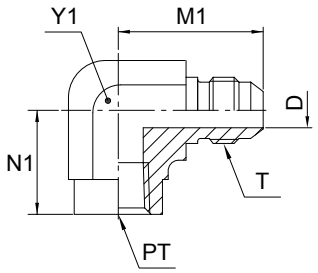
DMTX Female elbow connector

Triple-Lok® 37° Flare end / Female NPTF* thread (SAE J476)
SAE 070203 MS51506
*Stainless Steel = NPT to prevent galling



Tube O.D. mm	Tube O.D. in.	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) S	PN (bar) 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.

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

K

Tel: +45 63 12 83 00 | Email: ps@hymatik.com | www.hymatik.com | Hvidkaervej 27a, DK-5250 Odense SV, Denmark