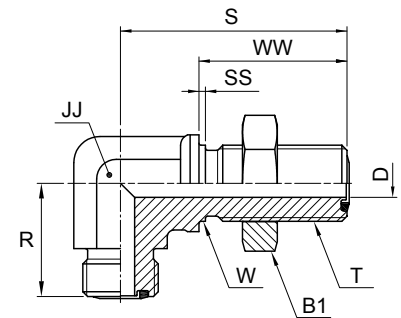


WEMLO Bulkhead union elbow

O-Lok® ORFS tube end/O-Lok® ORFS tube end
SAE520701/SAE 520701 ISO 8434-3 BHE



Tube O.D.		Thread UN/UNF-2A T	B1 mm	D mm	JJ* mm	R mm	S mm	SS mm	W mm	WW mm	Weight (steel) g/1 piece	O-Lok® Steel	O-Lok® Stainless Steel	PN (bar)	
mm	in.													S	SS
6	1/4	9/16-18	20.6	4.5	14	23	47	2	14	32	78	4 WELO-WLNL-S	4 WELO-WLNL-SS	630	630
8, 10	5/16, 3/8	11/16-16	27	6.5	19	26	52	2	17	34	146	6WEMLOWLNMLS	6 WELO-WLNL-SS	630	630
12	1/2	13/16-16	30	9.5	19	29	56	3	21	37	252	8WEMLOWLNMLS	8 WELO-WLNL-SS	630	630
14, 15, 16	5/8	1-14	36	12.5	27	35	63	3	25	41	287	10WEMLOWLNMLS	10 WELO-WLNL-SS	420	420
18, 20	3/4	1 3/16-12	38	15.5	30	39	67	2	30	42	445	12 WELO-WLNL-S	12 WELO-WLNL-SS	420	420
22, 25	1	1 7/16-12	44.5	20.5	36	42	71	2	37	42	639	16 WELO-WLNL-S	16 WELO-WLNL-SS	420	420
28, 30, 32	1 1/4	1 11/16-12	50.4	26	41	46	75	2	43	42	718	20 WELO-WLNL-S	20 WELO-WLNL-SS	350	280
35, 38	1 1/2	2-12	60.3	32	48	50	80	2	51	42	945	24 WELO-WLNL-S	24 WELO-WLNL-SS	280	280

Product delivered with NBR TRAP seal. Replacement of TRAP seal is with a standard NBR O-ring – see page J74–J75.

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 “WLNML” (e.g. 16WEMLO)

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

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

*JJ may vary in stainless steel

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