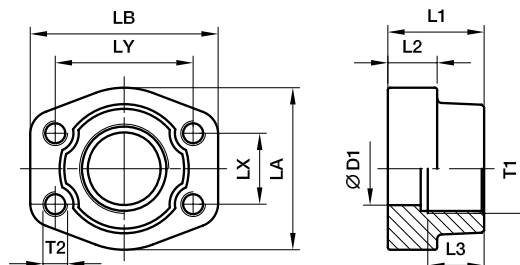




SAE 4 Bolt flanges

PCFF-G SAE Straight 4 bolt flange with BSPP thread

SAE Counter flange / Female BSPP thread
(ISO 6162-1/-2) (ISO 1179-1)



3000 PSI Series

Nom. flange size		T1	D1	L1	L2	L3	LA	LB	LX	LY	T2		Weight (steel) kg/piece	Order code*	PN (bar) ¹⁾	
SAE (in.)	ISO (DN)										(metr.)	(unc.)			S	SS
1/2	13	G 3/8	13	36	16	19	46	57	17.5	38.1	M 8	5/16	0.26	PCFF32G38	345	345
1/2	13	G 1/2	13	36	16	19	46	57	17.5	38.1	M 8	5/16	0.28	PCFF32G	345	345
3/4	19	G 3/4	19	36	18	19	50	65	22.3	47.6	M10	3/8	0.41	PCFF33G	345	345
3/4	13	G 1/2	13	36	18	19	50	65	22.3	47.6	M10	3/8	0.44	PCFF33G12	345	345
1	25	G 1	25	38	18	22	55	70	26.2	52.4	M10	3/8	0.49	PCFF34G	345	345
1	19	G 3/4	19	35	21	19	55	70	26.2	52.4	M10	3/8	0.55	PCFF34G34	345	345
1 1/4	32	G 1 1/4	32	40	21	22	68	79	30.2	58.7	M10	7/16	0.71	PCFF35G	276	276
1 1/4	25	G 1	25	42	25	22	65	80	30.2	58.7	M10	7/16	0.85	PCFF35G1	276	276
1 1/2	38	G 1 1/2	38	45	25	24	78	93	35.7	69.9	M12	1/2	1.12	PCFF36G	207	207
1 1/2	32	G 1 1/4	32	45	27	24	78	95	35.7	69.9	M12	1/2	1.24	PCFF36G114	207	207
2	51	G 2	51	45	25	30	89	103	42.9	77.8	M12	1/2	1.24	PCFF38G	207	207
2	38	G 1 1/2	38	45	25	26	89	103	42.9	77.8	M12	1/2	1.59	PCFF38G112	207	207
2 1/2	64	G 2 1/2	63	50	25	30	101	115	50.8	88.9	M12	1/2	1.66	PCFF310G	172	172
2 1/2	51	G 2	51	50	25	30	101	115	50.8	88.9	M12	1/2	2.20	PCFF310G2	172	172
3	76	G 3	73	50	27	30	124	135	61.9	106.4	M16	5/8	2.37	PCFF312G	138	138
3	63	G 2 1/2	63	50	27	30	124	135	61.9	106.4	M16	5/8	2.65	PCFF312G212	138	138
3 1/2	89	G 3 1/2	89	50	27	30	136	152	69.9	120.7	M16	5/8	2.51	PCFF314G	34	34
3 1/2	73	G 3	73	48	27	34	136	152	69.9	120.7	M16	5/8	3.37	PCFF314G3	34	34
4	102	G 4	99	50	27	30	146	162	77.8	130.2	M16	5/8	2.87	PCFF316G	34	34
4	89	G 3 1/2	89	48	27	34	146	162	77.8	130.2	M16	5/8	3.39	PCFF316G312	34	34
5	127	G 5	120	50	28	30	180	184	92.1	152.4	M16	5/8	5.80	PCFF320G	34	34

6000 PSI Series

1/2	13	G 3/8	13	36	16	19	46	57	18.2	40.5	M 8	5/16	0.26	PCFF62G38	420	420
1/2	13	G 1/2	13	36	16	19	46	57	18.2	40.5	M 8	5/16	0.29	PCFF62G	420	420
3/4	19	G 3/4	19	35	21	22	55	71	23.8	50.8	M10	3/8	0.55	PCFF63G	420	420
3/4	13	G 1/2	13	35	21	22	55	71	23.8	50.8	M10	3/8	0.60	PCFF63G12	420	420
1	25	G 1	25	42	25	24	65	81	27.8	57.2	M12	7/16	0.87	PCFF64G	420	420
1	19	G 3/4	19	42	25	24	65	81	27.8	57.2	M12	7/16	0.90	PCFF64G34	420	420
1 1/4	32	G 1 1/4	32	45	27	25	78	95	31.8	66.6	M14	1/2	1.21	PCFF65G	420	420
1 1/4	25	G 1	25	45	27	25	78	95	31.8	66.6	M14	1/2	1.34	PCFF65G1	420	420
1 1/2	38	G 1 1/2	38	50	30	28	94	112	36.5	79.3	M16	5/8	1.90	PCFF66G	420	420
1 1/2	32	G 1 1/4	32	50	30	28	94	112	36.5	79.3	M16	5/8	2.03	PCFF66G114	420	420
2	51	G 2	51	65	37	30	114	134	44.5	96.8	M20	3/4	3.43	PCFF68G	420	420
2	38	G 1 1/2	38	65	37	30	114	134	44.5	96.8	M20	3/4	3.92	PCFF68G112	420	420
2 1/2	64	G 2 1/2	63	80	45	32	152	180	58.7	123.8	M24	-	6.98	PCFF610G	420	420
3	76	G 3	73	90	55	40	178	208	71.4	152.4	M30	-	13.00	PCFF612G	420	420

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

¹⁾ Pressure shown = Item deliverable

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

Order code suffixes				
Material	Suffix surface and material	Example 4 bolt flange with metr. threads	Example 4 bolt flange with UNC threads	Standard sealing material (no additional suffix needed)
Steel, oil dipped	S	PCFF32G38SM	PCFF32G38SU	NBR
Stainless steel	SS	PCFF32G38SSM	PCFF32G38SSU	VIT
Steel, zinc plated, Cr(VI)-free	CF	PCFF32G38CFM	PCFF32G38CFU	NBR

