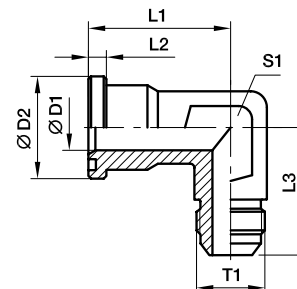




SAE Flange adapters

XEMQ SAE 90° Elbow flange adapter

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



3000 PSI Series

Nom. flange size		Tube		T1	D1	D2	L1	L2	L3	S1	Weight (steel) kg/piece	Order code*	PN (bar) ¹⁾	
SAE (in.)	ISO (DN)	(metr.)	(in.)										S	SS
1/2	13	12	1/2	3/4-16UNF-2A	10	30.2	44	6.7	50	22	0.20	8XEMQ1	350	350
1/2	13	14, 15, 16	5/8	7/8-14UNF-2A	12	30.2	44	6.7	50	22	0.20	10-8XEMQ1	350	350
3/4	19	14, 15, 16	5/8	7/8-14UNF-2A	19	38.1	53	6.7	64	27	0.29	10-12XEMQ1	350	350
3/4	19	18, 20	3/4	1 1/16-12UN-2A	19	38.1	53	6.7	64	27	0.29	12XEMQ1	350	350
3/4	19	25	1	1 5/16-12UN-2A	19	38.1	53	6.7	64	27	0.29	16-12XEMQ1	350	350
1	25	18, 20	3/4	1 1/16-12UN-2A	22	44.4	60	8.0	65	34	0.39	12-16XEMQ1	350	350
1	25	25	1	1 5/16-12UN-2A	22	44.4	60	8.0	65	34	0.39	16XEMQ1	350	350
1	25	30, 32	1 1/4	1 5/8-12UN-2A	22	44.4	60	8.0	65	34	0.39	20-16XEMQ1	275	275
1 1/4	32	25	1	1 5/16-12UN-2A	28	50.8	55	8.0	64	42	0.45	16-20XEMQ1	275	275
1 1/4	32	30, 32	1 1/4	1 5/8-12UN-2A	28	50.8	55	8.0	64	42	0.45	20XEMQ1	275	275
1 1/2	38	30, 32	1 1/4	1 5/8-12UN-2A	35	60.3	66	8.0	78	50	0.57	20-24XEMQ1	210	210
1 1/2	38	38	1 1/2	1 7/8-12UN-2A	35	60.3	66	8.0	78	50	0.57	24XEMQ1	210	210

6000 PSI Series

1/2	13	12	1/2	3/4-16UNF-2A	12	31.8	44	7.7	50	22	0.20	8XEMQ2	350	350
1/2	13	14, 15, 16	5/8	7/8-14UNF-2A	12	31.8	44	7.7	50	22	0.20	10-8XEMQ2	350	350
3/4	19	14, 15, 16	5/8	7/8-14UNF-2A	18	41.3	53	8.7	64	27	0.29	10-12XEMQ2	350	350
3/4	19	18, 20	3/4	1 1/16-12UN-2A	18	41.3	53	8.7	64	27	0.29	12XEMQ2	350	350
3/4	19	25	1	1 5/16-12UN-2A	18	41.3	53	8.7	64	27	0.29	16-12XEMQ2	350	350
1	25	18, 20	3/4	1 1/16-12UN-2A	22	47.6	60	9.5	62	34	0.39	12-16XEMQ2	350	350
1	25	25	1	1 5/16-12UN-2A	22	47.6	60	9.5	62	34	0.39	16XEMQ2	350	350
1	25	30, 32	1 1/4	1 5/8-12UN-2A	22	47.6	60	9.5	62	34	0.39	20-16XEMQ2	275	275
1 1/4	32	25	1	1 5/16-12UN-2A	27	54.0	70	10.3	70	42	0.45	16-20XEMQ2	350	350
1 1/4	32	30, 32	1 1/4	1 5/8-12UN-2A	27	54.0	70	10.3	72	42	0.45	20XEMQ2	275	275
1 1/2	38	30, 32	1 1/4	1 5/8-12UN-2A	32	63.5	80	12.5	87	50	0.57	20-24XEMQ2	275	275
1 1/2	38	38	1 1/2	1 7/8-12UN-2A	32	63.5	80	12.5	87	50	0.57	24XEMQ2	210	210

¹⁾ Pressure shown = Item deliverable

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	8XEMQ1CF	NBR
Stainless steel	SS	8XEMQ1SS	VIT



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Catalogue 4100-10/UK