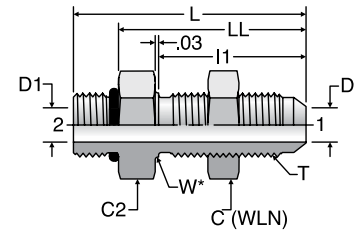


WF50X

SAE-ORB Bulkhead Connector
37° Flare / SAE-ORB

WF50X-WLN – Body with locknut



W* – Bulkhead pilot dia. recommended clearance hole +.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.)	D1 DRILL (in.)	I1 (in.)	L (in.)	LL AFTER ASSY (in.)	W DIA (in.)	MAX BULKHEAD WALL THICKNESS (in.)	Dynamic Pressure (x 1,000 PSI)		
		1 (in.)	2 UN/UNF-2A											-S	-SS	-B
4 WF50X	0355-4-4N	1/4	7/16 - 20	7/16 - 20	11/16	11/16	0.172	0.172	1.20	1.84	1.48	0.44	0.38	7.5	9.0	3.3
6 WF50X	0355-6-6N	3/8	9/16 - 18	9/16 - 18	13/16	13/16	0.297	0.297	1.28	2.02	1.63	0.56	0.44	6.0	7.2	3.3
8 WF50X	0355-8-8N	1/2	3/4 - 16	3/4 - 16	1	1	0.391	0.391	1.44	2.19	1.75	0.75	0.44	6.0	7.2	3.3
10 WF50X	0355-10-10N	5/8	7/8 - 14	7/8 - 14	1 1/8	1 1/8	0.484	0.484	1.58	2.47	1.97	0.88	0.44	5.0	6.0	3.3
12 WF50X	0355-12-12N	3/4	1 1/16 - 12	1 1/16 - 12	1 3/8	1 3/8	0.610	0.610	1.75	2.79	2.20	1.06	0.44	5.0	6.0	3.3
16 WF50X	0355-16-16N	1	1 5/16 - 12	1 5/16 - 12	1 5/8	1 5/8	0.844	0.844	1.75	2.90	2.31	1.31	0.44	4.5	5.4	2.9

Dimensions and pressures for reference only, subject to change.

