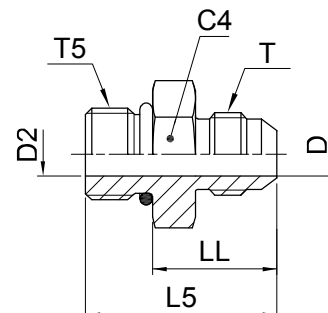


F5OMX Male stud connector

Triple-Lok® 37° Flare end / Male UN/UNF thread – O-ring (ISO 11926)
SAE 070120 MS51525

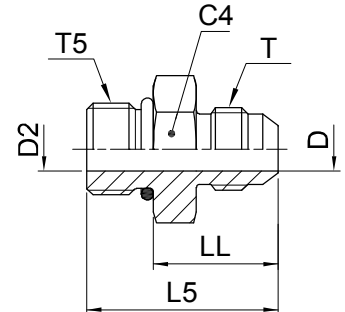


Tube O.D.		Thread UN/UNF-2A T5	Thread UN/UNF-2A T	C4	D	D2	L5	LL	Weight (steel) g/1 piece	Triple-Lok® Steel	Triple-Lok® Stainless Steel	PN (bar)	
mm	in.			mm	mm	mm	mm	mm				S	SS
6	1/8	5/16-24	5/16-24	11	1.6	1.6	27	19	8	2 F5OX-S		500	—
	3/16	3/8-24	3/8-24	13	3	3	28	20	10	3 F5OX-S		500	—
	3/16	5/16-24	3/8-24	13	3	1.6	28	20	9	3-2 F5OX-S		500	—
	1/4	7/16-20	7/16-20	14.3	4.4	4.4	31	22	15	4F5OMXS	4F5OMXS	500	350
	1/4	3/8-24	7/16-20	14.3	4.4	3	30	23	12		4-3F5OMXS	500	350
6	1/4	1/2-20	7/16-20	16	4.4	4.4	31	22	25	4-5 F5OX-S	4-5F5OMXS	420	350
6	1/4	9/16-18	7/16-20	17	4.4	4.4	33	23	27	4-6F5OMXS	4-6F5OMXS	420	350
6	1/4	3/4-16	7/16-20	22.3	4.4	4.4	35	24	35	4-8 F5OX-S	4-8F5OMXS	420	350
6	1/4	7/8-14	7/16-20	25.5	4.4	4.4	38	25	60	4-10 F5OX-S	4-10F5OMXS	350	350
8	5/16	1/2-20	1/2-20	17	6	6	31	22	18	5F5OMXS	5F5OMXS	420	350
8	5/16	7/16-20	1/2-20	14	6	4.5	31	22	18	5-4F5OMXS	5-4F5OMXS	420	350
8	5/16	9/16-18	1/2-20	17.5	6	6	33	23	25	5-6 F5OX-S	5-6F5OMXS	420	350
8	5/16	3/4-16	1/2-20	22.2	6	6	35	24	40	5-8 F5OX-S	5-8F5OMXS	420	350
10	3/8	9/16-18	9/16-18	17	7.5	7.5	33	23	25	6F5OMXS	6F5OMXS	420	350
10	3/8	7/16-20	9/16-18	16	7.5	4.4	32	23	40	6-4 F5OX-S	6-4F5OMXS	420	350
10	3/8	1/2-20	9/16-18	16	7.5	6	32	23	56	6-5 F5OX-S	6-5F5OMXS	420	350
10	3/8	3/4-16	9/16-18	22	7.5	7.5	35	24	44	6-8F5OMXS	6-8F5OMXS	420	350
10	3/8	7/8-14	9/16-18	27	7.5	7.5	38	25	85	6-10F5OMXS	6-10F5OMXS	350	350
10	3/8	1 1/16-12	9/16-18	31.8	7.5	15.5	42	27	100	6-12 F5OX-S	6-12F5OMXS	350	350
12	1/2	3/4-16	3/4-16	22	9.9	9.9	38	27	58	8F5OMXS	8F5OMXS	420	350
12	1/2	7/16-20	3/4-16	20.5	9.9	4.4	38	29	40	8-4 F5OX-S	8-4F5OMXS	420	350
12	1/2	9/16-18	3/4-16	19	9.9	7.5	36.5	26.5	44	8-6F5OMXS	8-6F5OMXS	420	350
12	1/2	7/8-14	3/4-16	27	9.9	9.9	41	28	73	8-10F5OMXS	8-10F5OMXS	350	350
12	1/2	1 1/16-12	3/4-16	32	9.9	9.9	45	30	126	8-12F5OMXS	8-12F5OMXS	350	350
12	1/2	1 5/16-12	3/4-16	38	9.9	9.9	45	30	160	8-16 F5OX-S	8-16F5OMXS	310	310
14, 15, 16	5/8	7/8-14	7/8-14	27	12.3	12.3	43	30.5	75	10F5OMXS	10F5OMXS	350	350
14, 15, 16	5/8	9/16-18	7/8-14	23.8	12.3	7.5	43	33	60	10-6 F5OX-S	10-6F5OMXS	350	350
14, 15, 16	5/8	3/4-16	7/8-14	24	12.3	9.9	42	30.5	65	10-8F5OMXS	10-8F5OMXS	350	350
14, 15, 16	5/8	1 1/16-12	7/8-14	32	12.3	12.3	47	32	132	10-12F5OMXS	10-12F5OMXS	350	350
14, 15, 16	5/8	1 5/16-12	7/8-14	38	12.3	12.3	48	33	170	10-16 F5OX-S	10-16F5OMXS	310	310
18, 20	3/4	1 1/16-12	1 1/16-12	32	15.5	15.5	50	35	134	12F5OMXS	12F5OMXS	350	350
18, 20	3/4	3/4-16	1 1/16-12	28.6	15.5	9.9	49	38	104	12-8 F5OX-S	12-8F5OMXS	350	350
18, 20	3/4	7/8-14	1 1/16-12	27	15.5	12.3	48	35	108	12-10F5OMXS	12-10F5OMXS	350	350
18, 20	3/4	1 3/16-12	1 1/16-12	35	15.5	15.5	50	35	170	12-14 F5OX-S	12-14F5OMXS	310	310
18, 20	3/4	1 5/16-12	1 1/16-12	38	15.5	21.5	50.5	35.5	197	12-16 F5OX-S	12-16F5OMXS	310	310
18, 20	3/4	1 5/8-12	1 1/16-12	47.6	15.5	15.5	53	38	230	12-20 F5OX-S	12-20F5OMXS	280	280
22	7/8	1 3/16-12	1 3/16-12	35	18.2	18.2	51	36	174	14 F5OX-S	14F5OMXS	280	280
22	7/8	1 5/16-12	1 3/16-12	38	18.2	18.2	51	36	223	14-16 F5OX-S	14-16F5OMXS	280	280
25	1	1 5/16-12	1 5/16-12	41	21.5	21.5	52	36.5	203	16F5OMXS	16F5OMXS	280	280
25	1	3/4-16	1 5/16-12	35	21.4	9.9	45	34	160	16-8 F5OX-S	16-8F5OMXS	280	280

Continued on page K28

F5OMX Male stud connector

Triple-Lok® 37° Flare end / Male UN/UNF thread – O-ring (ISO 11926)
SAE 070120 MS51525



Tube O.D.		Thread UN/UNF-2A T5	Thread UN/UNF-2A T	C4	D	D2	L5	LL	Weight (steel) g/1 piece	Triple-Lok® Steel	Triple-Lok® Stainless Steel	PN (bar)	
mm	in.			mm	mm	mm	mm	mm				S	SS
25	1	7/8-14	1 5/16-12	35	21.4	12.3	53	40	183	16-10 F5OX-S	16-10F5OMXSS	280	280
25	1	1 1/16-12	1 5/16-12	36	21.4	15.5	52	36.5	204	16-12F5OMXS	16-12F5OMXSS	280	280
25	1	1 3/16-12	1 5/16-12	35	21.4	18.3	52	37	198	16-14 F5OX-S	16-14F5OMXSS	280	280
25	1	1 5/8-12	1 5/16-12	47.6	21.4	21.4	54	39	270	16-20 F5OX-S	16-20F5OMXSS	280	280
25	1	1 7/8-12	1 5/16-12	54	21.4	21.4	56	41	310	16-24 F5OX-S	16-24F5OMXSS	210	210
28, 30, 32	1 1/4	1 5/8-12	1 5/8-12	50	27.5	27.5	55	40	274	20F5OMXS	20F5OMXSS	280	210
28, 30, 32	1 1/4	1 1/16-12	1 5/8-12	43	27.4	15.5	58	43	250	20-12 F5OX-S	20-12F5OMXSS	280	210
28, 30, 32	1 1/4	1 5/16-12	1 5/8-12	43	27.4	21.4	59	44	280	20-16 F5OX-S	20-16F5OMXSS	280	210
28, 30, 32	1 1/4	1 7/8-12	1 5/16-12	54	27.4	27.4	57	42	454	20-24 F5OX-S	20-24F5OMXSS	280	210
35, 38	1 1/2	1 7/8-12	1 7/8-12	55	33	33	60	45	355	24F5OMXS	24F5OMXSS	210	140
35, 38	1 1/2	1 5/8-12	1 7/8-12	51	33.3	27.4	64	49	340	24-20 F5OX-S	24-20F5OMXSS	210	140
35, 38	1 1/2	2 1/2-12	1 7/8-12	70	33.3	33.3	64	49	400	24-32 F5OX-S		140	—
	2	2 1/2-12	2 1/2-12	70	45.2	45.2	71	56	650	32 F5OX-S		140	—
	2	1 7/8-12	2 1/2-12	66.7	45.2	33.3	75	60	600	32-24 F5OX-S		140	—

Steel, stainless steel and brass Triple-Lok® parts are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page K92.

Order codes 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.