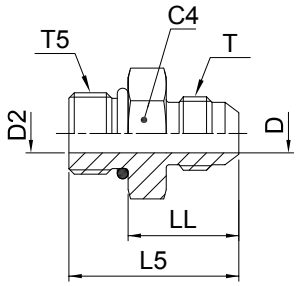
F5OMX Male stud connector

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



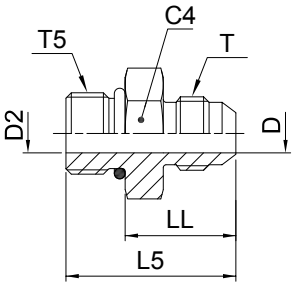
Tube O.D. mm	Tube O.D. in.	Thread UN/UNF-2A T5	Thread UN/UNF-2A T	C4 mm	D mm	D2 mm	L5 mm	LL mm	Weight (steel) g/1 piece	Triple-Lok® Steel	Triple-Lok® Stainless Steel	PN (bar) S	PN (bar) SS
	1/8	5/16-24	5/16-24	11	1.6	1.6	27	19	8	**2 F5OX-S**		500	—
	3/16	3/8-24	3/8-24	13	3	3	28	20	10	**3 F5OX-S**		500	—
	3/16	5/16-24	3/8-24	13	3	1.6	28	20	9	**3-2 F5OX-S**		500	—
6	1/4	7/16-20	7/16-20	14.3	4.4	4.4	31	22	15	**4F5OMXS**	**4F5OMXSS**	500	350
6	1/4	3/8-24	7/16-20	14.3	4.4	3	30	23	12		**4-3F5OMXSS**	500	350
6	1/4	1/2-20	7/16-20	16	4.4	4.4	31	22	25	**4-5 F5OX-S**	**4-5F5OMXSS**	420	350
6	1/4	9/16-18	7/16-20	17	4.4	4.4	33	23	27	**4-6F5OMXS**	**4-6F5OMXSS**	420	350
6	1/4	3/4-16	7/16-20	22.3	4.4	4.4	35	24	35	**4-8 F5OX-S**	**4-8F5OMXSS**	420	350
6	1/4	7/8-14	7/16-20	25.5	4.4	4.4	38	25	60	**4-10 F5OX-S**	**4-10F5OMXSS**	350	350
8	5/16	1/2-20	1/2-20	17	6	6	31	22	18	**5F5OMXS**	**5F5OMXSS**	420	350
8	5/16	7/16-20	1/2-20	14	6	4.5	31	22	18	**5-4F5OMXS**	**5-4F5OMXSS**	420	350
8	5/16	9/16-18	1/2-20	17.5	6	6	33	23	25	**5-6 F5OX-S**	**5-6F5OMXSS**	420	350
8	5/16	3/4-16	1/2-20	22.2	6	6	35	24	40	**5-8 F5OX-S**	**5-8F5OMXSS**	420	350
10	3/8	9/16-18	9/16-18	17	7.5	7.5	33	23	25	**6F5OMXS**	**6F5OMXSS**	420	350
10	3/8	7/16-20	9/16-18	16	7.5	4.4	32	23	40	**6-4 F5OX-S**	**6-4F5OMXSS**	420	350
10	3/8	1/2-20	9/16-18	16	7.5	6	32	23	56	**6-5 F5OX-S**	**6-5F5OMXSS**	420	350
10	3/8	3/4-16	9/16-18	22	7.5	7.5	35	24	44	**6-8F5OMXS**	**6-8F5OMXSS**	420	350
10	3/8	7/8-14	9/16-18	27	7.5	7.5	38	25	85	**6-10F5OMXS**	**6-10F5OMXSS**	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**	**6-12F5OMXSS**	350	350
12	1/2	3/4-16	3/4-16	22	9.9	9.9	38	27	58	**8F5OMXS**	**8F5OMXSS**	420	350
12	1/2	7/16-20	3/4-16	20.5	9.9	4.4	38	29	40	**8-4 F5OX-S**	**8-4F5OMXSS**	420	350
12	1/2	9/16-18	3/4-16	19	9.9	7.5	36.5	26.5	44	**8-6F5OMXS**	**8-6F5OMXSS**	420	350
12	1/2	7/8-14	3/4-16	27	9.9	9.9	41	28	73	**8-10F5OMXS**	**8-10F5OMXSS**	350	350
12	1/2	1 1/16-12	3/4-16	32	9.9	9.9	45	30	126	**8-12F5OMXS**	**8-12F5OMXSS**	350	350
12	1/2	1 5/16-12	3/4-16	38	9.9	9.9	45	30	160	**8-16 F5OX-S**	**8-16F5OMXSS**	310	310
14, 15,16	5/8	7/8-14	7/8-14	27	12.3	12.3	43	30.5	75	**10F5OMXS**	**10F5OMXSS**	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**	**10-6F5OMXSS**	350	350
14, 15,16	5/8	3/4-16	7/8-14	24	12.3	9.9	42	30.5	65	**10-8F5OMXS**	**10-8F5OMXSS**	350	350
14, 15,16	5/8	1 1/16-12	7/8-14	32	12.3	12.3	47	32	132	**10-12F5OMXS**	**10-12F5OMXSS**	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**	**10-16F5OMXSS**	310	310
18, 20	3/4	1 1/16-12	1 1/16-12	32	15.5	15.5	50	35	134	**12F5OMXS**	**12F5OMXSS**	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**	**12-8F5OMXSS**	350	350
18, 20	3/4	7/8-14	1 1/16-12	27	15.5	12.3	48	35	108	**12-10F5OMXS**	**12-10F5OMXSS**	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**	**12-14F5OMXSS**	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**	**12-16F5OMXSS**	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**	**12-20F5OMXSS**	280	280
22	7/8	1 3/16-12	1 3/16-12	35	18.2	18.2	51	36	174	**14 F5OX-S**	**14F5OMXSS**	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**	**14-16F5OMXSS**	280	280
25	1	1 5/16-12	1 5/16-12	41	21.5	21.5	52	36.5	203	**16F5OMXS**	**16F5OMXSS**	280	280
25	1	3/4-16	1 5/16-12	35	21.4	9.9	45	34	160	**16-8 F5OX-S**	**16-8F5OMXSS**	280	280

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F5OMX Male stud connector

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



Tube O.D. mm	Tube O.D. in.	Thread UN/UNF-2A T5	Thread UN/UNF-2A T	C4 mm	D mm	D2 mm	L5 mm	LL mm	Weight (steel) g/1 piece	Triple-Lok® Steel	Triple-Lok® Stainless Steel	PN (bar) S	PN (bar) 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**		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.

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