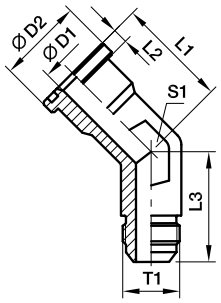
XVQ SAE 45° Elbow flange adapter

SAE Flange / Triple-Lok® 37° flare end
(ISO 6162-1/-2)



3000 PSI Series

Nom. flange size		Tube									Weight (steel)		PN (bar)[1]	
SAE (in.)	ISO (DN)	(metr.)	(in.)	T1	D1	D2	L1	L2	L3	S1	kg/piece	Order code*	S	SS
3/4	19	18, 20	3/4	**1 1/16-12UN-2A**	15.5	38.1	40.1	6.8	32.3	1 7/16	0.29	**12XVQ1**	350	350
1	25	22, 25	7/8, 1	**1 5/16-12UN-2A**	21.4	44.5	47.0	8.0	37.3	1 5/16	0.39	**16XVQ1**	350	350
1 1/4	32	28, 30, 32	1 1/4	**1 5/8-12UN-2A**	27.4	50.8	51.8	8.0	40.4	1 5/8	0.45	**20XVQ1**	275	275
1 1/2	38	35, 38	1 1/2	**1 7/8-12UN-2A**	33.3	60.3	60.5	8.0	45.2	1 7/8	0.57	**24XVQ1**	210	210
2	51	50	2	**2 1/2-12UN-2A**	45.2	71.4	76.2	9.5	56.4	2 1/2	1.15	**32XVQ1**	210	210

6000 PSI Series

3/4	19	18, 20	3/4	**1 1/16-12UN-2A**	15.5	41.3	40.1	8.8	32.5	1 1/16	0.42	**12XVQ2**	350	350
1	25	22, 25	7/8, 1	**1 5/16-12UN-2A**	21.4	47.6	47.0	9.5	37.3	1 5/16	0.52	**16XVQ2**	350	350
1 1/4	32	28, 30, 32	1 1/4	**1 5/8-12UN-2A**	27.4	54.0	51.8	10.3	40.4	1 5/8	0.56	**20XVQ2**	275	275
1 1/2	38	35, 38	1 1/2	**1 7/8-12UN-2A**	33.3	63.5	60.5	12.6	45.2	1 7/8	0.69	**24XVQ2**	210	210

[1]) Pressure shown = Item deliverable

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

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

Order code suffixes			
Material	Suffix surface and material	Example only flange adapter	Standard sealing material (no additional suffix needed)
Steel, zinc plated, Cr(VI)-free	CF	12XVQ1-S	NBR
Stainless steel	SS	12XVQ1-SS	VIT