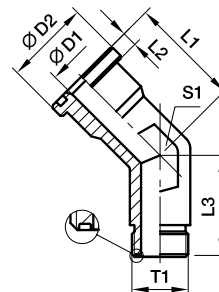




SAE Flange adapters

L(O)VQ SAE 45° Elbow flange adapter

SAE Flange / O-Lok® ORFS end
(ISO 6162-1/-2)



3000 PSI Series

Nom. flange size		Tube		T1	D1	D2	L1	L2			Weight (steel) kg/piece	O-ring face without ORFS	O-ring face include ORFS	PN (bar) ¹⁾	
SAE (in.)	ISO (DN)	(metr.)	(in.)									O-ring Order code*	O-ring Order code*	S	SS
3/4	19	18, 20	3/4	1 3/16-12UN-2A	15.5	38.1	40	6.7	26	30	0.29	12LVQ1	12LOVQ1	350	350
1	25	22, 25	7/8, 1	1 7/16-12UN-2A	20.5	44.5	47	8.0	30	36	0.39	16LVQ1	16LOVQ1	350	350
1 1/4	32	28, 30, 32	1 1/4	1 11/16-12UN-2A	26.0	50.8	52	8.0	32	41	0.45	20LVQ1	20LOVQ1	280	280
1 1/2	38	35, 38	1 1/2	2-12UN-2A	32.0	60.3	60	8.0	37	48	0.57	24LVQ1	24LOVQ1	210	210

6000 PSI Series

3/4	19	18, 20	3/4	1 3/16-12UN-2A	15.5	41.3	40	8.8	26	30	0.29	12LVQ2	12LOVQ2	420	420
1	25	22, 25	7/8, 1	1 7/16-12UN-2A	20.5	47.6	47	9.5	30	36	0.39	16LVQ2	16LOVQ2	420	420
1 1/4	32	28, 30, 32	1 1/4	1 11/16-12UN-2A	26.0	54.0	52	10.3	32	41	0.45	20LVQ2	20LOVQ2	345	345
1 1/2	38	35, 38	1 1/2	2-12UN-2A	32.0	63.5	60	12.6	37	48	0.57	24LVQ2	24LOVQ2	310	310

¹⁾Pressure shown = Item deliverable

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

N

*Please add the **suffixes** below according to the material/surface required.

Order code suffixes				
Material	Suffix surface and material	Example only flange adapter without ORFS O-ring	Example only flange adapter incl. ORFS O-ring	Standard sealing material (no additional suffix needed)
Steel, zinc plated, Cr(VI)-free	CF	12LVQ1-S	12LOVQ1-S	NBR
Stainless steel	SS	12LVQ1-SS	12LOVQ1-SS	VIT

