	A205038/1010	1/8	10x1	20	26	14
5	3/16	A205038/1012	1/8	12x1,5	21	28	17
6	1/4	A205038/1312	1/4	12x1,5	21	28	17
6	1/4	A205038/1314	1/4	14x1,5	21	28	19
6	1/4	A205038/1316	1/4	16x1,5	22	33	22
10	3/8	A205038/1714	3/8	14x1,5	25	30	19
10	3/8	A205038/1716	3/8	16x1,5	25	33	22
10	3/8	A205038/1718	3/8	18x1,5	25	34	24
12	1/2	A205038/2118	1/2	18x1,5	28	35	24
12	1/2	A205038/2120	1/2	20x1,5	28	38	27
12	1/2	A205038/2122	1/2	22x1,5	28	38	27
16	5/8	A205038/2322	5/8	22x1,5	28	38	27
20	3/4	A205038/2622	3/4	22x1,5	32	40	27
20	3/4	A205038/2626	3/4	26x1,5	32	44	36
20	3/4	A205038/2627	3/4	27x2	32	44	32
25	1"	A205038/3327	1"	27x2	37	47	32
25	1"	A205038/3333	1"	33x2	37	47	41
32	1" 1/4	A205038/4242	1" 1/4	42x2	40	49	50
38	1" 1/2	A205038/4848	1" 1/2	48x2	45	56	55
25	1"	SA205038/3342	1"	42x2	39	49	50



RACCORDI A TENUTA CONICA 60° (BSP)

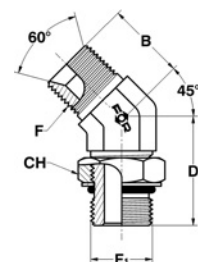
BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	METRICO METRIC			
5	3/16	A205094/1010	1/8	10x1	20	26	14
5	3/16	A205094/1012	1/8	12x1,5	21	28	17
6	1/4	A205094/1312	1/4	12x1,5	21	28	17
6	1/4	A205094/1314	1/4	14x1,5	21	28	19
6	1/4	A205094/1316	1/4	16x1,5	22	33	22
10	3/8	A205094/1714	3/8	14x1,5	25	30	19
10	3/8	A205094/1716	3/8	16x1,5	25	33	22
10	3/8	A205094/1718	3/8	18x1,5	25	34	24
12	1/2	A205094/2118	1/2	18x1,5	28	35	24
12	1/2	A205094/2120	1/2	20x1,5	28	38	27
12	1/2	A205094/2122	1/2	22x1,5	28	38	27
16	5/8	A205094/2322	5/8	22x1,5	28	38	27
20	3/4	A205094/2622	3/4	22x1,5	32	40	27
20	3/4	A205094/2627	3/4	27x2	32	44	32
25	1"	A205094/3327	1"	27x2	37	47	32
25	1"	A205094/3333	1"	33x2	37	47	41
32	1" 1/4	A205094/4242	1" 1/4	42x2	40	49	50
38	1" 1/2	A205094/4848	1" 1/2	48x2	45	56	55
25	1"	SA205094/3342	1"	42x2	39	49	50

205094

Terminale orientabile 45°
BSP - Metrico cil.
con O.R. per sedi ISO 6149
45° (AD) elbow male
BSP - male Metric
with O.R. ISO 6149 ports

SEDI PAG.30 / PORTS PAG.30

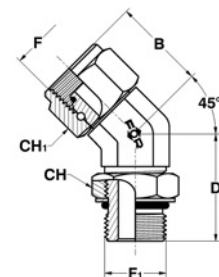


T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	UNF-UN				
5	3/16	A205148/1011	1/8	7/16-20	25	26.5	14	14
5	3/16	A205148/1012	1/8	1/2-20	25	26.5	16	14
6	1/4	A205148/1312	1/4	1/2-20	25	28	16	19
6	1/4	A205148/1314	1/4	9/16-18	25	29	19	19
10	3/8	A205148/1714	3/8	9/16-18	30	30	19	22
10	3/8	A205148/1719	3/8	3/4-16	30	33	22	22
12	1/2	A205148/2119	1/2	3/4-16	33	35	22	27
12	1/2	A205148/2122	1/2	7/8-14	33	38.5	27	27
12	1/2	A205148/2127	1/2	1" 1/16-12	39	44	32	27
16	5/8	A205148/2322	5/8	7/8-14	38	38.5	27	27
20	3/4	A205148/2622	3/4	7/8-14	41	40.5	27	32
20	3/4	A205148/2627	3/4	1" 1/16-12	41	44	32	32
20	3/4	A205148/2633	3/4	1" 5/16-12	44	47	38	32
25	1"	A205148/3333	1"	1" 5/16-12	46	47	38	41
25	1"	A205148/3341	1"	1" 5/8-12	46	48.5	50	41
32	1" 1/4	A205148/4241	1" 1/4	1" 5/8-12	48	48.5	50	50
32	1" 1/4	A205148/4248	1" 1/4	1" 7/8-12	52	48.5	55	50
38	1" 1/2	A205148/4848	1" 1/2	1" 7/8-12	55	48.5	55	55

205148

Terminale orientabile 45° femmina
BSP - SAE UNF-UN
per sedi ISO 11926
45° (AD) elbow swivel nut
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports

SEDI PAG.30 / PORTS PAG.30



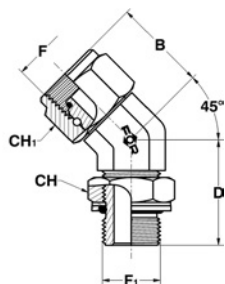
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

205104

Terminale orientabile 45° femmina
BSP - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
45° (AD) elbow swivel nut
BSP - male BSPP
with O.R. and retaining ring
ISO 1179 ports

SEDI PAG.32 / PORTS PAG.32



T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP				
5	3/16	A205104/1010	1/8	1/8	25	26	14	14
5	3/16	A205104/1013	1/8	1/4	25	28	19	14
6	1/4	A205104/1313	1/4	1/4	27	28	19	19
6	1/4	A205104/1317	1/4	3/8	28	33	24	19
10	3/8	A205104/1713	3/8	1/4	30	30	19	22
10	3/8	A205104/1717	3/8	3/8	30	33	24	22
10	3/8	A205104/1721	3/8	1/2	32,5	38	27	22
12	1/2	A205104/2117	1/2	3/8	33	35	24	27
12	1/2	A205104/2121	1/2	1/2	33	38	27	27
12	1/2	A205104/2126	1/2	3/4	38	44	36	27
16	5/8	A205104/2321	5/8	1/2	37	38	27	27
20	3/4	A205104/2621	3/4	1/2	41	40	27	32
20	3/4	A205104/2626	3/4	3/4	41	44	36	32
20	3/4	A205104/2633	3/4	1"	44	47	41	32
25	1"	A205104/3326	1"	3/4	46	47	36	41
25	1"	A205104/3333	1"	1"	46	47	41	41
25	1"	A205104/3342	1"	1" 1/4	48	49	50	41
32	1" 1/4	A205104/4242	1" 1/4	1" 1/4	48	49	50	50
38	1" 1/2	A205104/4848	1" 1/2	1" 1/2	55	50	60	55



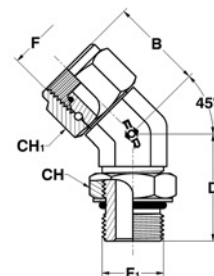
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

205182

T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH	CH ₁
MM.	IN.		GAS CIL. BSPP	GAS CIL. JIS				
5	3/16	A205182/1010	1/8	1/8	25	26	14	14
5	3/16	A205182/1013	1/8	1/4	25	28	19	14
6	1/4	A205182/1313	1/4	1/4	27	28	19	19
6	1/4	A205182/1317	1/4	3/8	28	33	22	19
10	3/8	A205182/1713	3/8	1/4	30	30	19	22
10	3/8	A205182/1717	3/8	3/8	30	33	22	22
10	3/8	A205182/1721	3/8	1/2	32,5	38	27	22
12	1/2	A205182/2117	1/2	3/8	33	35	22	27
12	1/2	A205182/2121	1/2	1/2	33	38	27	27
12	1/2	A205182/2126	1/2	3/4	38	44	36	27
16	5/8	A205182/2321	5/8	1/2	37	38	27	27
20	3/4	A205182/2621	3/4	1/2	41	40	27	32
20	3/4	A205182/2626	3/4	3/4	41	44	36	32
20	3/4	A205182/2633	3/4	1"	44	47	41	32
25	1"	A205182/3326	1"	3/4	46	47	36	41
25	1"	A205182/3333	1"	1"	46	47	41	41
25	1"	A205182/3342	1"	1" 1/4	48	49	50	41
32	1" 1/4	A205182/4242	1" 1/4	1" 1/4	49	49	50	50
38	1" 1/2	A205182/4848	1" 1/2	1" 1/2	55	50	55	55

Terminale orientabile 45° femmina
BSP - GAS cil. (JIS)
con O.R. per sedi JIS 2351
45° (ADJ) elbow swivel nut
BSP - male JIS
with O.R. JIS 2351 ports
SEDI PAG.31 / PORTS PAG.31



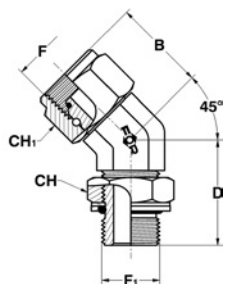
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

205115

Terminale orientabile 45° femmina
BSP - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
45° (AD) elbow swivel nut
BSP - male Metric
with O.R. and retaining ring
ISO 9974 ports

SEDI PAG.32 / PORTS PAG.32



T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSP	METRICO METRIC				
5	3/16	A205115/1010	1/8	10x1	25	26	14	14
5	3/16	A205115/1012	1/8	12x1,5	25	28	17	14
6	1/4	A205115/1312	1/4	12x1,5	27	28	17	19
6	1/4	A205115/1314	1/4	14x1,5	27	28	19	19
6	1/4	A205115/1316	1/4	16x1,5	28	33	22	19
10	3/8	A205115/1714	3/8	14x1,5	30	30	19	22
10	3/8	A205115/1716	3/8	16x1,5	30	33	22	22
10	3/8	A205115/1718	3/8	18x1,5	30	33	24	22
12	1/2	A205115/2118	1/2	18x1,5	33	35	24	27
12	1/2	A205115/2120	1/2	20x1,5	33	38	27	27
12	1/2	A205115/2122	1/2	22x1,5	33	38	27	27
16	5/8	A205115/2322	5/8	22x1,5	33	38	27	27
20	3/4	A205115/2622	3/4	22x1,5	41	40	27	32
20	3/4	A205115/2626	3/4	26x1,5	41	44	36	32
20	3/4	A205115/2627	3/4	27x2	41	44	32	32
25	1"	A205115/3327	1"	27x2	46	47	32	41
25	1"	A205115/3333	1"	33x2	46	47	41	41
32	1" 1/4	A205115/4242	1" 1/4	42x2	48	49	50	50
38	1" 1/2	A205115/4848	1" 1/2	48x2	55	49	55	55



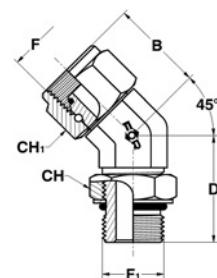
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	METRICO METRIC				
5	3/16	A205126/1010	1/8	10x1	25	26	14	14
5	3/16	A205126/1012	1/8	12x1,5	25	28	17	14
6	1/4	A205126/1312	1/4	12x1,5	27	28	17	19
6	1/4	A205126/1314	1/4	14x1,5	27	28	19	19
6	1/4	A205126/1316	1/4	16x1,5	28	33	22	19
10	3/8	A205126/1714	3/8	14x1,5	30	30	19	22
10	3/8	A205126/1716	3/8	16x1,5	30	33	22	22
10	3/8	A205126/1718	3/8	18x1,5	30	33	24	22
12	1/2	A205126/2118	1/2	18x1,5	33	35	24	27
12	1/2	A205126/2120	1/2	20x1,5	33	38	27	27
12	1/2	A205126/2122	1/2	22x1,5	33	38	27	27
16	5/8	A205126/2322	5/8	22x1,5	33	38	27	27
20	3/4	A205126/2622	3/4	22x1,5	41	40	27	32
20	3/4	A205126/2627	3/4	27x2	41	44	32	32
25	1"	A205126/3327	1"	27x2	46	47	32	41
25	1"	A205126/3333	1"	33x2	46	47	41	41
32	1" 1/4	A205126/4242	1" 1/4	42x2	48	49	50	50
38	1" 1/2	A205126/4848	1" 1/2	48x2	55	49	55	55

205126

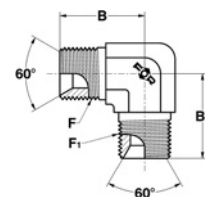
Terminale orientabile 45° femmina
BSP - Metrico cil.
con O.R. per sedi ISO 6149
45° (AD) elbow swivel nut
BSP - male Metric
with O.R. ISO 6149 ports
SEDI PAG.30 / PORTS PAG.30



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	B	B ₁
MM.	IN.	MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP		
5	3/16	5	3/16	A207007/10	1/8	1/8	22.5	22.5
6	1/4	6	1/4	A207007/13	1/4	1/4	27	27
10	3/8	10	3/8	A207007/17	3/8	3/8	29	29
12	1/2	12	1/2	A207007/21	1/2	1/2	34	34
16	5/8	16	5/8	A207007/23	5/8	5/8	37	37
20	3/4	20	3/4	A207007/26	3/4	3/4	41	41
25	1"	25	1"	A207007/33	1"	1"	46	46
32	1" 1/4	32	1" 1/4	A207007/42	1" 1/4	1" 1/4	51	51
38	1" 1/2	38	1" 1/2	A207007/48	1" 1/2	1" 1/2	59	59

207007

Giunzione 90°
BSP -BSP
90° elbow union male
BSP -BSP

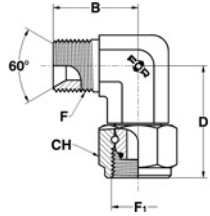


RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

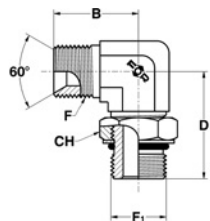
207128

Giunzione 90° maschio
BSP - femmina BSP
90° elbow union male
BSP - swivel nut BSP



207029

Terminale orientabile 90°
BSP - SAE UNF-UN
per sedi ISO 11926
90° (AD) elbow male
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports
SEDI PAG.30 / PORTS PAG.30



T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP			
5	3/16	A207128/10	1/8	1/8	22,5	25,5	14
6	1/4	A207128/13	1/4	1/4	27	28	19
10	3/8	A207128/17	3/8	3/8	29	37	22
12	1/2	A207128/21	1/2	1/2	34	44,5	27
16	5/8	A207128/23	5/8	5/8	37	48,5	27
20	3/4	A207128/26	3/4	3/4	41	55,5	32
25	1"	A207128/33	1"	1"	46	61,5	41
32	1" 1/4	A207128/42	1" 1/4	1" 1/4	51	67	50
38	1" 1/2	A207128/48	1" 1/2	1" 1/2	59	72	55

T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	UNF-UN			
5	3/16	A207029/1011	1/8	7/16-20	22	26	14
5	3/16	A207029/1012	1/8	1/2-20	24	27,5	16
6	1/4	A207029/1312	1/4	1/2-20	27	31,5	16
6	1/4	A207029/1314	1/4	9/16-18	27	31,5	19
6	1/4	A207029/1319	1/4	3/4-16	28,5	36,5	22
10	3/8	A207029/1714	3/8	9/16-18	29	33,5	19
10	3/8	A207029/1719	3/8	3/4-16	29	36,5	22
10	3/8	A207029/1722	3/8	7/8-14	34	43	27
12	1/2	A207029/2119	1/2	3/4-16	34	40	22
12	1/2	A207029/2122	1/2	7/8-14	34	43	27
12	1/2	A207029/2127	1/2	1" 1/16-12	39	49	32
16	5/8	A207029/2322	5/8	7/8-14	37	43	27
20	3/4	A207029/2622	3/4	7/8-14	41	45,5	27
20	3/4	A207029/2627	3/4	1" 1/16-12	41	49	32
20	3/4	A207029/2633	3/4	1" 5/16-12	43	52	38
25	1"	A207029/3327	1"	1" 1/16-12	46	52	32
25	1"	A207029/3333	1"	1" 5/16-12	46	52	38
25	1"	A207029/3341	1"	1" 5/8-12	50	57	50
32	1" 1/4	A207029/4233	1" 1/4	1" 5/16-12	52	57	38
32	1" 1/4	A207029/4241	1" 1/4	1" 5/8-12	51	57	50
32	1" 1/4	A207029/4248	1" 1/4	1" 7/8-12	56	61	55
38	1" 1/2	A207029/4848	1" 1/2	1" 7/8-12	59	61	55
6	1/4	SA207029/1311	1/4	7/16-20	27	31,5	14
16	5/8	SA207029/2327	5/8	1" 1/16-12	39	49	32
20	3/4	SA207029/2619	3/4	3/4-16	39	44,5	22
25	1"	SA207029/3319	1"	3/4-16	40	44,5	22
25	1"	SA207029/3322	1"	7/8-14	46	48	27



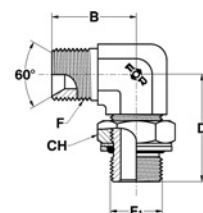
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

207030

T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP			
5	3/16	A207030/1010	1/8	1/8	22	27.5	14
5	3/16	A207030/1013	1/8	1/4	24	31.5	19
6	1/4	A207030/1313	1/4	1/4	27	31.5	19
6	1/4	A207030/1317	1/4	3/8	28	37	24
10	3/8	A207030/1713	3/8	1/4	29	35	19
10	3/8	A207030/1717	3/8	3/8	29	37	24
10	3/8	A207030/1721	3/8	1/2	32	43	27
12	1/2	A207030/2117	1/2	3/8	34	40	24
12	1/2	A207030/2121	1/2	1/2	34	43	27
12	1/2	A207030/2126	1/2	3/4	39	50	36
16	5/8	A207030/2321	5/8	1/2	37	43	27
20	3/4	A207030/2621	3/4	1/2	41	46	27
20	3/4	A207030/2626	3/4	3/4	41	50	36
20	3/4	A207030/2633	3/4	1"	43	53	41
25	1"	A207030/3326	1"	3/4	46	52	36
25	1"	A207030/3333	1"	1"	46	53	41
25	1"	A207030/3342	1"	1" 1/4	50	58	50
32	1" 1/4	A207030/4233	1" 1/4	1"	52	57	41
32	1" 1/4	A207030/4242	1" 1/4	1" 1/4	51	58	50
32	1" 1/4	A207030/4248	1" 1/4	1" 1/2	59	63	60
38	1" 1/2	A207030/4848	1" 1/2	1" 1/2	59	67	60
5	3/16	SA207030/1017	1/8	3/8	28	37	24
6	1/4	SA207030/1321	1/4	1/2	32	43	27
10	3/8	SA207030/1726	3/8	3/4	36.5	50	36
16	5/8	SA207030/2323	5/8	5/8	37	43	30
20	3/4	SA207030/2617	3/4	3/8	42	42	24
20	3/4	SA207030/2642	3/4	1" 1/4	48.5	58	50
38	1" 1/2	SA207030/4842	1" 1/2	1" 1/4	59	66	50

Terminale orientabile 90°
BSP - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
90° (AD) elbow male
BSP - male BSPP
with O.R. and retaining ring
ISO 1179 ports
SEDI PAG.32 / PORTS PAG.32



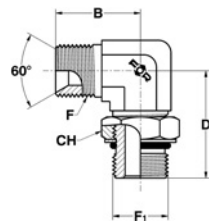
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

207205

Terminale orientabile 90°
BSP - GAS cil. (JIS)
con O.R. per sedi JIS 2351
90° (AD) elbow male
BSP - male JIS
with O.R. JIS 2351 ports

SEDI PAG.31 / PORTS PAG.31



T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	GAS CIL-JIS			
5	3/16	A207205/1010	1/8	1/8	22	27.5	14
5	3/16	A207205/1013	1/8	1/4	24	31.5	19
6	1/4	A207205/1313	1/4	1/4	27	31.5	19
6	1/4	A207205/1317	1/4	3/8	28	37	22
10	3/8	A207205/1713	3/8	1/4	29	35	19
10	3/8	A207205/1717	3/8	3/8	29	37	22
10	3/8	A207205/1721	3/8	1/2	32	43	27
12	1/2	A207205/2117	1/2	3/8	34	40	22
12	1/2	A207205/2121	1/2	1/2	34	43	27
12	1/2	A207205/2126	1/2	3/4	39	50	36
16	5/8	A207205/2321	5/8	1/2	37	43	27
20	3/4	A207205/2621	3/4	1/2	41	46	27
20	3/4	A207205/2626	3/4	3/4	41	50	36
20	3/4	A207205/2633	3/4	1"	43	53	41
25	1"	A207205/3326	1"	3/4	46	52	36
25	1"	A207205/3333	1"	1"	46	53	41
25	1"	A207205/3342	1"	1" 1/4	50	58	50
32	1" 1/4	A207205/4242	1" 1/4	1" 1/4	51	58	50
38	1" 1/2	A207205/4848	1" 1/2	1" 1/2	59	67	55



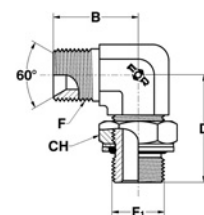
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

207041

T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL. BSPP	METRICO METRIC			
5	3/16	A207041/1010	1/8	10x1	22	27	14
5	3/16	A207041/1012	1/8	12x1,5	24	31.5	17
6	1/4	A207041/1312	1/4	12x1,5	27	31.5	17
6	1/4	A207041/1314	1/4	14x1,5	27	31.5	19
6	1/4	A207041/1316	1/4	16x1,5	28	37	22
10	3/8	A207041/1714	3/8	14x1,5	29	34	19
10	3/8	A207041/1716	3/8	16x1,5	29	37	22
10	3/8	A207041/1718	3/8	18x1,5	29	39	24
12	1/2	A207041/2118	1/2	18x1,5	34	41	24
12	1/2	A207041/2120	1/2	20x1,5	34	43	27
12	1/2	A207041/2122	1/2	22x1,5	34	43	27
16	5/8	A207041/2322	5/8	22x1,5	37	45	27
20	3/4	A207041/2622	3/4	22x1,5	41	46	27
20	3/4	A207041/2626	3/4	26x1,5	41	50	36
20	3/4	A207041/2627	3/4	27x2	41	50	32
25	1"	A207041/3327	1"	27x2	46	52	32
25	1"	A207041/3333	1"	33x2	46	54	41
32	1" 1/4	A207041/4242	1" 1/4	42x2	51	60	50
38	1" 1/2	A207041/4848	1" 1/2	48x2	59	67	55
5	3/16	SA207041/1014	1/8	14x1,5	27	31.5	19
6	1/4	SA207041/1318	1/4	18x1,5	27	39	24
10	3/8	SA207041/1712	3/8	12x1,5	29	34	17
12	1/2	SA207041/2133	1/2	33x2	41.5	54	41
16	5/8	SA207041/2318	5/8	18x1,5	37	43.5	24
20	3/4	SA207041/2618	3/4	18x1,5	41	45	24
20	3/4	SA207041/2633	3/4	33x2	44,5	54	41
25	1"	SA207041/3326	1"	26x1,5	46	52	36
25	1"	SA207041/3342	1"	42x2	50	60	50

Terminale orientabile 90°
BSP - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
90° (AD) elbow male
BSP - male Metric
with O.R. and retaining ring
ISO 9974 ports
SEDI PAG.32 / PORTS PAG.32



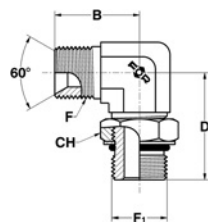
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

207139

Terminale orientabile 90°
BSP - Metrico cil.
con O.R. per sedi ISO 6149
90° (AD) elbow male
BSP - male Metric
with O.R. ISO 6149 ports

SEDI PAG.30 / PORTS PAG.30

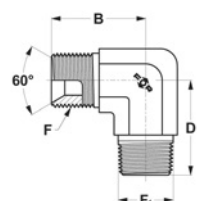


T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	METRICO METRIC			
5	3/16	A207139/1010	1/8	10x1	22	27	14
5	3/16	A207139/1012	1/8	12x1,5	24	31.5	17
6	1/4	A207139/1312	1/4	12x1,5	27	31.5	17
6	1/4	A207139/1314	1/4	14x1,5	27	31.5	19
6	1/4	A207139/1316	1/4	16x1,5	28	37	22
10	3/8	A207139/1714	3/8	14x1,5	29	34	19
10	3/8	A207139/1716	3/8	16x1,5	29	37	22
10	3/8	A207139/1718	3/8	18x1,5	29	39	24
12	1/2	A207139/2118	1/2	18x1,5	34	41	24
12	1/2	A207139/2120	1/2	20x1,5	34	43	27
12	1/2	A207139/2122	1/2	22x1,5	34	43	27
16	5/8	A207139/2322	5/8	22x1,5	37	45	27
20	3/4	A207139/2622	3/4	22x1,5	41	46	27
20	3/4	A207139/2627	3/4	27x2	41	50	32
25	1"	A207139/3327	1"	27x2	46	52	32
25	1"	A207139/3333	1"	33x2	46	54	41
32	1"1/4	A207139/4242	1"1/4	42x2	51	60	50
38	1"1/2	A207139/4848	1"1/2	48x2	59	67	50
5	3/16	SA207139/1014	1/8	14x1,5	27	31.5	19
6	1/4	SA207139/1318	1/4	18x1,5	27	39	24
10	3/8	SA207139/1712	3/8	12x1,5	29	34	17
12	1/2	SA207139/2133	1/2	33x2	41.5	54	41
16	5/8	SA207139/2318	5/8	18x1,5	37	43.5	24
20	3/4	SA207139/2618	3/4	18x1,5	41	45	24
20	3/4	SA207139/2633	3/4	33x2	44,5	54	41
25	1"	SA207139/3342	1"	42x2	50	60	50

207117

Giunzione 90° maschio
BSP - GAS conico (BSPT)
per sedi ISO 7
90° elbow union male
BSP - male BSPT
taper ISO 7 ports

SEDI PAG.35 / PORTS PAG.35



T		RIFERIMENTO REFERENCE	F	F ₁	B	D
MM.	IN.		GAS CIL.BSPP	GAS CON.BSPT		
5	3/16	SA207117/1010	1/8	1/8	22	22
6	1/4	A207117/1313	1/4	1/4	27	27
10	3/8	A207117/1717	3/8	3/8	31	31
12	1/2	A207117/2121	1/2	1/2	36	36
20	3/4	A207117/2626	3/4	3/4	42	42
25	1"	A207117/3333	1"	1"	46	46
32	1"1/4	A207117/4242	1"1/4	1"1/4	51	51
38	1"1/2	A207117/4848	1"1/2	1"1/2	59	59



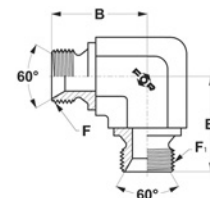
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	B	B ₁
MM.	IN.	MM.	IN.					
5	3/16	5	3/16	A207238/10	1/8	1/8	17	17
6	1/4	6	1/4	A207238/13	1/4	1/4	24	24
10	3/8	10	3/8	A207238/17	3/8	3/8	27	27
12	1/2	12	1/2	A207238/21	1/2	1/2	32	32
16	5/8	16	5/8	A207238/23	5/8	5/8	34	34
20	3/4	20	3/4	A207238/26	3/4	3/4	36	36
25	1"	25	1"	A207238/33	1"	1"	43	43
32	1"1/4	32	1"1/4	A207238/42	1"1/4	1"1/4	52	52
38	1"1/2	38	1"1/2	A207238/48	1"1/2	1"1/2	54	54

207238

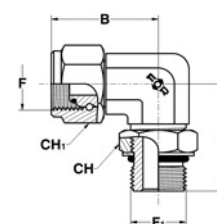
Giunzione 90° maschio
BSP 60° + sede bonded
90° elbow union male
BSP 60° ends for bonded seals



T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH	CH ₁
MM.	IN.							
5	3/16	A207173/1011	1/8	7/16-20	25,5	27,5	14	14
5	3/16	A207173/1012	1/8	1/2-20	25,5	27,5	16	14
6	1/4	A207173/1312	1/4	1/2-20	28	31,5	16	19
6	1/4	A207173/1314	1/4	9/16-18	28	31,5	19	19
10	3/8	A207173/1714	3/8	9/16-18	36	33,5	19	22
10	3/8	A207173/1719	3/8	3/4-16	36	36,5	22	22
12	1/2	A207173/2119	1/2	3/4-16	42	40	22	27
12	1/2	A207173/2122	1/2	7/8-14	42	43	27	27
12	1/2	A207173/2127	1/2	1"1/16-12	48	49	32	27
16	5/8	A207173/2322	5/8	7/8-14	46	43	27	27
20	3/4	A207173/2622	3/4	7/8-14	50	45,5	27	32
20	3/4	A207173/2627	3/4	1"1/16-12	50	49	32	32
20	3/4	A207173/2633	3/4	1"5/16-12	57	52	38	32
25	1"	A207173/3333	1"	1"5/16-12	59	52	38	41
25	1"	A207173/3341	1"	1"5/8-12	59	52	50	41
32	1"1/4	A207173/4241	1"1/4	1"5/8-12	62	57	50	50
32	1"1/4	A207173/4248	1"1/4	1"7/8-12	69	61	55	50
38	1"1/2	A207173/4848	1"1/2	1"7/8-12	72	61	55	55

207173

Terminale orientabile 90°
femmina BSP - SAE UNF-UN
per sedi ISO 11926
90° (ADJ) elbow swivel nut
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports
SEDI PAG.30 / PORTS PAG.30



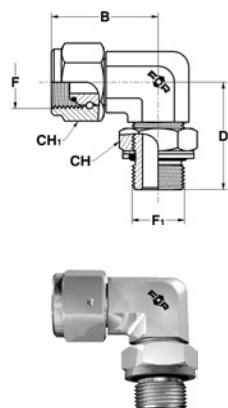
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

207140

Terminale orientabile 90°
femmina BSP - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
90° (AD) elbow swivel nut
BSP - male BSPP
with O.R. and retaining ring
ISO 1179 ports

SEDI PAG.32 / PORTS PAG.32

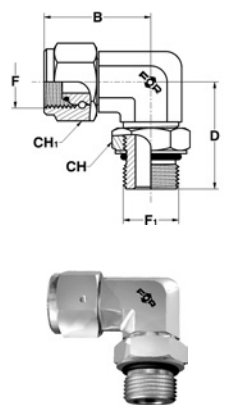


T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP				
5	3/16	A207140/1010	1/8	1/8	25,5	27,5	14	14
5	3/16	A207140/1013	1/8	1/4	25,5	32	19	14
6	1/4	A207140/1313	1/4	1/4	28	32	19	19
6	1/4	A207140/1317	1/4	3/8	28	37	24	19
10	3/8	A207140/1713	3/8	1/4	36	35	19	22
10	3/8	A207140/1717	3/8	3/8	36	37	24	22
10	3/8	A207140/1721	3/8	1/2	39	43	27	22
12	1/2	A207140/2117	1/2	3/8	42	40	24	27
12	1/2	A207140/2121	1/2	1/2	42	43	27	27
12	1/2	A207140/2126	1/2	3/4	47	50	36	27
16	5/8	A207140/2321	5/8	1/2	46	43,5	27	27
20	3/4	A207140/2621	3/4	1/2	50	46	27	32
20	3/4	A207140/2626	3/4	3/4	50	50	36	32
20	3/4	A207140/2633	3/4	1"	52	53	41	32
25	1"	A207140/3326	1"	3/4	59	52	36	41
25	1"	A207140/3333	1"	1"	59	53	41	41
25	1"	A207140/3342	1"	1" 1/4	63	58	50	41
32	1" 1/4	A207140/4242	1" 1/4	1" 1/4	64	58	50	50
38	1" 1/2	A207140/4848	1" 1/2	1" 1/2	74	67	60	55

207216

Terminale orientabile 90°
femmina BSP - GAS cil. (JIS)
con O.R. per sedi JIS 2351
90° (AD) elbow swivel nut
BSP - male JIS
with O.R. JIS 2351 ports

SEDI PAG.31 / PORTS PAG.31



T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	GAS CIL.JIS				
5	3/16	A207216/1010	1/8	1/8	25,5	27,5	14	14
5	3/16	A207216/1013	1/8	1/4	25,5	32	19	14
6	1/4	A207216/1313	1/4	1/4	28	32	19	19
6	1/4	A207216/1317	1/4	3/8	28	37	22	19
10	3/8	A207216/1713	3/8	1/4	36	35	19	22
10	3/8	A207216/1717	3/8	3/8	36	37	22	22
10	3/8	A207216/1721	3/8	1/2	39	43	27	22
12	1/2	A207216/2117	1/2	3/8	42	40	22	27
12	1/2	A207216/2121	1/2	1/2	42	43	27	27
12	1/2	A207216/2126	1/2	3/4	47	50	36	27
16	5/8	A207216/2321	5/8	1/2	46	43,5	27	27
20	3/4	A207216/2621	3/4	1/2	50	46	27	32
20	3/4	A207216/2626	3/4	3/4	50	50	36	32
20	3/4	A207216/2633	3/4	1"	52	53	41	32
25	1"	A207216/3326	1"	3/4	59	52	36	41
25	1"	A207216/3333	1"	1"	59	53	41	41
25	1"	A207216/3342	1"	1" 1/4	63	58	50	41
32	1" 1/4	A207216/4242	1" 1/4	1" 1/4	64	58	50	50
38	1" 1/2	A207216/4848	1" 1/2	1" 1/2	74	67	55	55



RACCORDI A TENUTA CONICA 60° (BSP)

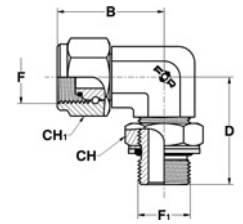
BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	METRICO METRIC				
5	3/16	A207151/1010	1/8	10x1	25,5	27	14	14
5	3/16	A207151/1012	1/8	12x1,5	25,5	31,5	17	14
6	1/4	A207151/1312	1/4	12x1,5	28	32,5	17	19
6	1/4	A207151/1314	1/4	14x1,5	28	34	19	19
6	1/4	A207151/1316	1/4	16x1,5	28	37	22	19
10	3/8	A207151/1714	3/8	14x1,5	36	34	19	22
10	3/8	A207151/1716	3/8	16x1,5	36	37	22	22
10	3/8	A207151/1718	3/8	18x1,5	36	39	24	22
12	1/2	A207151/2118	1/2	18x1,5	42	41	24	27
12	1/2	A207151/2120	1/2	20x1,5	42	43	27	27
12	1/2	A207151/2122	1/2	22x1,5	42	43	27	27
16	5/8	A207151/2322	5/8	22x1,5	46	45	27	27
20	3/4	A207151/2622	3/4	22x1,5	50	46	27	32
20	3/4	A207151/2626	3/4	26x1,5	50	50	36	32
20	3/4	A207151/2627	3/4	27x2	50	50	32	32
25	1"	A207151/3327	1"	27x2	59	52	32	41
25	1"	A207151/3333	1"	33x2	59	54	41	41
32	1" 1/4	A207151/4242	1" 1/4	42x2	64	58	50	50
38	1" 1/2	A207151/4848	1" 1/2	48x2	74	67	55	55

207151

Terminale orientabile 90°
femmina BSP - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
90° (ADJ) elbow swivel nut
BSP - male Metric
with O.R. and retaining ring
ISO 9974 ports

SEDI PAG.32 / PORTS PAG.32

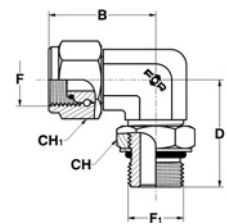


T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH	CH ₁
MM.	IN.		GAS CIL.BSPP	METRICO METRIC				
5	3/16	A207162/1010	1/8	10x1	25,5	27	14	14
5	3/16	A207162/1012	1/8	12x1,5	25,5	31,5	17	14
6	1/4	A207162/1312	1/4	12x1,5	28	32,5	17	19
6	1/4	A207162/1314	1/4	14x1,5	28	34	19	19
6	1/4	A207162/1316	1/4	16x1,5	28	37	22	19
10	3/8	A207162/1714	3/8	14x1,5	36	34	19	22
10	3/8	A207162/1716	3/8	16x1,5	36	37	22	22
10	3/8	A207162/1718	3/8	18x1,5	36	39	24	22
12	1/2	A207162/2118	1/2	18x1,5	42	41	24	27
12	1/2	A207162/2120	1/2	20x1,5	42	43	27	27
12	1/2	A207162/2122	1/2	22x1,5	42	43	27	27
16	5/8	A207162/2322	5/8	22x1,5	46	45	27	27
20	3/4	A207162/2622	3/4	22x1,5	50	46	27	32
20	3/4	A207162/2627	3/4	27x2	50	50	32	32
25	1"	A207162/3327	1"	27x2	59	52	32	41
25	1"	A207162/3333	1"	33x2	59	54	41	41
32	1" 1/4	A207162/4242	1" 1/4	42x2	64	58	50	50
38	1" 1/2	A207162/4848	1" 1/2	48x2	74	67	55	55

207162

Terminale orientabile 90°
femmina BSP - Metrico cil.
con O.R. per sedi ISO 6149
90° (ADJ) elbow swivel nut
BSP - male Metric
with O.R. ISO 6149 ports

SEDI PAG.30 / PORTS PAG.30

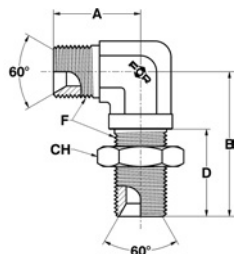


RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

208008

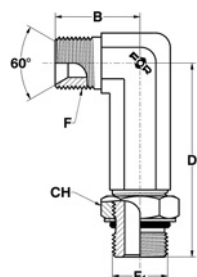
Giunzione 90° passaparatia
BSP - BSP
90° bulkhead elbow male
BSP -BSP



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.	MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP				
5	3/16	5	3/16	A208008/10	1/8	1/8	20	41	28	17
6	1/4	6	1/4	A208008/13	1/4	1/4	25	45	28	19
10	3/8	10	3/8	A208008/17	3/8	3/8	30	52	32	24
12	1/2	12	1/2	A208008/21	1/2	1/2	35	58	35	30
16	5/8	16	5/8	A208008/23	5/8	5/8	37	58	35	32
20	3/4	20	3/4	A208008/26	3/4	3/4	40	65	38	36
25	1"	25	1"	A208008/33	1"	1"	45	71	41	41
32	1"1/4	32	1"1/4	A208008/42	1"1/4	1"1/4	51	79	44	50
38	1"1/2	38	1"1/2	A208008/48	1"1/2	1"1/2	54	90.5	46	60

210001

Prolunga orientabile 90°
BSP - SAE UNF-UN
per sedi ISO 11926
90° (AD) long elbow male
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports
SEDI PAG.30 / PORTS PAG.30



T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	UNF-UN			
5	3/16	A210001/1011	1/8	7/16-20	22	45	14
5	3/16	A210001/1012	1/8	1/2-20	24	46	16
6	1/4	A210001/1312	1/4	1/2-20	27	56	16
6	1/4	A210001/1314	1/4	9/16-18	27	56	19
10	3/8	A210001/1719	3/8	3/4-16	29	67	22
12	1/2	A210001/2119	1/2	3/4-16	34	75	22
12	1/2	A210001/2122	1/2	7/8-14	34	78	27
16	5/8	A210001/2322	5/8	7/8-14	37	78	27
20	3/4	A210001/2627	3/4	1"1/16-12	41	92	32
20	3/4	A210001/2633	3/4	1"5/16-12	43	105	38
25	1"	A210001/3333	1"	1"5/16-12	46	105	38
25	1"	A210001/3341	1"	1"5/8-12	50	124	50
32	1"1/4	A210001/4241	1"1/4	1"5/8-12	51	124	50
38	1"1/2	A210001/4848	1"1/2	1"7/8-12	59	135	55



RACCORDI A TENUTA CONICA 60° (BSP)

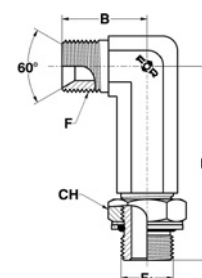
BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP			
5	3/16	A210012/1010	1/8	1/8	22	46	14
5	3/16	A210012/1013	1/8	1/4	24	56.5	19
6	1/4	A210012/1313	1/4	1/4	27	56.5	19
6	1/4	A210012/1317	1/4	3/8	28	67	24
10	3/8	A210012/1717	3/8	3/8	29	67	24
10	3/8	A210012/1721	3/8	1/2	32	78	27
12	1/2	A210012/2121	1/2	1/2	34	78	27
12	1/2	A210012/2126	1/2	3/4	39	92	36
16	5/8	A210012/2321	5/8	1/2	37	78	27
20	3/4	A210012/2626	3/4	3/4	41	92	36
20	3/4	A210012/2633	3/4	1"	43	105	41
25	1"	A210012/3333	1"	1"	46	105	41
25	1"	A210012/3342	1"	1"1/4	50	124	50
32	1"1/4	A210012/4242	1"1/4	1"1/4	51	124	50
38	1"1/2	A210012/4848	1"1/2	1"1/2	59	135	60
12	1/2	SA210012/2117	1/2	3/8	36.5	74.5	24
16	5/8	SA210012/2323	5/8	5/8	36.5	78	30

210012

Prolunga orientabile 90°
BSP - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
90° (ADJ) long elbow male
BSP - male BSPP
with O.R. and retaining ring
ISO 1179 ports

SEDI PAG.32 / PORTS PAG.32

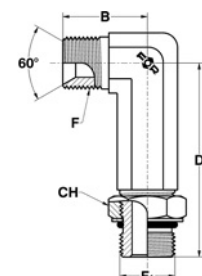


T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	GAS CIL.JIS			
5	3/16	A210056/1010	1/8	1/8	22	46	14
5	3/16	A210056/1013	1/8	1/4	24	56.5	19
6	1/4	A210056/1313	1/4	1/4	27	56.5	19
6	1/4	A210056/1317	1/4	3/8	28	67	22
10	3/8	A210056/1717	3/8	3/8	29	67	22
10	3/8	A210056/1721	3/8	1/2	32	78	27
12	1/2	A210056/2121	1/2	1/2	34	78	27
12	1/2	A210056/2126	1/2	3/4	39	92	36
16	5/8	A210056/2321	5/8	1/2	37	78	27
20	3/4	A210056/2626	3/4	3/4	41	92	36
20	3/4	A210056/2633	3/4	1"	43	105	41
25	1"	A210056/3333	1"	1"	46	105	41
25	1"	A210056/3342	1"	1"1/4	50	124	50
32	1"1/4	A210056/4242	1"1/4	1"1/4	51	124	50
38	1"1/2	A210056/4848	1"1/2	1"1/2	59	135	55

210056

Prolunga orientabile 90°
BSP - GAS cil. (JIS)
con O.R. per sedi JIS 2351
90° (ADJ) long elbow male
BSP - male JIS
with O.R. JIS 2351 ports

SEDI PAG.31 / PORTS PAG.31



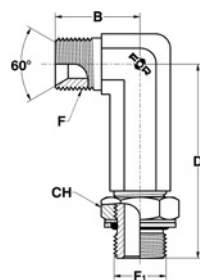
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

210023

Prolunga orientabile 90°
BSP - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
90° (ADJ) long elbow male
BSP - male Metric
with O.R. and retaining ring
ISO 9974 ports

SEDI PAG.32 / PORTS PAG.32

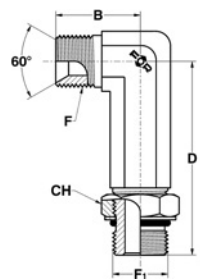


T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	METRICO METRIC			
5	3/16	A210023/1010	1/8	10x1	22	46	14
5	3/16	A210023/1012	1/8	12x1,5	25	56,5	17
6	1/4	A210023/1312	1/4	12x1,5	27	56,5	17
6	1/4	A210023/1314	1/4	14x1,5	27	56,5	19
10	3/8	A210023/1716	3/8	16x1,5	29	65	22
10	3/8	A210023/1718	3/8	18x1,5	29	67	24
12	1/2	A210023/2118	1/2	18x1,5	34	76	24
12	1/2	A210023/2122	1/2	22x1,5	34	78	27
16	5/8	A210023/2322	5/8	22x1,5	37	78	27
20	3/4	A210023/2622	3/4	22x1,5	41	93	27
20	3/4	A210023/2626	3/4	26x1,5	41	95	36
20	3/4	A210023/2627	3/4	27x2	41	95	32
25	1"	A210023/3327	1"	27x2	46	105	32
25	1"	A210023/3333	1"	33x2	46	105	41
32	1" 1/4	A210023/4242	1" 1/4	42x2	51	124	50
38	1" 1/2	A210023/4848	1" 1/2	48x2	59	141	55

210034

Prolunga orientabile 90°
BSP - Metrico cil.
con O.R. per sedi ISO 6149
90° (ADJ) long elbow male
BSP - male Metric
with O.R. ISO 6149 ports

SEDI PAG.30 / PORTS PAG.30



T		RIFERIMENTO REFERENCE	F	F ₁	B	D	CH
MM.	IN.		GAS CIL.BSPP	METRICO METRIC			
5	3/16	A210034/1010	1/8	10x1	22	46	14
5	3/16	A210034/1012	1/8	12x1,5	25	56,5	17
6	1/4	A210034/1312	1/4	12x1,5	27	56,5	17
6	1/4	A210034/1314	1/4	14x1,5	27	56,5	19
10	3/8	A210034/1716	3/8	16x1,5	29	65	22
10	3/8	A210034/1718	3/8	18x1,5	29	67	24
12	1/2	A210034/2118	1/2	18x1,5	34	76	24
12	1/2	A210034/2122	1/2	22x1,5	34	78	27
16	5/8	A210034/2322	5/8	22x1,5	37	78	27
20	3/4	A210034/2622	3/4	22x1,5	41	93	27
20	3/4	A210034/2627	3/4	27x2	41	95	32
25	1"	A210034/3327	1"	27x2	46	105	32
25	1"	A210034/3333	1"	33x2	46	105	41
32	1" 1/4	A210034/4242	1" 1/4	42x2	51	124	50
38	1" 1/2	A210034/4848	1" 1/2	48x2	59	141	55



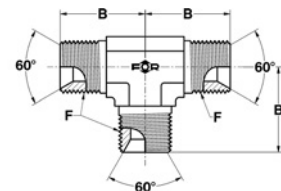
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		RIFERIMENTO REFERENCE	F	B
MM.	IN.		<small>GAS CIL.BSPP</small>	
5	3/16	A211009/10	1/8	22,5
6	1/4	A211009/13	1/4	27
10	3/8	A211009/17	3/8	29
12	1/2	A211009/21	1/2	34
16	5/8	A211009/23	5/8	37
20	3/4	A211009/26	3/4	41
25	1"	A211009/33	1"	46
32	1" 1/4	A211009/42	1" 1/4	51
38	1" 1/2	A211009/48	1" 1/2	59

211009

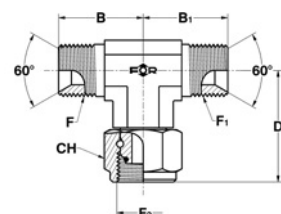
Giunzione a "T"
maschi BSP
*Union tee
male BSP*



T		T₁		RIFERIMENTO REFERENCE	F	F₁	F₂	B	B₁	D	CH
MM.	IN.	MM.	IN.		<small>GAS CIL.BSPP</small>	<small>GAS CIL.BSPP</small>	<small>GAS CIL.BSPP</small>				
5	3/16	5	3/16	A211108/10	1/8	1/8	1/8	22,5	22,5	25,5	14
6	1/4	6	1/4	A211108/13	1/4	1/4	1/4	27	27	28	19
10	3/8	10	3/8	A211108/17	3/8	3/8	3/8	29	29	37	22
12	1/2	12	1/2	A211108/21	1/2	1/2	1/2	34	34	44,5	27
16	5/8	16	5/8	A211108/23	5/8	5/8	5/8	37	37	48,5	27
20	3/4	20	3/4	A211108/26	3/4	3/4	3/4	41	41	55,5	32
25	1"	25	1"	A211108/33	1"	1"	1"	46	46	61,5	41
32	1" 1/4	32	1" 1/4	A211108/42	1" 1/4	1" 1/4	1" 1/4	51	51	67	50
38	1" 1/2	38	1" 1/2	A211108/48	1" 1/2	1" 1/2	1" 1/2	59	59	72	60
6	1/4	10	3/8	SA211108/131713	1/4	3/8	1/4	27	29	28	19
38	1" 1/2	25	1"	SA211108/483348	1" 1/2	1"	1" 1/2	59	55	72	55

211108

Giunzione a "T" maschi
BSP - femmina BSP
*Swivel nut branch tee
BSP - male BSP*

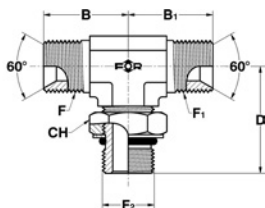


RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

211010

Terminale orientabile a "T"
BSP - SAE UNF-UN
per sedi ISO 11926
Branch (AD) tee male
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports
SEDI PAG.30 / PORTS PAG.30



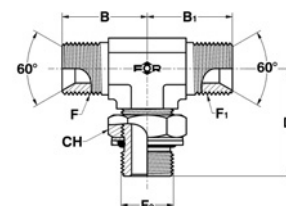
T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	F ₂	B	B ₁	D	CH
MM.	IN.	MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP	UNF-UN				
5	3/16	5	3/16	A211010/1011	1/8	1/8	7/16-20	22	22	26	14
5	3/16	5	3/16	A211010/1012	1/8	1/8	1/2-20	24	24	27.5	16
6	1/4	6	1/4	A211010/1312	1/4	1/4	1/2-20	27	27	31.5	16
6	1/4	6	1/4	A211010/1314	1/4	1/4	9/16-18	27	27	31.5	19
6	1/4	6	1/4	A211010/1319	1/4	1/4	3/4-16	28.5	28.5	36.5	2
10	3/8	10	3/8	A211010/1714	3/8	3/8	9/16-18	29	29	33.5	19
10	3/8	10	3/8	A211010/1719	3/8	3/8	3/4-16	29	29	36.5	22
10	3/8	10	3/8	A211010/1722	3/8	3/8	7/8-14	34	34	43	27
12	1/2	12	1/2	A211010/2119	1/2	1/2	3/4-16	34	34	40	22
12	1/2	12	1/2	A211010/2122	1/2	1/2	7/8-14	34	34	43	27
12	1/2	12	1/2	A211010/2127	1/2	1/2	1" 1/16-12	39	39	49	32
16	5/8	16	5/8	A211010/2322	5/8	5/8	7/8-14	37	37	43	27
20	3/4	20	3/4	A211010/2622	3/4	3/4	7/8-14	41	41	45.5	27
20	3/4	20	3/4	A211010/2627	3/4	3/4	1" 1/16-12	41	41	49	32
20	3/4	20	3/4	A211010/2633	3/4	3/4	1" 5/16-12	43	43	52	38
25	1"	25	1"	A211010/3327	1"	1"	1" 1/16-12	46	46	52	32
25	1"	25	1"	A211010/3333	1"	1"	1" 5/16-12	46	46	52	38
25	1"	25	1"	A211010/3341	1"	1"	1" 5/8-12	50	50	57	50
32	1" 1/4	32	1" 1/4	A211010/4233	1" 1/4	1" 1/4	1" 5/16-12	52	52	57	38
32	1" 1/4	32	1" 1/4	A211010/4241	1" 1/4	1" 1/4	1" 5/8-12	51	51	57	50
32	1" 1/4	32	1" 1/4	A211010/4248	1" 1/4	1" 1/4	1" 7/8-12	56	56	61	55
38	1" 1/2	38	1" 1/2	A211010/4848	1" 1/2	1" 1/2	1" 7/8-12	59	59	61	55



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	F ₂	B	B ₁	D	CH
MM.	IN.	MM.	IN.								
5	3/16	5	3/16	A211021/1010	1/8	1/8	1/8	22	22	27	14
5	3/16	5	3/16	A211021/1013	1/8	1/8	1/4	24	24	31.5	19
6	1/4	6	1/4	A211021/1313	1/4	1/4	1/4	27	27	31.5	19
6	1/4	6	1/4	A211021/1317	1/4	1/4	3/8	28	28	37	24
10	3/8	10	3/8	A211021/1713	3/8	3/8	1/4	29	29	35	19
10	3/8	10	3/8	A211021/1717	3/8	3/8	3/8	29	29	37	24
10	3/8	10	3/8	A211021/1721	3/8	3/8	1/2	32	32	43	27
12	1/2	12	1/2	A211021/2117	1/2	1/2	3/8	34	34	40	24
12	1/2	12	1/2	A211021/2121	1/2	1/2	1/2	34	34	43	27
12	1/2	12	1/2	A211021/2126	1/2	1/2	3/4	39	39	50	36
16	5/8	16	5/8	A211021/2321	5/8	5/8	1/2	37	37	45	27
20	3/4	20	3/4	A211021/2621	3/4	3/4	1/2	41	41	46	27
20	3/4	20	3/4	A211021/2626	3/4	3/4	3/4	41	41	50	36
20	3/4	20	3/4	A211021/2633	3/4	3/4	1"	43	43	53	41
25	1"	25	1"	A211021/3326	1"	1"	3/4	46	46	52	36
25	1"	25	1"	A211021/3333	1"	1"	1"	46	46	53	41
25	1"	25	1"	A211021/3342	1"	1"	1"1/4	50	50	58	50
32	1"1/4	32	1"1/4	A211021/4233	1"1/4	1"1/4	1"	52	52	57	41
32	1"1/4	32	1"1/4	A211021/4242	1"1/4	1"1/4	1"1/4	51	51	58	50
32	1"1/4	32	1"1/4	A211021/4248	1"1/4	1"1/4	1"1/2	59	59	61	60
38	1"1/2	38	1"1/2	A211021/4848	1"1/2	1"1/2	1"1/2	59	59	67	60
6	1/4	10	3/8	SA211021/131713	1/4	3/8	1/4	27	29	35	19
6	1/4	12	1/2	SA211021/132117	1/4	1/2	3/8	29.5	34	40	24
10	3/8	12	1/2	SA211021/172121	3/8	1/2	1/2	31.5	34	43	27
10	3/8	20	3/4	SA211021/172621	3/8	3/4	1/2	36.5	42	45	27
12	1/2	6	1/4	SA211021/211321	1/2	1/4	1/2	36.5	32	43	27
12	1/2	20	3/4	SA211021/212633	1/2	3/4	1"	40	43	53	41
12	1/2	25	1"	SA211021/213326	1/2	1"	3/4	41.5	46	52	36
20	3/4	12	1/2	SA211021/262121	3/4	1/2	1/2	41	38	46	27
20	3/4	12	1/2	SA211021/262126	3/4	1/2	3/4	41	38	50	36
20	3/4	12	1/2	SA211021/262142	3/4	1/2	1"1/4	49	49	58	50
20	3/4	16	5/8	SA211021/262321	3/4	5/8	1/2	41	38	45	27
20	3/4	25	1"	SA211021/263333	3/4	1"	1"	44.5	46	53	41

211021

Terminale orientabile a "T"
BSP - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
Branch (ADJ) tee male
BSP - male BSPP
with O.R. and retaining ring
ISO 1179 ports
SEDI PAG.32 / PORTS PAG.32

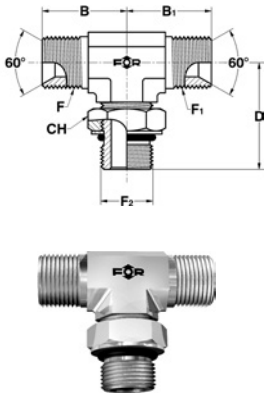


RACCORDI A TENUTA CONICA 60° (BSP)

**BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT**

211120

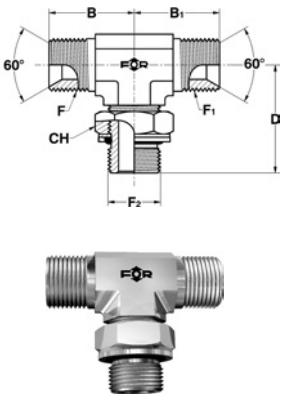
Terminale orientabile a "T"
BSP - GAS cil. (JIS)
con O.R. per sedi JIS 2351
Branch (AD) tee male
BSP - male JIS
with O.R. JIS 2351 ports
SEDI PAG.31 / PORTS PAG.31



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	F ₂	B	B ₁	D	CH
MM.	IN.	MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP	GAS CIL.JIS				
5	3/16	5	3/16	A211120/1010	1/8	1/8	1/8	22	22	27	14
5	3/16	5	3/16	A211120/1013	1/8	1/8	1/4	24	24	31.5	19
6	1/4	6	1/4	A211120/1313	1/4	1/4	1/4	27	27	31.5	19
6	1/4	6	1/4	A211120/1317	1/4	1/4	3/8	28	28	37	22
10	3/8	10	3/8	A211120/1713	3/8	3/8	1/4	29	29	35	19
10	3/8	10	3/8	A211120/1717	3/8	3/8	3/8	29	29	37	22
10	3/8	10	3/8	A211120/1721	3/8	3/8	1/2	32	32	43	27
12	1/2	12	1/2	A211120/2117	1/2	1/2	3/8	34	34	40	22
12	1/2	12	1/2	A211120/2121	1/2	1/2	1/2	34	34	43	27
12	1/2	12	1/2	A211120/2126	1/2	1/2	3/4	39	39	50	36
16	5/8	16	5/8	A211120/2321	5/8	5/8	1/2	37	37	45	27
20	3/4	20	3/4	A211120/2621	3/4	3/4	1/2	41	41	46	27
20	3/4	20	3/4	A211120/2626	3/4	3/4	3/4	41	41	50	36
20	3/4	20	3/4	A211120/2633	3/4	3/4	1"	43	43	53	41
25	1"	25	1"	A211120/3326	1"	1"	3/4	46	46	52	36
25	1"	25	1"	A211120/3333	1"	1"	1"	46	46	53	41
25	1"	25	1"	A211120/3342	1"	1"	1"1/4	50	50	58	50
32	1"1/4	32	1"1/4	A211120/4242	1"1/4	1"1/4	1"1/4	51	51	58	50
38	1"1/2	38	1"1/2	A211120/4848	1"1/2	1"1/2	1"1/2	59	59	67	55

211032

Terminale orientabile a "T"
BSP - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
Branch (AD) tee male
BSP - male Metric
with O.R. and retaining ring
ISO 9974 ports
SEDI PAG.32 / PORTS PAG.32



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	F ₂	B	B ₁	D	CH
MM.	IN.	MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP	METRICO METRIC				
5	3/16	5	3/16	A211032/1010	1/8	1/8	10x1	22	22	27	14
5	3/16	5	3/16	A211032/1012	1/8	1/8	12x1,5	24	24	31.5	17
6	1/4	6	1/4	A211032/1312	1/4	1/4	12x1,5	27	27	31.5	17
6	1/4	6	1/4	A211032/1314	1/4	1/4	14x1,5	27	27	31.5	19
6	1/4	6	1/4	A211032/1316	1/4	1/4	16x1,5	28	28	37	22
10	3/8	10	3/8	A211032/1714	3/8	3/8	14x1,5	29	29	34	19
10	3/8	10	3/8	A211032/1716	3/8	3/8	16x1,5	29	29	37	22
10	3/8	10	3/8	A211032/1718	3/8	3/8	18x1,5	29	29	38	24
12	1/2	12	1/2	A211032/2118	1/2	1/2	18x1,5	34	34	41	24
12	1/2	12	1/2	A211032/2120	1/2	1/2	20x1,5	34	34	43	27
12	1/2	12	1/2	A211032/2122	1/2	1/2	22x1,5	34	34	43	27
16	5/8	16	5/8	A211032/2320	5/8	5/8	20x1,5	36.5	36.5	43	27
16	5/8	16	5/8	A211032/2322	5/8	5/8	22x1,5	37	37	45	27
20	3/4	20	3/4	A211032/2622	3/4	3/4	22x1,5	41	41	46	27
20	3/4	20	3/4	A211032/2626	3/4	3/4	26x1,5	41	41	50	36
20	3/4	20	3/4	A211032/2627	3/4	3/4	27x2	41	41	50	32
25	1"	25	1"	A211032/3327	1"	1"	27x2	46	46	52	32
25	1"	25	1"	A211032/3333	1"	1"	33x2	46	46	53	41
32	1"1/4	32	1"1/4	A211032/4242	1"1/4	1"1/4	42x2	51	51	58	50
38	1"1/2	38	1"1/2	A211032/4848	1"1/2	1"1/2	48x2	59	59	67	55
6	1/4	6	1/4	SA211032/131318	1/4	1/4	18x1,5	27	27	39	24
6	1/4	12	1/2	SA211032/132118	1/4	1/2	18x1,5	29.5	34	41	24
10	3/8	12	1/2	SA211032/172122	3/8	1/2	22x1,5	31.5	34	43	27



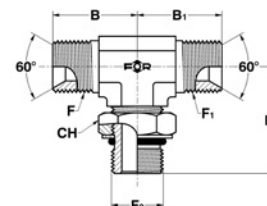
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	F ₂	B	B ₁	D	CH
MM.	IN.	MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP	METRICO METRIC				
5	3/16	5	3/16	A211076/1010	1/8	1/8	10x1	22	22	27	14
5	3/16	5	3/16	A211076/1012	1/8	1/8	12x1,5	24	24	31.5	17
6	1/4	6	1/4	A211076/1312	1/4	1/4	12x1,5	27	27	31.5	17
6	1/4	6	1/4	A211076/1314	1/4	1/4	14x1,5	27	27	31.5	19
6	1/4	6	1/4	A211076/1316	1/4	1/4	16x1,5	28	28	37	22
10	3/8	10	3/8	A211076/1714	3/8	3/8	14x1,5	29	29	34	19
10	3/8	10	3/8	A211076/1716	3/8	3/8	16x1,5	29	29	37	22
10	3/8	10	3/8	A211076/1718	3/8	3/8	18x1,5	29	29	38	24
12	1/2	12	1/2	A211076/2118	1/2	1/2	18x1,5	34	34	41	24
12	1/2	12	1/2	A211076/2120	1/2	1/2	20x1,5	34	34	43	27
12	1/2	12	1/2	A211076/2122	1/2	1/2	22x1,5	34	34	43	27
16	5/8	16	5/8	A211076/2322	5/8	5/8	22x1,5	37	37	45	27
20	3/4	20	3/4	A211076/2622	3/4	3/4	22x1,5	41	41	46	27
20	3/4	20	3/4	A211076/2627	3/4	3/4	27x2	41	41	50	32
25	1"	25	1"	A211076/3327	1"	1"	27x2	46	46	52	32
25	1"	25	1"	A211076/3333	1"	1"	33x2	46	46	53	41
32	1" 1/4	32	1" 1/4	A211076/4242	1" 1/4	1" 1/4	42x2	51	51	58	50
38	1" 1/2	38	1" 1/2	A211076/4848	1" 1/2	1" 1/2	48x2	59	59	67	55
6	1/4	6	1/4	SA211076/131318	1/4	1/4	18x1,5	27	27	39	24
6	1/4	12	1/2	SA211076/132118	1/4	1/2	18x1,5	29.5	34	41	24
10	3/8	12	1/2	SA211076/172122	3/8	1/2	22x1,5	31.5	34	43	27

211076

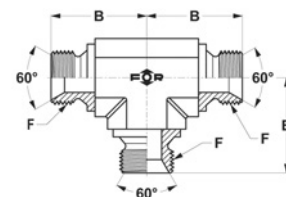
Terminale orientabile a "T"
BSP - Metrico cil.
con O.R. per sedi ISO 6149
Branch (ADJ) tee male
BSP - male Metric
with O.R. ISO 6149 ports
SEDI PAG.30 / PORTS PAG.30



T		RIFERIMENTO REFERENCE	F	B
MM.	IN.		GAS CIL.BSPP	
5	3/16	A211121/10	1/8	17
6	1/4	A211121/13	1/4	24
10	3/8	A211121/17	3/8	27
12	1/2	A211121/21	1/2	32
16	5/8	A211121/23	5/8	34
20	3/4	A211121/26	3/4	36
25	1"	A211121/33	1"	43
32	1" 1/4	A211121/42	1" 1/4	52
38	1" 1/2	A211121/48	1" 1/2	54

211121

Giunzione a "T" maschi
BSP 60° + sede bonded
Union tee male
BSP 60° for bonded seal

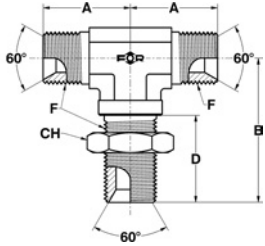


RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

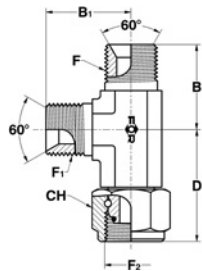
212003

Giunzione a "T" passaparatia
maschi BSP
*Bulkhead union tee
male BSP*



213084

Giunzione a "L" maschi
BSP - femmina BSP
*Swivel nut run tee
BSP - swivel nut BSP*



T		RIFERIMENTO REFERENCE	F GAS CIL.BSPP	A	B	D	CH
MM.	IN.						
5	3/16	A212003/10	1/8	20	41	28	17
6	1/4	A212003/13	1/4	25	45	28	19
10	3/8	A212003/17	3/8	30	52	32	24
12	1/2	A212003/21	1/2	35	58	35	30
16	5/8	A212003/23	5/8	37	58	35	32
20	3/4	A212003/26	3/4	40	65	38	36
25	1"	A212003/33	1"	45	71	41	41
32	1" 1/4	A212003/42	1" 1/4	51	80	44	50
38	1" 1/2	A212003/48	1" 1/2	54	90	46	60
6	1/4	SA212003/131317	1/4	27	52	32	24

T		T1		RIFERIMENTO REFERENCE	F GAS CIL.BSPP	F2 GAS CIL.BSPP	F1 GAS CIL.BSPP	B	D	B1	CH
MM.	IN.	MM.	IN.								
5	3/16	5	3/16	A213084/10	1/8	1/8	1/8	22.5	25,5	22.5	14
6	1/4	6	1/4	A213084/13	1/4	1/4	1/4	27	28	27	19
10	3/8	10	3/8	A213084/17	3/8	3/8	3/8	29	37	29	22
12	1/2	12	1/2	A213084/21	1/2	1/2	1/2	34	44,5	34	27
16	5/8	16	5/8	A213084/23	5/8	5/8	5/8	37	48,5	37	27
20	3/4	20	3/4	A213084/26	3/4	3/4	3/4	41	55,5	41	32
25	1"	25	1"	A213084/33	1"	1"	1"	46	61,5	46	41
32	1" 1/4	32	1" 1/4	A213084/42	1" 1/4	1" 1/4	1" 1/4	51	67	51	50
38	1" 1/2	38	1" 1/2	A213084/48	1" 1/2	1" 1/2	1" 1/2	59	72	59	55
10	3/8	6	1/4	SA213084/171313	3/8	1/4	1/4	29	28	27	19
12	1/2	6	1/4	SA213084/212113	1/2	1/2	1/4	34	44,5	31	27
12	1/2	25	1"	SA213084/212133	1/2	1/2	1"	41.5	53	46	27
12	1/2	20	3/4	SA213084/212626	1/2	3/4	3/4	38	55,5	41	32
38	1" 1/2	38	1" 1/2	SA213084/483348	1" 1/2	1"	1" 1/2	59	68,5	59	41



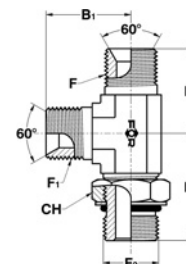
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		T ₁		RIFERIMENTO REFERENCE	F	F ₂	F ₁	B	D	B ₁	CH
MM.	IN.	MM.	IN.								
5	3/16	5	3/16	A213006/1011	1/8	7/16-20	1/8	22	27.5	22	14
5	3/16	5	3/16	A213006/1012	1/8	1/2-20	1/8	24	27.5	24	16
6	1/4	6	1/4	A213006/1312	1/4	1/2-20	1/4	27	31.5	27	16
6	1/4	6	1/4	A213006/1314	1/4	9/16-18	1/4	27	31.5	27	19
10	3/8	10	3/8	A213006/1714	3/8	9/16-18	3/8	29	33.5	29	19
10	3/8	10	3/8	A213006/1719	3/8	3/4-16	3/8	29	36.5	29	22
10	3/8	10	3/8	A213006/1722	3/8	7/8-14	3/8	34	43	34	27
12	1/2	12	1/2	A213006/2119	1/2	3/4-16	1/2	34	40	34	22
12	1/2	12	1/2	A213006/2122	1/2	7/8-14	1/2	34	43	34	27
12	1/2	12	1/2	A213006/2127	1/2	1" 1/16-12	1/2	39	49	39	32
16	5/8	16	5/8	A213006/2322	5/8	7/8-14	5/8	37	43	37	27
20	3/4	20	3/4	A213006/2622	3/4	7/8-14	3/4	41	45.5	41	27
20	3/4	20	3/4	A213006/2627	3/4	1" 1/16-12	3/4	41	49	41	32
20	3/4	20	3/4	A213006/2633	3/4	1" 5/16-12	3/4	43	52	43	38
25	1"	25	1"	A213006/3327	1"	1" 1/16-12	1"	46	52	46	32
25	1"	25	1"	A213006/3333	1"	1" 5/16-12	1"	46	52	46	38
25	1"	25	1"	A213006/3341	1"	1" 5/8-12	1"	50	57	50	50
32	1" 1/4	32	1" 1/4	A213006/4233	1" 1/4	1" 5/16-12	1" 1/4	52	57	52	38
32	1" 1/4	32	1" 1/4	A213006/4241	1" 1/4	1" 5/8-12	1" 1/4	51	57	51	50
32	1" 1/4	32	1" 1/4	A213006/4248	1" 1/4	1" 7/8-12	1" 1/4	56	61	56	55
38	1" 1/2	38	1" 1/2	A213006/4848	1" 1/2	1" 7/8-12	1" 1/2	59	61	59	55
6	1/4	5	3/16	SA213006/131410	1/4	9/16-18	1/8	27	31.5	27	19
6	1/4	6	1/4	SA213006/1319	1/4	3/4-16	1/4	28.5	36.5	28.5	22

213006

Terminale orientabile a "L"
BSP - SAE UNF-UN
per sedi ISO 11926
Run (ADJ) tee male
BSP - male SAE UNF-UN
with O.R. ISO 11926 ports
SEDI PAG.30 / PORTS PAG.30



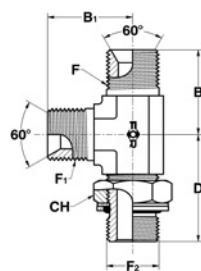
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

213017

Terminale orientabile a "L"
BSP - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
Run (ADJ) tee male
BSP - male BSPP
with O.R. and retaining ring
ISO 1179 ports

SEDI PAG.32 / PORTS PAG.32



T		T ₁		RIFERIMENTO REFERENCE	F	F ₂	F ₁	B	D	B ₁	CH
MM.	IN.	MM.	IN.		GAS CIL.BSPP	GAS CIL.BSPP	GAS CIL.BSPP				
5	3/16	5	3/16	A213017/1010	1/8	1/8	1/8	22	27	22	14
5	3/16	5	3/16	A213017/1013	1/8	1/4	1/8	24	31.5	24	19
6	1/4	6	1/4	A213017/1313	1/4	1/4	1/4	27	31.5	27	19
6	1/4	6	1/4	A213017/1317	1/4	3/8	1/4	28	37	28	24
10	3/8	10	3/8	A213017/1713	3/8	1/4	3/8	29	35	29	19
10	3/8	10	3/8	A213017/1717	3/8	3/8	3/8	29	37	29	24
10	3/8	10	3/8	A213017/1721	3/8	1/2	3/8	32	43	32	27
12	1/2	12	1/2	A213017/2117	1/2	3/8	1/2	34	40	34	24
12	1/2	12	1/2	A213017/2121	1/2	1/2	1/2	34	43	34	27
12	1/2	12	1/2	A213017/2126	1/2	3/4	1/2	39	50	39	36
16	5/8	16	5/8	A213017/2321	5/8	1/2	5/8	37	43	37	27
16	5/8	16	5/8	A213017/2326	5/8	3/4	5/8	39.5	49	39.5	36
20	3/4	20	3/4	A213017/2621	3/4	1/2	3/4	41	46	41	27
20	3/4	20	3/4	A213017/2626	3/4	3/4	3/4	41	50	41	36
20	3/4	20	3/4	A213017/2633	3/4	1"	3/4	43	53	43	41
25	1"	25	1"	A213017/3326	1"	3/4	1"	46	52	46	36
25	1"	25	1"	A213017/3333	1"	1"	1"	46	53	46	41
25	1"	25	1"	A213017/3342	1"	1"1/4	1"	50	58	50	50
32	1"1/4	32	1"1/4	A213017/4233	1"1/4	1"	1"1/4	52	57	52	41
32	1"1/4	32	1"1/4	A213017/4242	1"1/4	1"1/4	1"1/4	51	58	51	50
32	1"1/4	32	1"1/4	A213017/4248	1"1/4	1"1/2	1"1/4	59	61	59	60
38	1"1/2	38	1"1/2	A213017/4848	1"1/2	1"1/2	1"1/2	59	67	59	60
5	3/16	6	1/4	SA213017/101313	1/8	1/4	1/4	27	31.5	27	19
5	3/16	6	1/4	SA213017/101713	1/8	3/8	1/4	28	37	28	24
6	1/4	6	1/4	SA213017/131013	1/4	1/8	1/4	27	31.5	27	14
6	1/4	10	3/8	SA213017/131017	1/4	1/8	3/8	27	33	29	14
6	1/4	5	3/16	SA213017/131310	1/4	1/4	1/8	27	31.5	27	19
6	1/4	10	3/8	SA213017/131317	1/4	1/4	3/8	27	34.5	29	19
10	3/8	6	1/4	SA213017/171313	3/8	1/4	1/4	29	34.5	27	19
10	3/8	6	1/4	SA213017/171713	3/8	3/8	1/4	29	37	27	24
10	3/8	12	1/2	SA213017/171721	3/8	3/8	1/2	34	39.5	36.5	24
10	3/8	12	1/2	SA213017/172121	3/8	1/2	1/2	31.5	43	34	27
12	1/2	6	1/4	SA213017/212113	1/2	1/2	1/4	34	43	29.5	27
12	1/2	10	3/8	SA213017/212117	1/2	1/2	3/8	34	43	31.5	27
12	1/2	12	1/2	SA213017/212321	1/2	5/8	1/2	34	43	34	30
12	1/2	25	1"	SA213017/213333	1/2	1"	1"	41.5	53	46	41
20	3/4	12	1/2	SA213017/262121	3/4	1/2	1/2	42	45.5	39	27
20	3/4	12	1/2	SA213017/262621	3/4	3/4	1/2	41	50	38	36
20	3/4	25	1"	SA213017/262633	3/4	3/4	1"	44.5	50.5	46	36
20	3/4	12	1/2	SA213017/263321	3/4	1"	1/2	43	53	40	41
25	1"	12	1/2	SA213017/333321	1"	1"	1/2	46	53	41.5	41
25	1"	20	3/4	SA213017/333326	1"	1"	3/4	46	52	44.5	41



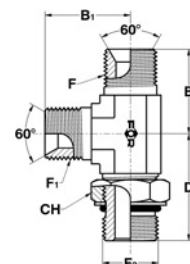
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		T ₁		RIFERIMENTO REFERENCE	F	F ₂	F ₁	B	D	B ₁	CH
MM.	IN.	MM.	IN.		GAS CIL.BSPP	GAS CIL.JIS	GAS CIL.BSPP				
5	3/16	5	3/16	A213105/1010	1/8	1/8	1/8	22	27	22	14
5	3/16	5	3/16	A213105/1013	1/8	1/4	1/8	24	31.5	24	19
6	1/4	6	1/4	A213105/1313	1/4	1/4	1/4	27	31.5	27	19
6	1/4	6	1/4	A213105/1317	1/4	3/8	1/4	28	37	28	22
10	3/8	10	3/8	A213105/1713	3/8	1/4	3/8	29	35	29	19
10	3/8	10	3/8	A213105/1717	3/8	3/8	3/8	29	37	29	22
10	3/8	10	3/8	A213105/1721	3/8	1/2	3/8	32	43	32	27
12	1/2	12	1/2	A213105/2117	1/2	3/8	1/2	34	40	34	22
12	1/2	12	1/2	A213105/2121	1/2	1/2	1/2	34	43	34	27
12	1/2	12	1/2	A213105/2126	1/2	3/4	1/2	39	50	39	36
16	5/8	16	5/8	A213105/2321	5/8	1/2	5/8	37	43	37	27
20	3/4	20	3/4	A213105/2621	3/4	1/2	3/4	41	46	41	27
20	3/4	20	3/4	A213105/2626	3/4	3/4	3/4	41	50	41	36
20	3/4	20	3/4	A213105/2633	3/4	1"	3/4	43	53	43	41
25	1"	25	1"	A213105/3326	1"	3/4	1"	46	52	46	36
25	1"	25	1"	A213105/3333	1"	1"	1"	46	53	46	41
25	1"	25	1"	A213105/3342	1"	1" 1/4	1"	50	58	50	50
32	1" 1/4	32	1" 1/4	A213105/4242	1" 1/4	1" 1/4	1" 1/4	51	58	51	50
38	1" 1/2	38	1" 1/2	A213105/4848	1" 1/2	1" 1/2	1" 1/2	59	67	59	55

213105

Terminale orientabile a "L"
BSP - GAS cil. (JIS)
con O.R. per sedi JIS 2351
Run (ADJ) tee male
BSP - male JIS
with O.R. JIS 2351 ports
SEDI PAG.31 / PORTS PAG.31



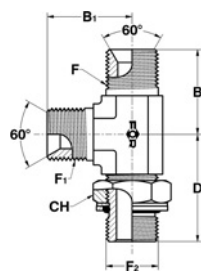
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

213028

Terminale orientabile a "L"
BSP - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
Run (ADJ) tee male
BSP - male Metric
with O.R. and retaining ring
ISO 9974 ports

SEDI PAG.32 / PORTS PAG.32



T		T ₁		RIFERIMENTO REFERENCE	F	F ₂	F ₁	B	D	B ₁	CH
MM.	IN.	MM.	IN.		GAS CIL.BSPP	METRICO METRIC	GAS CIL.BSPP				
5	3/16	5	3/16	A213028/1010	1/8	10x1	1/8	22	27	22	14
5	3/16	5	3/16	A213028/1012	1/8	12x1,5	1/8	24	31.5	24	17
6	1/4	6	1/4	A213028/1312	1/4	12x1,5	1/4	27	31.5	27	17
6	1/4	6	1/4	A213028/1314	1/4	14x1,5	1/4	27	31.5	27	19
6	1/4	6	1/4	A213028/1316	1/4	16x1,5	1/4	28	37	28	22
10	3/8	10	3/8	A213028/1714	3/8	14x1,5	3/8	29	34	29	19
10	3/8	10	3/8	A213028/1716	3/8	16x1,5	3/8	29	37	29	22
10	3/8	10	3/8	A213028/1718	3/8	18x1,5	3/8	29	38	29	24
12	1/2	12	1/2	A213028/2118	1/2	18x1,5	1/2	34	41	34	24
12	1/2	12	1/2	A213028/2120	1/2	20x1,5	1/2	34	43	34	27
12	1/2	12	1/2	A213028/2122	1/2	22x1,5	1/2	34	43	34	27
16	5/8	16	5/8	A213028/2320	5/8	20x1,5	5/8	36.5	43	36.5	27
16	5/8	16	5/8	A213028/2322	5/8	22x1,5	5/8	37	46	37	27
20	3/4	20	3/4	A213028/2622	3/4	22x1,5	3/4	41	46	41	27
20	3/4	20	3/4	A213028/2626	3/4	26x1,5	3/4	41	50	41	36
20	3/4	20	3/4	A213028/2627	3/4	27x2	3/4	41	50	41	32
25	1"	25	1"	A213028/3327	1"	27x2	1"	46	52	46	32
25	1"	25	1"	A213028/3333	1"	33x2	1"	46	53	46	41
32	1"1/4	32	1"1/4	A213028/4242	1"1/4	42x2	1"1/4	51	58	51	50
38	1"1/2	38	1"1/2	A213028/4848	1"1/2	48x2	1"1/2	59	67	59	55
5	3/16	5	3/16	SA213028/101410	1/8	14x1,5	1/8	27	31.5	27	19
6	1/4	6	1/4	SA213028/131813	1/4	18x1,5	1/4	29.5	39	29.5	24
12	1/2	20	3/4	SA213028/212626	1/2	26x1,5	3/4	38	50	41	36
20	3/4	20	3/4	SA213028/261826	3/4	18x1,5	3/4	41	44.5	41	24



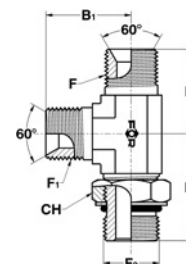
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

T		T ₁		RIFERIMENTO REFERENCE	F	F ₂	F ₁	B	D	B ₁	CH
MM.	IN.	MM.	IN.								
5	3/16	5	3/16	A213062/1010	1/8	10x1	1/8	22	27	22	14
5	3/16	5	3/16	A213062/1012	1/8	12x1,5	1/8	24	31.5	24	17
6	1/4	6	1/4	A213062/1312	1/4	12x1,5	1/4	27	31.5	27	17
6	1/4	6	1/4	A213062/1314	1/4	14x1,5	1/4	27	31.5	27	19
6	1/4	6	1/4	A213062/1316	1/4	16x1,5	1/4	28	37	28	22
10	3/8	10	3/8	A213062/1714	3/8	14x1,5	3/8	29	34	29	19
10	3/8	10	3/8	A213062/1716	3/8	16x1,5	3/8	29	37	29	22
10	3/8	10	3/8	A213062/1718	3/8	18x1,5	3/8	29	38	29	24
12	1/2	12	1/2	A213062/2118	1/2	18x1,5	1/2	34	41	34	24
12	1/2	12	1/2	A213062/2120	1/2	20x1,5	1/2	34	43	34	27
12	1/2	12	1/2	A213062/2122	1/2	22x1,5	1/2	34	43	34	27
16	5/8	16	5/8	A213062/2322	5/8	22x1,5	5/8	37	46	37	27
20	3/4	20	3/4	A213062/2622	3/4	22x1,5	3/4	41	46	41	27
20	3/4	20	3/4	A213062/2627	3/4	27x2	3/4	41	50	41	32
25	1"	25	1"	A213062/3327	1"	27x2	1"	46	52	46	32
25	1"	25	1"	A213062/3333	1"	33x2	1"	46	53	46	41
32	1" 1/4	32	1" 1/4	A213062/4242	1" 1/4	42x2	1" 1/4	51	58	51	50
38	1" 1/2	38	1" 1/2	A213062/4848	1" 1/2	48x2	1" 1/2	59	67	59	55
5	3/16	5	3/16	SA213062/101410	1/8	14x1,5	1/8	27	31.5	27	19
6	1/4	6	1/4	SA213062/131813	1/4	18x1,5	1/4	29.5	39	29.5	24
20	3/4	20	3/4	SA213062/261826	3/4	18x1,5	3/4	41	44.5	41	24

213062

Terminale orientabile a "L"
BSP - Metrico cil.
con O.R. per sedi ISO 6149
Run (ADJ) tee male
BSP - male Metric
with O.R. ISO 6149 ports
SEDI PAG.30 / PORTS PAG.30

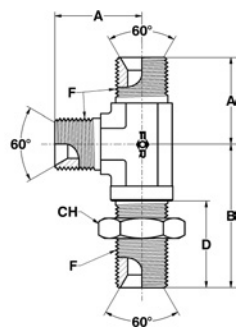


RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

214007

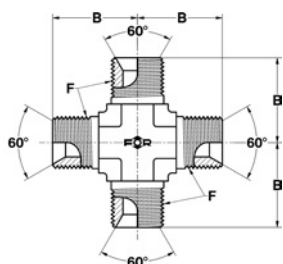
Giunzione a "L" passaparatia
maschi BSP
*Bulkhead run tee
male BSP*



T		RIFERIMENTO REFERENCE	F	A	B	D	CH
MM.	IN.		GAS CIL.BSPP				
5	3/16	A214007/10	1/8	20	41	28	17
6	1/4	A214007/13	1/4	25	45	28	19
10	3/8	A214007/17	3/8	30	52	32	24
12	1/2	A214007/21	1/2	35	58	35	27
16	5/8	A214007/23	5/8	37	58	35	30
20	3/4	A214007/26	3/4	40	65	38	36
25	1"	A214007/33	1"	45	71	41	41
32	1" 1/4	A214007/42	1" 1/4	51	80	44	50
38	1" 1/2	A214007/48	1" 1/2	54	90	46	60
12	1/2	SA214007/212621	1/2	37	65	38	36

215000

Giunzione a croce
maschio BSP
*Union cross
male BSP*



T		RIFERIMENTO REFERENCE	F	B
MM.	IN.		GAS CIL.BSPP	
5	3/16	A215000/10	1/8	22,5
6	1/4	A215000/13	1/4	27
10	3/8	A215000/17	3/8	29
12	1/2	A215000/21	1/2	34
16	5/8	A215000/23	5/8	37
20	3/4	A215000/26	3/4	41
25	1"	A215000/33	1"	46
32	1" 1/4	A215000/42	1" 1/4	51
38	1" 1/2	A215000/48	1" 1/2	59



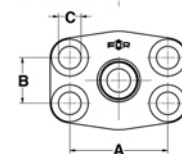
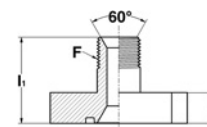
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

402019

DN T			RIFERIMENTO REFERENCE	F GAS CIL.BSPP	I ₁	A	B	C	I
SIZE.	MM.	IN.							
1/2	10	3/8	A402019/1217	3/8	37	38,10	17,48	9	14
1/2	12	1/2	A402019/1221	1/2	39	38,10	17,48	9	14
1/2	20	3/4	A402019/1226	3/4	42	38,10	17,48	9	14
3/4	12	1/2	A402019/1921	1/2	42	47,63	22,23	11	15
3/4	20	3/4	A402019/1926	3/4	45	47,63	22,23	11	15
3/4	25	1"	A402019/1933	1"	47	47,63	22,23	11	15
1"	20	3/4	A402019/2526	3/4	47	52,37	26,19	11	17
1"	25	1"	A402019/2533	1"	49	52,37	26,19	11	17
1"	32	1" 1/4	A402019/2542	1" 1/4	49	52,37	26,19	11	17
1" 1/4	25	1"	A402019/3233	1"	53	58,72	30,18	11,5	21
1" 1/4	32	1" 1/4	A402019/3242	1" 1/4	53	58,72	30,18	11,5	21
1" 1/4	38	1" 1/2	A402019/3248	1" 1/2	55	58,72	30,18	11,5	21
1" 1/2	32	1" 1/4	A402019/3842	1" 1/4	59	69,85	35,71	13,5	24
1" 1/2	38	1" 1/2	A402019/3848	1" 1/2	61	69,85	35,71	13,5	24
1"	12	1/2	SA402019/2521	1/2	44	52,37	26,19	11	17
1" 1/4	20	3/4	SA402019/3226	3/4	52	58,72	30,18	11,5	21
1" 1/2	25	1"	SA402019/3833	1"	59	69,85	35,71	13,5	24

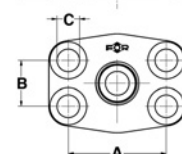
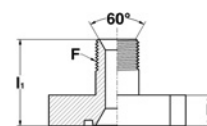
Flangia diritta maschio
BSP - SAE 3000 PSI
Straight male
BSP - SAE 3000 PSI flange
SEDI PAG.40 / PORTS PAG.40



402514

DN T			RIFERIMENTO REFERENCE	F GAS CIL.BSPP	I ₁	A	B	C	I
SIZE.	MM.	IN.							
1/2	10	3/8	A402514/1217	3/8	38	40,49	18,24	9	15
1/2	12	1/2	A402514/1221	1/2	40	40,49	18,24	9	15
1/2	20	3/4	A402514/1226	3/4	43	40,49	18,24	9	15
3/4	12	1/2	A402514/1921	1/2	44	50,80	23,80	11	17
3/4	20	3/4	A402514/1926	3/4	47	50,80	23,80	11	17
3/4	25	1"	A402514/1933	1"	49	50,80	23,80	11	17
1"	20	3/4	A402514/2526	3/4	54	57,15	27,76	13	21
1"	25	1"	A402514/2533	1"	56	57,15	27,76	13	21
1"	32	1" 1/4	A402514/2542	1" 1/4	56	57,15	27,76	13	21
1" 1/4	25	1"	A402514/3233	1"	61	66,68	31,75	15	24
1" 1/4	32	1" 1/4	A402514/3242	1" 1/4	61	66,68	31,75	15	24
1" 1/4	38	1" 1/2	A402514/3248	1" 1/2	63	66,68	31,75	15	24
1" 1/2	32	1" 1/4	A402514/3842	1" 1/4	65	79,38	36,50	17	27
1" 1/2	38	1" 1/2	A402514/3848	1" 1/2	67	79,38	36,50	17	27

Flangia diritta maschio
BSP - SAE 6000 PSI
Straight male
BSP - SAE 6000 PSI flange
SEDI PAG.40 / PORTS PAG.40

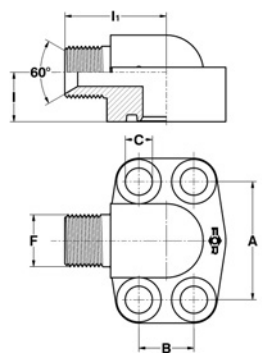


RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

407046

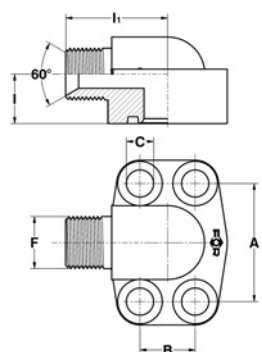
Flangia 90° maschio
BSP - SAE 3000 PSI
90° male
BSP - SAE 3000 PSI flange
SEDI PAG.40 / PORTS PAG.40



DN T		RIFERIMENTO REFERENCE		F	I ₁	I	A	B	C
SIZE.	MM.	IN.		GAS CIL.BSPP					
1/2	10	3/8	A407046/1217	3/8	37	17	38,10	17,48	9
1/2	12	1/2	A407046/1221	1/2	39	17	38,10	17,48	9
1/2	20	3/4	A407046/1226	3/4	40	20	38,10	17,48	9
3/4	12	1/2	A407046/1921	1/2	41	20	47,63	22,23	11
3/4	20	3/4	A407046/1926	3/4	44	20	47,63	22,23	11
3/4	25	1"	A407046/1933	1"	45	25	47,63	22,23	11
1"	20	3/4	A407046/2526	3/4	47	20	52,37	26,19	11
1"	25	1"	A407046/2533	1"	48	25	52,37	26,19	11
1"	32	1" 1/4	A407046/2542	1" 1/4	49	31	52,37	26,19	11
1" 1/4	25	1"	A407046/3233	1"	54	25	58,72	30,18	11,5
1" 1/4	32	1" 1/4	A407046/3242	1" 1/4	55	31	58,72	30,18	11,5
1" 1/4	38	1" 1/2	A407046/3248	1" 1/2	56	37	58,72	30,18	11,5
1" 1/2	32	1" 1/4	A407046/3842	1" 1/4	59	31	69,85	35,71	13,5
1" 1/2	38	1" 1/2	A407046/3848	1" 1/2	61	37	69,85	35,71	13,5
1" 1/4	20	3/4	SA407046/3226	3/4	52,5	25	58,72	30,18	11,5

407541

Flangia 90° maschio
BSP - SAE 6000 PSI
90° male
BSP - SAE 6000 PSI flange
SEDI PAG.40 / PORTS PAG.40



DN T		RIFERIMENTO REFERENCE		F	I ₁	I	A	B	C
SIZE.	MM.	IN.		GAS CIL.BSPP					
1/2	10	3/8	A407541/1217	3/8	37	17	40,49	18,24	9
1/2	12	1/2	A407541/1221	1/2	39	17	40,49	18,24	9
1/2	20	3/4	A407541/1226	3/4	40	20	40,49	18,24	9
3/4	12	1/2	A407541/1921	1/2	45	20	50,80	23,80	11
3/4	20	3/4	A407541/1926	3/4	48	20	50,80	23,80	11
3/4	25	1"	A407541/1933	1"	50	25	50,80	23,80	11
1"	20	3/4	A407541/2526	3/4	52	25	57,15	27,76	13
1"	25	1"	A407541/2533	1"	54	25	57,15	27,76	13
1"	32	1" 1/4	A407541/2542	1" 1/4	55	31	57,15	27,76	13
1" 1/4	25	1"	A407541/3233	1"	59	31	66,68	31,75	15
1" 1/4	32	1" 1/4	A407541/3242	1" 1/4	59	31	66,68	31,75	15
1" 1/4	38	1" 1/2	A407541/3248	1" 1/2	61	37	66,68	31,75	15
1" 1/2	32	1" 1/4	A407541/3842	1" 1/4	64	37	79,38	36,50	17
1" 1/2	38	1" 1/2	A407541/3848	1" 1/2	66	37	79,38	36,50	17



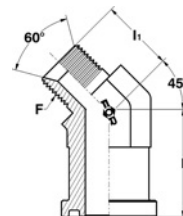
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B
SIZE.	MM.	IN.						
1/2	10	3/8	A405012/1217	3/8	24	37	38,10	17,48
1/2	12	1/2	A405012/1221	1/2	25	37	38,10	17,48
3/4	12	1/2	A405012/1921	1/2	28	42	47,63	22,23
3/4	20	3/4	A405012/1926	3/4	31	42	47,63	22,23
3/4	25	1"	A405012/1933	1"	33	42	47,63	22,23
1"	20	3/4	A405012/2526	3/4	34	42	52,37	26,19
1"	25	1"	A405012/2533	1"	36	42	52,37	26,19
1"	32	1" 1/4	A405012/2542	1" 1/4	36	42	52,37	26,19
1" 1/4	25	1"	A405012/3233	1"	36	42	58,72	30,18
1" 1/4	32	1" 1/4	A405012/3242	1" 1/4	36	42	58,72	30,18
1" 1/2	32	1" 1/4	A405012/3842	1" 1/4	39	50	69,85	35,71
1" 1/2	38	1" 1/2	A405012/3848	1" 1/2	41	50	69,85	35,71
1" 1/2	25	1"	SA405012/3833	1"	39,5	63	69,85	35,71

405012

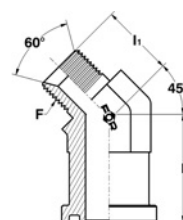
Flangia 45° orientabile
maschio BSP - SAE 3000 PSI
45° (ADJ) male
BSP - SAE 3000 PSI flange
SEDI PAG.40 / PORTS PAG.40



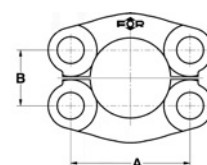
DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B
SIZE.	MM.	IN.						
1/2	10	3/8	A405517/1217	3/8	24	38	40,49	18,24
1/2	12	1/2	A405517/1221	1/2	25	38	40,49	18,24
3/4	12	1/2	A405517/1921	1/2	29	42	50,80	23,80
3/4	20	3/4	A405517/1926	3/4	32	42	50,80	23,80
3/4	25	1"	A405517/1933	1"	34	42	50,80	23,80
1"	20	3/4	A405517/2526	3/4	35	53	57,15	27,76
1"	25	1"	A405517/2533	1"	37	53	57,15	27,76
1"	32	1" 1/4	A405517/2542	1" 1/4	37	60	57,15	27,76
1" 1/4	25	1"	A405517/3233	1"	38	60	66,68	31,75
1" 1/4	32	1" 1/4	A405517/3242	1" 1/4	38	60	66,68	31,75
1" 1/2	32	1" 1/4	A405517/3842	1" 1/4	39	70	79,38	36,50
1" 1/2	38	1" 1/2	A405517/3848	1" 1/2	41	70	79,38	36,50
1" 1/4	38	1" 1/2	SA405517/3248	1" 1/2	44	70	66,68	31,75

405517

Flangia 45° orientabile
maschio BSP - SAE 6000 PSI
45° (ADJ) male
BSP - SAE 6000 PSI flange
SEDI PAG.40 / PORTS PAG.40



SEMIFLANGE
(RIF. PER ORDINE PAG. 431)
SPLIT FLANGES
(REF. OF ORDER PAG. 431)



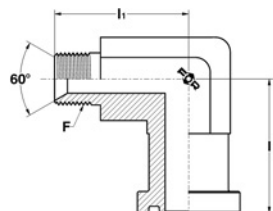
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

407013

Flangia 90° orientabile
maschio BSP - SAE 3000 PSI
90° (ADJ) male
BSP - SAE 3000 PSI flange

SEDI PAG.40 / PORTS PAG.40

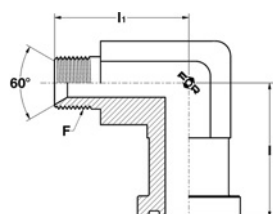


DN	T		RIFERIMENTO REFERENCE	F	I ₁	I	A	B	
	SIZE.	MM.							IN.
	1/2	10	3/8	A407013/1217	3/8	46	42	38,10	17.48
	1/2	12	1/2	A407013/1221	1/2	48	42	38,10	17.48
	3/4	12	1/2	A407013/1921	1/2	54	52	47.63	22.23
	3/4	20	3/4	A407013/1926	3/4	57	52	47.63	22.23
	3/4	25	1"	A407013/1933	1"	59	52	47.63	22.23
	1"	20	3/4	A407013/2526	3/4	59	54	52.37	26.19
	1"	25	1"	A407013/2533	1"	61	54	52.37	26.19
	1"	32	1" 1/4	A407013/2542	1" 1/4	61	54	52.37	26.19
	1" 1/4	25	1"	A407013/3233	1"	65	54	58.72	30.18
	1" 1/4	32	1" 1/4	A407013/3242	1" 1/4	65	54	58.72	30.18
	1" 1/2	32	1" 1/4	A407013/3842	1" 1/4	72	61	69.85	35.71
	1" 1/2	38	1" 1/2	A407013/3848	1" 1/2	75	61	69.85	35.71
	1" 1/2	25	1"	SA407013/3833	1"	72.5	76	69.85	35.71

407518

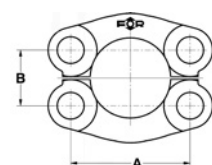
Flangia 90° orientabile
maschio BSP - SAE 6000 PSI
90° (ADJ) male
BSP - SAE 6000 PSI flange

SEDI PAG.40 / PORTS PAG.40



DN	T		RIFERIMENTO REFERENCE	F	I ₁	I	A	B	
	SIZE.	MM.							IN.
	1/2	10	3/8	A407518/1217	3/8	47	43	40.49	18.24
	1/2	12	1/2	A407518/1221	1/2	49	43	40.49	18.24
	3/4	12	1/2	A407518/1921	1/2	54	54	50.80	23.80
	3/4	20	3/4	A407518/1926	3/4	57	54	50.80	23.80
	3/4	25	1"	A407518/1933	1"	59	54	50.80	23.80
	1"	20	3/4	A407518/2526	3/4	63	65	57.15	27.76
	1"	25	1"	A407518/2533	1"	65	65	57.15	27.76
	1"	32	1" 1/4	A407518/2542	1" 1/4	72	70	57.15	27.76
	1" 1/4	25	1"	A407518/3233	1"	71	70	66.68	31.75
	1" 1/4	32	1" 1/4	A407518/3242	1" 1/4	72	70	66.68	31.75
	1" 1/2	32	1" 1/4	A407518/3842	1" 1/4	82	80	79.38	36.50
	1" 1/2	38	1" 1/2	A407518/3848	1" 1/2	84	80	79.38	36.50
	1" 1/4	20	3/4	SA407518/3226	3/4	70	70	66.68	31.75
	1" 1/4	38	1" 1/2	SA407518/3248	1" 1/2	81	80	66.68	31.75

SEMIFLANGE
(RIF. PER ORDINE PAG. 431)
SPLIT FLANGES
(REF. OF ORDER PAG. 431)





RACCORDI A TENUTA CONICA 60° (BSP)

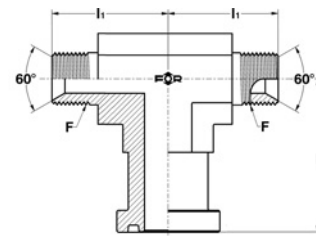
BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B
SIZE.	MM.	IN.						
1/2	10	3/8	A411017/1217	3/8	46	42	38,10	17,48
1/2	12	1/2	A411017/1221	1/2	48	42	38,10	17,48
3/4	12	1/2	A411017/1921	1/2	54	52	47,63	22,23
3/4	20	3/4	A411017/1926	3/4	57	52	47,63	22,23
3/4	25	1"	A411017/1933	1"	59	52	47,63	22,23
1"	20	3/4	A411017/2526	3/4	59	54	52,37	26,19
1"	25	1"	A411017/2533	1"	61	54	52,37	26,19
1"	32	1" 1/4	A411017/2542	1" 1/4	61	54	52,37	26,19
1" 1/4	25	1"	A411017/3233	1"	65	54	58,72	30,18
1" 1/4	32	1" 1/4	A411017/3242	1" 1/4	65	54	58,72	30,18
1" 1/2	32	1" 1/4	A411017/3842	1" 1/4	72	61	69,85	35,71
1" 1/2	38	1" 1/2	A411017/3848	1" 1/2	75	61	69,85	35,71
1"	20	3/4	SA411017/263325	3/4	59	63	52,37	26,19

411017

Flangia a "T" orientabile
maschi BSP - SAE 3000 PSI
Branch (ADJ) tee male
BSP - SAE 3000 PSI flange

SEDI PAG.40 / PORTS PAG.40

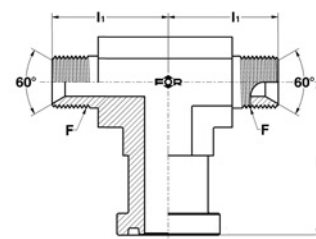


DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B
SIZE.	MM.	IN.						
1/2	10	3/8	A411512/1217	3/8	47	43	40,49	18,24
1/2	12	1/2	A411512/1221	1/2	49	43	40,49	18,24
3/4	12	1/2	A411512/1921	1/2	54	54	50,80	23,80
3/4	20	3/4	A411512/1926	3/4	57	54	50,80	23,80
3/4	25	1"	A411512/1933	1"	59	54	50,80	23,80
1"	20	3/4	A411512/2526	3/4	63	65	57,15	27,76
1"	25	1"	A411512/2533	1"	65	65	57,15	27,76
1"	32	1" 1/4	A411512/2542	1" 1/4	72	70	57,15	27,76
1" 1/4	25	1"	A411512/3233	1"	71	70	66,68	31,75
1" 1/4	32	1" 1/4	A411512/3242	1" 1/4	72	70	66,68	31,75
1" 1/2	32	1" 1/4	A411512/3842	1" 1/4	82	80	79,38	36,50
1" 1/2	38	1" 1/2	A411512/3848	1" 1/2	84	80	79,38	36,50

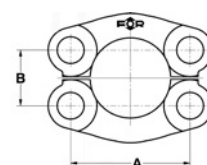
411512

Flangia a "T" orientabile
maschi BSP - SAE 6000 PSI
Branch (ADJ) tee male
BSP - SAE 6000 PSI flange

SEDI PAG.40 / PORTS PAG.40



SEMIFLANGE
(RIF. PER ORDINE PAG. 431)
SPLIT FLANGES
(REF. OF ORDER PAG. 431)



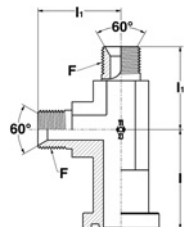
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

413019

Flangia a "L" orientabile
maschi BSP - SAE 3000 PSI
Run (ADJ) tee male
BSP - SAE 3000 PSI flange

SEDI PAG.40 / PORTS PAG.40

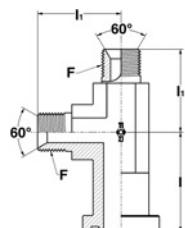


DN T			RIFERIMENTO REFERENCE	F GAS CIL.BSPP	I ₁	I	A	B
SIZE.	MM.	IN.						
1/2	10	3/8	A413019/1217	3/8	46	42	38,10	17,48
1/2	12	1/2	A413019/1221	1/2	48	42	38,10	17,48
3/4	12	1/2	A413019/1921	1/2	54	52	47,63	22,23
3/4	20	3/4	A413019/1926	3/4	57	52	47,63	22,23
3/4	25	1"	A413019/1933	1"	59	52	47,63	22,23
1"	20	3/4	A413019/2526	3/4	59	54	52,37	26,19
1"	25	1"	A413019/2533	1"	61	54	52,37	26,19
1"	32	1" 1/4	A413019/2542	1" 1/4	61	54	52,37	26,19
1" 1/4	25	1"	A413019/3233	1"	65	54	58,72	30,18
1" 1/4	32	1" 1/4	A413019/3242	1" 1/4	65	54	58,72	30,18
1" 1/2	32	1" 1/4	A413019/3842	1" 1/4	72	61	69,85	35,71
1" 1/2	38	1" 1/2	A413019/3848	1" 1/2	75	61	69,85	35,71
1" 1/4	25	1"	SA413019/333226	1"	61	60	58,72	30,18

413514

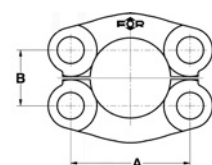
Flangia a "L" orientabile
maschi BSP - SAE 6000 PSI
Run (ADJ) tee male
BSP - SAE 6000 PSI flange

SEDI PAG.40 / PORTS PAG.40



DN T			RIFERIMENTO REFERENCE	F GAS CIL.BSPP	I ₁	I	A	B
SIZE.	MM.	IN.						
1/2	10	3/8	A413514/1217	3/8	47	43	40,49	18,24
1/2	12	1/2	A413514/1221	1/2	49	43	40,49	18,24
3/4	12	1/2	A413514/1921	1/2	54	54	50,80	23,80
3/4	20	3/4	A413514/1926	3/4	57	54	50,80	23,80
3/4	25	1"	A413514/1933	1"	59	54	50,80	23,80
1"	20	3/4	A413514/2526	3/4	63	65	57,15	27,76
1"	25	1"	A413514/2533	1"	65	65	57,15	27,76
1"	32	1" 1/4	A413514/2542	1" 1/4	72	70	57,15	27,76
1" 1/4	25	1"	A413514/3233	1"	71	70	66,68	31,75
1" 1/4	32	1" 1/4	A413514/3242	1" 1/4	72	70	66,68	31,75
1" 1/2	32	1" 1/4	A413514/3842	1" 1/4	82	80	79,38	36,50
1" 1/2	38	1" 1/2	A413514/3848	1" 1/2	84	80	79,38	36,50

SEMIFLANGE
(RIF. PER ORDINE PAG. 431)
SPLIT FLANGES
(REF. OF ORDER PAG. 431)





RACCORDI A TENUTA CONICA 60° (BSP)

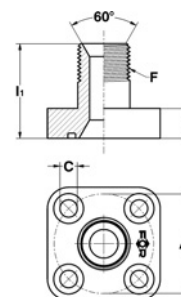
BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

402141

DN T			RIFERIMENTO REFERENCE	F GAS CIL.BSPP	I ₁	A	C	I
SIZE.	MM.	IN.						
10	10	3/8	A402141/1017	3/8	30	26	5,5	7
12	10	3/8	A402141/1217	3/8	35	30	7	9
12	12	1/2	A402141/1221	1/2	35	30	7	9
15	10	3/8	A402141/1517	3/8	34	35	7	10
15	12	1/2	A402141/1521	1/2	36	35	7	10
20	12	1/2	A402141/2021	1/2	38	40	7	12
20	20	3/4	A402141/2026	3/4	41	40	7	12
26	20	3/4	A402141/2626	3/4	48	55	9	16
26	25	1"	A402141/2633	1"	50	55	9	16
26	32	1"1/4	A402141/2642	1"1/4	51	55	9	16
31	25	1"	A402141/3133	1"	52	61	11	18
31	32	1"1/4	A402141/3142	1"1/4	52	61	11	18
32	25	1"	A402141/3233	1"	54	62	11	18
32	32	1"1/4	A402141/3242	1"1/4	54	62	11	18
15	20	3/4	SA402141/1526	3/4	41	35	7	10

Flangia diritta maschio
BSP - interasse metrico
4 fori per viti standard
*Straight male
BSP - 4 bolts metric
flange std. screw*

SEDI PAG.42 / PORTS PAG.42

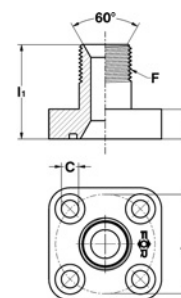


402142

DN T			RIFERIMENTO REFERENCE	F GAS CIL.BSPP	I ₁	A	C	I
SIZE.	MM.	IN.						
12	10	3/8	A402142/1217	3/8	35	30	8,5	9
15	10	3/8	A402142/1517	3/8	34	35	8,5	10
15	12	1/2	A402142/1521	1/2	36	35	8,5	10
20	12	1/2	A402142/2021	1/2	38	40	8,5	12
20	20	3/4	A402142/2026	3/4	41	40	8,5	12
25	20	3/4	A402142/2526	3/4	48	51	11	16
25	25	1"	A402142/2533	1"	50	51	11	16
32	25	1"	A402142/3233	1"	54	62	13	18
32	32	1"1/4	A402142/3242	1"1/4	54	62	13	18
40	32	1"1/4	A402142/4042	1"1/4	57	72,5	13	21
40	38	1"1/2	A402142/4048	1"1/2	59	72,5	13	21

Flangia diritta maschio
BSP - interasse metrico
4 fori per viti maggiorate
*Straight male
BSP - 4 bolts metric
flange heavy screw*

SEDI PAG.42 / PORTS PAG.42



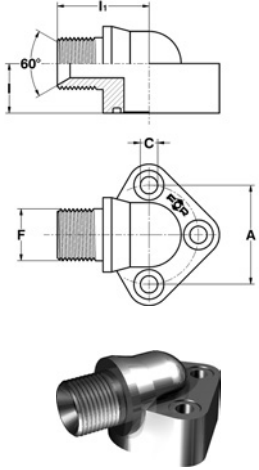
RACCORDI A TENUTA CONICA 60° (BSP)

BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

407134

Flangia 90° maschio
BSP - interasse metrico
3 fori per viti standard
90° male
BSP - 3 bolts metric
flange std. screw

SEDI PAG.42 / PORTS PAG.42

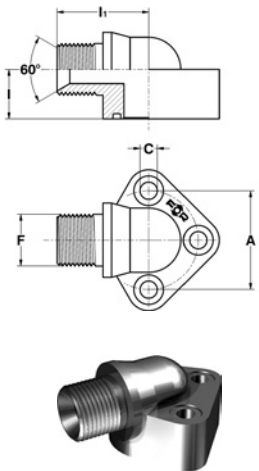


DN T			RIFERIMENTO REFERENCE	F GAS CIL.BSP	I ₁	I	A	C
SIZE.	MM.	IN.						
10	10	3/8	A407134/1017	3/8	28	13.5	26	5,5
12	10	3/8	A407134/1217	3/8	30	17	30	7
12	12	1/2	A407134/1221	1/2	32	17	30	7
15	10	3/8	A407134/1517	3/8	32	17	35	7
15	12	1/2	A407134/1521	1/2	34	17	35	7
20	12	1/2	A407134/2021	1/2	36	20	40	7
20	20	3/4	A407134/2026	3/4	38	20	40	7
20	25	1"	A407134/2033	1"	40	25	40	7
26	20	3/4	A407134/2626	3/4	43	25	55	9
26	25	1"	A407134/2633	1"	45	25	55	9
26	32	1" 1/4	A407134/2642	1" 1/4	46	31	55	9
31	25	1"	A407134/3133	1"	50	31	61	11
31	32	1" 1/4	A407134/3142	1" 1/4	50	31	61	11
31	38	1" 1/2	A407134/3148	1" 1/2	52	37	61	11
32	25	1"	A407134/3233	1"	50	31	62	11
32	32	1" 1/4	A407134/3242	1" 1/4	50	31	62	11
32	38	1" 1/2	A407134/3248	1" 1/2	52	37	62	11

407135

Flangia 90° maschio
BSP - interasse metrico
3 fori per viti maggiorate
90° male
BSP - 3 bolts metric
flange heavy screw

SEDI PAG.42 / PORTS PAG.42



DN T			RIFERIMENTO REFERENCE	F GAS CIL.BSP	I ₁	I	A	C
SIZE.	MM.	IN.						
12	10	3/8	A407135/1217	3/8	30	17	30	8,5
12	12	1/2	A407135/1221	1/2	32	17	30	8,5
15	10	3/8	A407135/1517	3/8	32	17	35	8,5
15	12	1/2	A407135/1521	1/2	34	17	35	8,5
20	12	1/2	A407135/2021	1/2	36	20	40	8,5
20	20	3/4	A407135/2026	3/4	38	20	40	8,5
20	25	1"	A407135/2033	1"	40	25	40	8,5
25	20	3/4	A407135/2526	3/4	43	25	51	11
25	25	1"	A407135/2533	1"	45	25	51	11
25	32	1" 1/4	A407135/2542	1" 1/4	46	31	51	11
32	25	1"	A407135/3233	1"	50	31	62	13
32	32	1" 1/4	A407135/3242	1" 1/4	50	31	62	13
32	38	1" 1/2	A407135/3248	1" 1/2	52	37	62	13
40	38	1" 1/2	A407135/4048	1" 1/2	55	37	72,5	13



RACCORDI A TENUTA CONICA 60° (BSP)

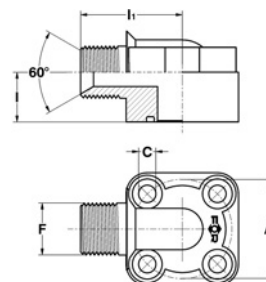
BRITISH STANDARD PIPE (BSP)
CONNECTORS 60° SEAT

DN T			RIFERIMENTO REFERENCE	F GAS CIL.BSPP	I ₁	I	A	C
SIZE.	MM.	IN.						
10	10	3/8	A407178/1017	3/8	32	13,5	26	5,5
12	10	3/8	A407178/1217	3/8	34	17	30	7
12	12	1/2	A407178/1221	1/2	36	17	30	7
15	10	3/8	A407178/1517	3/8	36	17	35	7
15	12	1/2	A407178/1521	1/2	39	17	35	7
20	12	1/2	A407178/2021	1/2	39	20	40	7
20	20	3/4	A407178/2026	3/4	42	20	40	7
26	20	3/4	A407178/2626	3/4	50	25	55	9
26	25	1"	A407178/2633	1"	52	25	55	9
26	32	1" 1/4	A407178/2642	1" 1/4	53	31	55	9
31	25	1"	A407178/3133	1"	57	31	61	11
31	32	1" 1/4	A407178/3142	1" 1/4	57	31	61	11
32	25	1"	A407178/3233	1"	57	31	62	11
32	32	1" 1/4	A407178/3242	1" 1/4	57	31	62	11

407178

Flangia 90° maschio
BSP - interasse metrico
4 fori per viti standard
90° male
BSP - 4 bolts metric
flange std. screw

SEDI PAG.42 / PORTS PAG.42



DN T			RIFERIMENTO REFERENCE	F GAS CIL.BSPP	I ₁	I	A	C
SIZE.	MM.	IN.						
12	10	3/8	A407179/1217	3/8	34	17	30	8,5
15	10	3/8	A407179/1517	3/8	36	17	35	8,5
15	12	1/2	A407179/1521	1/2	39	17	35	8,5
20	12	1/2	A407179/2021	1/2	39	20	40	8,5
20	20	3/4	A407179/2026	3/4	42	20	40	8,5
25	20	3/4	A407179/2526	3/4	50	25	51	11
25	25	1"	A407179/2533	1"	52	25	51	11
32	25	1"	A407179/3233	1"	57	31	62	13
32	32	1" 1/4	A407179/3242	1" 1/4	57	31	62	13
40	32	1" 1/4	A407179/4042	1" 1/4	63	37	72,5	13
40	38	1" 1/2	A407179/4048	1" 1/2	65	37	72,5	13

407179

Flangia 90° maschio
BSP - interasse metrico
4 fori per viti maggiorate
90° male
BSP - 4 bolts metric
flange heavy screw

SEDI PAG.42 / PORTS PAG.42

