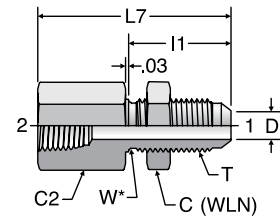


WGTX

Female Bulkhead Connector
37° Flare / NPTF

WGTX-WLN – Body with locknut



W* – Bulkhead pilot dia. recommended clearance hole $\pm .015$ over W dia.

TUBE FITTING PART #	HOSE FITTING PART #	END SIZE		T TUBE END UN/UNF-2A	C HEX (in.)	C2 HEX (in.)	D DRILL (in.)	l1 (in.)	L7 (in.)	W DIA (in.)	MAX BULKHEAD WALL THICKNESS (in.)	Dynamic Pressure (x 1,000 PSI)		
		1 (in.)	2 NPTF									-S	-SS	-B
4 WGTX	0253-2-4N	1/4	1/8 - 27	7/16 - 20	11/16	11/16	0.172	1.20	1.84	0.44	0.38	6.0	6.0	3.3
4-4 WGTX	0253-4-4N	1/4	1/4 - 18	7/16 - 20	11/16	3/4	0.172	1.20	2.11	0.44	0.38	6.0	6.0	3.3
6 WGTX	0253-4-6N	3/8	1/4 - 18	9/16 - 18	13/16	13/16	0.297	1.28	2.12	0.56	0.44	6.0	6.0	3.3
6-6 WGTX	0253-6-6N	3/8	3/8 - 18	9/16 - 18	13/16	7/8	0.297	1.28	2.24	0.56	0.44	6.0	6.0	3.3
8 WGTX	0253-6-8N	1/2	3/8 - 18	3/4 - 16	1	1	0.391	1.44	2.34	0.75	0.44	6.0	6.0	3.3
8-8 WGTX	0253-8-8N	1/2	1/2 - 14	3/4 - 16	1	1 1/8	0.391	1.44	2.61	0.75	0.44	5.0	5.0	3.3
10 WGTX	0253-8-10N	5/8	1/2 - 14	7/8 - 14	1 1/8	1 1/8	0.484	1.58	2.71	0.88	0.44	5.0	5.0	3.3
12 WGTX	0253-12-12N	3/4	3/4 - 14	1 1/16 - 12	1 3/8	1 3/8	0.610	1.75	2.95	1.06	0.44	4.0	4.0	2.6
14 WGTX	0253-12-14N	7/8	3/4 - 14	1 3/16 - 12	1 3/8	1 1/2	0.718	1.75	2.92	1.19	0.44	4.0	4.0	2.6
16 WGTX	0253-16-16N	1	1 - 11 1/2	1 5/16 - 12	1 5/8	1 5/8	0.844	1.75	3.19	1.31	0.44	3.0	3.0	2.0
24 WGTX	0253-24-24N	1 1/2	1 1/2-11 1/2	1 7/8 - 12	2 1/8	2 1/4	1.312	1.81	3.35	1.88	0.31	2.0	2.0	1.3

Dimensions and pressures for reference only, subject to change.

