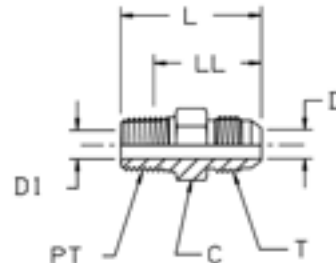


FMTX Male stud connector

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

SAE 070102 MS51500

*Stainless Steel = NPT to prevent galling



Tube O.D.		Thread NPT/NPTF PT	Thread UN/UNF-2A T	C mm	D mm	D1 mm	L mm	LL mm	Weight (steel) g/1 piece	Triple-Lok® Steel	Triple-Lok® Stainless Steel	Triple-Lok® Brass	PN (bar)	
mm	in.												S	SS
5	1/8	1/8-27	5/16-24	11	2	5	28	22	10	2 FTX-S			420	—
	3/16	1/8-27	3/8-24	11	3	5	29	23	12	3 FTX-S			420	—
	1/4	1/8-27	7/16-20	13	4	4	31	23	14	4FMTXS	4FMTXSS	4FMTXB	420	350
	1/4	1/4-18	7/16-20	14	4	4	36	24	26	4-4FMTXS	4-4FMTXSS	4-4FMTXB	420	350
	1/4	3/8-18	7/16-20	19	4	10	37	28	26	4-6 FTX-S	4-6FMTXSS	4-6FMTXB	420	350
	1/4	1/2-14	7/16-20	22	4	14	43	31	26	4-8 FTX-S	4-8FMTXSS	4-8FMTXB	420	350
8	5/16	1/8-27	1/2-20	14	6	5	31	23	17	5FMTXS	5FMTXSS	5FMTXB	420	350
	5/16	1/4-18	1/2-20	14	6	6	36	24	25	5-4FMTXS	5-4FMTXSS	5-4FMTXB	420	350
	5/16	3/8-18	1/2-20	19	6	6	36	26	30	5-6FMTXS	5-6FMTXSS	5-6FMTXB	420	350
	3/8	1/4-18	9/16-18	17	8	8	36	25	25	6FMTXS	6FMTXSS	6FMTXB	420	350
	3/8	1/8-27	9/16-18	16	8	5	32	26	21	6-2 FTX-S	6-2FMTXSS	6-2FMTXB	420	350
10	3/8	3/8-18	9/16-18	19	8	8	36	25	39	6-6FMTXS	6-6FMTXSS	6-6FMTXB	420	350
	3/8	1/2-14	9/16-18	22	8	8	43	28	47	6-8FMTXS	6-8FMTXSS	6-8FMTXB	420	350
	1/2	3/8-18	3/4-16	19	10	10	39	27	45	8FMTXS	8FMTXSS	8FMTXB	420	350
	1/2	1/4-18	3/4-16	19	10	7	39	27	42	8-4FMTXS	8-4FMTXSS	8-4FMTXB	420	350
	1/2	1/2-14	3/4-16	22	10	10	46	30	74	8-8FMTXS	8-8FMTXSS	8-8FMTXB	420	350
12	1/2	3/4-14	3/4-16	27	10	10	47	31	121	8-12FMTXS	8-12FMTXSS	8-12FMTXB	380	350
	5/8	1/2-14	7/8-14	24	12	12	48	33	77	10FMTXS	10FMTXSS	10FMTXB	350	350
	5/8	3/8-18	7/8-14	24	12	10	43	31	63	10-6FMTXS	10-6FMTXSS	10-6FMTXB	350	350
	5/8	3/4-14	7/8-14	27	12	12	50	34	122	10-12FMTXS	10-12FMTXSS	10-12FMTXB	350	350
	3/4	3/4-14	1 1/16-12	27	16	16	52	37	123	12 FTX-S	12FMTXSS	12FMTXB	350	350
18, 20	3/4	3/8-18	1 1/16-12	29	16	10	48	39	90	12-6 FTX-S	12-6FMTXSS	12-6FMTXB	350	350
	3/4	1/2-14	1 1/16-12	27	16	14	52	37	103	12-8 FTX-S	12-8FMTXSS	12-8FMTXB	350	350
	3/4	1-11.5	1 1/16-12	36	16	16	57	38	176	12-16 FTX-S	12-16FMTXSS	12-16FMTXB	310	280
	7/8	3/4-14	1 3/16-12	32	18	18	53	41	137	14 FTX-S	14FMTXSS	14FMTXB	280	245
	1	1-11.5	1 5/16-12	36	22	22	58	39	189	16FMTXS	16FMTXSS	16FMTXB	280	280
25	1	1/2-14	1 5/16-12	35	22	14	54	42	110	16-8 FTX-S	16-8FMTXSS	16-8FMTXB	280	280
	1	3/4-14	1 5/16-12	36	22	18	54	38	149	16-12FMTXS	16-12FMTXSS	16-12FMTXB	280	280
	1 1/4	1 1/4-11.5	1 5/8-12	46	28	28	62	42	315	20FMTXS	20FMTXSS	20FMTXB	210	210
	1 1/4	1-11.5	1 5/8-12	46	28	24	61	42	248	20-16 FTX-S	20-16FMTXSS	20-16FMTXB	280	210
	1 1/2	1 1/2-11.5	1 7/8-12	50	33	33	68	48	430	24FMTXS	24FMTXSS	24FMTXB	210	140
35, 38	1 1/2	1-11.5	1 7/8-12	50	33	24	67	52	310	24-16 FTX-S	24-16FMTXSS	24-16FMTXB	210	140
	1 1/2	1 1/4-11.5	1 7/8-12	50	33	32	67	47	359	24-20FMTXS	24-20FMTXSS	24-20FMTXB	210	140
	1 1/2	2-11.5	1 7/8-12	68	33	33	73	57	720	24-32 FTX-S	24-32FMTXSS	24-32FMTXB	140	140
	2	2-11.5	2 1/2-12	67	45	49	79	64	858	32 FTX-S	32FMTXSS	32FMTXB	140	105
	2	1 1/2-11.5	2 1/2-12	68	45	38	78	63	720	32-24 FTX-S	32-24FMTXSS	32-24FMTXB	140	105

Order codes shown are part of our current manufacturing programme.

Imperial and metric parts may vary in hexagon dimensions.

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

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

For Brass parts reduce pressures by 35%.