

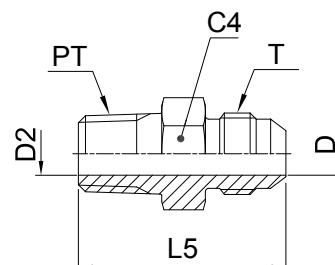
Triple-Lok®

FMTX Male stud connector

Triple-Lok® 37° Flare end / Male NPTF* thread (SAE 476)

SAE 070102 MS51500

*Stainless Steel = NPT to prevent galling



Tube O.D. mm	in.	Thread NPT/NPTF PT	Thread UN/UNF-2A T	C4 mm	D mm	D2 mm	L5 mm	Weight (steel) g/1 piece	Triple-Lok® Steel	Triple-Lok® Stainless Steel	Triple-Lok® Brass	PN (bar)	
												S	SS
5	1/8	1/8-27	5/16-24	11	1.6	4.7	28	10	2 FTX-S			420	—
6	3/16	1/8-27	3/8-24	11	3	3	29	12	3 FTX-S			420	—
6	1/4	1/8-27	7/16-20	13	4.4	4.4	31	14	4FMTXS	4FMTXSS	4FMTXSB	420	350
6	1/4	1/4-18	7/16-20	14	4.4	4.4	36	26	4-4FMTXS	4-4FMTXSS	4-4FMTXSB	420	350
6	1/4	3/8-18	7/16-20	19	4.4	4.4	36.5	26	4-6 FTX-S	4-6FMTXSS	4-6FMTXSB	420	350
6	1/4	1/2-14	7/16-20	22.3	4.4	4.4	43	26	4-8 FTX-S	4-8FMTXSS	4-8FMTXSB	420	350
8	5/16	1/8-27	1/2-20	14	6	5	31	17	5FMTXS	5FMTXSS	5FMTXSB	420	350
8	5/16	1/4-18	1/2-20	14	6	6	36	25	5-4FMTXS	5-4FMTXSS	5-4FMTXSB	420	350
8	5/16	3/8-18	1/2-20	19	6	6	36	30	5-6FMTXS	5-6FMTXSS	5-6FMTXSB	420	350
10	3/8	1/4-18	9/16-18	17	7.5	7.5	36.5	25	6FMTXS	6FMTXSS	6FMTXSB	420	350
10	3/8	1/8-27	9/16-18	16	7.5	4.7	31.5	21	6-2 FTX-S	6-2FMTXSS	6-2FMTXSB	420	350
10	3/8	3/8-18	9/16-18	19	7.5	7.5	36.5	39	6-6FMTXS	6-6FMTXSS	6-6FMTXSB	420	350
10	3/8	1/2-14	9/16-18	22	7.5	7.5	43	47	6-8FMTXS	6-8FMTXSS	6-8FMTXSB	420	350
10	3/8	3/4-14	9/16-18	28.6	7.5	15.5	42	109	6-12 FTX-S	6-12FMTXSS	6-12FMTXSB	420	350
12	1/2	3/8-18	3/4-16	19	9.9	9.9	39	45	8FMTXS	8FMTXSS	8FMTXSB	420	350
12	1/2	1/4-18	3/4-16	19	9.9	7	39	42	8-4FMTXS	8-4FMTXSS	8-4FMTXSB	420	350
12	1/2	1/2-14	3/4-16	22	9.9	9.9	45.5	74	8-8FMTXS	8-8FMTXSS	8-8FMTXSB	420	350
12	1/2	3/4-14	3/4-16	27	9.9	9.9	47	121	8-12FMTXS	8-12FMTXSS	8-12FMTXSB	380	350
14, 15, 16	5/8	1/2-14	7/8-14	24	12.3	12.3	48	77	10FMTXS	10FMTXSS	10FMTXSB	350	350
14, 15, 16	5/8	3/8-18	7/8-14	24	12.3	10	43	63	10-6FMTXS	10-6FMTXSS	10-6FMTXSB	350	350
14, 15, 16	5/8	3/4-14	7/8-14	27	12.3	12.3	49.5	122	10-12FMTXS	10-12FMTXSS	10-12FMTXSB	350	350
18, 20	3/4	3/4-14	1 1/16-12	27	15.5	15.5	53	123	12FMTXS-S	12FMTXSS	12FMTXSB	350	350
18, 20	3/4	3/8-18	1 1/16-12	28.5	15.5	10.3	47.5	90	12-6 FTX-S	12-6FMTXSS	12-6FMTXSB	350	350
18, 20	3/4	1/2-14	1 1/16-12	28.5	15.5	13.5	52	103	12-8 FTX-S	12-8FMTXSS	12-8FMTXSB	350	350
18, 20	3/4	1-11.5	1 1/16-12	35	15.5	15.5	57	176	12-16 FTX-S	12-16FMTXSS	12-16FMTXSB	310	280
22	7/8	3/4-14	1 3/16-12	31.7	18.3	18.3	53	137	14 FTX-S	14FMTXSS	14FMTXSB	280	245
25	1	1-11.5	1 5/16-12	36	21.5	21.5	58.5	189	16FMTXS	16FMTXSS	16FMTXSB	280	280
25	1	1/2-14	1 5/16-12	36	21.5	18	53.5	110	16-8 FTX-S	16-8FMTXSS	16-8FMTXSB	280	280
25	1	3/4-14	1 5/16-12	36	21.5	18	53.5	149	16-12FMTXS	16-12FMTXSS	16-12FMTXSB	280	280
25	1	1 1/4-11.5	1 5/16-12	47.6	21.4	21.4	54	331	16-20 FTX-S	16-20FMTXSS	16-20FMTXSB	280	280
28, 30, 32	1 1/4	1 1/4-11.5	1 5/8-12	46	27.5	32	62	315	20FMTXS	20FMTXSS	20FMTXSB	210	210
28, 30, 32	1 1/4	1-11.5	1 5/8-12	43	27.5	23.8	61.5	248	20-16 FTX-S	20-16FMTXSS	20-16FMTXSB	280	210
35, 38	1 1/2	1 1/2-11.5	1 7/8-12	50	33	38	68	430	24FMTXS	24FMTXSS	24FMTXSB	210	140
35, 38	1 1/2	1-11.5	1 7/8-12	51	33.3	24	66.5	310	24-16 FTX-S	24-16FMTXSS	24-16FMTXSB	210	140
35, 38	1 1/2	1 1/4-11.5	1 7/8-12	51	33.3	31.7	67.5	359	24-20 FTX-S	24-20FMTXSS	24-20FMTXSB	210	140
35, 38	1 1/2	2-11.5	1 7/8-12	66.7	33.3	33.3	72.5	720	24-32 FTX-S	24-32FMTXSS	24-32FMTXSB	140	140
	2	2-11.5	2 1/2-12	66.7	45.2	45.2	79	858	32 FTX-S	32FMTXSS	32FMTXSB	140	105
	2	1 1/2-11.5	2 1/2-12	66.7	45.2	38	78	720	32-24 FTX-S	32-24FMTXSS	32-24FMTXSB	140	105

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

PN (bar)
10 = PN (MPa)

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

For Brass parts reduce pressures by 35%.

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

