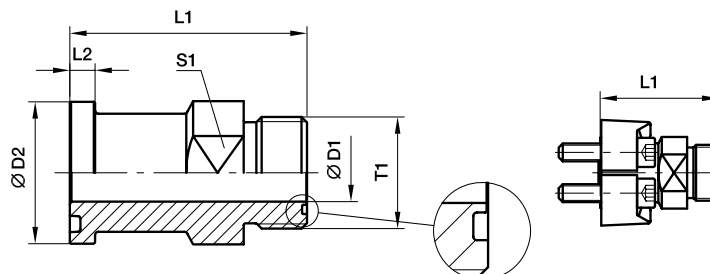




SAE Flange adapters

L(O)HQ SAE Straight flange adapter

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



3000 PSI Series

Nom. flange size										O-ring face without ORFS	O-ring face include ORFS	PN (bar) ¹⁾	
SAE (in.)	ISO (DN)	Tube		T1	D1	D2	L1	L2	Weight (steel) kg/piece	O-ring	O-ring	S	SS
		(metr.)	(in.)							Order code*	Order code*		
3/4	19	18, 20	3/4	1 3/16-12UN-2A	15.5	38.1	69.6	6.7	0.21	12LHQ1	12LOHQ1	350	350
1	25	22, 25	7/8, 1	1 7/16-12UN-2A	20.6	44.5	71.4	8.0	0.30	16LHQ1	16LOHQ1	350	350
1 1/4	32	28, 30, 32	1 1/4	1 11/16-12UN-2A	26.0	50.8	81.5	8.0	0.31	20LHQ1	20LOHQ1	280	280
1 1/2	38	35, 38	1 1/2	2-12UN-2A	32.0	60.3	83.6	8.0	0.56	24LHQ1	24LOHQ1	210	210

6000 PSI Series

3/4	19	18, 20	3/4	1 3/16-12UN-2A	15.5	41.3	76.7	8.8	0.21	12LHQ2	12LOHQ2	420	420
1	25	18, 20	3/4	1 3/16-12UN-2A	15.5	47.6	84.8	9.5	0.26	12-16LHQ2	12-16LOHQ2	420	420
1	25	22, 27	3/4, 7/8	1 7/16-12UN-2A	20.6	47.6	85.3	9.5	0.30	16LHQ2	16LOHQ2	420	420
1 1/4	32	28, 30, 32	1 1/4	1 11/16-12UN-2A	26.0	54.0	88.4	10.3	0.31	20LHQ2	20LOHQ2	345	345
1 1/2	38	35, 38	1 1/2	2-12UN-2A	32.0	63.5	105.2	12.6	0.56	24LHQ2	24LOHQ2	310	310

¹⁾ Pressure shown = Item deliverable

PN (bar) = PN (MPa)
10

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*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	12LHQ1-S	12LOHQ1-S	NBR
Stainless steel	SS	12LHQ1-SS	12LOHQ1-SS	VIT



N27

Catalogue 4100-10/UK