

# WNMLO

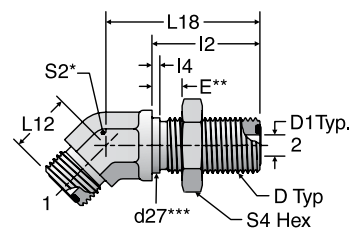
45° Bulkhead Union Elbow – mm Hex

ORFS / ORFS

ISO 8434-3 BHE45

SAE 52M0801

WNMLO-WLNML - Body with Locknut



\* S2 – Across Wrench Flats.

\*\* E – Maximum bulkhead thickness.

TUBE FITTING PART #	END SIZE		D TUBE END UN/UNF-2A	D1 DRILL (mm)	d27*** (mm)	E (mm)	I2 (mm)	I4 (mm)	L12 (mm)	L18 (mm)	S2 (mm)	S4 HEX (mm)	Dynamic Pressure (x 1,000 PSI)	
	1 & 2												S	SS
	(mm)	(in.)												
4WNMLO	6	1/4	9/16 - 18	4.5	14.3	14	31.5	1.5	16.0	44.0	14	22	9.2	9.2
6WNMLO	8,10	3/8	11/16 - 16	6.5	17.5	14	34.0	1.5	19.0	48.5	19	27	9.2	9.2
8WNMLO	12	1/2	13/16 - 16	9.5	20.6	14	36.5	1.5	20.5	51.0	19	30	9.2	9.2
10WNMLO	14,15,16	5/8	1 - 14	12.5	25.4	14	40.5	1.5	23.5	56.5	27	36	6.0	6.0
12WNMLO	18,20	3/4	1 3/16 - 12	15.5	30.2	14	41.5	1.5	26.0	60.5	30	41	6.0	6.0
16WNMLO	22,25	1	1 7/16 - 12	20.5	36.5	14	42.0	1.5	30.0	65.0	36	46	6.0	6.0
20WNMLO	28,30,32	1 1/4	1 11/16 - 12	26.0	42.9	14	42.0	1.5	32.0	67.0	41	50	5.0	5.0
24WNMLO	35,38	1 1/2	2 - 12	32.0	50.8	14	42.0	1.5	37.0	67.0	50	60	4.0	4.0

All o-rings and seals are shown in [Section N](#) of this catalog.

\*\*\*d27 – Bulkhead pilot diameter. Recommended clearance hole is d27 + 0.4 mm.

Dimensions and pressures for reference only, subject to change.

