

2° PARTE / PART 2

RACCORDI A TENUTA FRONTALE ORFS
CONNECTORS O-RING FACE SEAL

ESTREMITÀ SECONDO NORME

ISO 8434-3

SAE J 1453

ENDS ACCORDING TO

ISO 8434-3

SAE J 1453

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155 501112

Bussola per sistema a svasatura
Sleeve



155 501002

Bussola a saldare
Shoulder



156 501013

Dado
Nut



156 501518

Dado
Nut



157 502003

Giunzione diritta
ORFS - ORFS
Union male
ORFS - ORFS



158 502014

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



159 502025

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



160 502223

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



161 502146

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



162 502036

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




163 502058

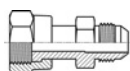
Terminale diritto
 ORFS - Metrico cil.
 con O.R. per sedi ISO 6149
*Connector male
 ORFS - male Metric
 with O.R. ISO 6149 ports*


164 502157

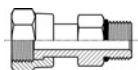
Terminale diritto
 ORFS - Metrico cil.
 con tenuta ad elastomero
 per sedi ISO 9974
*Connector male
 ORFS - male Metric
 with elastomer seal
 ISO 9974 ports*


164 502113

Giunzione femmina
 ORFS - maschio JIC
*Connector swivel nut
 ORFS - male JIC*


165 502135

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


166 502180

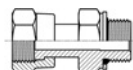
Terminale diritto femmina
 ORFS - GAS cil. (BSPP)
 con O.R. e rondella
 per sedi ISO 1179
*Connector swivel nut
 ORFS - male BSPP
 with O.R. and retaining ring
 ISO 1179 ports*


167 502234

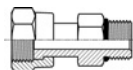
Terminale diritto femmina
 ORFS - GAS cil. (JIS)
 con O.R. per sedi JIS 2351
*Connector swivel nut
 ORFS - male JIS
 with O.R. JIS 2351 ports*


167 502201

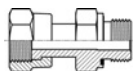
Terminale diritto femmina
 ORFS - Metrico cil.
 con O.R. e rondella
 per sedi ISO 9974
*Connector swivel nut
 ORFS - male Metric
 with O.R. and retaining ring
 ISO 9974 ports*


168 502191

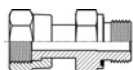
Terminale diritto femmina
 ORFS - Metrico cil.
 con O.R. per sedi ISO 6149
*Connector swivel nut
 ORFS - male Metric
 with O.R. ISO 6149 ports*


168 502168

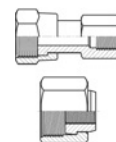
Terminale diritto femmina
 ORFS - maschio GAS cil. (BSPP)
 con tenuta ad elastomero
 per sedi ISO 1179
*Connector swivel nut
 ORFS - male BSPP
 with elastomer seal
 ISO 1179 ports*


169 502179

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


169 502212

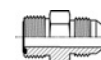
Terminale diritto femmina
 ORFS - femmina BSPP
 per presa di pressione
*Straight connector swivel nut
 ORFS - pressure test port BSPP*


170 502092

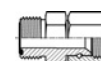
Terminale maschio
 ORFS - NPTF
 per sedi SAE 476
*Connector male
 ORFS - male NPTF
 taper SAE 476 ports*


170 502102

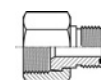
Giunzione diretta
 ORFS - JIC
*Union male
 ORFS - male JIC*


171 502124

Giunzione maschio
 ORFS - femmina JIC
*Connector male
 ORFS - swivel nut JIC*


171 502069

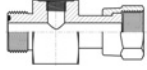
Giunzione diretta
 di riduzione maschio
 ORFS - femmina ORFS
*Reducing male
 ORFS - female ORFS*



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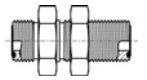
172 502311

Giunzione diritta maschio
ORFS - femmina ORFS
e attacco femmina BSPP
per presa di pressione
*Union straight male
ORFS - swivel nut ORFS
+ pressure test port BSPP*



172 503000

Giunzione diritta passaparatia
ORFS - ORFS
*Bulkhead union male
ORFS - ORFS*



173 502070

Giunzione diritta maschio
ORFS - sede a saldare
Braze male ORFS



174 501024

Tappo maschio ORFS
Male plug ORFS



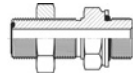
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Tappo femmina ORFS
Female plug ORFS



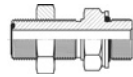
175 503011

Giunzione diritta passaparatia
ORFS - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
*Connector bulkhead male
ORFS - male BSPP
with O.R. and retaining ring
ISO 1179 ports*



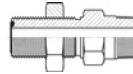
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Giunzione diritta passaparatia
ORFS - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
*Connector bulkhead male
ORFS - male Metric
with O.R. and retaining ring
ISO 9974 ports*



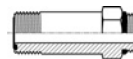
176 503033

Giunzione diritta passaparatia
ORFS - NPTF
per sedi SAE 476
*Connector bulkhead male
ORFS - male NPTF
taper SAE 476 ports*



176 504012

Prolunga
ORFS - SAE UNF-UN
per sedi ISO 11926
*Long connector male
ORFS - male SAE UNF-UN
with O.R. ISO 11926 ports*



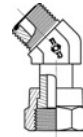
177 504023

Prolunga
ORFS - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
*Long connector male
ORFS - male BSPP
with O.R. and retaining ring
ISO 1179 ports*



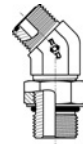
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Giunzione 45° maschio
ORFS - femmina ORFS
*45° elbow union male
ORFS - swivel nut ORFS*



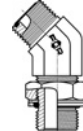
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Terminale orientabile 45°
ORFS - SAE UNF-UN
per sedi ISO 11926
*45° (ADJ) elbow male
ORFS - male SAE UNF-UN
with O.R. ISO 11926 ports*



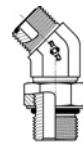
178 505018

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



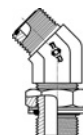
179 505085

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



179 505029

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

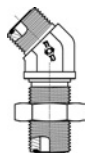



180 505041

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


180 506008

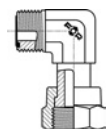
Giunzione 45° passaparatia
 ORFS - ORFS
 45° bulkhead elbow male
 ORFS - ORFS


181 507009

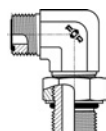
Giunzione 90°
 ORFS - ORFS
 90° elbow male
 ORFS - ORFS


181 507010

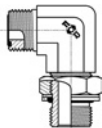
Giunzione 90° maschio
 ORFS - femmina ORFS
 90° elbow male
 ORFS - swivel nut ORFS


182 507021

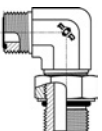
Terminale orientabile 90°
 ORFS - SAE UNF-UN
 per sedi ISO 11926
 90° (ADJ) elbow male
 ORFS - male SAE UNF-UN
 with O.R. ISO 11926 ports


183 507032

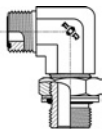
Terminale orientabile 90°
 ORFS - GAS cil. (BSPP)
 con O.R. e rondella per sedi ISO 1179
 90° (ADJ) elbow male
 ORFS - male BSPP
 with O.R. and retaining ring
 ISO 1179 ports


184 507131

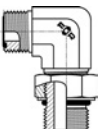
Terminale orientabile 90°
 ORFS - GAS cil. (JIS)
 con O.R. per sedi JIS 2351
 90° (ADJ) elbow male
 ORFS - male JIS
 with O.R. JIS 2351 ports


185 507043

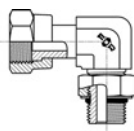
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 ORFS - Metrico cil. con O.R.
 e rondella per sedi ISO 9974
 90° (ADJ) elbow male
 ORFS - male Metric
 with O.R. and retaining ring
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186 507065

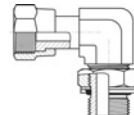
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 ORFS - Metrico cil.
 con O.R. per sedi ISO 6149
 90° (ADJ) elbow male
 ORFS - male Metric
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187 507098

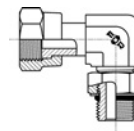
Terminale orientabile 90°
 femmina ORFS - SAE UNF-UN
 per sedi ISO 11926
 90° (ADJ) elbow swivel nut
 ORFS - male SAE UNF-UN
 with O.R. ISO 11926 ports


187 507142

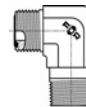
Terminale orientabile 90°
 femmina ORFS - GAS cil. (BSPP)
 con O.R. e rondella per sedi ISO 1179
 90° (ADJ) elbow swivel nut
 ORFS - male BSPP
 with O.R. and retaining ring
 ISO 1179 ports


188 507153

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


188 507108

Terminale 90°
 ORFS - NPTF
 per sedi SAE 476
 90° elbow male
 ORFS - male NPTF
 taper SAE 476 ports


189 507087

Giunzione 90° maschio
 ORFS - codolo a saldare
 per tubo
 90° elbow connector male
 ORFS - TIG butt weld


189 507076

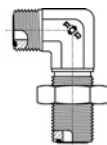
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 per tubo
 90° elbow male
 ORFS - Braze female



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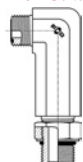
190 508004

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



190 510017

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



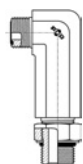
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Prolunga orientabile 90°
ORFS - GAS cil. (BSPP) con O.R.
e rondella per sedi ISO 1179
90° (ADJ) long elbow male
ORFS - male BSPP with O.R.
and retaining ring ISO 1179 ports



191 510051

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



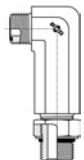
192 510039

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



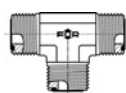
192 510006

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



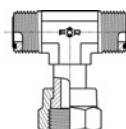
193 511004

Giunzione a "T"
maschi ORFS
Union tee
male ORFS



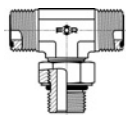
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Giunzione a "T" maschi
ORFS - femmina ORFS
Swivel branch tee male
ORFS - swivel nut ORFS



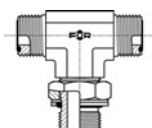
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Terminale orientabile a "T"
ORFS - SAE UNF-UN
per sedi ISO 11926
Branch (ADJ) tee male
ORFS - male SAE UNF-UN
with O.R. ISO 11926 ports



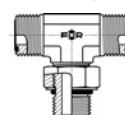
194 511037

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



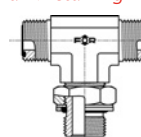
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Terminale orientabile a "T"
ORFS - GAS cil. (JIS)
con O.R. per sedi JIS 2351
Branch (ADJ) tee male
ORFS - male JIS
with O.R. JIS 2351 ports



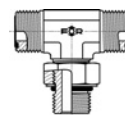
195 511048

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



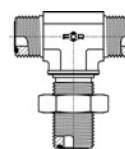
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Terminale orientabile a "T"
ORFS - Metrico cil.
con O.R. per sedi ISO 6149
Branch (ADJ) tee male
ORFS - male Metric
with O.R. ISO 6149 ports



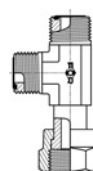
196 512005

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



197 513001

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

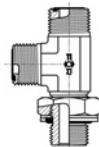



198 513012

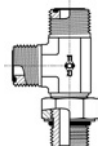
Terminale orientabile a "L"
 ORFS - SAE UNF-UN
 per sedi ISO 11926
Run (AD) tee male
 ORFS - male SAE UNF-UN
 with O.R. ISO 11926 ports


199 513023

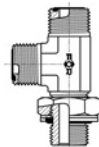
Terminale orientabile a "L"
 ORFS - GAS cil. (BSPP) con O.R.
 e rondella per sedi ISO 1179
Run (AD) tee male
 ORFS - male BSPP with O.R.
 and retaining ring ISO 1179 ports


200 513089

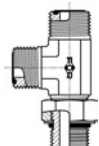
Terminale orientabile a "L"
 ORFS - GAS cil. (JIS)
 con O.R. per sedi JIS 2351
Run (AD) tee male
 ORFS - male JIS
 with O.R. JIS 2351 ports


201 513034

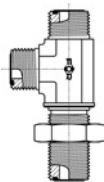
Terminale orientabile a "L"
 ORFS - Metrico cil. con O.R.
 e rondella per sedi ISO 9974
Run (AD) tee male
 ORFS - male Metric with O.R.
 and retaining ring ISO 9974 ports


202 513056

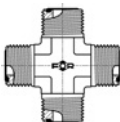
Terminale orientabile a "L"
 ORFS - Metrico cil. con O.R.
 per sedi ISO 6149
Run (AD) tee male
 ORFS - male Metric
 with O.R. ISO 6149 ports


202 514003

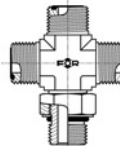
Giunzione a "L" passaparatia
 maschi ORFS
Bulkhead run tee
 male ORFS


203 515002

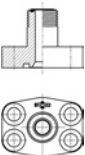
Giunzione a croce
 maschi ORFS
Union cross
 male ORFS


203 515013

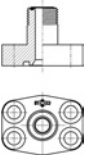
Terminale orientabile a croce
 ORFS - SAE UNF-UN
 per sedi ISO 11926
Cross (AD) male
 ORFS - male SAE UNF-UN
 with O.R. ISO 11926 ports


204 402174

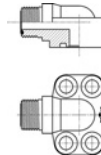
Flangia diritta maschio
 ORFS - SAE 3000 PSI
Straight male
 ORFS - SAE 3000 PSI flange


204 402679

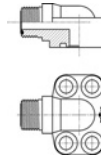
Flangia diritta maschio
 ORFS - SAE 6000 PSI
Straight male
 ORFS - SAE 6000 PSI flange


205 407200

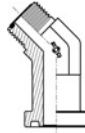
Flangia 90° maschio
 ORFS - SAE 3000 PSI
90° male
 ORFS - SAE 3000 PSI flange


205 407705

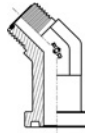
Flangia 90° maschio
 ORFS - SAE 6000 PSI
90° male
 ORFS - SAE 6000 PSI flange


206 405034

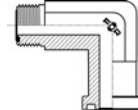
Flangia 45° orientabile maschio
 ORFS - SAE 3000 PSI
45° (AD) male
 ORFS - SAE 3000 PSI flange


206 405539

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


207 407211

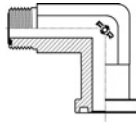
Flangia 90° orientabile maschio
 ORFS - SAE 3000 PSI
90° (AD) male
 ORFS - SAE 3000 PSI flange



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VISUAL INDEX

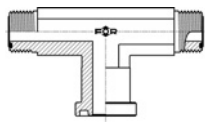
207 407716

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



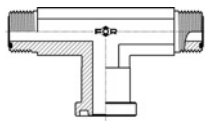
208 411039

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



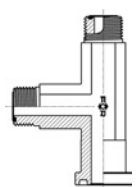
208 411534

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



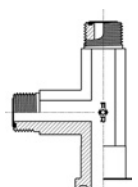
209 413031

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



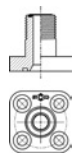
209 413536

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



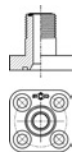
210 402239

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



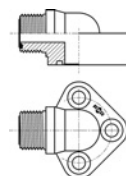
210 402734

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



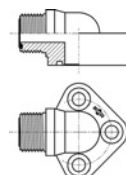
211 407309

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



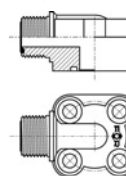
211 407804

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



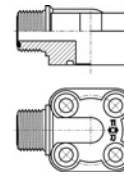
212 407310

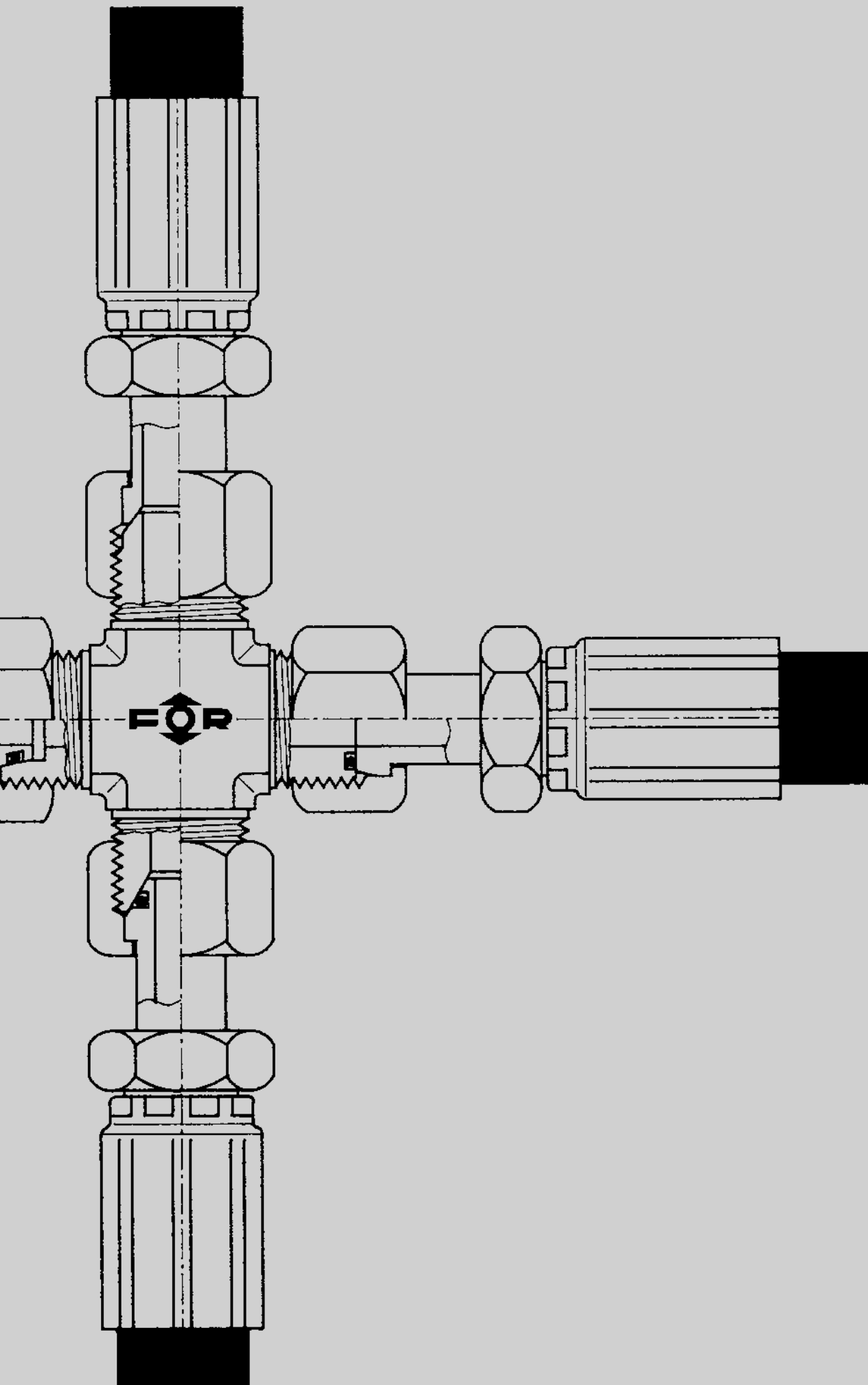
Flangia 90° maschio
ORFS - interasse metrico
4 fori per viti standard
90° male ORFS - 4 bolts metric
flange std. screw

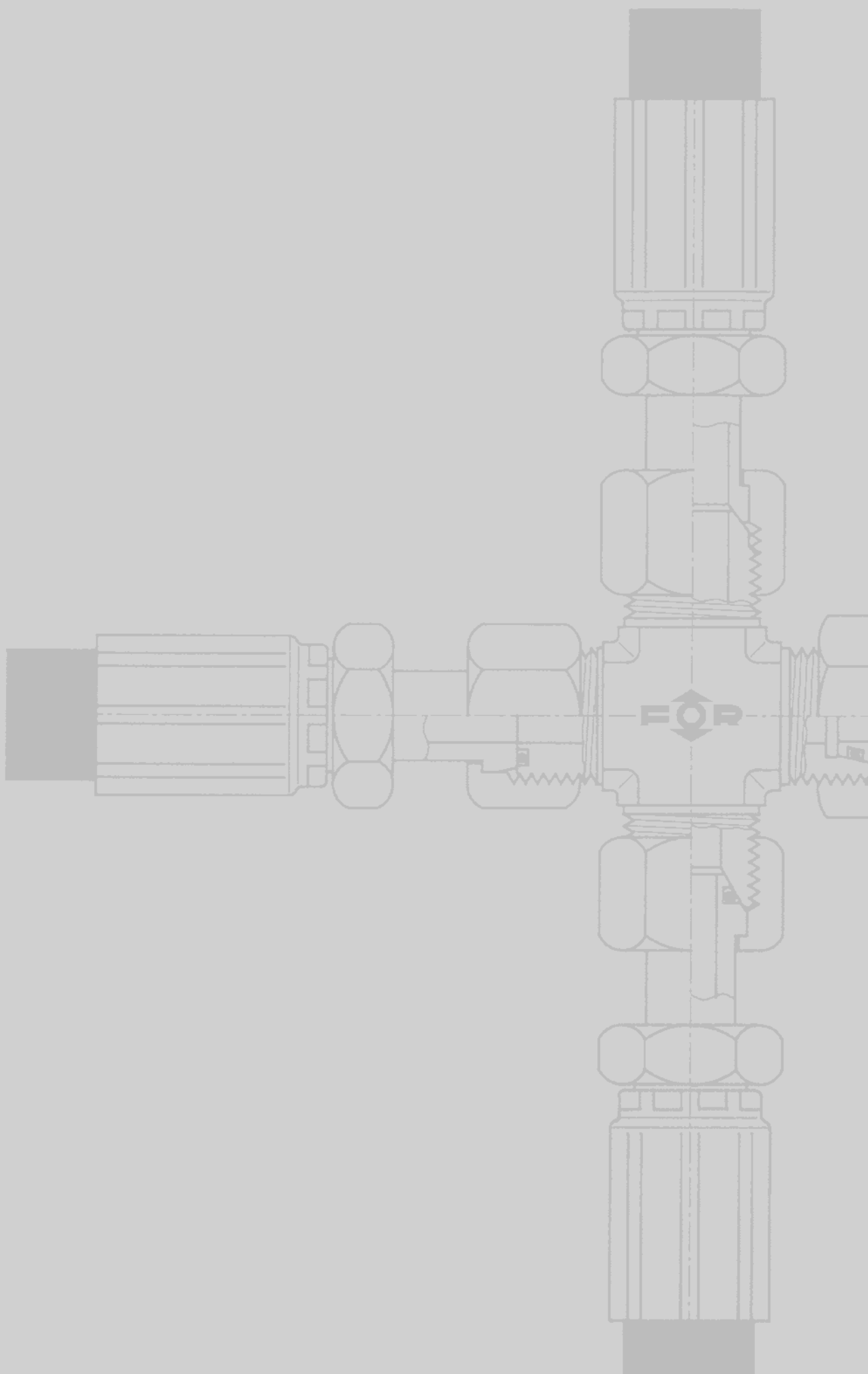


212 407815

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









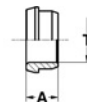
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

501112

Bussola per sistema a svasatura
Sleeve

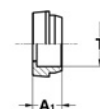
T	RIFERIMENTO REFERENCE	A
MM.		
6	A501112/06	8,5
8	A501112/1008	9,5
10	A501112/10	9,5
12	A501112/12	11,5
14	A501112/1614	11,5
15	A501112/1615	11,5
16	A501112/16	11,5
18	A501112/2018	13
20	A501112/20	13
22	A501112/2522	14,5
25	A501112/25	14,5
28	A501112/3228	14
30	A501112/3230	14
32	A501112/32	14
35	A501112/3835	13,5
38	A501112/38	13,5



501002

Bussola a saldare
Shoulder

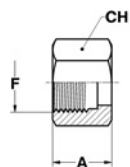
T	RIFERIMENTO REFERENCE	A ₁
MM.		
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8	A501002/1008	9,5
10	A501002/10	9,5
12	A501002/12	9,5
14	A501002/1614	10,5
15	A501002/1615	10,5
16	A501002/16	10,5
18	A501002/2018	14,0
20	A501002/20	14,0
22	A501002/2522	15,5
25	A501002/25	15,5
28	A501002/3228	15,5
30	A501002/3230	15,5
32	A501002/32	15,5
35	A501002/3835	15,5
38	A501002/38	15,5



RACCORDI A TENUTA FRONTALE O.R.

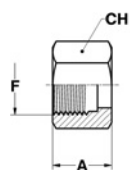
CONNECTORS O-RING FACE SEAL

501013

Dado
Nut

T	RIFERIMENTO REFERENCE	F	A	CH
MM.		UNF-UN		
6	K501013/06	9/16-18	14,5	19
8-10	K501013/10	11/16-16	17,0	22
12	K501013/12	13/16-16	21,0	27
14÷16	K501013/16	1"-14	23,5	30
18-20	K501013/20	1"3/16-12	26,0	36
22-25	K501013/25	1"7/16-12	28,0	41
28÷32	K501013/32	1"11/16-12	28,0	50
35-38	K501013/38	2"-12	28,0	57

501518

Dado
Nut

T	RIFERIMENTO REFERENCE	F	A	CH
MM.				
6	K501518/06	9/16-18	14,5	17
12	K501518/12	13/16-16	21	24



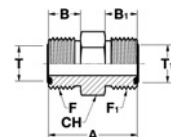
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	A	B	B ₁	CH
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN				
6	1/4	6	1/4	A502003/06	9/16-18	9/16-18	27,5	10	10	17
8-10	5/16-3/8	8-10	5/16-3/8	A502003/10	11/16-16	11/16-16	31	11	11	19
8-10	5/16-3/8	6	1/4	A502003/1006	11/16-16	9/16-18	29,5	11	10	19
12	1/2	12	1/2	A502003/12	13/16-16	13/16-16	35,5	13	13	22
12	1/2	8-10	5/16-3/8	A502003/1210	13/16-16	11/16-16	33,5	13	11	22
14÷16	5/8	14÷16	5/8	A502003/16	1"-14	1"-14	42,5	15,5	15,5	27
14÷16	5/8	12	1/2	A502003/1612	1"-14	13/16-16	38	15,5	13	27
18-20	3/4	18-20	3/4	A502003/20	1"3/16-12	1"3/16-12	47	17	17	32
18-20	3/4	14÷16	5/8	A502003/2016	1"3/16-12	1"-14	44	17	15,5	32
22-25	7/8-1"	22-25	7/8-1"	A502003/25	1"7/16-12	1"7/16-12	49,5	17,5	17,5	41
22-25	7/8-1"	18-20	3/4	A502003/2520	1"7/16-12	1"3/16-12	48	17,5	17	41
28÷32	1"1/4	28÷32	1"1/4	A502003/32	1"11/16-12	1"11/16-12	51,5	17,5	17,5	46
28÷32	1"1/4	22-25	7/8-1"	A502003/3225	1"11/16-12	1"7/16-12	50	17,5	17,5	46
35-38	1"1/2	35-38	1"1/2	A502003/38	2"-12	2"-12	53	17,5	17,5	55
14÷16	5/8	8-10	5/16-3/8	SA502003/1610	1"-14	11/16-16	38	15,5	11	27
18-20	3/4	8-10	5/16-3/8	SA502003/2010	1"3/16-12	11/16-16	41,5	17	11	32
18-20	3/4	12	1/2	SA502003/2012	1"3/16-12	13/16-16	43	17	13	32
22-25	7/8-1"	14÷16	5/8	SA502003/2516	1"7/16-12	1"-14	47,5	17,5	15,5	41
28÷32	1"1/4	14÷16	5/8	SA502003/3216	1"11/16-12	1"-14	49,5	17,5	15,5	46
35-38	1"1/2	14÷16	5/8	SA502003/3816	2"-12	1"-14	51	17,5	15,5	55
35-38	1"1/2	18-20	3/4	SA502003/3820	2"-12	1"3/16-12	52,5	17,5	17	55
35-38	1"1/2	28÷32	1"1/4	SA502003/3832	2"-12	1"11/16-12	53	17,5	17,5	55

502003

Giunzione diretta
ORFS - ORFS
Union male
ORFS - ORFS



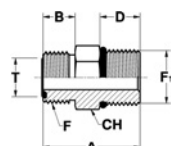
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

502014

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

SEDI PAG.30 / PORTS PAG.30



T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		UNF-UN	UNF-UN				
6	1/4	A502014/0611	9/16-18	7/16-20	28.7	10	11	16
6	1/4	A502014/0614	9/16-18	9/16-18	30.3	10	12	19
8-10	5/16-3/8	A502014/1014	11/16-16	9/16-18	31.9	11	12	19
8-10	5/16-3/8	A502014/1019	11/16-16	3/4-16	35	11	14	22
12	1/2	A502014/1214	13/16-16	9/16-18	37.5	13	12	22
12	1/2	A502014/1219	13/16-16	3/4-16	36.6	13	14	22
12	1/2	A502014/1222	13/16-16	7/8-14	40.5	13	16	27
14÷16	5/8	A502014/1619	1"-14	3/4-16	45.2	15,5	14	27
14÷16	5/8	A502014/1622	1"-14	7/8-14	43.1	15,5	16	27
14÷16	5/8	A502014/1627	1"-14	1" 1/16-12	47	15,5	18,5	32
18-20	3/4	A502014/2027	1" 3/16-12	1" 1/16-12	48.6	17	18,5	32
18-20	3/4	A502014/2033	1" 3/16-12	1" 5/16-12	50	17	18,5	38
22-25	7/8-1"	A502014/2527	1" 7/16-12	1" 1/16-12	54.3	17,5	18,5	38
22-25	7/8-1"	A502014/2533	1" 7/16-12	1" 5/16-12	50.3	17,5	18,5	38
22-25	7/8-1"	A502014/2541	1" 7/16-12	1" 5/8-12	52.3	17,5	18,5	48
28÷32	1" 1/4	A502014/3241	1" 11/16-12	1" 5/8-12	52.3	17,5	18,5	48
35-38	1" 1/2	A502014/3848	2"-12	1" 7/8-12	54	17,5	18,5	55
6	1/4	SA502014/0609	9/16-18	3/8-24	27	10	9,5	16
6	1/4	SA502014/0612	9/16-18	1/2-20	26	10	9,5	16
6	1/4	SA502014/0619	9/16-18	3/4-16	33.6	10	14	22
6	1/4	SA502014/0627	9/16-18	1" 1/16-12	41.5	10	18,5	32
6	1/4	SA502014/0641	9/16-18	1" 5/8-12	44.6	10	18,5	48
8-10	5/16-3/8	SA502014/1011	11/16-16	7/16-20	34	11	11	19
8-10	5/16-3/8	SA502014/1012	11/16-16	1/2-20	31.5	11	11	19
8-10	5/16-3/8	SA502014/1022	11/16-16	7/8-14	39	11	16	27
8-10	5/16-3/8	SA502014/1027	11/16-16	1" 1/16-12	42.2	11	18,5	32
12	1/2	SA502014/1211	13/16-16	7/16-20	36.5	13	11	22
12	1/2	SA502014/1227	13/16-16	1" 1/16-12	44.3	13	18,5	32
12	1/2	SA502014/1230	13/16-16	1" 3/16-12	40	13	15,5	35
12	1/2	SA502014/1233	13/16-16	1" 5/16-12	45.6	13	18,5	38
14÷16	5/8	SA502014/1614	1"-14	9/16-18	41.7	15,5	12	27
14÷16	5/8	SA502014/1633	1"-14	1" 5/16-12	48	15,5	18,5	38
18-20	3/4	SA502014/2014	1" 3/16-12	9/16-18	45	17	12	32
18-20	3/4	SA502014/2019	1" 3/16-12	3/4-16	48.5	17	14	32
18-20	3/4	SA502014/2022	1" 3/16-12	7/8-14	50.5	17	16	32
18-20	3/4	SA502014/2041	1" 3/16-12	1" 5/8-12	51.8	17	18,5	48
22-25	7/8-1"	SA502014/2519	1" 7/16-12	3/4-16	49.8	17,5	14	38
22-25	7/8-1"	SA502014/2522	1" 7/16-12	7/8-14	51.8	17,5	16	38
22-25	7/8-1"	SA502014/2530	1" 7/16-12	1" 3/16-12	46	17,5	15,5	38
28÷32	1" 1/4	SA502014/3219	1" 11/16-12	3/4-16	51.8	17,5	14	46
28÷32	1" 1/4	SA502014/3227	1" 11/16-12	1" 1/16-12	56	17,5	18,5	46
28÷32	1" 1/4	SA502014/3233	1" 11/16-12	1" 5/16-12	57	17,5	18,5	46
28÷32	1" 1/4	SA502014/3248	1" 11/16-12	1" 7/8-12	54	17,5	18,5	55
35-38	1" 1/2	SA502014/3827	2"-12	1" 1/16-12	56.3	17,5	18,5	55
35-38	1" 1/2	SA502014/3841	2"-12	1" 5/8-12	59.6	17,5	18,5	55
35-38	1" 1/2	SA502014/3863	2"-12	2" 1/2-12	54	17,5	18,5	70

FOR S.P.A. - NORME E DIMENSIONI SOGGETTE A MODIFICHE SENZA PREAVVISO.
FOR S.P.A. - DESIGN DETAILS AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.



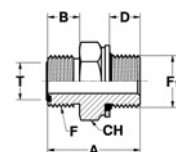
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

502025

T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		UNF-UN	GAS CIL.BSPP				
6	1/4	A502025/0610	9/16-18	1/8	25	10	7	17
6	1/4	A502025/0613	9/16-18	1/4	30	10	10	19
6	1/4	A502025/0617	9/16-18	3/8	31	10	10	24
8-10	5/16-3/8	A502025/1013	11/16-16	1/4	31.5	11	10	19
8-10	5/16-3/8	A502025/1017	11/16-16	3/8	32.5	11	10	24
8-10	5/16-3/8	A502025/1021	11/16-16	1/2	36	11	12	27
12	1/2	A502025/1213	13/16-16	1/4	38	13	10	22
12	1/2	A502025/1217	13/16-16	3/8	33.5	13	10	24
12	1/2	A502025/1221	13/16-16	1/2	37	13	12	27
14÷16	5/8	A502025/1617	1"-14	3/8	36.5	15,5	10	27
14÷16	5/8	A502025/1621	1"-14	1/2	39.5	15,5	12	27
14÷16	5/8	A502025/1626	1"-14	3/4	43.5	15,5	14	36
18-20	3/4	A502025/2021	1"3/16-12	1/2	43	17	12	32
18-20	3/4	A502025/2026	1"3/16-12	3/4	45	17	14	36
18-20	3/4	A502025/2033	1"3/16-12	1"	47.5	17	15,5	41
22-25	7/8-1"	A502025/2526	1"7/16-12	3/4	46	17,5	14	38
22-25	7/8-1"	A502025/2533	1"7/16-12	1"	48	17,5	15,5	41
22-25	7/8-1"	A502025/2542	1"7/16-12	1"1/4	51.5	17,5	17,5	50
28÷32	1"1/4	A502025/3233	1"11/16-12	1"	49.5	17,5	15,5	46
28÷32	1"1/4	A502025/3242	1"11/16-12	1"1/4	51.5	17,5	17,5	50
28÷32	1"1/4	A502025/3248	1"11/16-12	1"1/2	55.5	17,5	19,5	60
35-38	1"1/2	A502025/3848	2"-12	1"1/2	55.5	17,5	19,5	60
6	1/4	SA502025/0621	9/16-18	1/2	34.5	10	12	27
6	1/4	SA502025/0626	9/16-18	3/4	38	10	14	36
8-10	5/16-3/8	SA502025/1010	11/16-16	1/8	27.5	11	7	19
8-10	5/16-3/8	SA502025/1026	11/16-16	3/4	39	11	14	36
8-10	5/16-3/8	SA502025/1033	11/16-16	1"	42	11	15,5	41
12	1/2	SA502025/1226	13/16-16	3/4	41	13	14	36
12	1/2	SA502025/1233	13/16-16	1"	43.5	13	15,5	41
14÷16	5/8	SA502025/1613	1"-14	1/4	37	15,5	10	27
14÷16	5/8	SA502025/1623	1"-14	5/8	41.5	15,5	12	30
14÷16	5/8	SA502025/1633	1"-14	1"	46	15,5	15,5	41
14÷16	5/8	SA502025/1642	1"-14	1"1/4	49	15,5	17,5	50
18-20	3/4	SA502025/2042	1"3/16-12	1"1/4	51	17	17,5	50
22-25	7/8-1"	SA502025/2521	1"7/16-12	1/2	45	17,5	12	38
22-25	7/8-1"	SA502025/2548	1"7/16-12	1"1/2	55.5	17,5	19,5	60
28÷32	1"1/4	SA502025/3221	1"11/16-12	1/2	48	17,5	12	46
28÷32	1"1/4	SA502025/3226	1"11/16-12	3/4	49.5	17,5	14	46
35-38	1"1/2	SA502025/3821	2"-12	1/2	50	17,5	12	55
35-38	1"1/2	SA502025/3833	2"-12	1"	53	17,5	15,5	55
35-38	1"1/2	SA502025/3842	2"-12	1"1/4	53	17,5	17,5	55

Terminale dritto
ORFS - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
Connector male
ORFS - male BSPP
with O.R. and retaining ring
ISO 1179 ports
SEDI PAG.32 / PORTS PAG.32



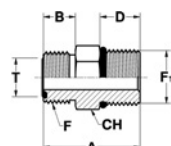
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

502223

Terminale diritto
ORFS - GAS cil. (JIS)
con O.R. per sedi JIS 2351
Connector male
ORFS - 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.		UNF-UN	GAS CIL.-JIS				
6	1/4	A502223/0610	9/16-18	1/8	26	10	9	17
6	1/4	A502223/0613	9/16-18	1/4	30	10	12	19
6	1/4	A502223/0617	9/16-18	3/8	31	10	12	22
6	1/4	A502223/0621	9/16-18	1/2	36,5	10	16	27
6	1/4	A502223/0626	9/16-18	3/4	39	10	17	36
8-10	5/16-3/8	A502223/1013	11/16-16	1/4	31,5	11	12	19
8-10	5/16-3/8	A502223/1017	11/16-16	3/8	32,5	11	12	22
8-10	5/16-3/8	A502223/1021	11/16-16	1/2	38	11	16	27
8-10	5/16-3/8	A502223/1026	11/16-16	3/4	40	11	17	36
8-10	5/16-3/8	A502223/1033	11/16-16	1"	44	11	20	41
12	1/2	A502223/1213	13/16-16	1/4	38	13	12	22
12	1/2	A502223/1217	13/16-16	3/8	33,5	13	12	22
12	1/2	A502223/1221	13/16-16	1/2	39	13	16	27
12	1/2	A502223/1226	13/16-16	3/4	42	13	17	36
12	1/2	A502223/1233	13/16-16	1"	45,5	13	20	41
14÷16	5/8	A502223/1617	1"-14	3/8	36,5	15,5	12	27
14÷16	5/8	A502223/1621	1"-14	1/2	41,5	15,5	16	27
14÷16	5/8	A502223/1626	1"-14	3/4	44,5	15,5	17	36
14÷16	5/8	A502223/1633	1"-14	1"	48	15,5	20	41
14÷16	5/8	A502223/1642	1"-14	1"1/4	49	15,5	20	50
18-20	3/4	A502223/2021	1"3/16-12	1/2	45	17	16	32
18-20	3/4	A502223/2026	1"3/16-12	3/4	45	17	17	36
18-20	3/4	A502223/2033	1"3/16-12	1"	49,5	17	20	41
18-20	3/4	A502223/2042	1"3/16-12	1"1/4	51	17	20	50
22-25	7/8-1"	A502223/2521	1"7/16-12	1/2	47	17,5	16	38
22-25	7/8-1"	A502223/2526	1"7/16-12	3/4	46	17,5	17	38
22-25	7/8-1"	A502223/2533	1"7/16-12	1"	50	17,5	20	41
22-25	7/8-1"	A502223/2542	1"7/16-12	1"1/4	51,5	17,5	20	50
22-25	7/8-1"	A502223/2548	1"7/16-12	1"1/2	53,5	17,5	20	55
28÷32	1"1/4	A502223/3221	1"11/16-12	1/2	50	17,5	16	46
28÷32	1"1/4	A502223/3226	1"11/16-12	3/4	50,5	17,5	17	46
28÷32	1"1/4	A502223/3233	1"11/16-12	1"	51,5	17,5	20	46
28÷32	1"1/4	A502223/3242	1"11/16-12	1"1/4	51,5	17,5	20	50
28÷32	1"1/4	A502223/3248	1"11/16-12	1"1/2	53,5	17,5	20	55
35-38	1"1/2	A502223/3821	2"-12	1/2	52	17,5	16	55
35-38	1"1/2	A502223/3833	2"-12	1"	55	17,5	20	55
35-38	1"1/2	A502223/3842	2"-12	1"1/4	53	17,5	20	55
35-38	1"1/2	A502223/3848	2"-12	1"1/2	53,5	17,5	20	55



RACCORDI A TENUTA FRONTALE O.R.

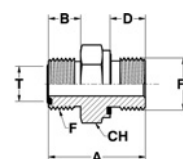
CONNECTORS O-RING FACE SEAL

502146

T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		UNF-UN	GAS CIL.BSPP				
6	1/4	A502146/0610	9/16-18	1/8	26	10	8	17
6	1/4	A502146/0613	9/16-18	1/4	30.5	10	12	19
8-10	5/16-3/8	A502146/1013	11/16-16	1/4	31.5	11	12	19
8-10	5/16-3/8	A502146/1017	11/16-16	3/8	33.5	11	12	22
8-10	5/16-3/8	A502146/1021	11/16-16	1/2	37	11	14	27
12	1/2	A502146/1217	13/16-16	3/8	34.5	13	12	22
12	1/2	A502146/1221	13/16-16	1/2	38.5	13	14	27
14÷16	5/8	A502146/1617	1"-14	3/8	43	15,5	12	27
14÷16	5/8	A502146/1621	1"-14	1/2	41	15,5	14	27
14÷16	5/8	A502146/1626	1"-14	3/4	44.5	15,5	16	32
18-20	3/4	A502146/2021	1" 3/16-12	1/2	44	17	14	32
18-20	3/4	A502146/2026	1" 3/16-12	3/4	46	17	16	32
18-20	3/4	A502146/2033	1" 3/16-12	1"	49.5	17	18	41
22-25	7/8-1"	A502146/2526	1" 7/16-12	3/4	52	17,5	16	38
22-25	7/8-1"	A502146/2533	1" 7/16-12	1"	50	17,5	18	41
22-25	7/8-1"	A502146/2542	1" 7/16-12	1" 1/4	53.5	17,5	20	50
28÷32	1" 1/4	A502146/3233	1" 11/16-12	1"	57	17,5	18	46
28÷32	1" 1/4	A502146/3242	1" 11/16-12	1" 1/4	54	17,5	20	50
28÷32	1" 1/4	A502146/3248	1" 11/16-12	1" 1/2	57.5	17,5	22	55
35-38	1" 1/2	A502146/3842	2"-12	1" 1/4	55.5	17,5	20	55
35-38	1" 1/2	A502146/3848	2"-12	1" 1/2	57.5	17,5	22	55
6	1/4	SA502146/0617	9/16-18	3/8	32	10	12	22
6	1/4	SA502146/0621	9/16-18	1/2	35.5	10	14	27
8-10	5/16-3/8	SA502146/1010	11/16-16	1/8	27.5	11	8	19
8-10	5/16-3/8	SA502146/1026	11/16-16	3/4	40.5	11	16	32
12	1/2	SA502146/1213	13/16-16	1/4	36.5	13	12	22
12	1/2	SA502146/1226	13/16-16	3/4	42	13	16	32
14÷16	5/8	SA502146/1633	1"-14	1"	48	15,5	18	41
18-20	3/4	SA502146/2042	1" 3/16-12	1" 1/4	53	17	20	50
18-20	3/4	SA502146/2048	1" 3/16-12	1" 1/2	57	17	22	55
22-25	7/8-1"	SA502146/2548	1" 7/16-12	1" 1/2	57.5	17,5	22	55
28÷32	1" 1/4	SA502146/3226	1" 11/16-12	3/4	50	17,5	16	46

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

SEDI PAG.34 / PORTS PAG.34



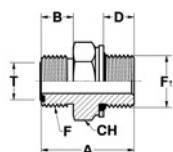
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

502036

Terminale diritto
ORFS - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
Connector male
ORFS - 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.		UNF-UN	METRICO METRIC				
6	1/4	A502036/0610	9/16-18	10x1	27	10	8,5	17
6	1/4	A502036/0612	9/16-18	12x1,5	28,5	10	9,5	17
8-10	5/16-3/8	A502036/1014	11/16-16	14x1,5	32	11	9,5	19
8-10	5/16-3/8	A502036/1016	11/16-16	16x1,5	33,5	11	11	22
12	1/2	A502036/1218	13/16-16	18x1,5	38	13	12,5	24
12	1/2	A502036/1222	13/16-16	22x1,5	39,5	13	13,5	27
14÷16	5/8	A502036/1622	1"-14	22x1,5	42	15,5	13,5	27
14÷16	5/8	A502036/1627	1"-14	27x2	47	15,5	16,5	32
18-20	3/4	A502036/2027	1"3/16-12	27x2	48,5	17	16,5	32
18-20	3/4	A502036/2033	1"3/16-12	33x2	51,5	17	16,5	41
22-25	7/8-1"	A502036/2533	1"7/16-12	33x2	52	17,5	16,5	41
22-25	7/8-1"	A502036/2542	1"7/16-12	42x2	54,5	17,5	17	50
28÷32	1"1/4	A502036/3242	1"11/16-12	42x2	54,5	17,5	17	50
28÷32	1"1/4	A502036/3248	1"11/16-12	48x2	57	17,5	19,5	55
35-38	1"1/2	A502036/3848	2"-12	48x2	57	17,5	19,5	55
6	1/4	SA502036/0614	9/16-18	14x1,5	29,5	10	9,5	19
6	1/4	SA502036/0616	9/16-18	16x1,5	32,5	10	11	22
6	1/4	SA502036/0618	9/16-18	18x1,5	35	10	12,5	24
8-10	5/16-3/8	SA502036/1010	11/16-16	10x1	29	11	8,5	19
8-10	5/16-3/8	SA502036/1012	11/16-16	12x1,5	32	11	9,5	19
8-10	5/16-3/8	SA502036/1018	11/16-16	18x1,5	36	11	12,5	24
8-10	5/16-3/8	SA502036/1022	11/16-16	22x1,5	37,5	11	13,5	27
8-10	5/16-3/8	SA502036/1027	11/16-16	27x2	42,5	11	16,5	32
12	1/2	SA502036/1210	13/16-16	10x1	33,5	13	8,5	22
12	1/2	SA502036/1214	13/16-16	14x1,5	35	13	9,5	22
12	1/2	SA502036/1216	13/16-16	16x1,5	36,5	13	11	22
12	1/2	SA502036/1220	13/16-16	20x1,5	38	13	12,5	27
12	1/2	SA502036/1226	13/16-16	26x1,5	41	13	14	36
12	1/2	SA502036/1227	13/16-16	27x2	44,5	13	16,5	32
14÷16	5/8	SA502036/1614	1"-14	14x1,5	38	15,5	9,5	27
14÷16	5/8	SA502036/1616	1"-14	16x1,5	38,5	15,5	11	27
14÷16	5/8	SA502036/1618	1"-14	18x1,5	41	15,5	12,5	27
14÷16	5/8	SA502036/1626	1"-14	26x1,5	43	15,5	14	36
14÷16	5/8	SA502036/1630	1"-14	30x1,5	45	15,5	15	41
18-20	3/4	SA502036/2018	1"3/16-12	18x1,5	44	17	12,5	32
18-20	3/4	SA502036/2022	1"3/16-12	22x1,5	45	17	13,5	32
18-20	3/4	SA502036/2026	1"3/16-12	26x1,5	44,5	17	14	36
18-20	3/4	SA502036/2030	1"3/16-12	30x1,5	46	17	15	41
18-20	3/4	SA502036/2042	1"3/16-12	42x2	54	17	17	50
22-25	7/8-1"	SA502036/2518	1"7/16-12	18x1,5	48,5	17,5	12,5	41
22-25	7/8-1"	SA502036/2522	1"7/16-12	22x1,5	48,5	17,5	13,5	41
22-25	7/8-1"	SA502036/2526	1"7/16-12	26x1,5	46	17,5	14	41
22-25	7/8-1"	SA502036/2527	1"7/16-12	27x2	52	17,5	16,5	41
22-25	7/8-1"	SA502036/2530	1"7/16-12	30x1,5	47	17,5	15	41
28÷32	1"1/4	SA502036/3227	1"11/16-12	27x2	54	17,5	16,5	46
28÷32	1"1/4	SA502036/3233	1"11/16-12	33x2	54	17,5	16,5	46
35-38	1"1/2	SA502036/3842	2"-12	42x2	54,5	17,5	17	55



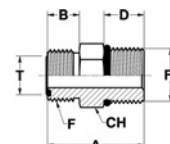
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

502058

T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		UNF-UN	METRICO METRIC				
6	1/4	A502058/0610	9/16-18	10x1	27	10	9,5	17
6	1/4	A502058/0612	9/16-18	12x1,5	28,5	10	11	17
8-10	5/16-3/8	A502058/1014	11/16-16	14x1,5	32	11	11	19
8-10	5/16-3/8	A502058/1016	11/16-16	16x1,5	33,5	11	12,5	22
12	1/2	A502058/1218	13/16-16	18x1,5	38	13	14	24
12	1/2	A502058/1222	13/16-16	22x1,5	39,5	13	15	27
14÷16	5/8	A502058/1622	1"-14	22x1,5	42	15,5	15	27
14÷16	5/8	A502058/1627	1"-14	27x2	47	15,5	18,5	32
18-20	3/4	A502058/2027	1"3/16-12	27x2	48,5	17	18,5	32
18-20	3/4	A502058/2033	1"3/16-12	33x2	51,5	17	18,5	41
22-25	7/8-1"	A502058/2533	1"7/16-12	33x2	52	17,5	18,5	41
22-25	7/8-1"	A502058/2542	1"7/16-12	42x2	54,5	17,5	19	50
28÷32	1"1/4	A502058/3242	1"11/16-12	42x2	54,5	17,5	19	50
28÷32	1"1/4	A502058/3248	1"11/16-12	48x2	57	17,5	21,5	55
35-38	1"1/2	A502058/3848	2"-12	48x2	57	17,5	21,5	55
6	1/4	SA502058/0614	9/16-18	14x1,5	29,5	10	11	19
6	1/4	SA502058/0616	9/16-18	16x1,5	32,5	10	12,5	22
6	1/4	SA502058/0618	9/16-18	18x1,5	35	10	14	24
8-10	5/16-3/8	SA502058/1010	11/16-16	10x1	30,5	11	9,5	19
8-10	5/16-3/8	SA502058/1012	11/16-16	12x1,5	32	11	11	19
8-10	5/16-3/8	SA502058/1018	11/16-16	18x1,5	36	11	14	24
8-10	5/16-3/8	SA502058/1022	11/16-16	22x1,5	37,5	11	15	27
8-10	5/16-3/8	SA502058/1027	11/16-16	27x2	42,5	11	18,5	32
12	1/2	SA502058/1210	13/16-16	10x1	33,5	13	9,5	22
12	1/2	SA502058/1214	13/16-16	14x1,5	35	13	11	22
12	1/2	SA502058/1216	13/16-16	16x1,5	36,5	13	12,5	22
12	1/2	SA502058/1227	13/16-16	27x2	44,5	13	18,5	32
14÷16	5/8	SA502058/1614	1"-14	14x1,5	38	15,5	11	27
14÷16	5/8	SA502058/1616	1"-14	16x1,5	39,5	15,5	12,5	27
14÷16	5/8	SA502058/1618	1"-14	18x1,5	41	15,5	14	27
18-20	3/4	SA502058/2018	1"3/16-12	18x1,5	44	17	14	32
18-20	3/4	SA502058/2022	1"3/16-12	22x1,5	45	17	15	32
18-20	3/4	SA502058/2042	1"3/16-12	42x2	54	17	19	50
22-25	7/8-1"	SA502058/2518	1"7/16-12	18x1,5	47,5	17,5	14	41
22-25	7/8-1"	SA502058/2522	1"7/16-12	22x1,5	48,5	17,5	15	41
22-25	7/8-1"	SA502058/2527	1"7/16-12	27x2	52	17,5	18,5	41
28÷32	1"1/4	SA502058/3227	1"11/16-12	27x2	54	17,5	18,5	46
28÷32	1"1/4	SA502058/3233	1"11/16-12	33x2	54	17,5	18,5	46
35-38	1"1/2	SA502058/3842	2"-12	42x2	54,5	17,5	19	55

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



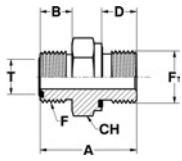
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

502157

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

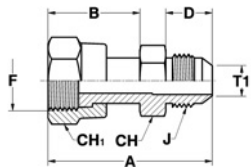
SEDI PAG.34 / PORTS PAG.34



T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		UNF-UN	METRICO METRIC				
6	1/4	A502157/0610	9/16-18	10x1	26	10	8	17
6	1/4	A502157/0612	9/16-18	12x1,5	30	10	12	17
8-10	5/16-3/8	A502157/1014	11/16-16	14x1,5	32	11	12	19
8-10	5/16-3/8	A502157/1016	11/16-16	16x1,5	32	11	12	22
12	1/2	A502157/1218	13/16-16	18x1,5	34,5	13	12	24
12	1/2	A502157/1222	13/16-16	22x1,5	38,5	13	14	27
14÷16	5/8	A502157/1622	1"-14	22x1,5	41	15,5	14	27
14÷16	5/8	A502157/1627	1"-14	27x2	44,5	15,5	16	32
18-20	3/4	A502157/2026	1"3/16-12	26x1,5	46	17	16	32
18-20	3/4	A502157/2027	1"3/16-12	27x2	46	17	16	32
18-20	3/4	A502157/2033	1"3/16-12	33x2	49,5	17	18	41
22-25	7/8-1"	A502157/2533	1"7/16-12	33x2	50	17,5	18	41
22-25	7/8-1"	A502157/2542	1"7/16-12	42x2	53,5	17,5	20	50
28÷32	1"1/4	A502157/3233	1"11/16-12	33x2	52	17,5	18	46
28÷32	1"1/4	A502157/3242	1"11/16-12	42x2	54	17,5	20	50
28÷32	1"1/4	A502157/3248	1"11/16-12	48x2	57,5	17,5	22	55
35-38	1"1/2	A502157/3848	2"-12	48x2	57,5	17,5	22	55
6	1/4	SA502157/0614	9/16-18	14x1,5	30,5	10	12	19
8-10	5/16-3/8	SA502157/1012	11/16-16	12x1,5	32	11	12	19
8-10	5/16-3/8	SA502157/1018	11/16-16	18x1,5	33	11	12	24
8-10	5/16-3/8	SA502157/1022	11/16-16	22x1,5	37	11	14	27
12	1/2	SA502157/1214	13/16-16	14x1,5	34,5	13	12	22
12	1/2	SA502157/1216	13/16-16	16x1,5	34,5	13	12	22
14÷16	5/8	SA502157/1618	1"-14	18x1,5	39	15,5	12	27
18-20	3/4	SA502157/2018	1"3/16-12	18x1,5	42	17	12	32
18-20	3/4	SA502157/2022	1"3/16-12	22x1,5	44	17	14	32
22-25	7/8-1"	SA502157/2527	1"7/16-12	27x2	48	17,5	16	38

502113

Giunzione femmina
ORFS - maschio JIC
Connector swivel nut
ORFS - male JIC



T		RIFERIMENTO REFERENCE	F	J	A	B	D	CH	CH ₁
MM.	IN.		UNF-UN	UNF-UN					
6	1/4	A502113/0606	9/16-18	7/16-20	46	23,5	14	16	17
8-10	5/16-3/8	A502113/1010	11/16-16	9/16-18	51	28,5	14	16	22
12	1/2	A502113/1212	13/16-16	3/4-16	59	33	17	22	24
14÷16	5/8	A502113/1616	1"-14	7/8-14	68,5	37,5	19,5	24	30
18-20	3/4	A502113/2020	1"3/16-12	1"1/16-12	76,5	41,5	22	30	36
22-25	7/8-1"	A502113/2525	1"7/16-12	1"5/16-12	80	43,5	23	38	41
28÷32	1"1/4	A502113/3232	1"11/16-12	1"5/8-12	83	44	24,5	46	50
35-38	1"1/2	A502113/3838	2"-12	1"7/8-12	87,5	44	27,5	55	57
6	1/4	SA502113/0610	9/16-18	9/16-18	47,5	23,5	14	17	17
12	1/2	SA502113/1208	13/16-16	1/2-20	56	33	14	22	24
12	1/2	SA502113/1216	13/16-16	7/8-14	64	33	19,5	24	24



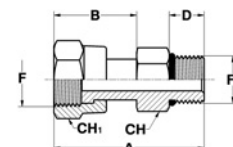
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

502135

T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.		UNF-UN	UNF-UN					
6	1/4	A502135/0611	9/16-18	7/16-20	45	23,5	11	16	17
8-10	5/16-3/8	A502135/1014	11/16-16	9/16-18	50	28	12	19	22
12	1/2	A502135/1219	13/16-16	3/4-16	60	33	14	22	24
14÷16	5/8	A502135/1622	1"-14	7/8-14	67	37,5	16	27	30
18-20	3/4	A502135/2027	1"3/16-12	1"1/16-12	74,5	41,5	18,5	32	36
22-25	7/8-1"	A502135/2533	1"7/16-12	1"5/16-12	82	43,5	18,5	38	41
28÷32	1"1/4	A502135/3241	1"11/16-12	1"5/8-12	82,5	44	18,5	48	50
35-38	1"1/2	A502135/3848	2"-12	1"7/8-12	82	44	18,5	55	60
6	1/4	SA502135/0614	9/16-18	9/16-18	45	23,5	12	19	17
8-10	5/16-3/8	SA502135/1011	11/16-16	7/16-20	49	28	11	16	22
8-10	5/16-3/8	SA502135/1019	11/16-16	3/4-16	55	28	14	22	22
12	1/2	SA502135/1214	13/16-16	9/16-18	58	33	12	22	24
12	1/2	SA502135/1222	13/16-16	7/8-14	62	33	16	27	24
14÷16	5/8	SA502135/1619	1"-14	3/4-16	65	37,5	14	24	30
14÷16	5/8	SA502135/1627	1"-14	1"1/16-12	69,5	37,5	18,5	32	30
18-20	3/4	SA502135/2022	1"3/16-12	7/8-14	71	41,5	16	30	36
18-20	3/4	SA502135/2033	1"3/16-12	1"5/16-12	73,5	41,5	18,5	38	36
22-25	7/8-1"	SA502135/2527	1"7/16-12	1"1/16-12	82	43,5	18,5	35	41
22-25	7/8-1"	SA502135/2541	1"7/16-12	1"5/8-12	82	43,5	18,5	48	41

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



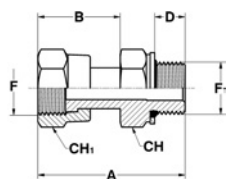
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

502180

Terminale diritto femmina
ORFS - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
Connector swivel nut
ORFS - 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.		UNF-UN	GAS CIL.BSPP					
6	1/4	A502180/0610	9/16-18	1/8	39	23,5	7	17	17
6	1/4	A502180/0613	9/16-18	1/4	43,5	23,5	10	19	17
6	1/4	A502180/0617	9/16-18	3/8	45,5	23,5	10	24	17
8-10	5/16-3/8	A502180/1013	11/16-16	1/4	48,5	28	10	19	22
8-10	5/16-3/8	A502180/1017	11/16-16	3/8	50	28	10	24	22
8-10	5/16-3/8	A502180/1021	11/16-16	1/2	53	28	12	27	22
12	1/2	A502180/1213	13/16-16	1/4	54,5	33	10	22	24
12	1/2	A502180/1217	13/16-16	3/8	55	33	10	24	24
12	1/2	A502180/1221	13/16-16	1/2	59	33	12	27	24
14÷16	5/8	A502180/1617	1"-14	3/8	59,5	37,5	10	24	30
14÷16	5/8	A502180/1621	1"-14	1/2	61,5	37,5	12	27	30
14÷16	5/8	A502180/1626	1"-14	3/4	66	37,5	14	36	30
18-20	3/4	A502180/2021	1"3/16-12	1/2	67,5	41,5	12	30	36
18-20	3/4	A502180/2026	1"3/16-12	3/4	68,5	41,5	14	36	36
18-20	3/4	A502180/2033	1"3/16-12	1"	73,5	41,5	15,5	41	36
22-25	7/8-1"	A502180/2526	1"7/16-12	3/4	72	43,5	14	36	41
22-25	7/8-1"	A502180/2533	1"7/16-12	1"	74	43,5	15,5	41	41
22-25	7/8-1"	A502180/2542	1"7/16-12	1"1/4	78,5	43,5	17,5	50	41
28÷32	1"1/4	A502180/3233	1"11/16-12	1"	76	44	15,5	41	50
28÷32	1"1/4	A502180/3242	1"11/16-12	1"1/4	79	44	17,5	50	50
28÷32	1"1/4	A502180/3248	1"11/16-12	1"1/2	82	44	19,5	60	50
35-38	1"1/2	A502180/3848	2"-12	1"1/2	82	44	19,5	60	57
12	1/2	SA502180/1226	13/16-16	3/4	61	33	14	36	24
14÷16	5/8	SA502180/1623	1"-14	5/8	63,5	37,5	12	30	30
22-25	7/8-1"	SA502180/2521	1"7/16-12	1/2	70	43,5	12	36	41
35-38	1"1/2	SA502180/3842	2"-12	1"1/4	80	44	17,5	50	57



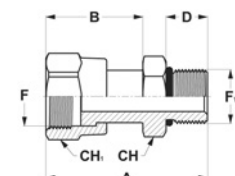
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.								
6	1/4	A502234/0610	9/16-18	1/8	39	23,5	9	17	17
6	1/4	A502234/0613	9/16-18	1/4	43,5	23,5	12	19	17
6	1/4	A502234/0617	9/16-18	3/8	45,5	23,5	12	22	17
8-10	5/16-3/8	A502234/1013	11/16-16	1/4	48,5	28	12	19	22
8-10	5/16-3/8	A502234/1017	11/16-16	3/8	50	28	12	22	22
8-10	5/16-3/8	A502234/1021	11/16-16	1/2	54,5	28	16	27	22
12	1/2	A502234/1213	13/16-16	1/4	54,5	33	12	22	24
12	1/2	A502234/1217	13/16-16	3/8	55	33	12	22	24
12	1/2	A502234/1221	13/16-16	1/2	61	33	16	27	24
14÷16	5/8	A502234/1617	1"-14	3/8	59,5	37,5	12	24	30
14÷16	5/8	A502234/1621	1"-14	1/2	63,5	37,5	16	27	30
14÷16	5/8	A502234/1626	1"-14	3/4	67	37,5	17	36	30
18-20	3/4	A502234/2021	1"3/16-12	1/2	69,5	41,5	16	30	36
18-20	3/4	A502234/2026	1"3/16-12	3/4	69,5	41,5	17	36	36
18-20	3/4	A502234/2033	1"3/16-12	1"	75,5	41,5	20	41	36
22-25	7/8-1"	A502234/2526	1"7/16-12	3/4	73	43,5	17	36	41
22-25	7/8-1"	A502234/2533	1"7/16-12	1"	76	43,5	20	41	41
22-25	7/8-1"	A502234/2542	1"7/16-12	1"1/4	78,5	43,5	20	50	41
28÷32	1"1/4	A502234/3233	1"11/16-12	1"	78	44	20	41	50
28÷32	1"1/4	A502234/3242	1"11/16-12	1"1/4	79	44	20	50	50
28÷32	1"1/4	A502234/3248	1"11/16-12	1"1/2	82	44	20	55	50
35-38	1"1/2	A502234/3848	2"-12	1"1/2	82	44	20	55	57

502234

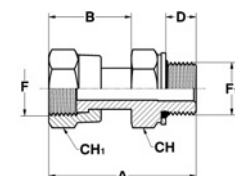
Terminale diritto femmina
ORFS - GAS cil. (JIS)
con O.R. per sedi JIS 2351
Connector swivel nut
ORFS - male JIS
with O.R. JIS 2351 ports
SEDI PAG.31 / PORTS PAG.31



T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.								
6	1/4	A502201/0610	9/16-18	10x1	45	23,5	8,5	17	17
6	1/4	A502201/0612	9/16-18	12x1,5	46,5	23,5	9,5	17	17
8-10	5/16-3/8	A502201/1014	11/16-16	14x1,5	49,5	28	9,5	19	22
8-10	5/16-3/8	A502201/1016	11/16-16	16x1,5	50,5	28	11	22	22
12	1/2	A502201/1218	13/16-16	18x1,5	60	33	12,5	24	24
12	1/2	A502201/1222	13/16-16	22x1,5	61	33	13,5	27	24
14÷16	5/8	A502201/1622	1"-14	22x1,5	66,5	37,5	13,5	27	30
14÷16	5/8	A502201/1627	1"-14	27x2	70	37,5	16,5	32	30
18-20	3/4	A502201/2027	1"3/16-12	27x2	75,5	41,5	16,5	32	36
18-20	3/4	A502201/2033	1"3/16-12	33x2	80	41,5	16,5	41	36
22-25	7/8-1"	A502201/2533	1"7/16-12	33x2	83	43,5	16,5	41	41
22-25	7/8-1"	A502201/2542	1"7/16-12	42x2	83	43,5	17	50	41
28÷32	1"1/4	A502201/3242	1"11/16-12	42x2	83,5	44	17	50	50
28÷32	1"1/4	A502201/3248	1"11/16-12	48x2	86	44	19,5	55	50
35-38	1"1/2	A502201/3848	2"-12	48x2	86	44	19,5	55	57

502201

Terminale diritto femmina
ORFS - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
Connector swivel nut
ORFS - male Metric
with O.R. and retaining ring
ISO 9974 ports
SEDI PAG.32 / PORTS PAG.32



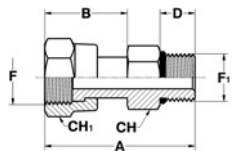
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

502191

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

SEDI PAG.32 / PORTS PAG.32

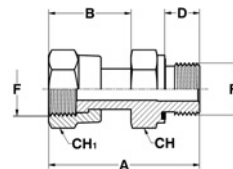


T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.		UNF-UN	METRICO METRIC					
6	1/4	A502191/0610	9/16-18	10x1	45	23,5	9,5	17	17
6	1/4	A502191/0612	9/16-18	12x1,5	46,5	23,5	11	17	17
8-10	5/16-3/8	A502191/1014	11/16-16	14x1,5	49,5	28	11	19	22
8-10	5/16-3/8	A502191/1016	11/16-16	16x1,5	50,5	28	12,5	22	22
12	1/2	A502191/1218	13/16-16	18x1,5	60	33	14	24	24
12	1/2	A502191/1222	13/16-16	22x1,5	61	33	15	27	24
14÷16	5/8	A502191/1622	1"-14	22x1,5	66,5	37,5	15	27	30
14÷16	5/8	A502191/1627	1"-14	27x2	70	37,5	18,5	32	30
18-20	3/4	A502191/2027	1"3/16-12	27x2	75,5	41,5	18,5	32	36
18-20	3/4	A502191/2033	1"3/16-12	33x2	80	41,5	18,5	41	36
22-25	7/8-1"	A502191/2533	1"7/16-12	33x2	83	43,5	18,5	41	41
22-25	7/8-1"	A502191/2542	1"7/16-12	42x2	83	43,5	19	50	41
28÷32	1"1/4	A502191/3242	1"11/16-12	42x2	83,5	44	19	50	50
28÷32	1"1/4	A502191/3248	1"11/16-12	48x2	86	44	21,5	55	50
35-38	1"1/2	A502191/3848	2"-12	48x2	86	44	21,5	55	57

502168

Terminale diritto femmina
ORFS - maschio GAS cil. (BSPP)
con tenuta ad elastomero
per sedi ISO 1179
Connector swivel nut
ORFS - 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.		UNF-UN	GAS CIL.BSPP					
6	1/4	A502168/0610	9/16-18	1/8	42	23,5	8	14	17
6	1/4	A502168/0613	9/16-18	1/4	46	23,5	12	19	17
8-10	5/16-3/8	A502168/1013	11/16-16	1/4	49,5	28	12	19	22
8-10	5/16-3/8	A502168/1017	11/16-16	3/8	49,5	28	12	22	22
8-10	5/16-3/8	A502168/1021	11/16-16	1/2	54	28	14	27	22
12	1/2	A502168/1217	13/16-16	3/8	58,5	33	12	22	24
12	1/2	A502168/1221	13/16-16	1/2	60,5	33	14	27	24
14÷16	5/8	A502168/1617	1"-14	3/8	63	37,5	12	24	30
14÷16	5/8	A502168/1621	1"-14	1/2	65,5	37,5	14	27	30
14÷16	5/8	A502168/1626	1"-14	3/4	67,5	37,5	16	32	30
18-20	3/4	A502168/2026	1"3/16-12	3/4	71,5	41,5	16	32	36
18-20	3/4	A502168/2033	1"3/16-12	1"	79,5	41,5	18	41	36
22-25	7/8-1"	A502168/2526	1"7/16-12	3/4	80	43,5	16	36	41
22-25	7/8-1"	A502168/2533	1"7/16-12	1"	82	43,5	18	41	41
22-25	7/8-1"	A502168/2542	1"7/16-12	1"1/4	84	43,5	20	50	41
28÷32	1"1/4	A502168/3233	1"11/16-12	1"	84	44	18	41	50
28÷32	1"1/4	A502168/3242	1"11/16-12	1"1/4	84	44	20	50	50
28÷32	1"1/4	A502168/3248	1"11/16-12	1"1/2	86	44	22	55	50
35-38	1"1/2	A502168/3848	2"-12	1"1/2	86	44	22	55	57
6	1/4	SA502168/0617	9/16-18	3/8	45	23,5	12	22	17
12	1/2	SA502168/1213	13/16-16	1/4	56	33	12	22	24
22-25	7/8-1"	SA502168/2521	1"7/16-12	1/2	78	43,5	14	36	41

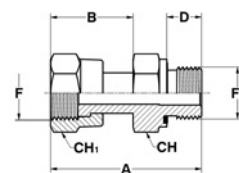


T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.		UNF-UN	METRICO METRIC					
6	1/4	A502179/0610	9/16-18	10x1	42	23,5	8	17	17
6	1/4	A502179/0612	9/16-18	12x1,5	46	23,5	12	17	17
8-10	5/16-3/8	A502179/1014	11/16-16	14x1,5	49,5	28	12	19	22
8-10	5/16-3/8	A502179/1016	11/16-16	16x1,5	49,5	28	12	22	22
12	1/2	A502179/1216	13/16-16	16x1,5	58,5	33	12	22	24
12	1/2	A502179/1218	13/16-16	18x1,5	58,5	33	12	24	24
12	1/2	A502179/1222	13/16-16	22x1,5	60,5	33	14	27	24
14÷16	5/8	A502179/1622	1"-14	22x1,5	65,5	37,5	14	27	30
14÷16	5/8	A502179/1627	1"-14	27x2	66,5	37,5	16	32	30
18-20	3/4	A502179/2027	1"3/16-12	27x2	70,5	41,5	16	32	36
18-20	3/4	A502179/2033	1"3/16-12	33x2	79,5	41,5	18	41	36
22-25	7/8-1"	A502179/2533	1"7/16-12	33x2	82	43,5	18	41	41
22-25	7/8-1"	A502179/2542	1"7/16-12	33x2	84	43,5	20	50	41
28÷32	1"1/4	A502179/3242	1"11/16-12	42x2	84	44	20	50	50
28÷32	1"1/4	A502179/3248	1"11/16-12	48x2	86	44	22	55	50
35-38	1"1/2	A502179/3848	2"-12	48x2	86	44	22	55	57
8-10	5/16-3/8	SA502179/1018	11/16-16	18x1,5	50,5	28	12	24	22

502179

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

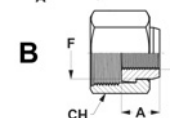
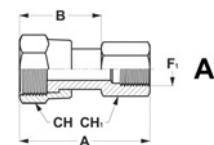
SEDI PAG.34 / PORTS PAG.34



T		RIFERIMENTO REFERENCE	F	F ₁	A	B	CH	CH ₁	FORMA SHAPE
MM.	IN.		UNF-UN	GAS CIL.BSPP					
6	1/4	A502212/0610	9/16-18	1/8	29	15,5	17	14	A
6	1/4	A502212/0613	9/16-18	1/4	38	15,5	17	19	A
8-10	5/16-3/8	A502212/1013	11/16-16	1/4	38	18,5	22	19	A
12	1/2	A502212/1213	13/16-16	1/4	41,5	22	24	19	A
14÷16	5/8	A502212/1613	1"-14	1/4	15,5	-	30	-	B
18-20	3/4	A502212/2013	1"3/16-12	1/4	14	-	36	-	B
22-25	7/8-1"	A502212/2513	1"7/16-12	1/4	15,5	-	41	-	B
28÷32	1"1/4	A502212/3213	1"11/16-12	1/4	14	-	50	-	B

502212

Terminale diritto femmina
ORFS - femmina BSPP
per presa di pressione
Straight connector swivel nut
ORFS - pressure test port BSPP



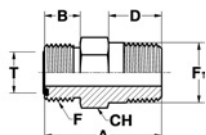
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

502092

Terminale maschio
ORFS - NPTF
per sedi SAE 476
Connector male
ORFS - male NPTF
taper SAE 476 ports

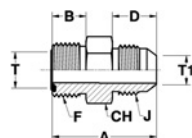
SEDI PAG.35 / PORTS PAG.35



T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		UNF-UN	NPTF				
6	1/4	A502092/0610	9/16-18	1/8	27.5	10	10	16
6	1/4	A502092/0613	9/16-18	1/4	32.5	10	14,5	16
6	1/4	A502092/0617	9/16-18	3/8	34	10	14,5	19
8-10	5/16-3/8	A502092/1013	11/16-16	1/4	35	11	14,5	19
8-10	5/16-3/8	A502092/1017	11/16-16	3/8	35	11	14,5	19
8-10	5/16-3/8	A502092/1021	11/16-16	1/2	40	11	19	22
12	1/2	A502092/1217	13/16-16	3/8	37.5	13	14,5	22
12	1/2	A502092/1221	13/16-16	1/2	42	13	19	22
12	1/2	A502092/1226	13/16-16	3/4	43	13	19	27
14÷16	5/8	A502092/1621	1"-14	1/2	45.5	15,5	19	27
14÷16	5/8	A502092/1626	1"-14	3/4	45.5	15,5	19	27
18-20	3/4	A502092/2021	1"3/16-12	1/2	49	17	19	32
18-20	3/4	A502092/2026	1"3/16-12	3/4	49	17	19	32
18-20	3/4	A502092/2033	1"3/16-12	1"	55	17	24	35
22-25	7/8-1"	A502092/2526	1"7/16-12	3/4	49.5	17,5	19	38
22-25	7/8-1"	A502092/2533	1"7/16-12	1"	55.5	17,5	24	38
28÷32	1"1/4	A502092/3242	1"11/16-12	1"1/4	58	17,5	24,5	46
35-38	1"1/2	A502092/3848	2"-12	1"1/2	61	17,5	25,5	55
8-10	5/16-3/8	SA502092/1010	11/16-16	1/8	29	11	10	19
14÷16	5/8	SA502092/1617	1"-14	3/8	40	15,5	14,5	27
22-25	7/8-1"	SA502092/2542	1"7/16-12	1"1/4	58	17,5	24,5	46
28÷32	1"1/4	SA502092/3233	1"11/16-12	1"	57.5	17,5	24	46
28÷32	1"1/4	SA502092/3260	1"11/16-12	2"	62	17,5	26	65
35-38	1"1/2	SA502092/3860	2"-12	2"	62	17,5	26	65

502102

Giunzione diretta
ORFS - JIC
Union male
ORFS - male JIC



T		RIFERIMENTO REFERENCE	F	J	A	B	D	CH
MM.	IN.		UNF-UN	UNF-UN				
6	1/4	A502102/0606	9/16-18	7/16-20	31.5	10	14	16
8-10	5/16-3/8	A502102/1010	11/16-16	9/16-18	34	11	14	19
12	1/2	A502102/1212	13/16-16	3/4-16	39.5	13	17	22
14÷16	5/8	A502102/1616	1"-14	7/8-14	46.5	15,5	19,5	27
18-20	3/4	A502102/2020	1"3/16-12	1"1/16-12	52	17	22	32
22-25	7/8-1"	A502102/2525	1"7/16-12	1"5/16-12	54.5	17,5	23	38
28÷32	1"1/4	A502102/3232	1"11/16-12	1"5/8-12	58	17,5	24,5	46
35-38	1"1/2	A502102/3838	2"-12	1"7/8-12	63	17,5	27,5	55
8-10	5/16-3/8	SA502102/1012	11/16-16	3/4-16	38	11	17	22
12	1/2	SA502102/1210	13/16-16	9/16-18	37	13	14	22
12	1/2	SA502102/1216	13/16-16	7/8-14	42.5	16	19,5	24
14÷16	5/8	SA502102/1610	1"-14	9/16-18	40	15,5	14	27
14÷16	5/8	SA502102/1612	1"-14	3/4-16	43.5	15,5	17	27
18-20	3/4	SA502102/2016	1"3/16-12	7/8-14	49.5	17	19,5	32
18-20	3/4	SA502102/2025	1"3/16-12	1"5/16-12	54	17	23	38
22-25	7/8-1"	SA502102/2516	1"7/16-12	7/8-14	51	17,5	19,5	38
22-25	7/8-1"	SA502102/2520	1"7/16-12	1"1/16-12	53	17,5	22	38



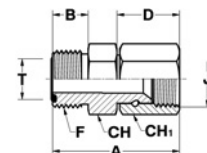
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

T		RIFERIMENTO REFERENCE	F	J	A	B	D	CH	CH ₁
MM.	IN.		UNF-UN	UNF-UN					
6	1/4	A502124/0606	9/16-18	7/16-20	36,5	10	18,5	16	14
8-10	5/16-3/8	A502124/1010	11/16-16	9/16-18	41	11	21,5	19	17
12	1/2	A502124/1212	13/16-16	3/4-16	46,5	13	23	22	22
14÷16	5/8	A502124/1616	1"-14	7/8-14	53	15,5	26	27	27
18-20	3/4	A502124/2020	1" 3/16-12	1" 1/16-12	57,5	17	27,5	32	32
22-25	7/8-1"	A502124/2525	1" 7/16-12	1" 5/16-12	60,5	17,5	30	38	38
28÷32	1" 1/4	A502124/3232	1" 11/16-12	1" 5/8-12	65,5	17,5	32,5	46	50
35-38	1" 1/2	A502124/3838	2"-12	1" 7/8-12	71,5	17,5	38	55	57
8-10	5/16-3/8	SA502124/1012	11/16-16	3/4-16	42,5	11	23	19	22
12	1/2	SA502124/1216	13/16-16	7/8-14	49	13	26	22	27
14÷16	5/8	SA502124/1620	1"-14	1" 1/16-12	56	15,5	27,5	27	32
18-20	3/4	SA502124/2016	1" 3/16-12	7/8-14	56	17	26	32	27

502124

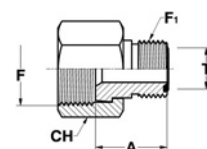
Giunzione maschio
ORFS - femmina JIC
Connector male
ORFS - swivel nut JIC



T		RIFERIMENTO REFERENCE	F	F ₁	A	CH
MM.	IN.		UNF-UN	UNF-UN		
12	1/2	A502069/1206	13/16-16	9/16-18	22	24
14÷16	5/8	A502069/1606	1"-14	9/16-18	23	30
14÷16	5/8	A502069/1610	1"-14	11/16-16	24,5	30
14÷16	5/8	A502069/1612	1"-14	13/16-16	26	30
18-20	3/4	A502069/2010	1" 3/16-12	11/16-16	27	36
18-20	3/4	A502069/2012	1" 3/16-12	13/16-16	28	36
22-25	7/8-1"	A502069/2512	1" 7/16-12	13/16-16	29,5	41
22-25	7/8-1"	A502069/2516	1" 7/16-12	1"-14	32	41
28÷32	1" 1/4	A502069/3220	1" 11/16-12	1" 3/16-12	34	50
35-38	1" 1/2	A502069/3825	2"-12	1" 7/16-12	34	57
35-38	1" 1/2	A502069/3832	2"-12	1" 11/16-12	34	57
8-10	5/16-3/8	SA502069/1006	11/16-16	9/16-18	19,5	22
12	1/2	SA502069/1210	13/16-16	11/16-16	22,5	24
18-20	3/4	SA502069/2006	1" 3/16-12	9/16-18	25	36
18-20	3/4	SA502069/2016	1" 3/16-12	1"-14	43	36
18-20	3/4	SA502069/2020	1" 3/16-12	1" 3/16-12	44	36
22-25	7/8-1"	SA502069/2506	1" 7/16-12	9/16-18	27	41
22-25	7/8-1"	SA502069/2510	1" 7/16-12	11/16-16	28	41
22-25	7/8-1"	SA502069/2520	1" 7/16-12	1" 3/16-12	34	41
28÷32	1" 1/4	SA502069/3216	1" 11/16-12	1"-14	32	50
28÷32	1" 1/4	SA502069/3225	1" 11/16-12	1" 7/16-12	34	50
35-38	1" 1/2	SA502069/3812	2"-12	13/16-16	29	57
35-38	1" 1/2	SA502069/3816	2"-12	1"-14	32	57
35-38	1" 1/2	SA502069/3820	2"-12	1" 3/16-12	33	57

502069

Giunzione diritta
di riduzione maschio
ORFS - femmina ORFS
Reducing male
ORFS - female ORFS

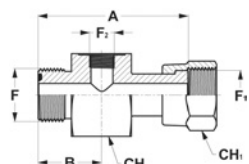


RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

502311

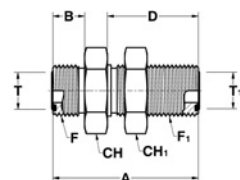
Giunzione diretta maschio
ORFS - femmina ORFS
e attacco femmina BSPP
per presa di pressione
*Union straight male
ORFS - swivel nut ORFS
+ pressure test port BSPP*



T		RIFERIMENTO REFERENCE	F	F ₁	A	F ₂	B	CH	CH ₁
MM.	IN.		UNF-UN	UNF-UN					
6	1/4	A502311/060613	9/16-18	9/16-18	50	1/4-BSP	22	36	17
8-10	5/16-3/8	A502311/101013	11/16-16	11/16-16	53	1/4-BSP	23	36	22
12	1/2	A502311/121213	13/16-16	13/16-16	58	1/4-BSP	25	36	24
14÷16	5/8	A502311/161613	1"-14	1"-14	64	1/4-BSP	27	36	30
18-20	3/4	A502311/202013	1"3/16-12	1"3/16-12	68	1/4-BSP	29	41	36
22-25	7/8-1"	A502311/252513	1"7/16-12	1"7/16-12	71	1/4-BSP	29	46	41
28÷32	1"1/4	A502311/323213	1"11/16-12	1"11/16-12	73	1/4-BSP	29	50	50
35-38	1"1/2	A502311/383813	2"-12	2"-12	74	1/4-BSP	29	57	57

503000

Giunzione diretta passaparatia
ORFS - ORFS
*Bulkhead union male
ORFS - ORFS*



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN					
6	1/4	6	1/4	A503000/06	9/16-18	9/16-18	48	10	31,5	22	22
8-10	5/16-3/8	8-10	5/16-3/8	A503000/10	11/16-16	11/16-16	53	11	34	27	27
12	1/2	12	1/2	A503000/12	13/16-16	13/16-16	58,5	13	36,5	30	30
14÷16	5/8	14÷16	5/8	A503000/16	1"-14	1"-14	66,5	15,5	40,5	36	36
18-20	3/4	18-20	3/4	A503000/20	1"3/16-12	1"3/16-12	69	17	41,5	41	41
22-25	7/8-1"	22-25	7/8-1"	A503000/25	1"7/16-12	1"7/16-12	70	17,5	42	46	46
28÷32	1"1/4	28÷32	1"1/4	A503000/32	1"11/16-12	1"11/16-12	70	17,5	42	50	50
35-38	1"1/2	35-38	1"1/2	A503000/38	2"-12	2"-12	70	17,5	42	60	60
14÷16	5/8	12	1/2	SA503000/1612	1"-14	13/16-16	62,5	15,5	36,5	36	30
18-20	3/4	22-25	7/8-1"	SA503000/2025	1"3/16-12	1"7/16-12	69,5	17	42	46	46

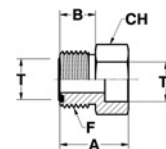


RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

502070

Giunzione diretta maschio
ORFS - sede a saldare
Braze male ORFS



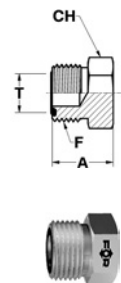
T		RIFERIMENTO REFERENCE	F	A	B	T ₁	CH
MM.	IN.						
6	1/4	A502070/0606	9/16-18	22	10	6	16
6	1/4	A502070/0610	9/16-18	22	10	10	16
8-10	5/16-3/8	A502070/1010	11/16-16	23	11	10	19
8-10	5/16-3/8	A502070/1012	11/16-16	23	11	12	19
12	1/2	A502070/1212	13/16-16	25	13	12	22
12	1/2	A502070/1216	13/16-16	25	13	16	22
14÷16	5/8	A502070/1616	1"-14	27,5	15,5	16	27
14÷16	5/8	A502070/1618	1"-14	32	15,5	18	27
18-20	3/4	A502070/2018	1"3/16-12	34	17	18	32
18-20	3/4	A502070/2020	1"3/16-12	34	17	20	32
18-20	3/4	A502070/2025	1"3/16-12	35	17	25	38
22-25	7/8-1"	A502070/2525	1"7/16-12	38,5	17,5	25	38
22-25	7/8-1"	A502070/2532	1"7/16-12	38,5	17,5	32	42
28÷32	1"1/4	A502070/3232	1"11/16-12	38,5	17,5	32	46
28÷32	1"1/4	A502070/3238	1"11/16-12	38,5	17,5	38	46
35-38	1"1/2	A502070/3838	2"-12	38,5	17,5	38	55
12	1/2	SA502070/1222	13/16-16	29	13	22	30
14÷16	5/8	SA502070/1620	1"-14	31	15,5	20	27
14÷16	5/8	SA502070/1622	1"-14	34	15,5	22	30
18-20	3/4	SA502070/2027	1"3/16-12	35	17	27	38
18-20	3/4	SA502070/2030	1"3/16-12	35	17	30	41
18-20	3/4	SA502070/2034	1"3/16-12	35	17	34	46
18-20	3/4	SA502070/2035	1"3/16-12	35	17	35	46
22-25	7/8-1"	SA502070/2527	1"7/16-12	38,5	17,5	27	42
22-25	7/8-1"	SA502070/2528	1"7/16-12	38,5	17,5	28	42
22-25	7/8-1"	SA502070/2530	1"7/16-12	38,5	17,5	30	42
22-25	7/8-1"	SA502070/2534	1"7/16-12	39	17,5	34	42
22-25	7/8-1"	SA502070/2535	1"7/16-12	38,5	17,5	35	46
22-25	7/8-1"	SA502070/2538	1"7/16-12	38,5	17,5	38	46
28÷32	1"1/4	SA502070/3228	1"11/16-12	38,5	17,5	28	46
28÷32	1"1/4	SA502070/3235	1"11/16-12	38,5	17,5	35	46

RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

501024

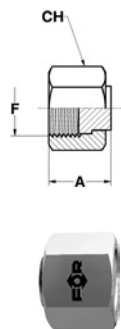
Tappo maschio ORFS
Male plug ORFS



T		RIFERIMENTO REFERENCE	F	A	CH
MM.	IN.		UNF-UN		
6	1/4	A501024/06	9/16-18	16,5	17
8-10	5/16-3/8	A501024/10	11/16-16	19	19
12	1/2	A501024/12	13/16-16	22	22
14÷16	5/8	A501024/16	1"-14	26	27
18-20	3/4	A501024/20	1"3/16-12	27,5	32
22-25	7/8-1"	A501024/25	1"7/16-12	28	41
28÷32	1"1/4	A501024/32	1"11/16-12	28	46
35-38	1"1/2	A501024/38	2"-12	28	55

501035

Tappo femmina ORFS
Female plug ORFS



T		RIFERIMENTO REFERENCE	F	A	CH
MM.	IN.		UNF-UN		
6	1/4	A501035/06	9/16-18	16	17
8-10	5/16-3/8	A501035/10	11/16-16	18	22
12	1/2	A501035/12	13/16-16	22	24
14÷16	5/8	A501035/16	1"-14	25,5	30
18-20	3/4	A501035/20	1"3/16-12	27	36
22-25	7/8-1"	A501035/25	1"7/16-12	29	41
28÷32	1"1/4	A501035/32	1"11/16-12	29	50
35-38	1"1/2	A501035/38	2"-12	29	57



RACCORDI A TENUTA FRONTALE O.R.

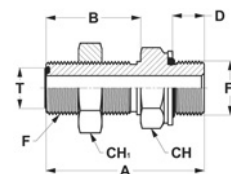
CONNECTORS O-RING FACE SEAL

T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.		UNF-UN	GAS CIL.BSPP					
6	1/4	A503011/0613	9/16-18	1/4	51,5	31,5	10	19	22
8-10	5/16-3/8	A503011/1013	11/16-16	1/4	55	34	10	22	27
8-10	5/16-3/8	A503011/1017	11/16-16	3/8	55	34	10	24	27
12	1/2	A503011/1221	13/16-16	1/2	61	36,5	12	27	30
14÷16	5/8	A503011/1621	1"-14	1/2	66,5	40,5	12	30	35
14÷16	5/8	A503011/1626	1"-14	3/4	70	40,5	14	36	35
18-20	3/4	A503011/2021	1"3/16-12	1/2	68,5	41,5	12	36	41
18-20	3/4	A503011/2026	1"3/16-12	3/4	71	41,5	14	38	41
18-20	3/4	A503011/2033	1"3/16-12	1"	73,5	41,5	15,5	41	41
22-25	7/8-1"	A503011/2533	1"7/16-12	1"	73,5	42	15,5	41	46
28÷32	1"1/4	A503011/3242	1"11/16-12	1"1/4	76	42	17,5	50	50
35-38	1"1/2	A503011/3848	2"-12	1"1/2	80	42	19,5	60	60

503011

Giunzione diretta passaparatia
ORFS - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
Connector bulkhead male
ORFS - male BSPP
with O.R. and retaining ring
ISO 1179 ports

SEDI PAG.32 / PORTS PAG.32

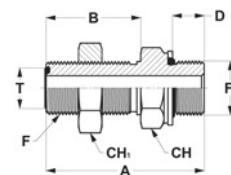


T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.		UNF-UN	METRICO METRIC					
6	1/4	A503022/0612	9/16-18	12x1,5	51	31,5	9,5	19	22
8-10	5/16-3/8	A503022/1014	11/16-16	14x1,5	55	34	9,5	22	27
8-10	5/16-3/8	A503022/1016	11/16-16	16x1,5	56	34	11	22	27
12	1/2	A503022/1218	13/16-16	18x1,5	61	36,5	12,5	27	30
12	1/2	A503022/1222	13/16-16	22x1,5	64	36,5	13,5	27	30
14÷16	5/8	A503022/1622	1"-14	22x1,5	68	40,5	13,5	30	35
14÷16	5/8	A503022/1627	1"-14	27x2	71	40,5	16,5	32	35
18-20	3/4	A503022/2027	1"3/16-12	27x2	72	41,5	16,5	36	41
18-20	3/4	A503022/2033	1"3/16-12	33x2	73	41,5	16,5	41	41
22-25	7/8-1"	A503022/2533	1"7/16-12	33x2	74	42	16,5	41	46
28÷32	1"1/4	A503022/3242	1"11/16-12	42x2	75	42	17	50	50
35-38	1"1/2	A503022/3848	2"-12	48x2	80	42	19,5	60	60

503022

Giunzione diretta passaparatia
ORFS - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
Connector bulkhead male
ORFS - male Metric
with O.R. and retaining ring
ISO 9974 ports

SEDI PAG.32 / PORTS PAG.32



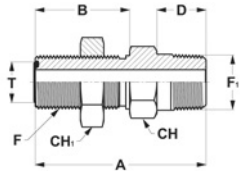
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

503033

Giunzione diretta passaparatia
ORFS - NPTF
per sedi SAE 476
Connector bulkhead male
ORFS - male NPTF
taper SAE 476 ports

SEDI PAG.35 / PORTS PAG.35

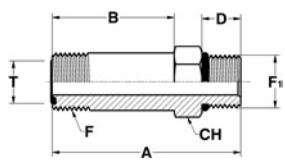


T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH	CH ₁
MM.	IN.		UNF-UN	NPTF					
6	1/4	A503033/0610	9/16-18	1/8	50	31,5	10	19	22
6	1/4	A503033/0613	9/16-18	1/4	54	31,5	14,5	19	22
8-10	5/16-3/8	A503033/1013	11/16-16	1/4	58	34	14,5	22	27
8-10	5/16-3/8	A503033/1017	11/16-16	3/8	58	34	14,5	22	27
12	1/2	A503033/1217	13/16-16	3/8	60	36,5	14,5	24	30
12	1/2	A503033/1221	13/16-16	1/2	66	36,5	19	24	30
14÷16	5/8	A503033/1621	1"-14	1/2	69	40,5	19	30	36
14÷16	5/8	A503033/1626	1"-14	3/4	70	40,5	19	30	36
18-20	3/4	A503033/2021	1"3/16-12	1/2	73	41,5	19	35	41
18-20	3/4	A503033/2026	1"3/16-12	3/4	73	41,5	19	35	41
22-25	7/8-1"	A503033/2533	1"7/16-12	1"	80	42	24	41	46
28÷32	1"1/4	A503033/3242	1"11/16-12	1"1/4	82	42	24,5	46	46
35-38	1"1/2	A503033/3848	2"-12	1"1/2	83	42	25,5	55	60

504012

Prolunga
ORFS - SAE UNF-UN
per sedi ISO 11926
Long connector male
ORFS - male SAE UNF-UN
with O.R. ISO 11926 ports

SEDI PAG.30 / PORTS PAG.30



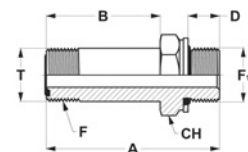
T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		UNF-UN	UNF-UN				
6	1/4	A504012/0611	9/16-18	7/16-20	52,5	33,5	11	16
8-10	5/16-3/8	A504012/1014	11/16-16	9/16-18	58	37	12	19
12	1/2	A504012/1219	13/16-16	3/4-16	68	44	14	22
14÷16	5/8	A504012/1622	1"-14	7/8-14	79,5	52	16	27
18-20	3/4	A504012/2027	1"3/16-12	1"1/16-12	95,5	63	18,5	32
22-25	7/8-1"	A504012/2533	1"7/16-12	1"5/16-12	105	72,5	18,5	38
28÷32	1"1/4	A504012/3241	1"11/16-12	1"5/8-12	121	86	18,5	50
35-38	1"1/2	A504012/3848	2"-12	1"7/8-12	133,5	97	18,5	55
6	1/4	SA504012/0614	9/16-18	9/16-18	54,5	33,5	12	19
12	1/2	SA504012/1222	13/16-16	7/8-14	71,5	44	16	27
18-20	3/4	SA504012/2019	1"3/16-12	3/4-16	95,5	63	14	32



504023

T		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.		UNF-UN	GAS CIL.BSPP				
6	1/4	A504023/0610	9/16-18	1/8	52	33,5	7	17
8-10	5/16-3/8	A504023/1013	11/16-16	1/4	58	37	10	19
12	1/2	A504023/1217	13/16-16	3/8	67	44	10	24
14÷16	5/8	A504023/1621	1"-14	1/2	76	52	12	27
18-20	3/4	A504023/2026	1"3/16-12	3/4	93	63	14	36
18-20	3/4	A504023/2033	1"3/16-12	1"	94,5	63	15,5	41
22-25	7/8-1"	A504023/2533	1"7/16-12	1"	105	72,5	15,5	41
22-25	7/8-1"	A504023/2542	1"7/16-12	1"1/4	106	72,5	17,5	50
28÷32	1"1/4	A504023/3242	1"11/16-12	1"1/4	120	86	17,5	50
35-38	1"1/2	A504023/3848	2"-12	1"1/2	137	97	19,5	60

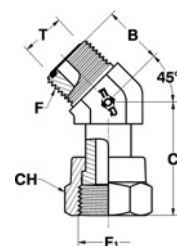
Prolunga
ORFS - GAS cil. (BSPP)
con O.R. e rondella
per sedi ISO 1179
Long connector male
ORFS - male BSPP
with O.R. and retaining ring
ISO 1179 ports
SEDI PAG.32 / PORTS PAG.32



T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	UNF-UN			
6	1/4	A505052/06	9/16-18	9/16-18	16	31	17
8-10	5/16-3/8	A505052/10	11/16-16	11/16-16	19	36	22
12	1/2	A505052/12	13/16-16	13/16-16	20,5	41	24
14÷16	5/8	A505052/16	1"-14	1"-14	23,5	49	30
18-20	3/4	A505052/20	1"3/16-12	1"3/16-12	26	55	36
22-25	7/8-1"	A505052/25	1"7/16-12	1"7/16-12	30	60	41
28÷32	1"1/4	A505052/32	1"11/16-12	1"11/16-12	32	60	50
35-38	1"1/2	A505052/38	2"-12	2"-12	37	62	57

505052

Giunzione 45° maschio
ORFS - femmina ORFS
45° elbow union male
ORFS - swivel nut ORFS

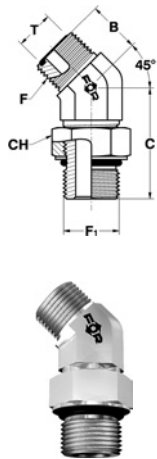


RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

505007

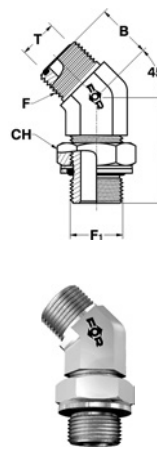
Terminale orientabile 45°
 ORFS - SAE UNF-UN
 per sedi ISO 11926
 45° (ADJ) elbow male
 ORFS - male SAE UNF-UN
 with O.R. ISO 11926 ports
 SEDI PAG.30 / PORTS PAG.30



T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	UNF-UN			
6	1/4	A505007/0611	9/16-18	7/16-20	16	30	16
6	1/4	A505007/0614	9/16-18	9/16-18	17,5	33	19
8-10	5/16-3/8	A505007/1011	11/16-16	7/16-20	19	31	16
8-10	5/16-3/8	A505007/1014	11/16-16	9/16-18	19	33	19
8-10	5/16-3/8	A505007/1019	11/16-16	3/4-16	19	36,5	24
12	1/2	A505007/1214	13/16-16	9/16-18	20,5	32,5	19
12	1/2	A505007/1219	13/16-16	3/4-16	20,5	36,5	24
12	1/2	A505007/1222	13/16-16	7/8-14	21	45	27
14÷16	5/8	A505007/1619	1"-14	3/4-16	23,5	40,5	24
14÷16	5/8	A505007/1622	1"-14	7/8-14	23,5	45	27
14÷16	5/8	A505007/1627	1"-14	1"1/16-12	24,5	50	35
18-20	3/4	A505007/2022	1"3/16-12	7/8-14	26	45,5	27
18-20	3/4	A505007/2027	1"3/16-12	1"1/16-12	26	50	35
18-20	3/4	A505007/2033	1"3/16-12	1"5/16-12	29,5	52,5	41
22-25	7/8-1"	A505007/2527	1"7/16-12	1"1/16-12	30	51,5	35
22-25	7/8-1"	A505007/2533	1"7/16-12	1"5/16-12	30	52,5	41
22-25	7/8-1"	A505007/2541	1"7/16-12	1"5/8-12	32	53,5	50
28÷32	1"1/4	A505007/3241	1"11/16-12	1"5/8-12	32	53,5	50
35-38	1"1/2	A505007/3848	2"-12	1"7/8-12	37	53,5	55
6	1/4	SA505007/0619	9/16-18	3/4-16	18	36,5	24
12	1/2	SA505007/1212	13/16-16	1/2-20	20,5	30	16
18-20	3/4	SA505007/2019	1"3/16-12	3/4-16	27	41,5	24

505018

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



T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	GAS CIL.BSPP			
6	1/4	A505018/0610	9/16-18	1/8	16	28	14
6	1/4	A505018/0613	9/16-18	1/4	18	31	19
8-10	5/16-3/8	A505018/1013	11/16-16	1/4	19	32	19
8-10	5/16-3/8	A505018/1017	11/16-16	3/8	19	33	24
8-10	5/16-3/8	A505018/1021	11/16-16	1/2	19,5	43	27
12	1/2	A505018/1217	13/16-16	3/8	20,5	33,5	24
14÷16	5/8	A505018/1621	1"-14	1/2	23,5	42	27
14÷16	5/8	A505018/1626	1"-14	3/4	25	46,5	36
18-20	3/4	A505018/2026	1"3/16-12	3/4	26	50	36
18-20	3/4	A505018/2033	1"3/16-12	1"	29,5	52,5	41
22-25	7/8-1"	A505018/2533	1"7/16-12	1"	30	52,5	41
28÷32	1"1/4	A505018/3242	1"11/16-12	1"1/4	32	53,5	50
35-38	1"1/2	A505018/3848	2"-12	1"1/2	37	53,5	60
6	1/4	SA505018/0617	9/16-18	3/8	18,5	33	24
12	1/2	SA505018/1221	13/16-16	1/2	22	42	27
12	1/2	SA505018/1226	13/16-16	3/4	22	46,5	36
14÷16	5/8	SA505018/1633	1"-14	1"	28	52,5	41
14÷16	5/8	SA505018/1642	1"-14	1"1/4	31,5	53,5	50
18-20	3/4	SA505018/2021	1"3/16-12	1/2	29	46	27
22-25	7/8-1"	SA505018/2526	1"7/16-12	3/4	30	51	36
22-25	7/8-1"	SA505018/2542	1"7/16-12	1"1/4	33,5	53,5	50
28÷32	1"1/4	SA505018/3233	1"11/16-12	1"	32	48,5	41

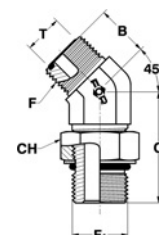
FOR S.P.A. - NORME E DIMENSIONI SOGGETTE A MODIFICHE SENZA PREAVVISO.
 FOR S.P.A. - DESIGN DETAILS AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.



T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	GAS CIL-JIS			
6	1/4	A505085/0610	9/16-18	1/8	16	28	14
6	1/4	A505085/0613	9/16-18	1/4	18	31	19
6	1/4	A505085/0617	9/16-18	3/8	18.5	33	22
8-10	5/16-3/8	A505085/1013	11/16-16	1/4	19	32	19
8-10	5/16-3/8	A505085/1017	11/16-16	3/8	19	33	22
8-10	5/16-3/8	A505085/1021	11/16-16	1/2	19.5	43	27
12	1/2	A505085/1217	13/16-16	3/8	20.5	33.5	22
12	1/2	A505085/1221	13/16-16	1/2	22	42	27
12	1/2	A505085/1226	13/16-16	3/4	22	46.5	36
14÷16	5/8	A505085/1621	1"-14	1/2	23,5	42	27
14÷16	5/8	A505085/1626	1"-14	3/4	25	46.5	36
14÷16	5/8	A505085/1642	1"-14	1"1/4	31.5	53.5	50
18-20	3/4	A505085/2021	1"3/16-12	1/2	26	46	27
18-20	3/4	A505085/2026	1"3/16-12	3/4	26	50	36
18-20	3/4	A505085/2033	1"3/16-12	1"	29.5	52.5	41
22-25	7/8-1"	A505085/2526	1"7/16-12	3/4	30	51	36
22-25	7/8-1"	A505085/2533	1"7/16-12	1"	30	52.5	41
22-25	7/8-1"	A505085/2542	1"7/16-12	1"1/4	33.5	53.5	50
28÷32	1"1/4	A505085/3242	1"11/16-12	1"1/4	32	53.5	50
35-38	1"1/2	A505085/3848	2"-12	1"1/2	37	53.5	55

505085

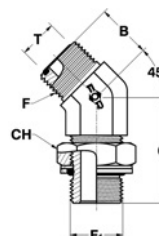
Terminale orientabile 45°
ORFS - GAS cil. (JIS)
con O.R. per sedi JIS 2351
45° (ADJ) elbow male
ORFS - male JIS
with O.R. JIS 2351 ports
SEDI PAG.31 / PORTS PAG.31



T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	METRICO METRIC			
6	1/4	A505029/0612	9/16-18	12x1,5	16	30	17
8-10	5/16-3/8	A505029/1014	11/16-16	14x1,5	19	33	19
8-10	5/16-3/8	A505029/1016	11/16-16	16x1,5	19	33	22
12	1/2	A505029/1218	13/16-16	18x1,5	20,5	36.5	24
14÷16	5/8	A505029/1618	1"-14	18x1,5	23,5	41.5	24
14÷16	5/8	A505029/1622	1"-14	22x1,5	23,5	44	27
18-20	3/4	A505029/2027	1"3/16-12	27x2	26	50	32
22-25	7/8-1"	A505029/2533	1"7/16-12	33x2	30	52.5	41
28÷32	1"1/4	A505029/3242	1"11/16-12	42x2	32	53.5	50
35-38	1"1/2	A505029/3848	2"-12	48x2	37	55.5	55
6	1/4	SA505029/0610	9/16-18	10x1	17	27	14
6	1/4	SA505029/0614	9/16-18	14x1,5	18	31.5	19
8-10	5/16-3/8	SA505029/1018	11/16-16	18x1,5	20	36.5	24
12	1/2	SA505029/1214	13/16-16	14x1,5	20,5	33	19
12	1/2	SA505029/1222	13/16-16	22x1,5	22	44	27
12	1/2	SA505029/1227	13/16-16	27x2	24	50	32
14÷16	5/8	SA505029/1627	1"-14	27x2	28	50	32
18-20	3/4	SA505029/2022	1"3/16-12	22x1,5	30	44.5	27
18-20	3/4	SA505029/2026	1"3/16-12	26x1,5	29	50	36
22-25	7/8-1"	SA505029/2526	1"7/16-12	26x1,5	30	51.5	36
22-25	7/8-1"	SA505029/2527	1"7/16-12	27x2	30	51,5	32

505029

Terminale orientabile 45°
ORFS - Metrico cil.
con O.R. e rondella
per sedi ISO 9974
45° (ADJ) elbow male
ORFS - male Metric
with O.R. and retaining ring
ISO 9974 ports
SEDI PAG.32 / PORTS PAG.32



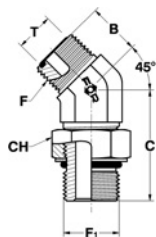
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

505041

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

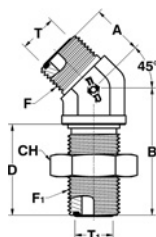
SEDI PAG.30 / PORTS PAG.30



T		RIFERIMENTO REFERENCE		F	F ₁	B	C	CH
MM.	IN.			UNF-UN	METRICO METRIC			
6	1/4	A505041/0612		9/16-18	12x1,5	16	30	17
8-10	5/16-3/8	A505041/1014		11/16-16	14x1,5	19	33	19
8-10	5/16-3/8	A505041/1016		11/16-16	16x1,5	19	33	22
12	1/2	A505041/1218		13/16-16	18x1,5	20,5	36,5	24
14÷16	5/8	A505041/1618		1"-14	18x1,5	23,5	41,5	24
14÷16	5/8	A505041/1622		1"-14	22x1,5	23,5	44	27
18-20	3/4	A505041/2027		1"3/16-12	27x2	26	50	32
22-25	7/8-1"	A505041/2533		1"7/16-12	33x2	30	52,5	41
28÷32	1"1/4	A505041/3242		1"11/16-12	42x2	32	53,5	50
35-38	1"1/2	A505041/3848		2"-12	48x2	37	55,5	55
6	1/4	SA505041/0610		9/16-18	10x1	17	27	14
6	1/4	SA505041/0614		9/16-18	14x1,5	18	31,5	19
8-10	5/16-3/8	SA505041/1018		11/16-16	18x1,5	20	36,5	24
12	1/2	SA505041/1222		13/16-16	22x1,5	22	44	27
18-20	3/4	SA505041/2022		1"3/16-12	22x1,5	30	44,5	27
22-25	7/8-1"	SA505041/2526		1"7/16-12	26x1,5	30	51,5	36
22-25	7/8-1"	SA505041/2527		1"7/16-12	27x2	30	51,5	32

506008

Giunzione 45° passaparatia
ORFS - ORFS
45° bulkhead elbow male
ORFS - ORFS



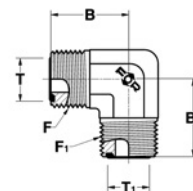
T		T ₁		RIFERIMENTO REFERENCE		F	F ₁	A	B	D	CH
MM.	IN.	MM.	IN.			UNF-UN	UNF-UN				
6	1/4	6	1/4	A506008/06		9/16-18	9/16-18	16	44	31,5	22
8-10	5/16-3/8	8-10	5/16-3/8	A506008/10		11/16-16	11/16-16	19	48,5	34	27
12	1/2	12	1/2	A506008/12		13/16-16	13/16-16	20,5	51	36,5	30
14÷16	5/8	14÷16	5/8	A506008/16		1"-14	1"-14	23,5	56,5	40,5	36
18-20	3/4	18-20	3/4	A506008/20		1"3/16-12	1"3/16-12	26	61	41,5	41
22-25	7/8-1"	22-25	7/8-1"	A506008/25		1"7/16-12	1"7/16-12	31	65	42	46
28÷32	1"1/4	28÷32	1"1/4	A506008/32		1"11/16-12	1"11/16-12	32	67	42	50
35-38	1"1/2	35-38	1"1/2	A506008/38		2"-12	2"-12	37	67	42	60



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	B	B ₁
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN		
6	1/4	6	1/4	A507009/06	9/16-18	9/16-18	21,5	21,5
8-10	5/16-3/8	8-10	5/16-3/8	A507009/10	11/16-16	11/16-16	25	25
12	1/2	12	1/2	A507009/12	13/16-16	13/16-16	28	28
14÷16	5/8	14÷16	5/8	A507009/16	1"-14	1"-14	33,5	33,5
18-20	3/4	18-20	3/4	A507009/20	1"3/16-12	1"3/16-12	37,5	37,5
22-25	7/8-1"	22-25	7/8-1"	A507009/25	1"7/16-12	1"7/16-12	42	42
28÷32	1"1/4	28÷32	1"1/4	A507009/32	1"11/16-12	1"11/16-12	45	45
35-38	1"1/2	35-38	1"1/2	A507009/38	2"-12	2"-12	49	49
22-25	7/8-1"	18-20	3/4	SA507009/2520	1"7/16-12	1"3/16-12	42	41

507009

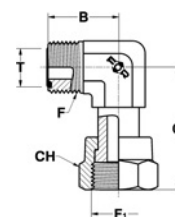
Giunzione 90°
ORFS - ORFS
90° elbow male
ORFS - ORFS



T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	UNF-UN			
6	1/4	A507010/06	9/16-18	9/16-18	21,5	34,5	17
8-10	5/16-3/8	A507010/10	11/16-16	11/16-16	25	40	22
12	1/2	A507010/12	13/16-16	13/16-16	28	49	24
14÷16	5/8	A507010/16	1"-14	1"-14	33,5	54,5	30
18-20	3/4	A507010/20	1"3/16-12	1"3/16-12	37,5	60	36
22-25	7/8-1"	A507010/25	1"7/16-12	1"7/16-12	42	68,5	41
28÷32	1"1/4	A507010/32	1"11/16-12	1"11/16-12	45	73,5	50
35-38	1"1/2	A507010/38	2"-12	2"-12	49	76	57
8-10	5/16-3/8	SA507010/1006	11/16-16	9/16-18	25	36	17
28÷32	1"1/4	SA507010/3225	1"11/16-12	1"7/16-12	45	72	41

507010

Giunzione 90° maschio
ORFS - femmina ORFS
90° elbow male
ORFS - swivel nut ORFS

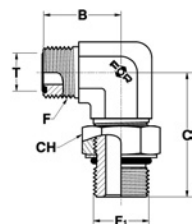


RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

507021

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



T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	UNF-UN			
6	1/4	A507021/0611	9/16-18	7/16-20	21,5	32,5	16
6	1/4	A507021/0614	9/16-18	9/16-18	23,5	37	19
8-10	5/16-3/8	A507021/1011	11/16-16	7/16-20	25	35	16
8-10	5/16-3/8	A507021/1014	11/16-16	9/16-18	25	37	19
8-10	5/16-3/8	A507021/1019	11/16-16	3/4-16	26,5	40,5	24
12	1/2	A507021/1214	13/16-16	9/16-18	28	36,5	19
12	1/2	A507021/1219	13/16-16	3/4-16	28	40,5	24
12	1/2	A507021/1222	13/16-16	7/8-14	31	50	27
14÷16	5/8	A507021/1619	1"-14	3/4-16	33,5	46	24
14÷16	5/8	A507021/1622	1"-14	7/8-14	33,5	50	27
14÷16	5/8	A507021/1627	1"-14	1"1/16-12	36	55	35
18-20	3/4	A507021/2022	1"3/16-12	7/8-14	37,5	51	27
18-20	3/4	A507021/2027	1"3/16-12	1"1/16-12	37,5	55	41
18-20	3/4	A507021/2033	1"3/16-12	1"5/16-12	41,5	60	41
22-25	7/8-1"	A507021/2527	1"7/16-12	1"1/16-12	42	59	35
22-25	7/8-1"	A507021/2533	1"7/16-12	1"5/16-12	42	60	41
22-25	7/8-1"	A507021/2541	1"7/16-12	1"5/8-12	45	62	50
28÷32	1"1/4	A507021/3233	1"11/16-12	1"5/16-12	45	62,5	41
28÷32	1"1/4	A507021/3241	1"11/16-12	1"5/8-12	45	62	50
28÷32	1"1/4	A507021/3248	1"11/16-12	1"7/8-12	49	66	55
35-38	1"1/2	A507021/3848	2"-12	1"7/8-12	49	66	55
6	1/4	SA507021/0619	9/16-18	3/4-16	25	40,5	24
6	1/4	SA507021/0622	9/16-18	7/8-14	28	50	27
8-10	5/16-3/8	SA507021/1012	11/16-16	1/2-20	25	35	16
8-10	5/16-3/8	SA507021/1022	11/16-16	7/8-14	29,5	50	27
12	1/2	SA507021/1211	13/16-16	7/16-20	28	34,5	16
12	1/2	SA507021/1227	13/16-16	1"1/16-12	33,5	55	35
14÷16	5/8	SA507021/1614	1"-14	9/16-18	33,5	41,5	19
14÷16	5/8	SA507021/1633	1"-14	1"5/16-12	40	60	41
18-20	3/4	SA507021/2019	1"3/16-12	3/4-16	37,5	47	24
35-38	1"1/2	SA507021/3841	2"-12	1"5/8-12	49	66	50

FOR S.P.A. - NORME E DIMENSIONI SOGGETTE A MODIFICHE SENZA PREAVVISO.
 FOR S.P.A. - DESIGN DETAILS AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.



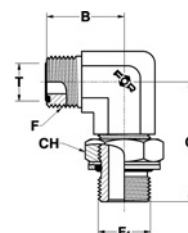
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

507032

T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	GAS CIL.BSPP			
6	1/4	A507032/0610	9/16-18	1/8	21.5	30	14
6	1/4	A507032/0613	9/16-18	1/4	23.5	35	19
6	1/4	A507032/0617	9/16-18	3/8	25	38	24
8-10	5/16-3/8	A507032/1013	11/16-16	1/4	25	36	19
8-10	5/16-3/8	A507032/1017	11/16-16	3/8	26.5	38	24
8-10	5/16-3/8	A507032/1021	11/16-16	1/2	30	50	27
12	1/2	A507032/1213	13/16-16	1/4	28	35	19
12	1/2	A507032/1217	13/16-16	3/8	28	40,5	24
12	1/2	A507032/1221	13/16-16	1/2	31	48	27
14÷16	5/8	A507032/1617	1"-14	3/8	34.5	43	24
14÷16	5/8	A507032/1621	1"-14	1/2	33,5	48	27
14÷16	5/8	A507032/1626	1"-14	3/4	36	51.5	36
14÷16	5/8	A507032/1633	1"-14	1"	40	58	41
18-20	3/4	A507032/2021	1" 3/16-12	1/2	37.5	49	27
18-20	3/4	A507032/2026	1" 3/16-12	3/4	37,5	51.5	36
18-20	3/4	A507032/2033	1" 3/16-12	1"	41.5	58	41
22-25	7/8-1"	A507032/2526	1" 7/16-12	3/4	42	56	36
22-25	7/8-1"	A507032/2533	1" 7/16-12	1"	42	58	41
22-25	7/8-1"	A507032/2542	1" 7/16-12	1" 1/4	45	60.5	50
28÷32	1" 1/4	A507032/3233	1" 11/16-12	1"	45	60	41
28÷32	1" 1/4	A507032/3242	1" 11/16-12	1" 1/4	45	60.5	50
28÷32	1" 1/4	A507032/3248	1" 11/16-12	1" 1/2	49	64.5	60
35-38	1" 1/2	A507032/3848	2"-12	1" 1/2	49	64.5	60
6	1/4	SA507032/0621	9/16-18	1/2	25	48	27
8-10	5/16-3/8	SA507032/1010	11/16-16	1/8	25	34	14
12	1/2	SA507032/1226	13/16-16	3/4	33.5	55	36
12	1/2	SA507032/1233	13/16-16	1"	38	58	41
14÷16	5/8	SA507032/1623	1"-14	5/8	33,5	48	30
22-25	7/8-1"	SA507032/2521	1" 7/16-12	1/2	42	55	27
35-38	1" 1/2	SA507032/3842	2"-12	1" 1/4	49	63.5	50

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



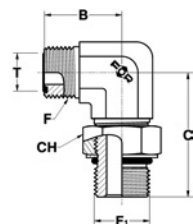
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

507131

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

SEDI PAG.31 / PORTS PAG.31



T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	GAS CIL.-JIS			
6	1/4	A507131/0610	9/16-18	1/8	21.5	30	14
6	1/4	A507131/0613	9/16-18	1/4	23.5	35	19
6	1/4	A507131/0617	9/16-18	3/8	25	38	22
6	1/4	A507131/0621	9/16-18	1/2	25	48	27
8-10	5/16-3/8	A507131/1010	11/16-16	1/8	25	34	14
8-10	5/16-3/8	A507131/1013	11/16-16	1/4	25	36	19
8-10	5/16-3/8	A507131/1017	11/16-16	3/8	26.5	38	22
8-10	5/16-3/8	A507131/1021	11/16-16	1/2	30	50	27
8-10	5/16-3/8	A507131/1026	11/16-16	3/4	32	51,50	36
12	1/2	A507131/1213	13/16-16	1/4	28	35	19
12	1/2	A507131/1217	13/16-16	3/8	28	40,5	22
12	1/2	A507131/1221	13/16-16	1/2	31	48	27
12	1/2	A507131/1226	13/16-16	3/4	33,5	55	36
14÷16	5/8	A507131/1617	1"-14	3/8	34,5	43	22
14÷16	5/8	A507131/1621	1"-14	1/2	33,5	48	27
14÷16	5/8	A507131/1626	1"-14	3/4	36	51,5	36
14÷16	5/8	A507131/1633	1"-14	1"	40	58	41
18-20	3/4	A507131/2021	1"3/16-12	1/2	37,5	49	27
18-20	3/4	A507131/2026	1"3/16-12	3/4	37,5	51,5	36
18-20	3/4	A507131/2033	1"3/16-12	1"	41,5	58	41
22-25	7/8-1"	A507131/2521	1"7/16-12	1/2	42	55	27
22-25	7/8-1"	A507131/2526	1"7/16-12	3/4	42	56	36
22-25	7/8-1"	A507131/2533	1"7/16-12	1"	42	58	41
22-25	7/8-1"	A507131/2542	1"7/16-12	1"1/4	45	60,5	50
28÷32	1"1/4	A507131/3233	1"11/16-12	1"	45	60	41
28÷32	1"1/4	A507131/3242	1"11/16-12	1"1/4	45	60,5	50
28÷32	1"1/4	A507131/3248	1"11/16-12	1"1/2	49	64,5	55
35-38	1"1/2	A507131/3842	2"-12	1"1/4	49	63,5	50
35-38	1"1/2	A507131/3848	2"-12	1"1/2	49	64,5	55



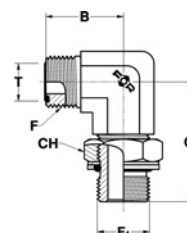
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

507043

T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	METRICO METRIC			
6	1/4	A507043/0610	9/16-18	10x1	21.5	32.5	14
6	1/4	A507043/0612	9/16-18	12x1,5	21.5	32.5	17
8-10	5/16-3/8	A507043/1014	11/16-16	14x1,5	25	37	19
8-10	5/16-3/8	A507043/1016	11/16-16	16x1,5	25	37	22
12	1/2	A507043/1218	13/16-16	18x1,5	28	40.5	24
12	1/2	A507043/1222	13/16-16	22x1,5	31	50	27
14÷16	5/8	A507043/1622	1"-14	22x1,5	33.5	50	27
14÷16	5/8	A507043/1626	1"-14	26x1,5	36	49	36
14÷16	5/8	A507043/1627	1"-14	27x2	36	51.5	32
18-20	3/4	A507043/2027	1"3/16-12	27x2	37.5	55	32
18-20	3/4	A507043/2033	1"3/16-12	33x2	41.5	60	41
22-25	7/8-1"	A507043/2533	1"7/16-12	33x2	42	60	41
22-25	7/8-1"	A507043/2542	1"7/16-12	42x2	45	62	50
28÷32	1"1/4	A507043/3242	1"11/16-12	42x2	45	62	50
28÷32	1"1/4	A507043/3248	1"11/16-12	48x2	49	66	55
35-38	1"1/2	A507043/3848	2"-12	48x2	49	71	55
6	1/4	SA507043/0614	9/16-18	14x1,5	23.5	37	19
6	1/4	SA507043/0618	9/16-18	18x1,5	25	40.5	24
8-10	5/16-3/8	SA507043/1012	11/16-16	12x1,5	25	35	17
8-10	5/16-3/8	SA507043/1018	11/16-16	18x1,5	25	40.5	24
12	1/2	SA507043/1214	13/16-16	14x1,5	28	37	19
12	1/2	SA507043/1216	13/16-16	16x1,5	28	38	22
12	1/2	SA507043/1226	13/16-16	26x1,5	33.5	51.5	36
12	1/2	SA507043/1227	13/16-16	27x2	33.5	55	32
14÷16	5/8	SA507043/1616	1"-14	16x1,5	33.5	43.5	22
14÷16	5/8	SA507043/1618	1"-14	18x1,5	33.5	46.5	24
18-20	3/4	SA507043/2018	1"3/16-12	18x1,5	37.5	47.5	24
18-20	3/4	SA507043/2022	1"3/16-12	22x1,5	37.5	49.5	27
18-20	3/4	SA507043/2026	1"3/16-12	26x1,5	37.5	55	36
18-20	3/4	SA507043/2030	1"3/16-12	30x1,5	37.5	55	38
22-25	7/8-1"	SA507043/2522	1"7/16-12	22x1,5	42	53.5	27
22-25	7/8-1"	SA507043/2526	1"7/16-12	26x1,5	42	59	36
22-25	7/8-1"	SA507043/2527	1"7/16-12	27x2	42	59	32
28÷32	1"1/4	SA507043/3227	1"11/16-12	27x2	45	62	32
28÷32	1"1/4	SA507043/3233	1"11/16-12	33x2	45	62	50

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



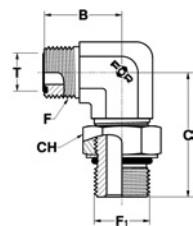
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

507065

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

SEDI PAG.30 / PORTS PAG.30



T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	METRICO METRIC			
6	1/4	A507065/0610	9/16-18	10x1	21.5	32.5	14
6	1/4	A507065/0612	9/16-18	12x1,5	21.5	32.5	17
8-10	5/16-3/8	A507065/1014	11/16-16	14x1,5	25	37	19
8-10	5/16-3/8	A507065/1016	11/16-16	16x1,5	25	37	22
12	1/2	A507065/1218	13/16-16	18x1,5	28	40.5	24
12	1/2	A507065/1222	13/16-16	22x1,5	31	50	27
14÷16	5/8	A507065/1622	1"-14	22x1,5	33.5	50	27
14÷16	5/8	A507065/1627	1"-14	27x2	36	51.5	32
18-20	3/4	A507065/2027	1"3/16-12	27x2	37.5	55	32
18-20	3/4	A507065/2033	1"3/16-12	33x2	41.5	60	41
22-25	7/8-1"	A507065/2533	1"7/16-12	33x2	42	60	41
22-25	7/8-1"	A507065/2542	1"7/16-12	42x2	45	62	50
28÷32	1"1/4	A507065/3242	1"11/16-12	42x2	45	62	50
28÷32	1"1/4	A507065/3248	1"11/16-12	48x2	49	66	55
35-38	1"1/2	A507065/3848	2"-12	48x2	49	71	55
6	1/4	SA507065/0614	9/16-18	14x1,5	23.5	37	19
8-10	5/16-3/8	SA507065/1012	11/16-16	12x1,5	25	35	17
8-10	5/16-3/8	SA507065/1018	11/16-16	18x1,5	25	40.5	24
12	1/2	SA507065/1214	13/16-16	14x1,5	28	37	19
12	1/2	SA507065/1216	13/16-16	16x1,5	28	38	22
12	1/2	SA507065/1227	13/16-16	27x2	33.5	55	32
14÷16	5/8	SA507065/1616	1"-14	16x1,5	33.5	43.5	22
14÷16	5/8	SA507065/1618	1"-14	18x1,5	33.5	46.5	24
18-20	3/4	SA507065/2022	1"3/16-12	22x1,5	37.5	49.5	27
22-25	7/8-1"	SA507065/2522	1"7/16-12	22x1,5	42	53.5	27
22-25	7/8-1"	SA507065/2527	1"7/16-12	27x2	42	59	32



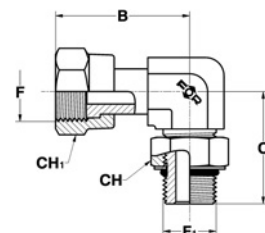
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH	CH ₁
MM.	IN.		UNF-UN	UNF-UN				
6	1/4	A507098/0611	9/16-18	7/16-20	34,5	32,5	16	17
8-10	5/16-3/8	A507098/1014	11/16-16	9/16-18	40	37	19	22
12	1/2	A507098/1219	13/16-16	3/4-16	48	40,5	24	27
14÷16	5/8	A507098/1622	1"-14	7/8-14	53,5	50	27	30
18-20	3/4	A507098/2027	1"3/16-12	1"1/16-12	59,5	55	35	36
22-25	7/8-1"	A507098/2533	1"7/16-12	1"5/16-12	67	60	41	41
28÷32	1"1/4	A507098/3241	1"11/16-12	1"5/8-12	70,5	62	50	50
35-38	1"1/2	A507098/3848	2"-12	1"7/8-12	74	66	55	57
12	1/2	SA507098/1214	13/16-16	9/16-18	48	37	19	27
14÷16	5/8	SA507098/1619	1"-14	3/4-16	53,5	45,5	24	30

507098

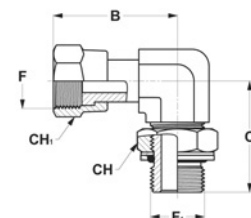
Terminale orientabile 90°
femmina ORFS - SAE UNF-UN
per sedi ISO 11926
90° (AD) elbow swivel nut
ORFS - male SAE UNF-UN
with O.R. ISO 11926 ports
SEDI PAG.30 / PORTS PAG.30



T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH	CH ₁
MM.	IN.		UNF-UN	GAS CIL.BSPP				
6	1/4	A507142/0610	9/16-18	1/8	34,5	30	14	17
6	1/4	A507142/0613	9/16-18	1/4	34,5	35	19	17
8-10	5/16-3/8	A507142/1013	11/16-16	1/4	40	36	19	22
8-10	5/16-3/8	A507142/1017	11/16-16	3/8	40	38	24	22
12	1/2	A507142/1217	13/16-16	3/8	48	40,5	24	24
12	1/2	A507142/1221	13/16-16	1/2	48	48	27	24
14÷16	5/8	A507142/1621	1"-14	1/2	54	48	27	30
14÷16	5/8	A507142/1626	1"-14	3/4	55	51,5	36	30
18-20	3/4	A507142/2026	1"3/16-12	3/4	59,5	51,5	36	36
18-20	3/4	A507142/2033	1"3/16-12	1"	61	58	41	36
22-25	7/8-1"	A507142/2533	1"7/16-12	1"	65	58	41	41
22-25	7/8-1"	A507142/2542	1"7/16-12	1"1/4	67	60,5	50	41
28÷32	1"1/4	A507142/3242	1"11/16-12	1"1/4	67,5	60,5	50	50
28÷32	1"1/4	A507142/3248	1"11/16-12	1"1/2	70,5	64,5	60	50
35-38	1"1/2	A507142/3848	2"-12	1"1/2	74	64,5	60	57

507142

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



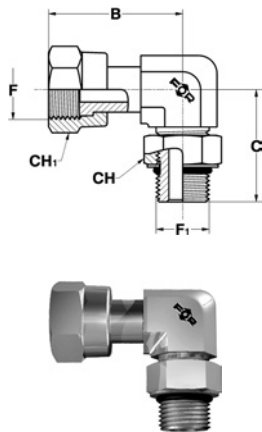
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

507153

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

SEDI PAG.31 / PORTS PAG.31

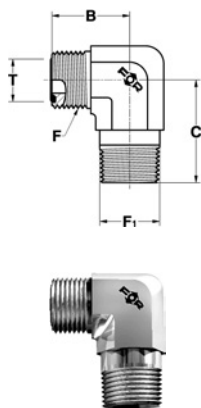


T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH	CH ₁
MM.	IN.		UNF-UN	GAS CIL.-JIS				
6	1/4	A507153/0610	9/16-18	1/8	34,5	30	14	17
6	1/4	A507153/0613	9/16-18	1/4	34,5	35	19	17
8-10	5/16-3/8	A507153/1013	11/16-16	1/4	40	36	19	22
8-10	5/16-3/8	A507153/1017	11/16-16	3/8	40	38	22	22
12	1/2	A507153/1217	13/16-16	3/8	48	40,5	22	24
12	1/2	A507153/1221	13/16-16	1/2	48	48	27	24
14÷16	5/8	A507153/1621	1"-14	1/2	54	48	27	30
14÷16	5/8	A507153/1626	1"-14	3/4	55	51,5	36	30
18-20	3/4	A507153/2026	1"3/16-12	3/4	59,5	51,5	36	36
18-20	3/4	A507153/2033	1"3/16-12	1"	61	58	41	36
22-25	7/8-1"	A507153/2533	1"7/16-12	1"	65	58	41	41
22-25	7/8-1"	A507153/2542	1"7/16-12	1"1/4	67	60,5	50	41
28÷32	1"1/4	A507153/3242	1"11/16-12	1"1/4	67,5	60,5	50	50
28÷32	1"1/4	A507153/3248	1"11/16-12	1"1/2	70,5	64,5	55	50
35-38	1"1/2	A507153/3848	2"-12	1"1/2	74	64,5	55	57

507108

Terminale 90° ORFS - NPTF per sedi SAE 476 90° elbow male ORFS - male NPTF taper SAE 476 ports

SEDI PAG.35 / PORTS PAG.35



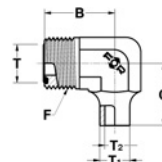
T		RIFERIMENTO REFERENCE	F	F ₁	B	C
MM.	IN.		UNF-UN	NPTF		
6	1/4	A507108/0610	9/16-18	1/8	21,5	22
6	1/4	A507108/0613	9/16-18	1/4	21,5	28
8-10	5/16-3/8	A507108/1013	11/16-16	1/4	25	29
8-10	5/16-3/8	A507108/1017	11/16-16	3/8	25	31
8-10	5/16-3/8	A507108/1021	11/16-16	1/2	29,5	37
12	1/2	A507108/1217	13/16-16	3/8	28	32
12	1/2	A507108/1221	13/16-16	1/2	28	37
12	1/2	A507108/1226	13/16-16	3/4	33,5	40,5
14÷16	5/8	A507108/1621	1"-14	1/2	33,5	40,5
14÷16	5/8	A507108/1626	1"-14	3/4	36	40,5
18-20	3/4	A507108/2021	1"3/16-12	1/2	37,5	43
18-20	3/4	A507108/2026	1"3/16-12	3/4	37,5	43
18-20	3/4	A507108/2033	1"3/16-12	1"	41,5	50
22-25	7/8-1"	A507108/2526	1"7/16-12	3/4	42	45
22-25	7/8-1"	A507108/2533	1"7/16-12	1"	42	50
28÷32	1"1/4	A507108/3242	1"11/16-12	1"1/4	45	60
35-38	1"1/2	A507108/3848	2"-12	1"1/2	49	67



T		RIFERIMENTO REFERENCE	F	B	C	T ₁	T ₂
MM.	IN.		UNF-UN				
6	1/4	X507087/0615	9/16-18	21.5	25	6	3
8-10	5/16-3/8	X507087/1015	11/16-16	25	27	10	7
12	1/2	X507087/1220	13/16-16	28	25	12	8
14÷16	5/8	X507087/1625	1"-14	33.5	33.5	16	11
18-20	3/4	X507087/2030	1" 3/16-12	37.5	37.5	20	14
22-25	7/8-1"	X507087/2540	1" 7/16-12	42	42	25	17
28÷32	1" 1/4	X507087/3240	1" 11/16-12	45	45	32	24
35-38	1" 1/2	X507087/3840	2"-12	49	49	38	30

507087

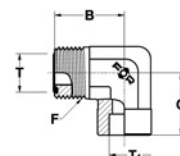
Giunzione 90° maschio
ORFS - codolo a saldare
per tubo
90° elbow connector male
ORFS - TIG butt weld



T		RIFERIMENTO REFERENCE	F	B	C	T ₁
MM.	IN.		UNF-UN			
6	1/4	A507076/0606	9/16-18	21.5	20	6
8-10	5/16-3/8	A507076/1010	11/16-16	25	23	10
12	1/2	A507076/1212	13/16-16	28	25	12
14÷16	5/8	A507076/1616	1"-14	33.5	30	16
18-20	3/4	A507076/2018	1" 3/16-12	37.5	32	18
18-20	3/4	A507076/2020	1" 3/16-12	37.5	32	20
22-25	7/8-1"	A507076/2525	1" 7/16-12	42	36	25
28÷32	1" 1/4	A507076/3232	1" 11/16-12	45	42	32
35-38	1" 1/2	A507076/3838	2"-12	49	44	38
6	1/4	SA507076/0612	9/16-18	23	25	12
8-10	5/16-3/8	SA507076/1012	11/16-16	25	23	12
8-10	5/16-3/8	SA507076/1015	11/16-16	25	23	15
8-10	5/16-3/8	SA507076/1016	11/16-16	25	23	16
12	1/2	SA507076/1222	13/16-16	30,5	35	22
14÷16	5/8	SA507076/1620	1"-14	33,5	30	20
14÷16	5/8	SA507076/1622	1"-14	33,5	35	22
18-20	3/4	SA507076/2025	1" 3/16-12	37,5	35	25
18-20	3/4	SA507076/2027	1" 3/16-12	42	36	27
18-20	3/4	SA507076/2030	1" 3/16-12	42	36	30
18-20	3/4	SA507076/2034	1" 3/16-12	42	36	34
22-25	7/8-1"	SA507076/2530	1" 7/16-12	42	36	30
22-25	7/8-1"	SA507076/2532	1" 7/16-12	42	36	32
22-25	7/8-1"	SA507076/2534	1" 7/16-12	42	44	34
28÷32	1" 1/4	SA507076/3242	1" 11/16-12	45	50	42

507076

Giunzione 90° maschio
ORFS - sede a saldare
per tubo
90° elbow male
ORFS - Braze female

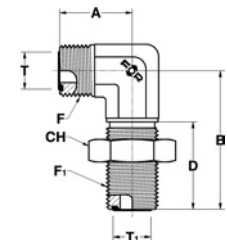


RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

508004

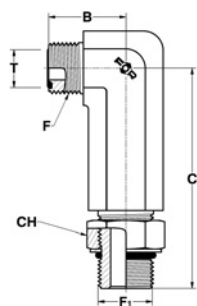
Giunzione 90° passaparatia
ORFS - ORFS
90° bulkhead elbow male
ORFS - ORFS



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	A	B	D	CH
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN				
6	1/4	6	1/4	A508004/06	9/16-18	9/16-18	22,5	47	31,5	22
8-10	5/16-3/8	8-10	5/16-3/8	A508004/10	11/16-16	11/16-16	26	52	34	27
12	1/2	12	1/2	A508004/12	13/16-16	13/16-16	29	55,5	36,5	30
14÷16	5/8	14÷16	5/8	A508004/16	1"-14	1"-14	34,5	63	40,5	36
18-20	3/4	18-20	3/4	A508004/20	1"3/16-12	1"3/16-12	38,5	67	41,5	41
22-25	7/8-1"	22-25	7/8-1"	A508004/25	1"7/16-12	1"7/16-12	42,5	71	42	46
28÷32	1"1/4	28÷32	1"1/4	A508004/32	1"11/16-12	1"11/16-12	45,5	75,5	42	50
35-38	1"1/2	35-38	1"1/2	A508004/38	2"-12	2"-12	49,5	79,5	42	60
14÷16	5/8	12	1/2	SA508004/1612	1"-14	13/16-16	34,5	59	36,5	30
18-20	3/4	12	1/2	SA508004/2012	1"3/16-12	13/16-16	38,5	62	36,5	30
22-25	7/8-1"	18-20	3/4	SA508004/2520	1"7/16-12	1"3/16-12	42,5	71	41,5	41

510017

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



T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	UNF-UN			
6	1/4	A510017/0611	9/16-18	7/16-20	21,5	56,5	16
6	1/4	A510017/0614	9/16-18	9/16-18	23,5	66	19
8-10	5/16-3/8	A510017/1014	11/16-16	9/16-18	25	66	19
8-10	5/16-3/8	A510017/1019	11/16-16	3/4-16	26,5	75	24
12	1/2	A510017/1219	13/16-16	3/4-16	28	75	24
12	1/2	A510017/1222	13/16-16	7/8-14	31	89	27
14÷16	5/8	A510017/1622	1"-14	7/8-14	33,5	89	27
14÷16	5/8	A510017/1627	1"-14	1"1/16-12	36	101	35
18-20	3/4	A510017/2027	1"3/16-12	1"1/16-12	37,5	101	35
18-20	3/4	A510017/2033	1"3/16-12	1"5/16-12	41,5	114	41
22-25	7/8-1"	A510017/2533	1"7/16-12	1"5/16-12	42	114	41
22-25	7/8-1"	A510017/2541	1"7/16-12	1"5/8-12	45	126	50
28÷32	1"1/4	A510017/3241	1"11/16-12	1"5/8-12	45	126	50
28÷32	1"1/4	A510017/3248	1"11/16-12	1"7/8-12	49	139	55
35-38	1"1/2	A510017/3848	2"-12	1"7/8-12	49	139	55



RACCORDI A TENUTA FRONTALE O.R.

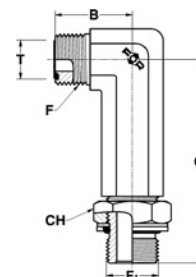
CONNECTORS O-RING FACE SEAL

T		RIFERIMENTO REFERENCE	F	F₁	B	C	CH
MM.	IN.		UNF-UN	GAS CIL.BSPP			
6	1/4	A510028/0613	9/16-18	1/4	23.5	59	19
6	1/4	A510028/0617	9/16-18	3/8	25	62	24
8-10	5/16-3/8	A510028/1017	11/16-16	3/8	26.5	67	24
8-10	5/16-3/8	A510028/1021	11/16-16	1/2	29.5	77	27
12	1/2	A510028/1217	13/16-16	3/8	28	73	24
12	1/2	A510028/1221	13/16-16	1/2	31	82	27
14÷16	5/8	A510028/1621	1"-14	1/2	33.5	87	27
14÷16	5/8	A510028/1626	1"-14	3/4	36	90	36
18-20	3/4	A510028/2026	1"3/16-12	3/4	37.5	97	36
18-20	3/4	A510028/2033	1"3/16-12	1"	41.5	104	41
22-25	7/8-1"	A510028/2533	1"7/16-12	1"	42	112	41
22-25	7/8-1"	A510028/2542	1"7/16-12	1"1/4	45	114	50
28÷32	1"1/4	A510028/3242	1"11/16-12	1"1/4	45	124	50
28÷32	1"1/4	A510028/3248	1"11/16-12	1"1/2	49	128	60
35-38	1"1/2	A510028/3848	2"-12	1"1/2	49	137	60

510028

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

SEDI PAG.32 / PORTS PAG.32

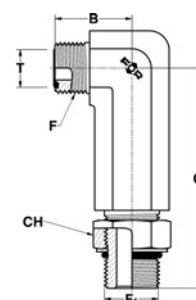


T		RIFERIMENTO REFERENCE	F	F₁	B	C	CH
MM.	IN.		UNF-UN	GAS CIL.JIS			
6	1/4	A510051/0613	9/16-18	1/4	23.5	59	19
6	1/4	A510051/0617	9/16-18	3/8	25	62	22
8-10	5/16-3/8	A510051/1017	11/16-16	3/8	26.5	67	22
8-10	5/16-3/8	A510051/1021	11/16-16	1/2	29.5	77	27
12	1/2	A510051/1217	13/16-16	3/8	28	73	22
12	1/2	A510051/1221	13/16-16	1/2	31	82	27
14÷16	5/8	A510051/1621	1"-14	1/2	33.5	87	27
14÷16	5/8	A510051/1626	1"-14	3/4	36	90	36
18-20	3/4	A510051/2026	1"3/16-12	3/4	37.5	97	36
18-20	3/4	A510051/2033	1"3/16-12	1"	41.5	104	41
22-25	7/8-1"	A510051/2533	1"7/16-12	1"	42	112	41
22-25	7/8-1"	A510051/2542	1"7/16-12	1"1/4	45	114	50
28÷32	1"1/4	A510051/3242	1"11/16-12	1"1/4	45	124	50
28÷32	1"1/4	A510051/3248	1"11/16-12	1"1/2	49	128	55
35-38	1"1/2	A510051/3848	2"-12	1"1/2	49	137	55

510051

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

SEDI PAG.31 / PORTS PAG.31



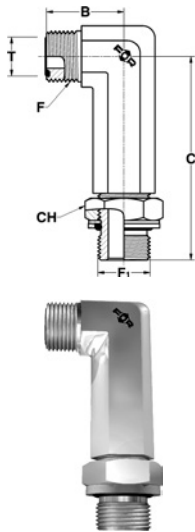
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

510039

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

SEDI PAG.32 / PORTS PAG.32

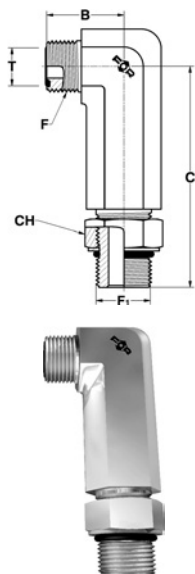


T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	METRICO METRIC			
6	1/4	A510039/0612	9/16-18	12x1,5	21.5	56.5	17
8-10	5/16-3/8	A510039/1016	11/16-16	16x1,5	25	67	22
12	1/2	A510039/1218	13/16-16	18x1,5	28	75	24
14÷16	5/8	A510039/1622	1"-14	22x1,5	33.5	89	27
18-20	3/4	A510039/2027	1"3/16-12	27x2	37.5	99	32
22-25	7/8-1"	A510039/2533	1"7/16-12	33x2	42	113	41
28÷32	1"1/4	A510039/3242	1"11/16-12	42x2	45	125	50
35-38	1"1/2	A510039/3848	2"-12	48x2	49	141	55
8-10	5/16-3/8	SA510039/1014	11/16-16	14x1,5	25	64.5	19
12	1/2	SA510039/1222	13/16-16	22x1,5	31.5	89	27

510006

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

SEDI PAG.30 / PORTS PAG.30



T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	METRICO METRIC			
6	1/4	A510006/0612	9/16-18	12x1,5	21.5	56.5	17
8-10	5/16-3/8	A510006/1016	11/16-16	16x1,5	25	67	22
12	1/2	A510006/1218	13/16-16	18x1,5	28	75	24
14÷16	5/8	A510006/1622	1"-14	22x1,5	33.5	89	27
18-20	3/4	A510006/2027	1"3/16-12	27x2	37.5	99	32
22-25	7/8-1"	A510006/2533	1"7/16-12	33x2	42	113	41
28÷32	1"1/4	A510006/3242	1"11/16-12	42x2	45	125	50
35-38	1"1/2	A510006/3848	2"-12	48x2	49	141	55
8-10	5/16-3/8	SA510006/1014	11/16-16	14x1,5	25	64.5	19
12	1/2	SA510006/1222	13/16-16	22x1,5	31.5	89	27



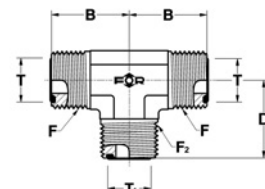
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

T		T ₁		RIFERIMENTO REFERENCE	F	F ₂	B	D
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN		
6	1/4	6	1/4	A511004/06	9/16-18	9/16-18	21,5	21,5
8-10	5/16-3/8	8-10	5/16-3/8	A511004/10	11/16-16	11/16-16	25	25
12	1/2	12	1/2	A511004/12	13/16-16	13/16-16	28	28
14÷16	5/8	14÷16	5/8	A511004/16	1"-14	1"-14	33,5	33,5
18-20	3/4	18-20	3/4	A511004/20	1"3/16-12	1"3/16-12	37,5	37,5
22-25	7/8-1"	22-25	7/8-1"	A511004/25	1"7/16-12	1"7/16-12	42	42
28÷32	1"1/4	28÷32	1"1/4	A511004/32	1"11/16-12	1"11/16-12	45	45
35-38	1"1/2	35-38	1"1/2	A511004/38	2"-12	2"-12	49	49
8-10	5/16-3/8	12	1/2	SA511004/101012	11/16-16	13/16-16	26,5	28
8-10	5/16-3/8	14÷16	5/8	SA511004/101016	11/16-16	1"-14	29	33,5
12	1/2	14÷16	5/8	SA511004/121216	13/16-16	1"-14	31	33,5
14÷16	5/8	8-10	5/16-3/8	SA511004/161610	1"-14	11/16-16	33,5	29,5
14÷16	5/8	18-20	3/4	SA511004/161620	1"-14	1"3/16-12	36	37,5
14÷16	5/8	22-25	7/8-1"	SA511004/161625	1"-14	1"7/16-12	40	42
18-20	3/4	8-10	5/16-3/8	SA511004/202010	1"3/16-12	11/16-16	37,5	32
18-20	3/4	14÷16	5/8	SA511004/202016	1"3/16-12	1"-14	37,5	36
18-20	3/4	22-25	7/8-1"	SA511004/202025	1"3/16-12	1"7/16-12	41,5	42
22-25	7/8-1"	14÷16	5/8	SA511004/252516	1"7/16-12	1"-14	42	40
28÷32	1"1/4	35-38	1"1/2	SA511004/323238	1"11/16-12	2"-12	51	51

511004

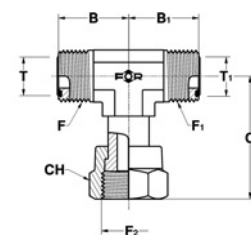
Giunzione a "T"
maschi ORFS
Union tee
male ORFS



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	F ₂	B	B ₁	C	CH
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN	UNF-UN				
6	1/4	6	1/4	A511015/06	9/16-18	9/16-18	9/16-18	21,5	21,5	34,5	17
8-10	5/16-3/8	8-10	5/16-3/8	A511015/10	11/16-16	11/16-16	11/16-16	25	25	40	22
12	1/2	12	1/2	A511015/12	13/16-16	13/16-16	13/16-16	28	28	49	24
14÷16	5/8	14÷16	5/8	A511015/16	1"-14	1"-14	1"-14	33,5	33,5	54,5	30
18-20	3/4	18-20	3/4	A511015/20	1"3/16-12	1"3/16-12	1"3/16-12	37,5	37,5	61	36
22-25	7/8-1"	22-25	7/8-1"	A511015/25	1"7/16-12	1"7/16-12	1"7/16-12	42	42	68,5	41
28÷32	1"1/4	28÷32	1"1/4	A511015/32	1"11/16-12	1"11/16-12	1"11/16-12	45	45	73,5	50
35-38	1"1/2	35-38	1"1/2	A511015/38	2"-12	2"-12	2"-12	49	49	76	57
12	1/2	14÷16	5/8	SA511015/121616	13/16-16	1"-14	1"-14	31	33,5	41	30
14÷16	5/8	18-20	3/4	SA511015/162020	1"-14	1"3/16-12	1"3/16-12	36	37,5	46,5	36
18-20	3/4	12	1/2	SA511015/201220	1"3/16-12	13/16-16	1"3/16-12	37,5	32,5	46,5	36
22-25	7/8-1"	18-20	3/4	SA511015/252025	1"7/16-12	1"3/16-12	1"7/16-12	42	41,5	53,5	41

511015

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



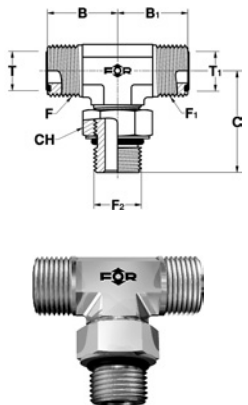
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

511026

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

SEDI PAG.30 / PORTS PAG.30

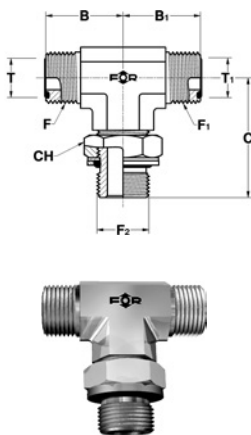


T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	F ₂	B	B ₁	C	CH
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN	UNF-UN				
6	1/4	6	1/4	A511026/0611	9/16-18	9/16-18	7/16-20	21,5	21,5	32,5	16
8-10	5/16-3/8	8-10	5/16-3/8	A511026/1014	11/16-16	11/16-16	9/16-18	25	25	37	19
12	1/2	12	1/2	A511026/1219	13/16-16	13/16-16	3/4-16	28	28	40,5	24
14÷16	5/8	14÷16	5/8	A511026/1622	1"-14	1"-14	7/8-14	33,5	33,5	50	27
18-20	3/4	18-20	3/4	A511026/2027	1"3/16-12	1"3/16-12	1"1/16-12	37,5	37,5	55	35
22-25	7/8-1"	22-25	7/8-1"	A511026/2533	1"7/16-12	1"7/16-12	1"5/16-12	42	42	60	41
28÷32	1"1/4	28÷32	1"1/4	A511026/3241	1"11/16-12	1"11/16-12	1"5/8-12	45	45	62	50
35-38	1"1/2	35-38	1"1/2	A511026/3848	2"-12	2"-12	1"7/8-12	49	49	66	5
6	1/4	12	1/2	SA511026/061222	9/16-18	13/16-16	7/8-14	28	31	50	27
6	1/4	6	1/4	SA511026/0614	9/16-18	9/16-18	9/16-18	23,5	23,5	37	19
8-10	5/16-3/8	8-10	5/16-3/8	SA511026/1011	11/16-16	11/16-16	7/16-20	25	25	35	16
8-10	5/16-3/8	8-10	5/16-3/8	SA511026/1019	11/16-16	11/16-16	3/4-16	26,5	26,5	40,5	24
12	1/2	8-10	5/16-3/8	SA511026/121019	13/16-16	11/16-16	3/4-16	28	26,5	40,5	24
12	1/2	12	1/2	SA511026/1214	13/16-16	13/16-16	9/16-18	28	28	36,5	19
14÷16	5/8	14÷16	5/8	SA511026/1627	1"-14	1"-14	1"1/16-12	36	36	55	35
18-20	3/4	18-20	3/4	SA511026/2033	1"3/16-12	1"3/16-12	1"5/16-12	41,5	41,5	60	41
22-25	7/8-1"	22-25	7/8-1"	SA511026/2541	1"7/16-12	1"7/16-12	1"5/8-12	45	45	62	50
28÷32	1"1/4	28÷32	1"1/4	SA511026/3248	1"11/16-12	1"11/16-12	1"7/8-12	49	49	66	55

511037

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

SEDI PAG.32 / PORTS PAG.32



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	F ₂	B	B ₁	C	CH
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN	GAS CIL.BSPP				
6	1/4	6	1/4	A511037/0610	9/16-18	9/16-18	1/8	21,5	21,5	30	14
6	1/4	6	1/4	A511037/0613	9/16-18	9/16-18	1/4	23,5	23,5	35	19
8-10	5/16-3/8	8-10	5/16-3/8	A511037/1013	11/16-16	11/16-16	1/4	25	25	37	19
8-10	5/16-3/8	8-10	5/16-3/8	A511037/1017	11/16-16	11/16-16	3/8	26,5	26,5	38	24
12	1/2	12	1/2	A511037/1217	13/16-16	13/16-16	3/8	28	28	38	24
12	1/2	12	1/2	A511037/1221	13/16-16	13/16-16	1/2	31	31	48	27
14÷16	5/8	14÷16	5/8	A511037/1621	1"-14	1"-14	1/2	33,5	33,5	48	27
14÷16	5/8	14÷16	5/8	A511037/1626	1"-14	1"-14	3/4	36	36	51,5	36
18-20	3/4	18-20	3/4	A511037/2026	1"3/16-12	1"3/16-12	3/4	37,5	37,5	51,5	36
22-25	7/8-1"	22-25	7/8-1"	A511037/2533	1"7/16-12	1"7/16-12	1"	42	42	58	41
28÷32	1"1/4	28÷32	1"1/4	A511037/3242	1"11/16-12	1"11/16-12	1"1/4	45	45	60,5	50
35-38	1"1/2	35-38	1"1/2	A511037/3848	2"-12	2"-12	1"1/2	49	49	64,5	60
14÷16	5/8	8-10	5/16-3/8	SA511037/161021	1"-14	11/16-16	1/2	33,5	29	48	27
18-20	3/4	8-10	5/16-3/8	SA511037/201013	1"3/16-12	11/16-16	1/4	37,5	31,5	41,5	19
18-20	3/4	18-20	3/4	SA511037/2033	1"3/16-12	1"3/16-12	1"	41,5	41,5	58	41
18-20	3/4	28÷32	1"1/4	SA511037/203233	1"3/16-12	1"11/16-12	1"	43	45	60	41
22-25	7/8-1"	22-25	7/8-1"	SA511037/2526	1"7/16-12	1"7/16-12	3/4	42	42	56,5	36
28÷32	1"1/4	28÷32	1"1/4	SA511037/3248	1"11/16-12	1"11/16-12	1"1/2	49	49	64,5	60



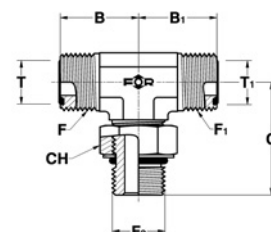
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	F ₂	B	B ₁	C	CH
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN	GAS CIL-JIS				
6	1/4	6	1/4	A511093/0610	9/16-18	9/16-18	1/8	21.5	21.5	30	14
6	1/4	6	1/4	A511093/0613	9/16-18	9/16-18	1/4	23.5	23.5	35	19
8-10	5/16-3/8	8-10	5/16-3/8	A511093/1013	11/16-16	11/16-16	1/4	25	25	36.8	19
8-10	5/16-3/8	8-10	5/16-3/8	A511093/1017	11/16-16	11/16-16	3/8	26.5	26.5	38	22
12	1/2	12	1/2	A511093/1217	13/16-16	13/16-16	3/8	28	28	38	22
12	1/2	12	1/2	A511093/1221	13/16-16	13/16-16	1/2	31	31	48	27
14÷16	5/8	8-10	5/16-3/8	A511093/161021	1"-14	11/16-16	1/2	33.3	28.8	48	27
14÷16	5/8	14÷16	5/8	A511093/1621	1"-14	1"-14	1/2	33.3	33.3	48	27
14÷16	5/8	14÷16	5/8	A511093/1626	1"-14	1"-14	3/4	36	36	51.5	36
18-20	3/4	8-10	5/16-3/8	A511093/201013	1"3/16-12	11/16-16	1/4	37.5	31.5	41.5	19
18-20	3/4	18-20	3/4	A511093/202033	1"3/16-12	1"3/16-12	1"	41.5	41.5	58	41
18-20	3/4	18-20	3/4	A511093/2026	1"3/16-12	1"3/16-12	3/4	37.5	37.5	51.5	36
18-20	3/4	28÷32	1"1/4	A511093/203233	1"3/16-12	1"11/16-12	1"	43	45	60	41
22-25	7/8-1"	22-25	7/8-1"	A511093/2526	1"7/16-12	1"7/16-12	3/4	42	42	56.5	36
22-25	7/8-1"	22-25	7/8-1"	A511093/2533	1"7/16-12	1"7/16-12	1"	42	42	58	41
28÷32	1"1/4	28÷32	1"1/4	A511093/3242	1"11/16-12	1"11/16-12	1"1/4	44.7	44.7	60.5	50
35-38	1"1/2	35-38	1"1/2	A511093/3848	2"-12	2"-12	1"1/2	48.8	48.8	64.5	55

511093

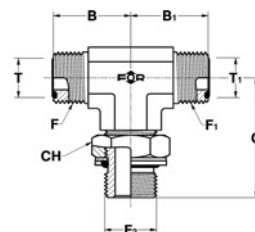
Terminale orientabile a "T"
ORFS - GAS cil. (JIS)
con O.R. per sedi JIS 2351
Branch (ADJ) tee male
ORFS - male JIS
with O.R. JIS 2351 ports
SEDI PAG.31 / PORTS PAG.31



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	F ₂	B	B ₁	C	CH
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN	METRICO METRIC				
6	1/4	6	1/4	A511048/0612	9/16-18	9/16-18	12x1,5	21.5	21.5	32.5	17
8-10	5/16-3/8	8-10	5/16-3/8	A511048/1016	11/16-16	11/16-16	16x1,5	25	25	37	22
12	1/2	12	1/2	A511048/1218	13/16-16	13/16-16	18x1,5	28	28	40.5	24
14÷16	5/8	14÷16	5/8	A511048/1622	1"-14	1"-14	22x1,5	33.5	33.5	50	27
18-20	3/4	18-20	3/4	A511048/2027	1"3/16-12	1"3/16-12	27x2	37.5	37.5	55	32
22-25	7/8-1"	22-25	7/8-1"	A511048/2533	1"7/16-12	1"7/16-12	33x2	42	42	60	41
28÷32	1"1/4	28÷32	1"1/4	A511048/3242	1"11/16-12	1"11/16-12	42x2	45	45	62	50
35-38	1"1/2	35-38	1"1/2	A511048/3848	2"-12	2"-12	48x2	49	49	71	55
6	1/4	6	1/4	SA511048/0614	9/16-18	9/16-18	14x1,5	23.5	23.5	37	19
8-10	5/16-3/8	8-10	5/16-3/8	SA511048/1014	11/16-16	11/16-16	14x1,5	25	25	35	19
8-10	5/16-3/8	14÷16	5/8	SA511048/101618	11/16-16	1"-14	18x1,5	29	33.5	48.5	24
8-10	5/16-3/8	8-10	5/16-3/8	SA511048/1018	11/16-16	11/16-16	18x1,5	26.5	26.5	40.5	24
12	1/2	12	1/2	SA511048/1216	13/16-16	13/16-16	16x1,5	28	28	40.5	22
12	1/2	14÷16	5/8	SA511048/121622	13/16-16	1"-14	22x1,5	31.5	33.5	50	27
14÷16	5/8	12	1/2	SA511048/161216	1"-14	13/16-16	16x1,5	33.5	30.5	47	22
14÷16	5/8	14÷16	5/8	SA511048/1616	1"-14	1"-14	16x1,5	33.5	33.5	43.5	22
14÷16	5/8	14÷16	5/8	SA511048/1618	1"-14	1"-14	18x1,5	33.5	33.5	46.5	24
28÷32	1"1/4	28÷32	1"1/4	SA511048/3233	1"11/16-12	1"11/16-12	33x2	45	45	62	41

511048

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

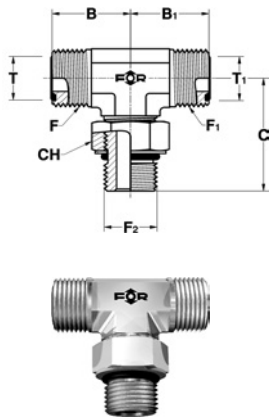


RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

511060

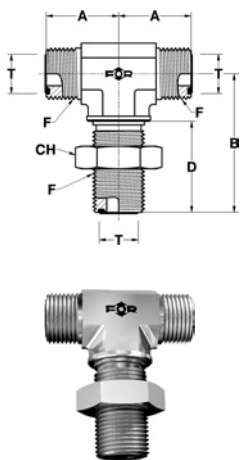
Terminale orientabile a "T"
ORFS - Metrico cil.
con O.R. per sedi ISO 6149
Branch (AD) tee male
ORFS - male Metric
with O.R. ISO 6149 ports
SEDI PAG.30 / PORTS PAG.30



T		T ₁		RIFERIMENTO REFERENCE	F	F ₁	F ₂	B	B ₁	C	CH
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN	METRICO METRIC				
6	1/4	6	1/4	A511060/0612	9/16-18	9/16-18	12x1,5	21.5	21.5	32.5	17
8-10	5/16-3/8	8-10	5/16-3/8	A511060/1016	11/16-16	11/16-16	16x1,5	25	25	37	22
12	1/2	12	1/2	A511060/1218	13/16-16	13/16-16	18x1,5	28	28	40.5	24
14÷16	5/8	14÷16	5/8	A511060/1622	1"-14	1"-14	22x1,5	33.5	33.5	50	27
18-20	3/4	18-20	3/4	A511060/2027	1"3/16-12	1"3/16-12	27x2	37.5	37.5	55	32
22-25	7/8-1"	22-25	7/8-1"	A511060/2533	1"7/16-12	1"7/16-12	33x2	42	42	60	41
28÷32	1"1/4	28÷32	1"1/4	A511060/3242	1"11/16-12	1"11/16-12	42x2	45	45	62	50
35-38	1"1/2	35-38	1"1/2	A511060/3848	2"-12	2"-12	48x2	49	49	71	55
6	1/4	6	1/4	SA511060/0614	9/16-18	9/16-18	14x1,5	23.5	23.5	37	19
8-10	5/16-3/8	8-10	5/16-3/8	SA511060/1014	11/16-16	11/16-16	14x1,5	25	25	35	19
8-10	5/16-3/8	14÷16	5/8	SA511060/101618	11/16-16	1"-14	18x1,5	29	33.5	48.5	24
8-10	5/16-3/8	8-10	5/16-3/8	SA511060/1018	11/16-16	11/16-16	18x1,5	26.5	26.5	40.5	24
12	1/2	12	1/2	SA511060/1216	13/16-16	13/16-16	16x1,5	28	28	40.5	22
12	1/2	14÷16	5/8	SA511060/121618	13/16-16	1"-14	18x1,5	30	33.5	47.5	24
12	1/2	14÷16	5/8	SA511060/121622	13/16-16	1"-14	22x1,5	31.5	33.5	50	27
14÷16	5/8	12	1/2	SA511060/161216	1"-14	13/16-16	16x1,5	33.5	30.5	47	22
14÷16	5/8	14÷16	5/8	SA511060/1616	1"-14	1"-14	16x1,5	33.5	33.5	43.5	22
14÷16	5/8	14÷16	5/8	SA511060/1618	1"-14	1"-14	18x1,5	33.5	33.5	46.5	24
28÷32	1"1/4	28÷32	1"1/4	SA511060/3233	1"11/16-12	1"11/16-12	33x2	45	45	62	41

512005

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



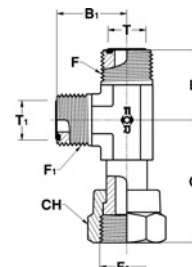
T		RIFERIMENTO REFERENCE	F	A	B	D	CH
MM.	IN.		UNF-UN				
6	1/4	A512005/06	9/16-18	22.5	47	31,5	22
8-10	5/16-3/8	A512005/10	11/16-16	26	52	34	27
12	1/2	A512005/12	13/16-16	29	55.5	36,5	30
14÷16	5/8	A512005/16	1"-14	34.5	63	40,5	36
18-20	3/4	A512005/20	1"3/16-12	38.5	67	41,5	41
22-25	7/8-1"	A512005/25	1"7/16-12	42.5	71	42	46
28÷32	1"1/4	A512005/32	1"11/16-12	45.5	75.5	42	50
35-38	1"1/2	A512005/38	2"-12	49.5	79.5	42	60



T		T ₁		RIFERIMENTO REFERENCE	F	F ₂	F ₁	B	C	B ₁	CH
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN	UNF-UN				
6	1/4	6	1/4	A513001/06	9/16-18	9/16-18	9/16-18	21,5	34,5	21,5	17
8-10	5/16-3/8	8-10	5/16-3/8	A513001/10	11/16-16	11/16-16	11/16-16	25	40	25	22
12	1/2	12	1/2	A513001/12	13/16-16	13/16-16	13/16-16	28	49	28	24
14÷16	5/8	14÷16	5/8	A513001/16	1"-14	1"-14	1"-14	33,5	54,5	33,5	30
18-20	3/4	18-20	3/4	A513001/20	1"3/16-12	1"3/16-12	1"3/16-12	37,5	61	37,5	36
22-25	7/8-1"	22-25	7/8-1"	A513001/25	1"7/16-12	1"7/16-12	1"7/16-12	42	68,5	42	41
28÷32	1"1/4	28÷32	1"1/4	A513001/32	1"11/16-12	1"11/16-12	1"11/16-12	45	73,5	45	50
35-38	1"1/2	35-38	1"1/2	A513001/38	2"-12	2"-12	2"-12	49	76	49	57
6	1/4	8-10	5/16-3/8	SA513001/061010	9/16-18	11/16-16	11/16-16	23,5	40	25	22
6	1/4	12	1/2	SA513001/061212	9/16-18	13/16-16	13/16-16	25	49	28	24
6	1/4	14÷16	5/8	SA513001/061616	9/16-18	1"-14	1"-14	28	54,5	33,5	30
8-10	5/16-3/8	12	1/2	SA513001/101212	11/16-16	13/16-16	13/16-16	27	49	28	24
12	1/2	6	1/4	SA513001/121206	13/16-16	13/16-16	9/16-18	28	49	25	24
12	1/2	8-10	5/16-3/8	SA513001/121210	13/16-16	13/16-16	11/16-16	28	49	27	24
14÷16	5/8	6	1/4	SA513001/161606	1"-14	1"-14	9/16-18	33,5	54,5	28	30
14÷16	5/8	8-10	5/16-3/8	SA513001/161610	1"-14	1"-14	11/16-16	33,5	54,5	29	30
14÷16	5/8	18-20	3/4	SA513001/161620	1"-14	1"-14	1"3/16-12	36	57,5	37,5	30
18-20	3/4	14÷16	5/8	SA513001/201616	1"3/16-12	1"-14	1"-14	37,5	57,5	36	30
18-20	3/4	12	1/2	SA513001/202012	1"3/16-12	1"3/16-12	13/16-16	37,5	61	33,5	36
18-20	3/4	14÷16	5/8	SA513001/202016	1"3/16-12	1"3/16-12	1"-14	37,5	61	36	36
18-20	3/4	22-25	7/8-1"	SA513001/202025	1"3/16-12	1"3/16-12	1"7/16-12	41,5	67	42	36
22-25	7/8-1"	8-10	5/16-3/8	SA513001/252510	1"7/16-12	1"7/16-12	11/16-16	42	68,5	36	41
22-25	7/8-1"	12	1/2	SA513001/252512	1"7/16-12	1"7/16-12	13/16-16	42	68,5	37,5	41
22-25	7/8-1"	18-20	3/4	SA513001/252520	1"7/16-12	1"7/16-12	1"3/16-12	42	68,5	41,5	41

513001

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

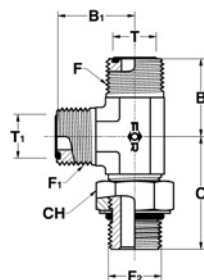


RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

513012

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



T		T ₁		RIFERIMENTO REFERENCE	F	F ₂	F ₁	B	C	B ₁	CH
MM.	IN.	MM.	IN.		UNF-UN	UNF-UN	UNF-UN				
6	1/4	6	1/4	A513012/0611	9/16-18	7/16-20	9/16-18	21,5	32,5	21,5	16
8-10	5/16-3/8	8-10	5/16-3/8	A513012/1014	11/16-16	9/16-18	11/16-16	25	37	25	19
12	1/2	12	1/2	A513012/1219	13/16-16	3/4-16	13/16-16	28	40,5	28	24
14÷16	5/8	14÷16	5/8	A513012/1622	1"-14	7/8-14	1"-14	33,5	50	33,5	27
18-20	3/4	18-20	3/4	A513012/2027	1"3/16-12	1"1/16-12	1"3/16-12	37,5	55	37,5	35
22-25	7/8-1"	22-25	7/8-1"	A513012/2533	1"7/16-12	1"5/16-12	1"7/16-12	42	60	42	41
28÷32	1"1/4	28÷32	1"1/4	A513012/3241	1"11/16-12	1"5/8-12	1"11/16-12	45	62	45	50
35-38	1"1/2	35-38	1"1/2	A513012/3848	2"-12	1"7/8-12	2"-12	49	66	49	55
6	1/4	6	1/4	SA513012/0614	9/16-18	9/16-18	9/16-18	23,5	37	23,5	19
8-10	5/16-3/8	8-10	5/16-3/8	SA513012/1011	11/16-16	7/16-20	11/16-16	25	35	25	16
8-10	5/16-3/8	8-10	5/16-3/8	SA513012/1019	11/16-16	3/4-16	11/16-16	26,5	40,5	26,5	24
8-10	5/16-3/8	12	1/2	SA513012/101912	11/16-16	3/4-16	13/16-16	26,5	40,5	28	24
8-10	5/16-3/8	18-20	3/4	SA513012/102720	11/16-16	1"1/16-12	1"3/16-12	32	55	37,5	35
12	1/2	12	1/2	SA513012/1222	13/16-16	7/8-14	13/16-16	31	50	31	27
12	1/2	6	1/4	SA513012/122206	13/16-16	7/8-14	9/16-18	31	50	28	27
12	1/2	12	1/2	SA513012/1227	13/16-16	1"1/16-12	13/16-16	33,5	51,5	33,5	35
18-20	3/4	18-20	3/4	SA513012/2019	1"3/16-12	3/4-16	1"3/16-12	37,5	47	37,5	24
18-20	3/4	14÷16	5/8	SA513012/202716	1"3/16-12	1"1/16-12	1"-14	37,5	55	36	35
18-20	3/4	22-25	7/8-1"	SA513012/202725	1"3/16-12	1"1/16-12	1"7/16-12	41	59	42	35
18-20	3/4	18-20	3/4	SA513012/2033	1"3/16-12	1"5/16-12	1"3/16-12	41,5	60	41,5	41
22-25	7/8-1"	22-25	7/8-1"	SA513012/2527	1"7/16-12	1"1/16-12	1"7/16-12	42	59	42	35
22-25	7/8-1"	14÷16	5/8	SA513012/252716	1"7/16-12	1"1/16-12	1"-14	42	59	40	35
22-25	7/8-1"	18-20	3/4	SA513012/252720	1"7/16-12	1"1/16-12	1"3/16-12	42	59	41,5	35
22-25	7/8-1"	6	1/4	SA513012/253006	1"7/16-12	1"3/16-12	9/16-18	42	55	35	35
22-25	7/8-1"	18-20	3/4	SA513012/253320	1"7/16-12	1"5/16-12	1"3/16-12	42	60	41,5	41
22-25	7/8-1"	22-25	7/8-1"	SA513012/254125	1"7/16-12	1"5/8-12	1"7/16-12	45	62,5	45	46
28÷32	1"1/4	22-25	7/8-1"	SA513012/323325	1"11/16-12	1"5/16-12	1"7/16-12	45	62,5	45	41
28÷32	1"1/4	22-25	7/8-1"	SA513012/324125	1"11/16-12	1"5/8-12	1"7/16-12	45	62,5	45	50
28÷32	1"1/4	28÷32	1"1/4	SA513012/3248	1"11/16-12	1"7/8-12	1"11/16-12	49	66	49	55

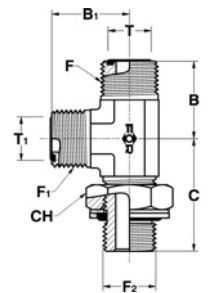


T		T ₁		RIFERIMENTO REFERENCE	F	F ₂	F ₁	B	C	B ₁	CH
MM.	IN.	MM.	IN.		UNF-UN	GAS CIL.BSPP	UNF-UN				
6	1/4	6	1/4	A513023/0610	9/16-18	1/8	9/16-18	21.5	30	21.5	14
6	1/4	6	1/4	A513023/0613	9/16-18	1/4	9/16-18	23.5	35	23.5	19
8-10	5/16-3/8	8-10	5/16-3/8	A513023/1013	11/16-16	1/4	11/16-16	25	36	25	19
8-10	5/16-3/8	8-10	5/16-3/8	A513023/1017	11/16-16	3/8	11/16-16	26.5	38	26.5	24
12	1/2	12	1/2	A513023/1217	13/16-16	3/8	13/16-16	28	38	28	24
12	1/2	12	1/2	A513023/1221	13/16-16	1/2	13/16-16	31	48	31	27
14÷16	5/8	14÷16	5/8	A513023/1621	1"-14	1/2	1"-14	33,5	48	33,5	27
14÷16	5/8	14÷16	5/8	A513023/1626	1"-14	3/4	1"-14	36	51.5	36	36
18-20	3/4	18-20	3/4	A513023/2026	1"3/16-12	3/4	1"3/16-12	37,5	51.5	37,5	36
18-20	3/4	18-20	3/4	A513023/2033	1"3/16-12	1"	1"3/16-12	41,5	58	41,5	41
22-25	7/8-1"	22-25	7/8-1"	A513023/2533	1"7/16-12	1"	1"7/16-12	42	58	42	41
28÷32	1"1/4	28÷32	1"1/4	A513023/3242	1"11/16-12	1"1/4	1"11/16-12	45	60.5	45	50
35-38	1"1/2	35-38	1"1/2	A513023/3848	2"-12	1"1/2	2"-12	49	64.5	49	60
6	1/4	6	1/4	SA513023/0617	9/16-18	3/8	9/16-18	25	38	25	24
8-10	5/16-3/8	8-10	5/16-3/8	SA513023/1021	11/16-16	1/2	11/16-16	29.5	48	29.5	27
8-10	5/16-3/8	8-10	5/16-3/8	SA513023/1033	11/16-16	1"	11/16-16	36	54	36	41
12	1/2	8-10	5/16-3/8	SA513023/122110	13/16-16	1/2	11/16-16	31	48	28.5	27
12	1/2	12	1/2	SA513023/1226	13/16-16	3/4	13/16-16	33	51.5	33	36
12	1/2	12	1/2	SA513023/123312	13/16-16	1"	13/16-16	37	58	37	41
14÷16	5/8	14÷16	5/8	SA513023/1617	1"-14	3/8	1"-14	33,5	44.5	33,5	24
14÷16	5/8	14÷16	5/8	SA513023/1633	1"-14	1"	1"-14	40	58	40	41
14÷16	5/8	18-20	3/4	SA513023/163320	1"-14	1"	1"3/16-12	41	58	41,5	41
22-25	7/8-1"	22-25	7/8-1"	SA513023/2526	1"7/16-12	3/4	1"7/16-12	42	56.5	42	36
22-25	7/8-1"	12	1/2	SA513023/253312	1"7/16-12	1"	13/16-16	42	58	37	41
22-25	7/8-1"	14÷16	5/8	SA513023/253316	1"7/16-12	1"	1"-14	42	58	40	41
22-25	7/8-1"	22-25	7/8-1"	SA513023/2542	1"7/16-12	1"1/4	1"7/16-12	45	62	45	50
28÷32	1"1/4	28÷32	1"1/4	SA513023/3233	1"11/16-12	1"	1"11/16-12	45	59.5	45	41
28÷32	1"1/4	18-20	3/4	SA513023/323320	1"11/16-12	1"	1"3/16-12	45	60	43	41
28÷32	1"1/4	22-25	7/8-1"	SA513023/323325	1"11/16-12	1"	1"7/16-12	45	59.5	45	41
28÷32	1"1/4	22-25	7/8-1"	SA513023/324225	1"11/16-12	1"1/4	1"7/16-12	45	60.5	45	50
35-38	1"1/2	22-25	7/8-1"	SA513023/384825	2"-12	1"1/2	1"7/16-12	49	64,5	49	60

513023

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

SEDI PAG.32 / PORTS PAG.32



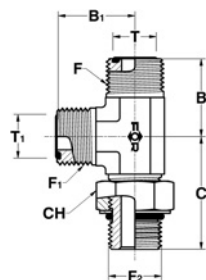
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

513089

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

SEDI PAG.31 / PORTS PAG.31



T		T ₁		RIFERIMENTO REFERENCE	F	F ₂	F ₁	B	C	B ₁	CH
MM.	IN.	MM.	IN.		UNF-UN	GAS CIL.-JIS	UNF-UN				
6	1/4	6	1/4	A513089/0610	9/16-18	1/8	9/16-18	21.5	30	21.5	14
6	1/4	6	1/4	A513089/0613	9/16-18	1/4	9/16-18	23.5	35	23.5	19
6	1/4	6	1/4	A513089/0617	9/16-18	3/8	9/16-18	25	38	25	22
8-10	5/16-3/8	8-10	5/16-3/8	A513089/1013	11/16-16	1/4	11/16-16	25	36	25	19
8-10	5/16-3/8	8-10	5/16-3/8	A513089/1017	11/16-16	3/8	11/16-16	26.5	38	26.5	22
8-10	5/16-3/8	8-10	5/16-3/8	A513089/1021	11/16-16	1/2	11/16-16	29.5	48	29.5	27
8-10	5/16-3/8	8-10	5/16-3/8	A513089/1026	11/16-16	3/4	11/16-16	32	51.5	32	36
8-10	5/16-3/8	8-10	5/16-3/8	A513089/1033	11/16-16	1"	11/16-16	36	54	36.00	41
12	1/2	12	1/2	A513089/1217	13/16-16	3/8	13/16-16	28	38	28	22
12	1/2	12	1/2	A513089/1221	13/16-16	1/2	13/16-16	31	48	31	27
12	1/2	8-10	5/16-3/8	A513089/122110	13/16-16	1/2	11/16-16	31	48	28.5	27
12	1/2	12	1/2	A513089/1226	13/16-16	3/4	13/16-16	33	51.5	33	36
12	1/2	12	1/2	A513089/123312	13/16-16	1"	13/16-16	37	58	37	41
14÷16	5/8	14÷16	5/8	A513089/1617	1"-14	3/8	1"-14	33.3	44.5	33.3	22
14÷16	5/8	14÷16	5/8	A513089/1621	1"-14	1/2	1"-14	33.3	48	33.3	27
14÷16	5/8	14÷16	5/8	A513089/1626	1"-14	3/4	1"-14	36	51.5	36	36
14÷16	5/8	12	1/2	A513089/162612	1"-14	3/4	13/16-16	36	51.5	33	36
14÷16	5/8	14÷16	5/8	A513089/1633	1"-14	1"	1"-14	40	58	40	41
18-20	3/4	18-20	3/4	A513089/2026	1"3/16-12	3/4	1"3/16-12	37.3	51.5	37.3	36
18-20	3/4	12	1/2	A513089/202612	1"3/16-12	3/4	13/16-16	37.3	51.5	34.00	36
18-20	3/4	18-20	3/4	A513089/2033	1"3/16-12	1"	1"3/16-12	41.2	58	41.2	41
22-25	7/8-1"	22-25	7/8-1"	A513089/2526	1"7/16-12	3/4	1"7/16-12	42	56.5	42	36
22-25	7/8-1"	22-25	7/8-1"	A513089/2533	1"7/16-12	1"	1"7/16-12	42	58	42	41
22-25	7/8-1"	12	1/2	A513089/253312	1"7/16-12	1"	13/16-16	42	58	37	41
22-25	7/8-1"	14÷16	5/8	A513089/253316	1"7/16-12	1"	1"-14	42	58	40	41
22-25	7/8-1"	22-25	7/8-1"	A513089/2542	1"7/16-12	1"1/4	1"7/16-12	44.7	62	44.7	50
28÷32	1"1/4	28÷32	1"1/4	A513089/3233	1"11/16-12	1"	1"11/16-12	45	59.5	45	41
28÷32	1"1/4	18-20	3/4	A513089/323320	1"11/16-12	1"	1"3/16-12	45	60	43	41
28÷32	1"1/4	22-25	7/8-1"	A513089/323325	1"11/16-12	1"	1"7/16-12	45	59.5	45	41
28÷32	1"1/4	28÷32	1"1/4	A513089/3242	1"11/16-12	1"1/4	1"11/16-12	45	60.5	45	50
28÷32	1"1/4	22-25	7/8-1"	A513089/324225	1"11/16-12	1"1/4	1"7/16-12	44.7	60.5	44.7	50
35-38	1"1/2	35-38	1"1/2	A513089/3848	2"-12	1"1/2	2"-12	48.8	64.5	48.8	55

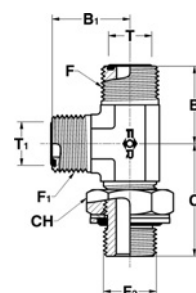


T		T ₁		RIFERIMENTO REFERENCE	F	F ₂	F ₁	B	C	B ₁	CH
MM.	IN.	MM.	IN.		UNF-UN	METRICO METRIC	UNF-UN				
6	1/4	6	1/4	A513034/0612	9/16-18	12x1,5	9/16-18	21.5	32.5	21.5	17
8-10	5/16-3/8	8-10	5/16-3/8	A513034/1016	11/16-16	16x1,5	11/16-16	25	37	25	22
12	1/2	12	1/2	A513034/1218	13/16-16	18x1,5	13/16-16	28	40.5	28	24
14÷16	5/8	14÷16	5/8	A513034/1622	1"-14	22x1,5	1"-14	33.5	49	33.5	27
18-20	3/4	18-20	3/4	A513034/2027	1"3/16-12	27x2	1"3/16-12	37.5	55	37.5	32
22-25	7/8-1"	22-25	7/8-1"	A513034/2533	1"7/16-12	33x2	1"7/16-12	42	60	42	41
28÷32	1"1/4	28÷32	1"1/4	A513034/3242	1"11/16-12	42x2	1"11/16-12	45	62	45	50
35-38	1"1/2	35-38	1"1/2	A513034/3848	2"-12	48x2	2"-12	49	71	49	55
6	1/4	6	1/4	SA513034/0614	9/16-18	14x1,5	9/16-18	23.5	35.5	23.5	19
8-10	5/16-3/8	8-10	5/16-3/8	SA513034/1014	11/16-16	14x1,5	11/16-16	25	35	25	19
8-10	5/16-3/8	8-10	5/16-3/8	SA513034/1018	11/16-16	18x1,5	11/16-16	26.5	40.5	26.5	24
8-10	5/16-3/8	14÷16	5/8	SA513034/102216	11/16-16	22x1,5	1"-14	30	49	33	27
12	1/2	12	1/2	SA513034/1216	13/16-16	16x1,5	13/16-16	28	38	28	22
12	1/2	12	1/2	SA513034/1222	13/16-16	22x1,5	13/16-16	33	49	33	27
12	1/2	14÷16	5/8	SA513034/122216	13/16-16	22x1,5	1"-14	31,5	49	33,5	27
14÷16	5/8	14÷16	5/8	SA513034/1618	1"-14	18x1,5	1"-14	33.5	46.5	33.5	24
14÷16	5/8	8-10	5/16-3/8	SA513034/161810	1"-14	18x1,5	11/16-16	33.5	46.5	29	24
14÷16	5/8	14÷16	5/8	SA513034/1626	1"-14	26x1,5	1"-14	36	49	36	36
18-20	3/4	18-20	3/4	SA513034/2022	1"3/16-12	22x1,5	1"3/16-12	37.5	49.5	37.5	27
28÷32	1"1/4	28÷32	1"1/4	SA513034/3233	1"11/16-12	33x2	1"11/16-12	45	62	45	41

513034

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

SEDI PAG.32 / PORTS PAG.32

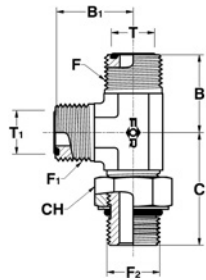


RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

513056

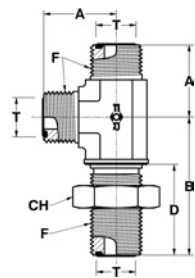
Terminale orientabile a "L"
 ORFS - Metrico cil. con O.R.
 per sedi ISO 6149
 Run (AD) tee male
 ORFS - male Metric
 with O.R. ISO 6149 ports
 SEDI PAG.30 / PORTS PAG.30



T		T ₁		RIFERIMENTO REFERENCE	F	F ₂	F ₁	B	C	B ₁	CH
MM.	IN.	MM.	IN.		UNF-UN	METRICO METRIC	UNF-UN				
6	1/4	6	1/4	A513056/0612	9/16-18	12x1,5	9/16-18	21.5	32.5	21.5	17
8-10	5/16-3/8	8-10	5/16-3/8	A513056/1016	11/16-16	16x1,5	11/16-16	25	37	25	22
12	1/2	12	1/2	A513056/1218	13/16-16	18x1,5	13/16-16	28	40.5	28	24
14÷16	5/8	14÷16	5/8	A513056/1622	1"-14	22x1,5	1"-14	33.5	49	33.5	27
18-20	3/4	18-20	3/4	A513056/2027	1"3/16-12	27x2	1"3/16-12	37.5	55	37.5	32
22-25	7/8-1"	22-25	7/8-1"	A513056/2533	1"7/16-12	33x2	1"7/16-12	42	60	42	41
28÷32	1"1/4	28÷32	1"1/4	A513056/3242	1"11/16-12	42x2	1"11/16-12	45	62	45	50
35-38	1"1/2	35-38	1"1/2	A513056/3848	2"-12	48x2	2"-12	49	71	49	55
6	1/4	6	1/4	SA513056/0614	9/16-18	14x1,5	9/16-18	23.5	35.5	23.5	19
8-10	5/16-3/8	8-10	5/16-3/8	SA513056/1014	11/16-16	14x1,5	11/16-16	25	35	25	19
8-10	5/16-3/8	8-10	5/16-3/8	SA513056/1018	11/16-16	18x1,5	11/16-16	26.5	40.5	26.5	24
8-10	5/16-3/8	14÷16	5/8	SA513056/102216	11/16-16	22x1,5	1"-14	31,50	50	33.5	27
12	1/2	12	1/2	SA513056/1216	13/16-16	16x1,5	13/16-16	28	38	28	22
12	1/2	12	1/2	SA513056/1222	13/16-16	22x1,5	13/16-16	33	49	33	27
14÷16	5/8	14÷16	5/8	SA513056/1618	1"-14	18x1,5	1"-14	33.5	46.5	33.5	24
14÷16	5/8	8-10	5/16-3/8	SA513056/161810	1"-14	18x1,5	11/16-16	33.5	46.5	29	24

514003

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



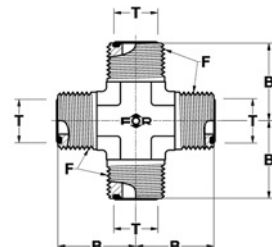
T		RIFERIMENTO REFERENCE	F	A	B	D	CH
MM.	IN.		UNF-UN				
6	1/4	A514003/06	9/16-18	22.5	47	31,5	22
8-10	5/16-3/8	A514003/10	11/16-16	26	52	34	27
12	1/2	A514003/12	13/16-16	29	55.5	36,5	30
14÷16	5/8	A514003/16	1"-14	34.5	63	40,5	36
18-20	3/4	A514003/20	1"3/16-12	38.5	67	41,5	41
22-25	7/8-1"	A514003/25	1"7/16-12	42.5	71	42	46
28÷32	1"1/4	A514003/32	1"11/16-12	45.5	75.5	42	50
35-38	1"1/2	A514003/38	2"-12	49.5	79.5	42	60



T		RIFERIMENTO REFERENCE	F	B
MM.	IN.		UNF-UN	
6	1/4	A515002/06	9/16-18	21,5
8-10	5/16-3/8	A515002/10	11/16-16	25
12	1/2	A515002/12	13/16-16	28
14÷16	5/8	A515002/16	1"-14	33,5
18-20	3/4	A515002/20	1"3/16-12	37,5
22-25	7/8-1"	A515002/25	1"7/16-12	42
28÷32	1"1/4	A515002/32	1"11/16-12	45
35-38	1"1/2	A515002/38	2"-12	49

515002

Giunzione a croce
maschi ORFS
*Union cross
male ORFS*

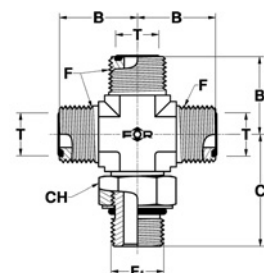


T		RIFERIMENTO REFERENCE	F	F ₁	B	C	CH
MM.	IN.		UNF-UN	UNF-UN			
6	1/4	A515013/0611	9/16-18	7/16-20	22,5	33	16
8-10	5/16-3/8	A515013/1014	11/16-16	9/16-18	25	37	19
12	1/2	A515013/1219	13/16-16	3/4-16	29,5	41,5	24
14÷16	5/8	A515013/1622	1"-14	7/8-14	33,5	50	27
18-20	3/4	A515013/2027	1"3/16-12	1"1/16-12	37,5	55	32
22-25	7/8-1"	A515013/2533	1"7/16-12	1"5/16-12	42	60	38
28÷32	1"1/4	A515013/3241	1"11/16-12	1"5/8-12	45	62	50
35-38	1"1/2	A515013/3848	2"-12	1"7/8-12	49	66	55

515013

Terminale orientabile a croce
ORFS - SAE UNF-UN
per sedi ISO 11926
*Cross (ADJ) male
ORFS - male SAE UNF-UN
with O.R. ISO 11926 ports*

SEDI PAG.30 / PORTS PAG.30

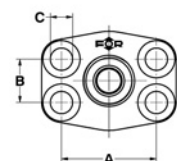
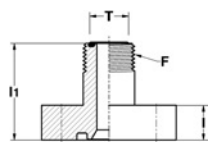


RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

402174

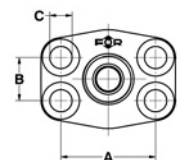
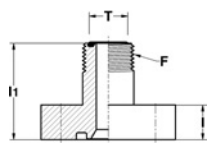
Flangia diritta maschio
 ORFS - SAE 3000 PSI
 Straight male
 ORFS - SAE 3000 PSI flange
 SEDI PAG.40 / PORTS PAG.40



DN T			RIFERIMENTO REFERENCE	F	I ₁	A	B	C	I
SIZE	MM.	IN.							
1/2	8-10	5/16-3/8	A402174/1210	11/16-16	37	38,10	17,48	9	14
1/2	12	1/2	A402174/1212	13/16-16	39	38,10	17,48	9	14
1/2	14÷16	5/8	A402174/1216	1"-14	42	38,10	17,48	9	14
3/4	14÷16	5/8	A402174/1916	1"-14	45	47,63	22,23	11	15
3/4	18-20	3/4	A402174/1920	1"3/16-12	47	47,63	22,23	11	15
1"	18-20	3/4	A402174/2520	1"3/16-12	49	52,37	26,19	11	17
1"	22-25	7/8-1"	A402174/2525	1"7/16-12	49	52,37	26,19	11	17
1"1/4	22-25	7/8-1"	A402174/3225	1"7/16-12	53	58,72	30,18	11,5	21
1"1/4	28÷32	1"1/4	A402174/3232	1"11/16-12	53	58,72	30,18	11,5	21
1"1/2	28÷32	1"1/4	A402174/3832	1"11/16-12	59	69,85	35,71	13,5	24
1"1/2	35-38	1"1/2	A402174/3838	2"-12	61	69,85	35,71	13,5	24

402679

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



DN T			RIFERIMENTO REFERENCE	F	I ₁	A	B	C	I
SIZE	MM.	IN.							
1/2	8-10	5/16-3/8	A402679/1210	11/16-16	38	40,49	18,24	9	15
1/2	12	1/2	A402679/1212	13/16-16	40	40,49	18,24	9	15
1/2	14÷16	5/8	A402679/1216	1"-14	43	40,49	18,24	9	15
3/4	14÷16	5/8	A402679/1916	1"-14	47	50,80	23,80	11	17
3/4	18-20	3/4	A402679/1920	1"3/16-12	49	50,80	23,80	11	17
1"	18-20	3/4	A402679/2520	1"3/16-12	56	57,15	27,76	13	21
1"	22-25	7/8-1"	A402679/2525	1"7/16-12	56	57,15	27,76	13	21
1"1/4	22-25	7/8-1"	A402679/3225	1"7/16-12	61	66,68	31,75	15	24
1"1/4	28÷32	1"1/4	A402679/3232	1"11/16-12	61	66,68	31,75	15	24
1"1/2	28÷32	1"1/4	A402679/3832	1"11/16-12	65	79,38	36,50	17	27
1"1/2	35-38	1"1/2	A402679/3838	2"-12	67	79,38	36,50	17	27



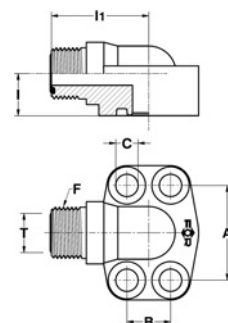
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B	C
SIZE	MM.	IN.							
1/2	8-10	5/16-3/8	A407200/1210	11/16-16	37	17	38,10	17,48	9
1/2	12	1/2	A407200/1212	13/16-16	39	17	38,10	17,48	9
1/2	14÷16	5/8	A407200/1216	1"-14	40	20	38,10	17,48	9
3/4	14÷16	5/8	A407200/1916	1"-14	44	20	47,63	22,23	11
3/4	18-20	3/4	A407200/1920	1"3/16-12	45	25	47,63	22,23	11
1"	18-20	3/4	A407200/2520	1"3/16-12	48	25	52,37	26,19	11
1"	22-25	7/8-1"	A407200/2525	1"7/16-12	49	31	52,37	26,19	11
1"1/4	22-25	7/8-1"	A407200/3225	1"7/16-12	55	31	58,72	30,18	11,5
1"1/4	28÷32	1"1/4	A407200/3232	1"11/16-12	55	31	58,72	30,18	11,5
1"1/2	28÷32	1"1/4	A407200/3832	1"11/16-12	59	31	69,85	35,71	13,5
1"1/2	35-38	1"1/2	A407200/3838	2"-12	61	37	69,85	35,71	13,5

407200

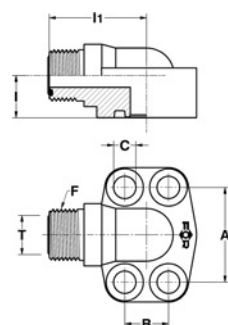
Flangia 90° maschio
ORFS - SAE 3000 PSI
90° male
ORFS - SAE 3000 PSI flange
SEDI PAG.40 / PORTS PAG.40



DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B	C
SIZE	MM.	IN.							
1/2	8-10	5/16-3/8	A407705/1210	11/16-16	37	17	40,49	18,24	9
1/2	12	1/2	A407705/1212	13/16-16	39	17	40,49	18,24	9
1/2	14÷16	5/8	A407705/1216	1"-14	40	20	40,49	18,24	9
3/4	14÷16	5/8	A407705/1916	1"-14	48	20	50,80	23,80	11
3/4	18-20	3/4	A407705/1920	1"3/16-12	50	25	50,80	23,80	11
1"	18-20	3/4	A407705/2520	1"3/16-12	54	25	57,15	27,76	13
1"	22-25	7/8-1"	A407705/2525	1"7/16-12	55	31	57,15	27,76	13
1"1/4	22-25	7/8-1"	A407705/3225	1"7/16-12	59	31	66,68	31,75	15
1"1/4	28÷32	1"1/4	A407705/3232	1"11/16-12	59	31	66,68	31,75	15
1"1/2	28÷32	1"1/4	A407705/3832	1"11/16-12	64	37	79,38	36,50	17
1"1/2	35-38	1"1/2	A407705/3838	2"-12	66	37	79,38	36,50	17

407705

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



RACCORDI A TENUTA FRONTALE O.R.

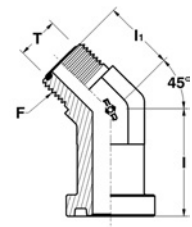
CONNECTORS O-RING FACE SEAL

405034

Flangia 45° orientabile maschio
ORFS - SAE 3000 PSI
45° (ADJ) male

ORFS - SAE 3000 PSI flange

SEDI PAG.40 / PORTS PAG.40



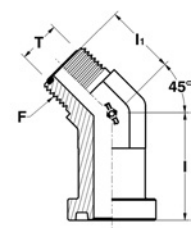
DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B
SIZE	MM.	IN.						
1/2	8-10	5/16-3/8	A405034/1210	11/16-16	24	37	38,10	17,48
1/2	12	1/2	A405034/1212	13/16-16	25	37	38,10	17,48
1/2	14÷16	5/8	A405034/1216	1"-14	27	37	38,10	17,48
3/4	14÷16	5/8	A405034/1916	1"-14	31	42	47,63	22,23
3/4	18-20	3/4	A405034/1920	1"3/16-12	33	42	47,63	22,23
1"	18-20	3/4	A405034/2520	1"3/16-12	36	42	52,37	26,19
1"	22-25	7/8-1"	A405034/2525	1"7/16-12	36	42	52,37	26,19
1"1/4	22-25	7/8-1"	A405034/3225	1"7/16-12	36	42	58,72	30,18
1"1/4	28÷32	1"1/4	A405034/3232	1"11/16-12	36	42	58,72	30,18
1"1/2	28÷32	1"1/4	A405034/3832	1"11/16-12	39	50	69,85	35,71
1"1/2	35-38	1"1/2	A405034/3838	2"-12	41	50	69,85	35,71

405539

Flangia 45° orientabile maschio
ORFS - SAE 6000 PSI
45° (ADJ) male

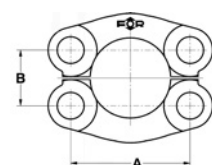
ORFS - SAE 6000 PSI flange

SEDI PAG.40 / PORTS PAG.40



DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B
SIZE	MM.	IN.						
1/2	8-10	5/16-3/8	A405539/1210	11/16-16	24	38	40,49	18,24
1/2	12	1/2	A405539/1212	13/16-16	25	38	40,49	18,24
1/2	14÷16	5/8	A405539/1216	1"-14	27	38	40,49	18,24
3/4	14÷16	5/8	A405539/1916	1"-14	32	42	50,80	23,80
3/4	18-20	3/4	A405539/1920	1"3/16-12	34	42	50,80	23,80
1"	18-20	3/4	A405539/2520	1"3/16-12	37	53	57,15	27,76
1"	22-25	7/8-1"	A405539/2525	1"7/16-12	37	53	57,15	27,76
1"1/4	22-25	7/8-1"	A405539/3225	1"7/16-12	37	60	66,68	31,75
1"1/4	28÷32	1"1/4	A405539/3232	1"11/16-12	38	60	66,68	31,75
1"1/2	28÷32	1"1/4	A405539/3832	1"11/16-12	39	70	79,38	36,50
1"1/2	35-38	1"1/2	A405539/3838	2"-12	41	70	79,38	36,50

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





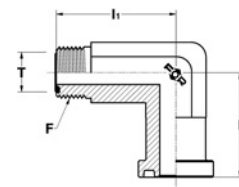
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B
SIZE	MM.	IN.						
1/2	8-10	5/16-3/8	A407211/1210	11/16-16	46	42	38,10	17.48
1/2	12	1/2	A407211/1212	13/16-16	48	42	38,10	17.48
1/2	14÷16	5/8	A407211/1216	1"-14	50	42	38,10	17.48
3/4	14÷16	5/8	A407211/1916	1"-14	57	52	47.63	22.23
3/4	18-20	3/4	A407211/1920	1" 3/16-12	59	52	47.63	22.23
1"	18-20	3/4	A407211/2520	1" 3/16-12	61	54	52.37	26.19
1"	22-25	7/8-1"	A407211/2525	1" 7/16-12	61	54	52.37	26.19
1" 1/4	22-25	7/8-1"	A407211/3225	1" 7/16-12	65	56	58.72	30.18
1" 1/4	28÷32	1" 1/4	A407211/3232	1" 11/16-12	65	56	58.72	30.18
1" 1/2	28÷32	1" 1/4	A407211/3832	1" 11/16-12	72	61	69.85	35.71
1" 1/2	35-38	1" 1/2	A407211/3838	2"-12	75	61	69,85	35.71

407211

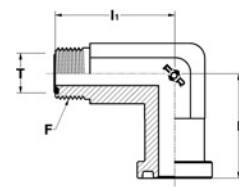
Flangia 90° orientabile maschio
ORFS - SAE 3000 PSI
90° (ADJ) male
ORFS - SAE 3000 PSI flange
SEDI PAG.40 / PORTS PAG.40



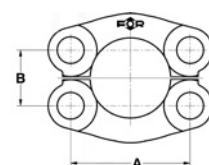
DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B
SIZE	MM.	IN.						
1/2	8-10	5/16-3/8	A407716/1210	11/16-16	47	43	40.49	18.24
1/2	12	1/2	A407716/1212	13/16-16	49	43	40.49	18.24
1/2	14÷16	5/8	A407716/1216	1"-14	51	43	40.49	18.24
3/4	14÷16	5/8	A407716/1916	1"-14	57	54	50,80	23,80
3/4	18-20	3/4	A407716/1920	1" 3/16-12	59	54	50,80	23,80
1"	18-20	3/4	A407716/2520	1" 3/16-12	65	65	57.15	27.76
1"	22-25	7/8-1"	A407716/2525	1" 7/16-12	66	65	57.15	27.76
1" 1/4	22-25	7/8-1"	A407716/3225	1" 7/16-12	72	70	66.68	31.75
1" 1/4	28÷32	1" 1/4	A407716/3232	1" 11/16-12	72	70	66.68	31.75
1" 1/2	28÷32	1" 1/4	A407716/3832	1" 11/16-12	82	80	79.38	36,50
1" 1/2	35-38	1" 1/2	A407716/3838	2"-12	84	80	79.38	36,50

407716

Flangia 90° orientabile maschio
ORFS - SAE 6000 PSI
90° (ADJ) male
ORFS - SAE 6000 PSI flange
SEDI PAG.40 / PORTS PAG.40



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



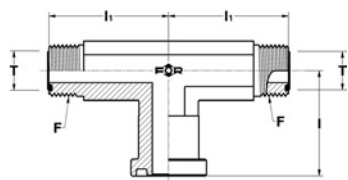
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

411039

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

SEDI PAG.40 / PORTS PAG.40

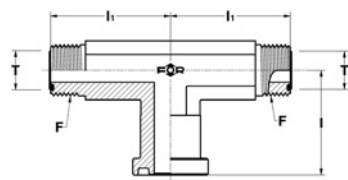


DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B
SIZE	MM.	IN.		UNF-UN				
1/2	8-10	5/16-3/8	A411039/1210	11/16-16	46	42	38,10	17,48
1/2	12	1/2	A411039/1212	13/16-16	48	42	38,10	17,48
1/2	14÷16	5/8	A411039/1216	1"-14	50	42	38,10	17,48
3/4	14÷16	5/8	A411039/1916	1"-14	57	52	47,63	22,23
3/4	18-20	3/4	A411039/1920	1"3/16-12	59	52	47,63	22,23
1"	18-20	3/4	A411039/2520	1"3/16-12	61	54	52,37	26,19
1"	22-25	7/8-1"	A411039/2525	1"7/16-12	61	56	52,37	26,19
1"1/4	22-25	7/8-1"	A411039/3225	1"7/16-12	65	56	58,72	30,18
1"1/4	28÷32	1"1/4	A411039/3232	1"11/16-12	65	56	58,72	30,18
1"1/2	28÷32	1"1/4	A411039/3832	1"11/16-12	72	61	69,85	35,71
1"1/2	35-38	1"1/2	A411039/3838	2"-12	75	61	69,85	35,71

411534

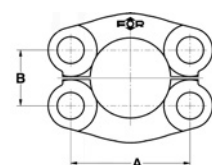
Flangia a "T" orientabile maschi
 ORFS - SAE 6000 PSI
 Branch (ADJ) tee male
 ORFS - SAE 6000 PSI flange

SEDI PAG.40 / PORTS PAG.40



DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B
SIZE	MM.	IN.		UNF-UN				
1/2	8-10	5/16-3/8	A411534/1210	11/16-16	47	43	40,49	18,24
1/2	12	1/2	A411534/1212	13/16-16	49	43	40,49	18,24
1/2	14÷16	5/8	A411534/1216	1"-14	51	43	40,49	18,24
3/4	14÷16	5/8	A411534/1916	1"-14	57	54	50,80	23,80
3/4	18-20	3/4	A411534/1920	1"3/16-12	59	54	50,80	23,80
1"	18-20	3/4	A411534/2520	1"3/16-12	65	65	57,15	27,76
1"	22-25	7/8-1"	A411534/2525	1"7/16-12	66	65	57,15	27,76
1"1/4	22-25	7/8-1"	A411534/3225	1"7/16-12	72	70	66,68	31,75
1"1/4	28÷32	1"1/4	A411534/3232	1"11/16-12	72	70	66,68	31,75
1"1/2	28÷32	1"1/4	A411534/3832	1"11/16-12	82	80	79,38	36,50
1"1/2	35-38	1"1/2	A411534/3838	2"-12	84	80	79,38	36,50

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





RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	B
SIZE	MM.	IN.						
1/2	8-10	5/16-3/8	A413031/1210	11/16-16	46	42	38,10	17,48
1/2	12	1/2	A413031/1212	13/16-16	48	42	38,10	17,48
1/2	14÷16	5/8	A413031/1216	1"-14	50	42	38,10	17,48
3/4	14÷16	5/8	A413031/1916	1"-14	57	52	47,63	22,23
3/4	18-20	3/4	A413031/1920	1" 3/16-12	59	52	47,63	22,23
1"	18-20	3/4	A413031/2520	1" 3/16-12	61	54	52,37	26,19
1"	22-25	7/8-1"	A413031/2525	1" 7/16-12	61	56	52,37	26,19
1" 1/4	22-25	7/8-1"	A413031/3225	1" 7/16-12	65	56	58,72	30,18
1" 1/4	28÷32	1" 1/4	A413031/3232	1" 11/16-12	65	56	58,72	30,18
1" 1/2	28÷32	1" 1/4	A413031/3832	1" 11/16-12	72	61	69,85	35,71
1" 1/2	35-38	1" 1/2	A413031/3838	2"-12	75	61	69,85	35,71

413031

Flangia a "L" orientabile maschi

ORFS - SAE 3000 PSI

Run (ADJ) tee male

ORFS - SAE 3000 PSI flange

SEDI PAG.40 / PORTS PAG.40

413536

Flangia a "L" orientabile maschi

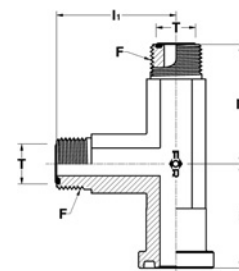
ORFS - SAE 6000 PSI

Run (ADJ) tee male ORFS - SAE

6000 PSI flange

SEDI PAG.40 / PORTS PAG.40

1/2	8-10	5/16-3/8	A413536/1210	11/16-16	47	43	40,49	18,24
1/2	12	1/2	A413536/1212	13/16-16	49	43	40,49	18,24
1/2	14÷16	5/8	A413536/1216	1"-14	51	43	40,49	18,24
3/4	14÷16	5/8	A413536/1916	1"-14	57	54	50,80	23,80
3/4	18-20	3/4	A413536/1920	1" 3/16-12	59	54	50,80	23,80
1"	18-20	3/4	A413536/2520	1" 3/16-12	65	65	57,15	27,76
1"	22-25	7/8-1"	A413536/2525	1" 7/16-12	66	65	57,15	27,76
1" 1/4	22-25	7/8-1"	A413536/3225	1" 7/16-12	72	70	66,68	31,75
1" 1/4	28÷32	1" 1/4	A413536/3232	1" 11/16-12	72	70	66,68	31,75
1" 1/2	28÷32	1" 1/4	A413536/3832	1" 11/16-12	82	80	79,38	36,50
1" 1/2	35-38	1" 1/2	A413536/3838	2"-12	84	80	79,38	36,50

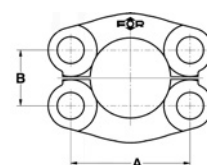


SEMIFLANGE

(RIF. PER ORDINE PAG. 431)

SPLIT FLANGES

(REF. OF ORDER PAG. 431)



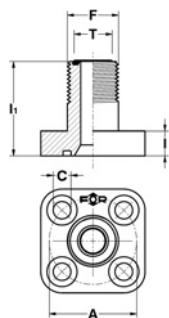
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

402239

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

SEDI PAG.42 / PORTS PAG.42

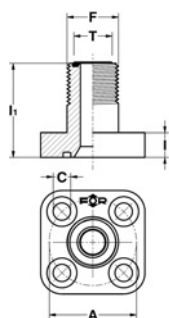


DN	T		RIFERIMENTO REFERENCE	F	I ₁	A	C	I
	SIZE	MM.						
10	6	1/4	A402239/1006	UNF-UN 9/16-18	27	26	5,5	7
10	8-10	5/16-3/8	A402239/1010	11/16-16	29	26	5,5	7
12	8-10	5/16-3/8	A402239/1210	11/16-16	33	30	7	9
12	12	1/2	A402239/1212	13/16-16	35	30	7	9
15	12	1/2	A402239/1512	13/16-16	35	35	7	10
20	14÷16	5/8	A402239/2016	1"-14	41	40	7	12
20	18-20	3/4	A402239/2020	1"3/16-12	45	40	7	12
26	18-20	3/4	A402239/2620	1"3/16-12	48	55	9	16
26	22-25	7/8-1"	A402239/2625	1"7/16-12	50	55	9	16
26	28÷32	1"1/4	A402239/2632	1"11/16-12	50	55	9	16
31	22-25	7/8-1"	A402239/3125	1"7/16-12	53	61	11	18
31	28÷32	1"1/4	A402239/3132	1"11/16-12	55	61	11	18
32	22-25	7/8-1"	A402239/3225	1"7/16-12	53	62	11	18
32	28÷32	1"1/4	A402239/3232	1"11/16-12	55	62	11	18

402734

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

SEDI PAG.42 / PORTS PAG.42



DN	T		RIFERIMENTO REFERENCE	F	I ₁	A	C	I
	SIZE	MM.						
12	8-10	5/16-3/8	A402734/1210	UNF-UN 11/16-16	31	30	8,5	9
15	12	1/2	A402734/1512	13/16-16	35	35	8,5	10
20	12	1/2	A402734/2012	13/16-16	40	40	8,5	12
20	14÷16	5/8	A402734/2016	1"-14	42	40	8,5	12
25	18-20	3/4	A402734/2520	1"3/16-12	48	51	11	16
25	22-25	7/8-1"	A402734/2525	1"7/16-12	50	51	11	16
32	22-25	7/8-1"	A402734/3225	1"7/16-12	55	62	13	18
32	28÷32	1"1/4	A402734/3232	1"11/16-12	57	62	13	18
40	28÷32	1"1/4	A402734/4032	1"11/16-12	62	72,5	13	21



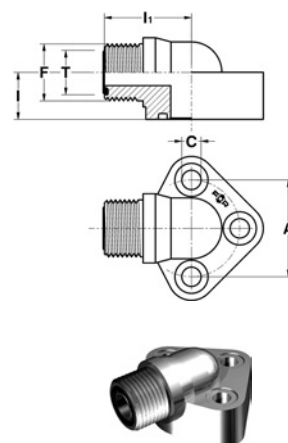
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	C
SIZE	MM.	IN.						
10	6	1/4	A407309/1006	9/16-18	26	13.5	26	5,5
10	8-10	5/16-3/8	A407309/1010	11/16-16	28	13.5	26	5,5
12	8-10	5/16-3/8	A407309/1210	11/16-16	30	17	30	7
12	12	1/2	A407309/1212	13/16-16	32	17	30	7
15	12	1/2	A407309/1512	13/16-16	33	17	35	7
20	14÷16	5/8	A407309/2016	1"-14	39	20	40	7
20	18-20	3/4	A407309/2020	1"3/16-12	43	25	40	7
20	22-25	7/8-1"	A407309/2025	1"7/16-12	43	25	40	7
26	18-20	3/4	A407309/2620	1"3/16-12	48	31	55	9
26	22-25	7/8-1"	A407309/2625	1"7/16-12	48	31	55	9
26	28÷32	1"1/4	A407309/2632	1"11/16-12	48	31	55	9
31	22-25	7/8-1"	A407309/3125	1"7/16-12	50	31	61	11
31	28÷32	1"1/4	A407309/3132	1"11/16-12	50	31	61	11
31	35-38	1"1/2	A407309/3138	2"-12	55	37	61	11
32	22-25	7/8-1"	A407309/3225	1"7/16-12	52	31	62	11
32	28÷32	1"1/4	A407309/3232	1"11/16-12	55	31	62	11
32	35-38	1"1/2	A407309/3238	2"-12	55	37	62	11

407309

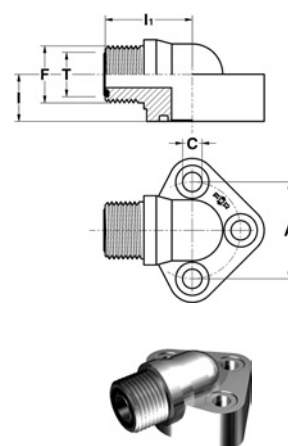
Flangia 90° maschio
ORFS - interasse metrico
3 fori per viti standard
90° male ORFS - 3 bolts metric
flange std. screw
SEDI PAG.42 / PORTS PAG.42



DN T			RIFERIMENTO REFERENCE	F	I ₁	I	A	C
SIZE	MM.	IN.						
12	6	1/4	A407804/1206	9/16-18	28	17	30	8,5
12	8-10	5/16-3/8	A407804/1210	11/16-16	30	17	30	8,5
12	12	1/2	A407804/1212	13/16-16	31	17	30	8,5
15	12	1/2	A407804/1512	13/16-16	33	17	35	8,5
20	14÷16	5/8	A407804/2016	1"-14	39	20	40	8,5
20	18-20	3/4	A407804/2020	1"3/16-12	40	25	40	8,5
20	22-25	7/8-1"	A407804/2025	1"7/16-12	42	25	40	8,5
25	18-20	3/4	A407804/2520	1"3/16-12	46	31	51	11
25	22-25	7/8-1"	A407804/2525	1"7/16-12	48	31	51	11
25	28÷32	1"1/4	A407804/2532	1"11/16-12	48	31	51	11
32	22-25	7/8-1"	A407804/3225	1"7/16-12	50	31	62	13
32	28÷32	1"1/4	A407804/3232	1"11/16-12	52	31	62	13
32	35-38	1"1/2	A407804/3238	2"-12	55	37	62	13
40	35-38	1"1/2	A407804/4038	2"-12	56	37	72,5	13

407804

Flangia 90° maschio
ORFS - interasse metrico
3 fori per viti maggiorate
90° male ORFS - 3 bolts metric
flange heavy screw
SEDI PAG.42 / PORTS PAG.42



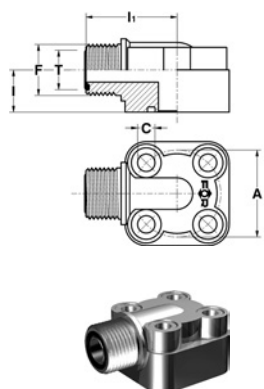
RACCORDI A TENUTA FRONTALE O.R.

CONNECTORS O-RING FACE SEAL

407310

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

SEDI PAG.42 / PORTS PAG.42

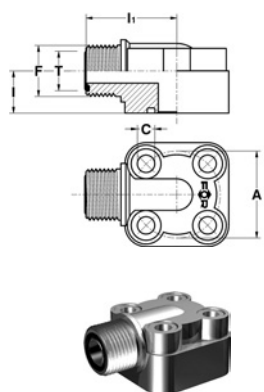


DN T			RIFERIMENTO REFERENCE	F UNF-UN	I ₁	I	A	C
SIZE	MM.	IN.						
10	6	1/4	A407310/1006	9/16-18	30	13.5	26	5,5
10	8-10	5/16-3/8	A407310/1010	11/16-16	32	13.5	26	5,5
10	12	1/2	A407310/1012	13/16-16	33	13.5	26	5,5
12	8-10	5/16-3/8	A407310/1210	11/16-16	35	17	30	7
12	12	1/2	A407310/1212	13/16-16	36	17	30	7
15	12	1/2	A407310/1512	13/16-16	38	17	35	7
20	14÷16	5/8	A407310/2016	1"-14	43	23	40	7
20	18-20	3/4	A407310/2020	1"3/16-12	45	23	40	7
26	18-20	3/4	A407310/2620	1"3/16-12	52	25	55	9
26	22-25	7/8-1"	A407310/2625	1"7/16-12	54	31	55	9
26	28÷32	1"1/4	A407310/2632	1"11/16-12	54	31	55	9
31	22-25	7/8-1"	A407310/3125	1"7/16-12	58	31	61	11
31	28÷32	1"1/4	A407310/3132	1"11/16-12	58	31	61	11
32	22-25	7/8-1"	A407310/3225	1"7/16-12	58	31	62	11
32	28÷32	1"1/4	A407310/3232	1"11/16-12	58	31	62	11

407815

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

SEDI PAG.42 / PORTS PAG.42



DN T			RIFERIMENTO REFERENCE	F UNF-UN	I ₁	I	A	C
SIZE	MM.	IN.						
12	8-10	5/16-3/8	A407815/1210	11/16-16	36	17	30	8,5
15	12	1/2	A407815/1512	13/16-16	40	17	35	8,5
20	14÷16	5/8	A407815/2016	1"-14	43	23	40	8,5
20	18-20	3/4	A407815/2020	1"3/16-12	45	23	40	8,5
25	18-20	3/4	A407815/2520	1"3/16-12	52	25	51	11
25	22-25	7/8-1"	A407815/2525	1"7/16-12	54	25	51	11
32	22-25	7/8-1"	A407815/3225	1"7/16-12	58	31	62	13
32	28÷32	1"1/4	A407815/3232	1"11/16-12	58	31	62	13
40	28÷32	1"1/4	A407815/4032	1"11/16-12	64	37	72,5	13
40	35-38	1"1/2	A407815/4038	2"-12	64	37	72,5	13