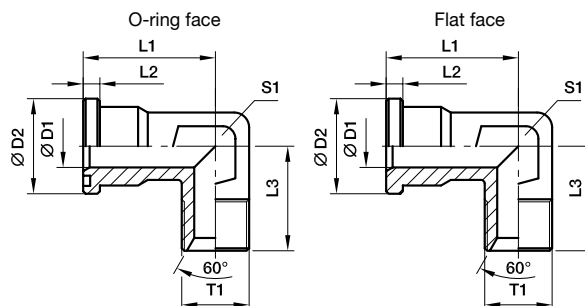




SAE Flange adapters

WFS-G SAE 90° Elbow flange adapter

SAE Flange / BSPP 60° cone end
(ISO 6162-1/-2) (ISO 8434-6)



3000 PSI Series

Nom. flange size		T1	D1	D2	L1	L2	L3	S1	Weight (steel) kg/piece	O-ring face Order code*	Flat face Order code*	PN (bar) ¹⁾	
SAE (in.)	ISO (DN)											CF	SS
1/2	13	G 1/2	12	30.2	44	6.7	50	22	0.40	WFS32/12G	WFSG32/12G	345	345
1/2	13	G 3/8	10	30.2	44	6.7	50	22	0.34	WFS32/38G	WFSG32/38G	345	345
3/4	19	G 1/2	12	38.1	53	6.7	64	27	0.60	WFS33/12G	WFSG33/12G	345	345
3/4	19	G 3/4	17	38.1	53	6.7	64	27	0.63	WFS33/34G	WFSG33/34G	345	345
3/4	19	G 1	19	38.1	53	6.7	64	27	0.66	WFS33/1G	WFSG33/1G	345	345
1	25	G 3/4	17	44.4	60	8.0	65	34	0.80	WFS34/34G	WFSG34/34G	345	345
1	25	G 1	22	44.4	60	8.0	65	34	0.85	WFS34/1G	WFSG34/1G	345	345
1	25	G 1 1/4	25	44.4	60	8.0	65	34	0.89	WFS34/114G	WFSG34/114G	345	345
1 1/4	32	G 1	22	50.8	55	8.0	64	42	1.16	WFS35/1G	WFSG35/1G	276	276
1 1/4	32	G 1 1/4	28	50.8	55	8.0	64	42	1.27	WFS35/114G	WFSG35/114G	276	276
1 1/2	38	G 1 1/4	28	60.3	66	8.0	78	50	1.90	WFS36/114G	WFSG36/114G	207	207
1 1/2	38	G 1 1/2	34	60.3	66	8.0	78	50	2.05	WFS36/112G	WFSG36/112G	207	207

6000 PSI Series

1/2	13	G 1/2	12	31.8	44	7.7	50	22	0.45	WFS62/12G	WFSG62/12G	420	420
1/2	13	G 3/8	10	31.8	44	7.7	50	22	0.37	WFS62/34G	WFSG62/34G	420	420
3/4	19	G 1/2	14	41.3	53	8.7	64	27	0.88	WFS63/12G	WFSG63/12G	420	420
3/4	19	G 3/4	17	41.3	53	8.7	64	27	0.97	WFS63/34G	WFSG63/34G	420	420
3/4	19	G 1	19	41.3	53	8.7	64	27	1.02	WFS63/1G	WFSG63/1G	420	420
1	25	G 3/4	17	47.6	60	9.5	62	34	1.46	WFS64/34G	WFSG64/34G	420	420
1	25	G 1	22	47.6	60	9.5	62	34	1.57	WFS64/1G	WFSG64/1G	420	420
1	25	G 1 1/4	25	47.6	60	9.5	62	34	1.70	WFS64/114G	WFSG64/114G	420	420
1 1/4	32	G 1	22	54.0	70	10.3	72	42	2.20	WFS65/1G	WFSG65/1G	420	420
1 1/4	32	G 1 1/4	27	54.0	70	10.3	72	42	2.30	WFS65/114G	WFSG65/114G	420	420
1 1/2	38	G 1 1/4	27	63.5	80	12.5	84	50	3.08	WFS66/114G	WFSG66/114G	420	420
1 1/2	38	G 1 1/2	32	63.5	80	12.5	84	50	3.45	WFS66/112G	WFSG66/112G	420	420

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	Example incl. splitflanges, metr. screws and O-ring	Example incl. splitflanges, UNC screws and O-ring	Standard sealing material (no additional suffix needed)
Steel, zinc plated, Cr(VI)-free	CF	WFS32/12GCF	WFS32/12GCFM	WFS32/12GCFU	NBR
Stainless steel	SS	WFS32/12GSS	WFS32/12GSSM	–	VIT



N25

Catalogue 4100-10/UK