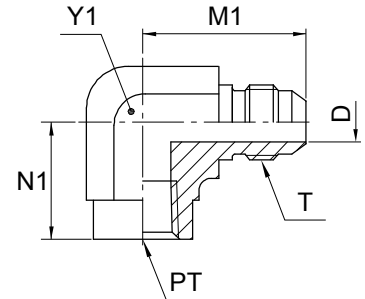


DMTX Female elbow connector

Triple-Lok® 37° Flare end / Female NPTF* thread (SAE J476)

SAE 070203 MS51506

*Stainless Steel = NPT to prevent galling



Tube O.D.		Thread NPT/NPTF PT	Thread UN/UNF-2A T	D mm	M1 mm	N1 mm	Y1 mm	Weight (steel) g/1 piece	Triple-Lok® Steel	Triple-Lok® Stainless Steel	Triple-Lok® Brass	PN (bar)	
mm	in.											S	SS
6	1/4	1/8-27	7/16-20	4.4	27	17	14	33	4 DTX-S	4 DTX-SS	4 DTX-B	350	350
6	1/4	1/4-18	7/16-20	4.4	31	22	19	70	4-4 DTX-S	4-4 DTX-SS	4-4 DTX-B	350	350
8	5/16	1/8-27	1/2-20	6	27	17	14	33	5 DTX-S	5 DTX-SS	5 DTX-B	350	350
8	5/16	1/4-18	1/2-20	6	31	22	19	67	5-4 DTX-S	5-4 DTX-SS	5-4 DTX-B	350	350
10	3/8	1/4-18	9/16-18	7.5	31	22	19	67	6 DTX-S	6 DTX-SS	6 DTX-B	350	350
10	3/8	1/8-27	9/16-18	7.5	31	17	14	39	6-2 DTX-S	6-2 DTX-SS	6-2 DTX-B	350	350
10	3/8	3/8-18	9/16-18	7.5	33	26	22	103	6-6 DTX-S	6-6 DTX-SS	6-6 DTX-B	310	310
12	1/2	3/8-18	3/4-16	9.9	36	26	22	115	8 DTX-S	8 DTX-SS	8 DTX-B	310	310
12	1/2	1/4-18	3/4-16	9.9	36	26	19	190	8-4 DTX-S	8-4 DTX-SS	8-4 DTX-B	350	350
12	1/2	1/2-14	3/4-16	9.9	39	31	27	178	8-8 DTX-S	8-8 DTX-SS	8-8 DTX-B	210	210
14, 15, 16	5/8	1/2-14	7/8-14	12.3	42	31	27	180	10 DTX-S	10 DTX-SS	10 DTX-B	210	210
18, 20	3/4	3/4-14	1 1/16-12	15.5	48	35	33.3	315	12 DTX-S	12 DTX-SS	12 DTX-B	210	210
18, 20	3/4	1/2-14	1 1/16-12	15.5	48	34	27	175	12-8 DTX-S	12-8 DTX-SS	12-8 DTX-B	210	210
22	7/8	3/4-14	1 3/16-12	18.3	47	36	33.3	285	14 DTX-S	14 DTX-SS		125	125
25	1	1-11.5	1 5/16-12	21.4	55	41	41	506	16 DTX-S	16 DTX-SS	16 DTX-B	125	125
28, 30, 32	1 1/4	1 1/4-11.5	1 5/8-12	27.4	59	43	47.7	619	20 DTX-S	20 DTX-SS	20 DTX-B	100	100
35, 38	1 1/2	1 1/2-11.5	1 7/8-12	33.3	73	53	64	1725	24 DTX-S	24 DTX-SS		100	100

Order codes shown are part of our current manufacturing programme.

Imperial and metric parts may vary in hexagon dimensions.

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

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.

