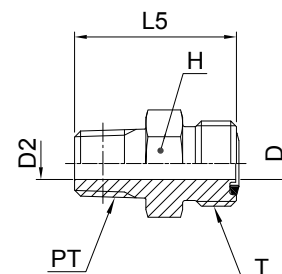


FLO Male stud connector

O-Lok® ORFS tube end / Male NPTF* thread (SAE J476)

*Stainless Steel = NPT to prevent galling



Tube O.D.		Thread NPTF PT	Thread UN/UNF-2A T	D	D2	L5	H	Weight (steel) g/1 piece	O-Lok® Steel	O-Lok® Stainless Steel	PN (bar)	
mm	in.			mm	mm	mm	mm				S	SS
6	1/4	1/8-27	9/16-18	4.5	4.5	27	16	26	4 FLO-S	4 FLO-SS	420	420
6	1/4	1/4-18	9/16-18	4.5	4.5	32	16	34	4-4 FLO-S	4-4 FLO-SS	420	420
6	1/4	3/8-18	9/16-18	4.5	4.5	34	19	47	4-6 FLO-S	4-6 FLO-SS	420	420
8, 10	5/16, 3/8	1/4-18	11/16-16	6.5	6.5	32	19	39	6 FLO-S	6 FLO-SS	420	420
8, 10	5/16, 3/8	3/8-18	11/16-16	6.5	6.5	34	19	52	6-6 FLO-S	6-6 FLO-SS	420	420
8, 10	5/16, 3/8	1/2-14	11/16-16	6.5	6.5	39	22	82	6-8 FLO-S	6-8 FLO-SS	420	420
12	1/2	3/8-18	13/16-16	9.5	9.5	38	22	83	8 FLO-S	8 FLO-SS	420	420
12	1/2	1/2-14	13/16-16	9.5	6.5	42	22	84	8-8 FLO-S	8-8 FLO-SS	420	420
12	1/2	3/4-14	13/16-16	9.5	9.5	43	29	166	8-12 FLO-S	8-12 FLO-SS	380	350
14, 15, 16	5/8	1/2-14	1-14	12.5	12.5	46	27	115	10 FLO-S	10 FLO-SS	420	420
14, 15, 16	5/8	3/4-14	1-14	12.5	12.5	46	29	138	10-12 FLO-S	10-12 FLO-SS	380	350
18, 20	3/4	3/4-14	1 3/16-12	15.5	15.5	49	32	179	12 FLO-S	12 FLO-SS	380	350
18, 20	3/4	1/2-14	1 3/16-12	15.5	13.5	49	32	165	12-8 FLO-S	12-8 FLO-SS	420	420
18, 20	3/4	1-11.5	1 3/16-12	15.5	15.5	54	35	225	12-16 FLO-S	12-16 FLO-SS	310	210
22, 25	1	1-11.5	1 7/16-12	20.5	20.5	56	38	271	16 FLO-S	16 FLO-SS	310	210
22, 25	1	3/4-14	1 7/16-12	20.5	18.3	51	38	238	16-12 FLO-S	16-12 FLO-SS	380	350
28, 30, 32	1 1/4	1 1/4-11.5	1 11/16-12	26	26	58	48	424	20 FLO-S	20 FLO-SS	210	210
35, 38	1 1/2	1 1/2-11.5	2-12	32	32	61	54	534	24 FLO-S	24 FLO-SS	200	175

Product delivered with NBR TRAP seal. Replacement of TRAP seal is with a standard NBR O-ring – see page J74–J75.

Part numbers shown are part of our current manufacturing programme.

Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Do not create drawings from these dimensions, they are subject to change and ISO manufacturing allowances.

J