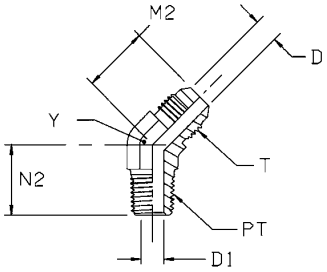
VMTX 45° Male stud elbow

Triple-Lok® 37° Flare end / Male NPTF* thread (SAE 476)
SAE 070302 MS51508
*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	D1 mm	M2 mm	N2 mm	Y 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	4.8	18	16	11	18	**4 VTX-S**	**4 VTX-SS**	**4 VTX-B**	420	350
6	1/4	1/4-18	7/16-20	4.4	7	21	22	14	30	**4-4 VTX-S**	**4-4 VTX-SS**	**4-4 VTX-B**	420	350
6	1/4	3/8-18	9/16-18	4.4	10.3	22	24	19	54	**4-6 VTX-S**			420	350
8	5/16	1/8-27	1/2-20	6	4.8	20	16	14	22	**5 VTX-S**	**5 VTX-SS**	**5 VTX-B**	420	350
8	5/16	1/4-18	1/2-20	6	7	21	22	14	31	**5-4 VTX-S**	**5-4 VTX-SS**	**5-4 VTX-B**	420	350
10	3/8	1/4-18	9/16-18	7.5	7	21	22	14	27	**6 VTX-S**	**6 VTX-SS**	**6 VTX-B**	420	350
10	3/8	1/8-27	9/16-18	7.5	4.7	21	17	14	23	**6-2 VTX-S**	**6-2 VTX-SS**	**6-2 VTX-B**	420	350
10	3/8	3/8-18	9/16-18	7.5	10.3	22	24	19	52	**6-6 VTX-S**	**6-6 VTX-SS**	**6-6 VTX-B**	420	350
10	3/8	1/2-14	9/16-18	7.5	13.5	22	30	22	74	**6-8 VTXS**	**6-8 VTX-SS**	**6-8 VTX-B**	420	350
12	1/2	1/4-18	3/4-16	9.9	7	25	24	19	62	**8-4 VTX-S**	**8-4 VTX-SS**	**8-4 VTX-B**	420	350
12	1/2	3/8-18	3/4-16	9.9	10.3	25	24	19	61	**8 VTX-S**	**8 VTX-SS**	**8 VTX-B**	420	350
12	1/2	1/2-14	3/4-16	9.9	13.5	25	30	22	92	**8-8 VTX-S**	**8-8 VTX-SS**	**8-8 VTX-B**	420	350
12	1/2	3/4-14	3/4-16	9.9	18.2	26	31	27	144	**8-12 VTX-S**	**8-12 VTX-SS**	**8-12 VTX-B**	280	280
14, 15,16	5/8	1/2-14	7/8-14	12.3	13.5	28	30	22	92	**10 VTX-S**	**10 VTX-SS**	**10 VTX-B**	350	350
14, 15,16	5/8	3/8-18	7/8-14	12.3	10.3	28	25	22	94	**10-6 VTX-S**	**10-6 VTX-SS**	**10-6 VTX-B**	350	350
14, 15,16	5/8	3/4-14	7/8-14	12.3	18.2	33	31	27	156	**10-12 VTX-S**	**10-12 VTX-SS**		280	280
18, 20	3/4	3/4-14	1 1/16-12	15.5	18.2	33	31	27	148	**12 VTX-S**	**12 VTX-SS**	**12 VTX-B**	280	280
18, 20	3/4	1/2-14	1 1/16-12	15.5	13.5	33	31	27	144	**12-8 VTX-S**	**12-8 VTX-SS**	**12-8 VTX-B**	350	350
18, 20	3/4	1-11.5	1 1/16-12	15.5	23.8	36	38	33.3	169	**12-16 VTX-S**	**12-16 VTX-SS**	**12-16 VTX-B**	210	210
25	1	1-11.5	1 5/16-12	21.4	23.8	37	38	33.3	239	**16 VTX-S**	**16 VTX-SS**	**16 VTX-B**	210	210
25	1	3/4-14	1 5/16-12	21.4	18.2	37	33	33.3	213	**16-12 VTX-S**	**16-12 VTX-SS**	**16-12 VTX-B**	280	280
28, 30, 32	1 1/4	1 1/4-11.5	1 5/8-12	27.4	31.8	40	42	41	385	**20 VTX-S**	**20 VTX-SS**	**20 VTX-B**	170	170
35, 38	1 1/2	1 1/2-11.5	1 7/8-12	33.3	38	45	45	47.6	495	**24 VTX-S**	**24 VTX-SS**	**24 VTX-B**	170	140
	2	2-11.5	2 1/2-12	45	49	56	54	63.5	1149	**32 VTX-S**			170	140

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%.

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

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