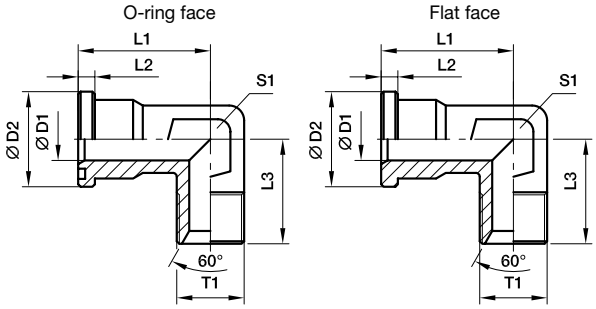
WFS-G SAE 90° Elbow flange adapter

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



3000 PSI Series

Nom. flange size SAE (in.)	Nom. flange size ISO (DN)	T1	D1	D2	L1	L2	L3	S1	Weight (steel) kg/piece	O-ring face Order code*	Flat face Order code*	PN (bar)[1] CF	PN (bar)[1] 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**	**WFSG 66/112G**	420	420

[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	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

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