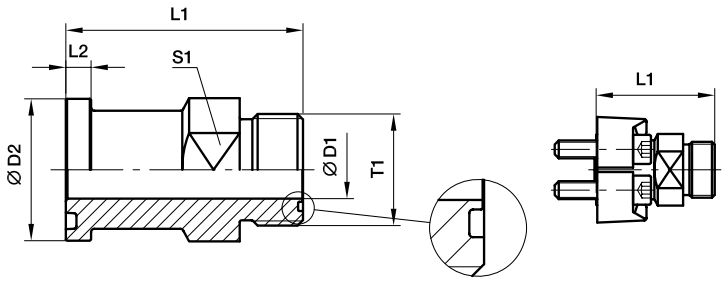
L(O)HQ SAE Straight flange adapter

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



3000 PSI Series

Nom. flange size SAE (in.)	Nom. flange size ISO (DN)	Tube (metr.)	Tube (in.)	T1	D1	D2	L1	L2	Weight (steel) kg/piece	O-ring face without ORFS O-ring Order code*	O-ring face include ORFS O-ring Order code*	PN (bar)[1] S	PN (bar)[1] SS
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

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

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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

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