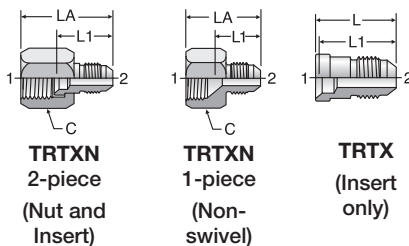


[Click here for CADs, Support Resources or to Configure Parts Online](#)

TRTX / TRTXN

Reducer
37° Flare

SAE 070123 / SAE 070123A / SAE 070105
HPD Base # 0603 (TRTXN only)



TUBE FITTING PART #			END SIZE		C HEX (in.)	L (TRTX) (in.)	LA (TRTXN) (in.)	L1 (TRTX & TRTXN) (in.)	Dynamic Pressure (x 1,000 PSI)		
TRTXN 2-pc. Design (with Large Nut)	TRTXN 1-pc. Design (Machined Female)	TRTX Reducer Insert (For 2-pc. Design Only)	1 (in.)	2 (in.)					-S	-SS	-B
4-2 TRTXN	—	4-2 TRTX	1/4	1/8	9/16	0.75	1.14	0.68	7.5	9.0	3.3
—	4-3 TRTXN	—	1/4	3/16	9/16	—	1.09	0.64	7.5	9.0	3.3
—	5-4 TRTXN	—	5/16	1/4	5/8	—	1.16	0.69	6.0	7.2	3.3
6-4 TRTXN	—	6-4 TRTX	3/8	1/4	11/16	0.97	1.40	0.90	6.0	7.2	3.3
—	6-5 TRTXN	—	3/8	5/16	11/16	—	1.19	0.73	6.0	7.2	3.3
8-4 TRTXN	—	8-4 TRTX	1/2	1/4	7/8	1.00	1.50	0.90	6.0	7.2	3.3
8-6 TRTXN	—	8-6 TRTX	1/2	3/8	7/8	1.00	1.50	0.90	6.0	7.2	3.3
10-4 TRTXN	—	10-4 TRTX	5/8	1/4	1	1.03	1.61	0.93	5.0	6.0	3.3
10-6 TRTXN	—	10-6 TRTX	5/8	3/8	1	1.03	1.61	0.93	5.0	6.0	3.3
—	10-8 TRTXN	—	5/8	1/2	1	—	1.48	0.85	5.0	6.0	3.3
12-4 TRTXN	—	12-4 TRTX	3/4	1/4	1 1/4	1.09	1.69	0.95	5.0	6.0	3.3
12-6 TRTXN	—	12-6 TRTX	3/4	3/8	1 1/4	1.09	1.69	0.95	5.0	6.0	3.3
12-8 TRTXN	—	12-8 TRTX	3/4	1/2	1 1/4	1.19	1.79	1.05	5.0	6.0	3.3
—	12-10 TRTXN	—	3/4	5/8	1 1/4	—	1.66	0.96	5.0	6.0	3.3
14-6 TRTXN	—	14-6 TRTX	7/8	3/8	1 3/8	1.13	1.78	1.00	5.0	6.0	3.3
14-10 TRTXN	—	14-10 TRTX	7/8	5/8	1 3/8	1.33	1.98	1.20	5.0	6.0	3.3
—	14-12 TRTXN	—	7/8	3/4	1 3/8	—	1.84	1.11	5.0	6.0	3.3
16-4 TRTXN	—	16-4 TRTX	1	1/4	1 1/2	1.22	1.90	1.09	4.5	5.4	2.9
16-6 TRTXN	—	16-6 TRTX	1	3/8	1 1/2	1.22	1.90	1.09	4.5	5.4	2.9
16-8 TRTXN	—	16-8 TRTX	1	1/2	1 1/2	1.27	1.95	1.14	4.5	5.4	2.9
16-10 TRTXN	—	16-10 TRTX	1	5/8	1 1/2	1.38	2.06	1.25	4.5	5.4	2.9
16-12 TRTXN	—	16-12 TRTX	1	3/4	1 1/2	1.47	2.15	1.34	4.5	5.4	2.9
—	16-14 TRTXN	—	1	7/8	1 1/2	—	1.91	1.15	4.5	5.4	2.9
—	—	20-8 TRTX	1 1/4	1/2	—	1.41	—	1.25	4.0	4.8	2.6
20-12 TRTXN	—	20-12 TRTX	1 1/4	3/4	2	1.53	2.17	1.37	4.0	4.8	2.6
20-16 TRTXN	—	20-16 TRTX	1 1/4	1	2	1.59	2.23	1.43	4.0	4.8	2.6
—	—	24-4 TRTX	1 1/2	1/4	—	1.47	—	1.32	3.0	3.6	2.0
24-8 TRTXN	—	24-8 TRTX	1 1/2	1/2	2 1/4	1.56	2.33	1.41	3.0	3.6	2.0
24-12 TRTXN	—	24-12 TRTX	1 1/2	3/4	2 1/4	1.63	2.40	1.48	3.0	3.6	2.0
24-16 TRTXN	—	24-16 TRTX	1 1/2	1	2 1/4	1.59	2.40	1.48	3.0	3.6	2.0
24-20 TRTXN	—	24-20 TRTX	1 1/2	1 1/4	2 1/4	1.69	2.46	1.54	3.0	3.6	2.0
—	—	32-12 TRTX	2	3/4	—	2.00	—	1.81	2.0	2.4	1.3
—	—	32-20 TRTX	2	1 1/4	—	1.78	—	1.59	2.0	2.4	1.3
32-24 TRTXN	—	32-24 TRTX	2	1 1/2	2 7/8	1.91	2.97	1.71	2.0	2.4	1.3

WARNING: This product can expose you to chemicals including Lead and Lead Compounds which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

Dimensions and pressures for reference only, subject to change.



TABLE
OF
CONTENTS

VISUAL
INDEX

FAQs

ASSEMBLY

TUBE FAB
EQUIP

GEN TECH