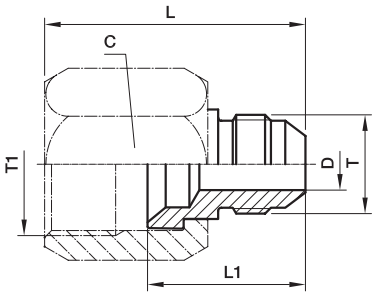
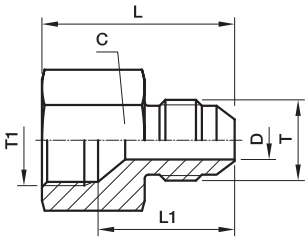
TRMTX Tube end reducer

Triple-Lok® 37° Flare end / Triple-Lok® 37° Flare female swivel* end
SAE 070123 MS51534
*Form A Fixed Female Style

Form B*



Form A



* For Form B, a BTX- or BMTX-nut is required (to be ordered separately)

Tube Metric T1 O.D.	Tube Metric T O.D.	Tube in. T1 O.D.	Tube in. T O.D.	Thread UN/UNF-2B T1	Thread UN/UNF-2A T	Typ	C mm	D mm	L mm	L1 mm	Weight (steel) g/1 piece	Triple-Lok® Steel	Triple-Lok® Stainless Steel	Triple-Lok® Brass	PN (bar) S	PN (bar) SS
		1/4	1/8	7/16-20	5/16-24	B	14.3	1.6	29.0	19.0	16	**4-2 TRTX-S**	**4-2TRMTXSS**		500	350
8	6	5/16	1/4	1/2-20	7/16-20	A	17.0	4.4	29.0	20.0	21	**5-4TRMTXS**	**5-4TRMTXSS**		420	350
10	6	3/8	1/4	9/16-18	7/16-20	B	19.0	4.4	36.0	24.5	35	**6-4TRTXS**	**6-4TRMTXSS**	**6-4 TRTX-B**	420	350
10	8	3/8	5/16	9/16-18	1/2-20	A	19.0	6.0	30.0	21.0	29	**6-5TRMTXS**	**6-5TRMTXSS**		420	350
12	6	1/2	1/4	3/4-16	7/16-20	B	22.0	4.4	38.0	25.5	38	**8-4TRTXS**	**8-4TRMTXSS**	**8-4 TRTX-B**	420	350
12	8	1/2	5/16	3/4-16	1/2-20	B	22.0	6.0	38.0	25.5	35	**8-5TRTXS**	**8-5TRMTXSS**		420	350
12	10	1/2	3/8	3/4-16	9/16-18	B	22.0	7.5	38.0	25.5	32	**8-6TRTXS**	**8-6TRMTXSS**	**8-6 TRTX-B**	420	350
14, 15, 16	6	5/8	1/4	7/8-14	7/16-20	B	27.0	4.4	41.0	26.0	83	**10-4 TRTX-S**	**10-4TRMTXSS**		350	350
14, 15, 16	8	5/8	5/16	7/8-14	1/2-20	B	27.0	6.0	41.0	26.0	80	**10-5TRTXS**	**10-5TRMTXSS**		350	350
14, 15, 16	10	5/8	3/8	7/8-14	9/16-18	B	27.0	7.5	41.0	26.0	78	**10-6 TRTX-S**	**10-6TRMTXSS**	**10-6 TRTX-B**	350	350
14, 15, 16	12	5/8	1/2	7/8-14	3/4-16	A	27.0	9.9	36.5	24.5	73	**10-8TRMTXS**	**10-8TRMTXSS**		350	350
18, 20	6	3/4	1/4	1 1/16-12	7/16-20	B	31.8	4.4	42.5	27.5	120	**12-4 TRTX-S**	**12-4TRMTXSS**	**12-4 TRTX-B**	350	350
18, 20	8	3/4	5/16	1 1/16-12	1/2-20	B	32.0	6.0	42.5	27.5	118	**12-5TRTXS**	**12-5TRMTXSS**		350	350
18, 20	10	3/4	3/8	1 1/16-12	9/16-18	B	31.8	7.5	43.0	27.5	115	**12-6 TRTX-S**	**12-6TRMTXSS**	**12-6 TRTX-B**	350	350
18, 20	12	3/4	1/2	1 1/16-12	3/4-16	B	32.0	9.9	45.0	30.0	128	**12-8TRTXS**	**12-8TRMTXSS**	**12-8 TRTX-B**	350	350
18, 20	14, 15, 16	3/4	5/8	1 1/16-12	7/8-14	A	32.0	12.3	42.0	29.5	119	**12-10TRMTXS**	**12-10TRMTXSS**		350	350
22	10	7/8	3/8	1 3/16-12	9/16-18	B	35.0	7.5	45.0	29.0	102	**14-6 TRTX-S**	**14-6TRMTXSS**		350	350
22	14, 15,16	7/8	5/8	1 3/16-12	7/8-14	B	35.0	12.3	50.0	34.0	120	**14-10 TRTX-S**	**14-10TRMTXSS**		350	350
22	18, 20	7/8	3/4	1 3/16-12	1 1/16-12	A	35.0	15.5	46.5	33.0	166	**14-12 TRTX-S**	**14-12TRMTXSS**		350	350
25	6	1	1/4	1 5/16-12	7/16-20	B	38.0	4.4	46.5	31.0	205	**16-4 TRTX-S**	**16-4TRMTXSS**		310	350
25	10	1	3/8	1 5/16-12	9/16-18	B	41.0	7.5	46.5	29.5	215	**16-6TRTXS**	**16-6TRMTXSS**		310	350
25	12	1	1/2	1 5/16-12	3/4-16	B	38.0	9.9	49.0	32.0	228	**16-8 TRTX-S**	**16-8TRMTXSS**		310	350
25	14, 15, 16	1	5/8	1 5/16-12	7/8-14	B	41.0	12.3	52.0	34.5	239	**16-10TRTXS**	**16-10TRMTXSS**		310	350
25	18, 20	1	3/4	1 5/16-12	1 1/16-12	B	41.0	15.5	54.5	37.0	252	**16-12TRTXS**	**16-12TRMTXSS**		310	280
25	22	1	7/8	1 5/16-12	1 3/16-12	A	38.0	18.2	48.5	34.0	224	**16-14 TRTXN-S**	**16-14TRMTXSS**		310	280
28, 30, 32	12	1 1/4	1/2	1 5/8-12	3/4-16	B	50.0	9.9	54.0	36.0	380	**20-8TRTXS**	**20-8TRMTXSS**		310	280
28, 30, 32	14, 15, 16	1 1/4	5/8	1 5/8-12	7/8-14	B	50.0	12.3	56.0	38.0	380	**20-10TRTXS**	**20-10TRMTXSS**		280	280
28, 30, 32	18, 20	1 1/4	3/4	1 5/8-12	1 1/16-12	B	50.0	15.5	57.0	39.0	370	**20-12TRTXS**	**20-12TRMTXSS**		280	280
28, 30, 32	25	1 1/4	1	1 5/8-12	1 5/16-12	B	50.0	21.5	59.0	40.5	355	**20-16TRTXS**	**20-16TRMTXSS**		280	280
35, 38	20	1 1/2	3/4	1 7/8-12	1 1/16-12	B	60.0	15.5	63.0	41.5	520	**24-12TRTXS**	**24-12TRMTXSS**		210	280
35, 38	25	1 1/2	1	1 7/8-12	1 5/16-12	B	57.0	21.5	63.0	41.5	570	**24-16 TRTX-S**	**24-16TRMTXSS**		210	140
35, 38	28, 30, 32	1 1/2	1 1/4	1 7/8-12	1 5/8-12	B	57.0	27.4	64.0	43.0	614	**24-20 TRTX-S**	**24-20TRMTXSS**		210	140
42	35, 38			2 1/4-12	1 7/8-12	B	65.0	33.3	72.0	48.5	839	**28-24TRTXS**	**28-24TRMTXSS**		140	140
50	38	2	1 1/2	2 1/2-12	1 7/8-12	B	73.0	33.3	75.0	48.5	900	**32-24 TRTX-S**			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.