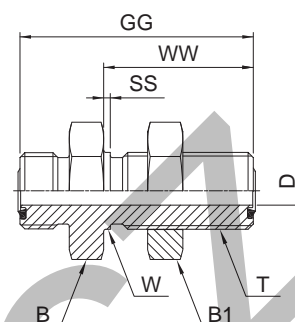


WMLO Bulkhead union

O-Lok® ORFS tube ends
SAE 520601 ISO 8434-3 BHS



Tube O.D.		Thread UN/UNF-2A T	B1 mm	B mm	D mm	GG mm	SS mm	W mm	WW mm	Weight (steel) g/1 piece	O-Lok®		PN (bar)	
mm	in.										Steel	Stainless Steel	S	SS
6	1/4	9/16-18	20.6	21	4.5	48	2	14	32	65	4 WLO-WLNL-S	4WMLOWLNLSS	630	630
8, 10	5/16, 3/8	11/16-16	27.0	27	6.5	53	2	17	34	104	6WMLOWLNLMS	6WMLOWLNLSS	630	630
12	1/2	13/16-16	30.0	30	9.5	59	3	21	37	141	8WMLOWLNLMS	8WMLOWLNLSS	630	630
14, 15, 16	5/8	1-14	36.0	32	12.5	67	3	25	41	285	10WMLOWLNLMS	10WMLOWLNLSS	420	420
18, 20	3/4	1 3/16-12	41.0	41	15.5	69	3	30	42	322	12WMLOWLNLMS	12WMLOWLNLSS	420	420
22, 25	1	1 7/16-12	44.5	45	20.5	70	2	36	42	480	16 WLO-WLNL-S	16WMLOWLNLSS	420	420
28, 30, 32	1 1/4	1 11/16-12	50.4	51	26.0	70	2	43	42	510	20 WLO-WLNL-S	20WMLOWLNLSS	420	280
35, 38	1 1/2	2-12	60.3	60	32.0	70	2	51	42	674	24 WLO-WLNL-S	24WMLOWLNLSS	350	280

Product delivered with NBR TRAP seal. Replacement of TRAP seal is with a standard NBR O-ring – see page J73-J74.

Part numbers shown are part of our current manufacturing programme.

Imperial and metric parts may vary in hexagon dimensions.

For the version without the locknut remove “WLNL” (e.g. 16WMLO)

$$\frac{PN \text{ (bar)}}{10} = PN \text{ (MPa)}$$

Do not create drawings from these dimensions, they are subject to change and ISO manufacturing allowances.

Maximum bulkhead wallthickness

Size	Tube O.D.		Straight bulkhead union Max. thickness mm	Shape bulkhead union Max. thickness mm
	inch	metric		
4	1/4	6	13.5	13.5
6	3/8	10	13.5	13.5
8	1/2	12	13.5	13.5
10	5/8	14-16	13.2	13.2
12	3/4	18-20	12.7	12.7
16	1	22-25	13.0	13.0
20	1 1/4	28-32	13.0	13.0
24	1 1/2	35-38	13.0	13.0