

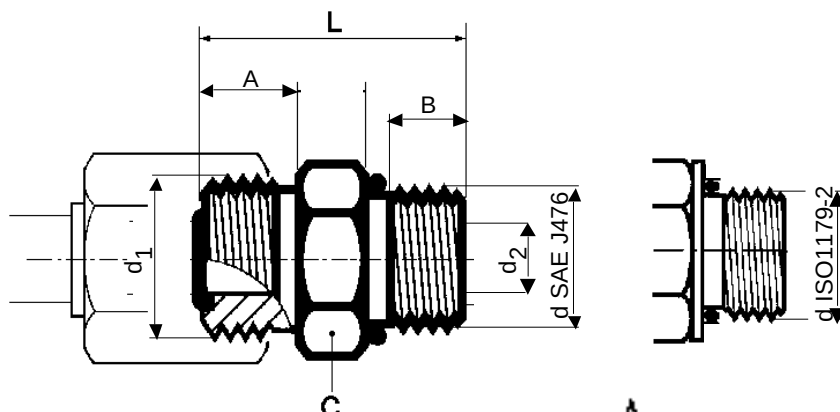


RACCORDI A TENUTA FRONTALE O-RING, FILETTATI
ISO, SAE PER TUBI METRICI E POLLICI
O-RING FACE SEAL FITTINGS THREADED
ISO, SAE FOR METRIC/INCHES TUBING

STANDARD N° 2.200.209

REV. 01 PAGINA 2 DI 10
SOSTITUISCE
REPLACES

**RACCORDO DI ESTREMITA' DIRITTO FILETTATO ISO, SAE
STRAIGHT STUD FITTING THREADED ISO, SAE**



Norma di riferimento: ISO 8434-3 - SAE J1453

Materiale: acciaio al Carbonio

O-Ring (face seal, end seal): NBR

Temperatura: - 20°÷ +100°C

Filett. term.: ISO 1179-2 type E

SAE J1926 - UN/UNF cl. 2A (ISO 725)

Filett. conness.: UN/UNF class 2A (ISO 725)

Finitura superf.: zincato sp. 8 µm min

Raccordo completo di O-Ring

Certificato di conformità: ISO 8434-3/15

Std reference: ISO 8434-3 - SAE J1453

Material: Carbon steel

O-Ring (face seal, end seal): NBR

Temperature: - 20°÷ +100°C

End thread: ISO 1179-2 type E

SAE J1926 - UN/UNF cl. 2A (ISO 725)

Connect. thread: UN/UNF class 2A (ISO 725)

Finishing: zinc coated th. 8 µm min

Fitting complete with O-Ring

Test report: according to ISO 8434-3/15

Es. di design.:

0.335425.T Raccordo estr. ISO 8434-3
3/4" ISO 1179-2/E NBR
Acc. al C zincato
Cert. ISO8434-3/15

Ex. of design.:

0.335425.T Straight stud fitt. ISO 8434-3
3/4" ISO 1179-2/E NBR
C steel zinc coat.
Cert. ISO8434-3/15

Es. di design.:

0.333840.L Raccordo estr. ISO8434-3
1.1/16-12 SAEJ1926 NBR
Acc. al C zincato
Cert. ISO 8434-3/15

Ex. of design.:

0.333840.L Straight stud fitt. IS 8434-3
1.1/16-12 SAEJ1926 NBR
C steel zinc coat.
Cert. ISO 8434-3/15



Sconsigliato

Dimensioni in mm

Not recommended

Dimensions in mm

* Raccordi non registrabili

Fittings with not adjustable stud ends

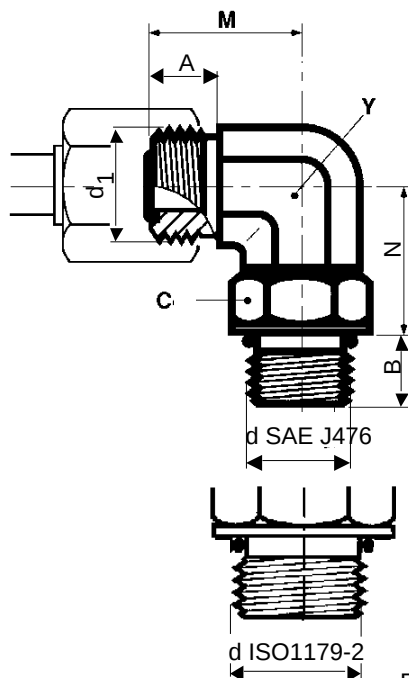
DN mm	Tubo - Tube		O.D.	O.D.	d ₁	d ₂	A	B mm		L mm		C	Work.	Mass
	Ø ext	O.D.	mm	inch	UN/UNF	mm	mm	ISO	SAE	ISO	SAE	mm	press.	Kg
	mm	mm	mm	inch									bar *	
6	6	1/4	6,35		9/16-18	4,5	10	12	9	29,7	28,5	17	630	0,021
10	10	3/8	9,52		11/16-16	6,5	11	12	10	33,5	32	19	630	0,045
12	12	1/2	12,7		13/16-16	9,5	13	12	11	41,5	36,5	22	630	0,056
16	16	5/8	15,88		1-14	12,5	15,5	14	12,7	43	43	28	400	0,137
20	20	3/4	19,05		1.3/16-12	15,5	17	16	15	46	48,5	32	400	0,189
25	25	1	25,4		1.7/16-12	20,5	17,5	18	15	52	50,5	38	400	0,271
30	30	1.1/4	31,75		1.11/16-12	26	17,5	20	15	54	52,5	48	250	0,391
38	38	1.1/2	38,1		2-12	32	17,5	22	18	56	54	54	250	0,412

DN mm	Tubo - Tube	O.D.	O.D.	Fitting	Port d	CODICE	Fitting	Port d	CODICE
	Ø ext	mm	inch	Size	ISO 1179	CODE	Size	SAE	CODE
	mm	mm	inch						
6	6	1/4	6,35	4	1/4	0.335421.W	4	7/16-20	0.333835.R
10	10	3/8	9,52	6	3/8	0.335422.X	6	9/16-18	0.333837.W
12	12	1/2	12,7	8	1/2	0.335423.Z	8	3/4-16	0.333838.E
16	16	5/8	15,88	10	1/2	0.335424.S	10	7/8-14	0.333839.F
20	20	3/4	19,05	12	3/4	0.335425.T	12	1.1/16-12	0.333840.L
25	25	1	25,4	16	1	0.335426.R	16	1.5/16-12	0.333841.G
30	30	1.1/4	31,75	20	1.1/4	0.335427.V	20	1.5/8-12	0.333842.A
38	38	1.1/2	38,1	24	1.1/2	0.335428.D	24	1.7/8-12	0.333843.P

Documents

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**RACCORDO DI ESTREMITA' A GOMITO 90° FILETTATO ISO, SAE,
90° ELBOW STUD FITTING THREADED ISO, SAE**



Norma di riferimento: ISO 8434-3 - SAE J1453

Materiale: acciaio al Carbonio

O-Ring (face seal, end seal): NBR

Temperatura: - 20°÷ +100°C

Filett. term.: ISO 1179-2 type E

SAE J1926 - UN/UNF cl. 2A (ISO 725)

Filett. conness.: UN/UNF class 2A (ISO 725)

Finitura superf.: zincato sp. 8 µm min

Raccordo completo di O-Ring

Certificato di conformità: ISO 8434-3/15

Std reference: ISO 8434-3 - SAE J1453

Material: Carbon steel

O-Ring (face seal, end seal): NBR

Temperature: - 20°÷ +100°C

End thread: ISO 1179-2 type E

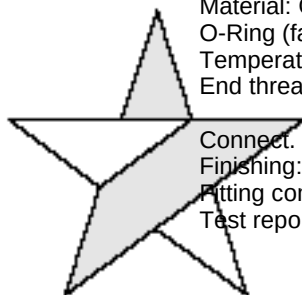
SAE J1926 - UN/UNF cl. 2A (ISO 725)

Connect. thread: UN/UNF class 2A (ISO 725)

Finishing: zinc coated th. 8 µm min

Fitting complete with O-Ring

Test report: according to ISO 8434-3/15



Es. di design.:

0.335441.A Racc. 90° estr. ISO8434-3

3/4" ISO 1179-2/E NBR

Acc. al C zincato

Cert. ISO8434-3/15

Ex. of design.:

0.335441.A 90°stud fitt. ISO8434-3

3/4" ISO 1179-2/E NBR

C steel zinc coat.

Cert. ISO8434-3/15

Es. di design.:

0.333849.Q Racc. 90° estr. ISO8434-3

1.1/16-12 SAEJ1926 NBR

Acc. al C zincato

Cert. ISO 8434-3/15

Ex. of design.:

0.333849.Q 90°stud fitt. ISO8434-3

1.1/16-12 SAEJ1926 NBR

C steel zinc coat.

Cert. ISO 8434-3/15

☐ Sconsigliato Dimensioni in mm
Not recommended Dimensions in mm

DN mm	Tubo - Tube Ø ext mm	O.D. inch	O.D. mm	d ₁ UN/UNF	d ₂ mm	A mm	M mm	N mm	B mm		Y mm	C mm	Work. press. bar	Mass Kg
									ISO	SAE				
6	6	1/4	6,35	9/16-18	4,5	10	21,5	22	12	9	15	16	630	0,053
10	10	3/8	9,52	11/16-16	6,5	11	25	24,5	12	10	19	19	630	0,068
12	12	1/2	12,7	13/16-16	9,5	13	28	27	12	11	19	24	630	0,164
16	16	5/8	15,88	1-14	12,5	15,5	33,5	34	14	12,7	28	28	400	0,214
20	20	3/4	19,05	1.3/16-12	15,5	17	37,5	36,5	16	15	30	35	400	0,442
25	25	1	25,4	1.7/16-12	20,5	17,5	41,5	41	18	15	37	41	400	0,502
30	30	1.1/4	31,75	1.11/16-12	26	17,5	44,5	43,5	20	15	41	48	250	0,563
38	38	1.1/2	38,1	2-12	32	17,5	49	47,5	22	18,5	48	54	250	0,689

DN mm	Tubo - Tube Ø ext mm	O.D. inch	O.D. mm	Fitting Size	Port d ISO 1179	CODICE CODE	Fitting Size	Port d SAE	CODICE CODE
6	6	1/4	6,35	4	1/4	0.335437.X	4	7/16-20	0.333844.C
10	10	3/8	9,52	6	3/8	0.335438.F	6	9/16-18	0.333846.E
12	12	1/2	12,7	8	3/8	0.335439.G	8	3/4-16	0.333847.F
16	16	5/8	15,88	10	1/2	0.335440.M	10	7/8-14	0.333848.P
20	20	3/4	19,05	12	3/4	0.335441.A	12	1.1/16-12	0.333849.Q
25	25	1	25,4	16	1	0.335442.B	16	1.5/16-12	0.333850.N
30	30	1.1/4	31,75	20	1.1/4	0.335443.C	20	1.5/8-12	0.333851.B
38	38	1.1/2	38,1	24	1.1/2	0.335444.D	24	1.7/8-12	0.333852.C