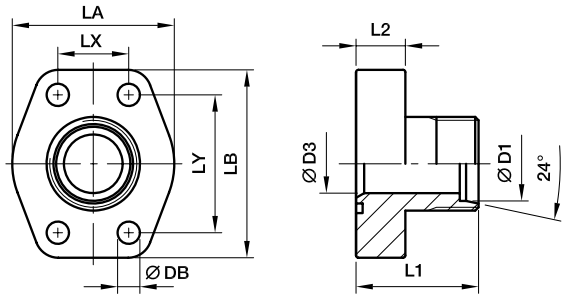
PFF-..S/L SAE Straight 4 bolt flange with EO 24° cone end

SAE Flange / EO 24° cone end
(ISO 6162-1/-2)



3000 PSI Series

Nom. flange size SAE (in.)	Nom. flange size ISO (DN)	D1[2]	D3	L1	L2	LA	LB	LX	LY	DB	Screws (metr.)	Screws (unc.)	Weight (steel) kg/piece	Order code*	PN (bar)[1] CF	PN (bar)[1] SS
1/2	13	12S	8	47	16	42	57	17.5	38.1	9.0	M 08×30	5/16×1 1/4	0.25	**PFF32/12S**	348	348
1/2	13	15L	11	47	16	42	57	17.5	38.1	9.0	M 08×30	5/16×1 1/4	0.29	**PFF32/15L**	348	315
1/2	13	16S	12	47	16	42	57	17.5	38.1	9.0	M 08×30	5/16×1 1/4	0.32	**PFF32/16S**	348	348
3/4	19	16S	12	52	18	50	66	22.3	47.6	11.0	M 10×35	3/8×1 1/2	0.35	**PFF33/16S**	348	348
3/4	19	20S	16	52	18	50	66	22.3	47.6	11.0	M 10×35	3/8×1 1/2	0.36	**PFF33/20S**	348	348
3/4	19	22L	18	52	18	50	66	22.3	47.6	11.0	M 10×35	3/8×1 1/2	0.37	**PFF33/22L**	250	160
1	25	20S	16	55	18	53	71	26.2	52.4	11.0	M 10×35	3/8×1 1/2	0.44	**PFF34/20S**	348	348
1	25	25S	20	55	18	53	71	26.2	52.4	11.0	M 10×35	3/8×1 1/2	0.46	**PFF34/25S**	348	348
1	25	28L	23	55	18	53	71	26.2	52.4	11.0	M 10×35	3/8×1 1/2	0.50	**PFF34/28L**	250	160
1 1/4	32	25S	20	60	21	69	80	30.2	58.7	11.5	M 10×40	7/16×1 1/2	0.65	**PFF35/25S**	278	278
1 1/4	32	30S	25	60	21	69	80	30.2	58.7	11.5	M 10×40	7/16×1 1/2	0.70	**PFF35/30S**	278	278
1 1/4	32	35L	30	60	21	69	80	30.2	58.7	11.5	M 10×40	7/16×1 1/2	0.72	**PFF35/35L**	278	278
1 1/2	38	35L	30	70	25	77	94	35.7	69.9	13.5	M 12×45	1/2×1 3/4	1.00	**PFF36/35L**	210	210
1 1/2	38	38S	32	70	25	77	94	35.7	69.9	13.5	M 12×45	1/2×1 3/4	1.00	**PFF36/38S**	210	210
1 1/2	38	42L	36	70	25	77	94	35.7	69.9	13.5	M 12×45	1/2×1 3/4	1.02	**PFF36/42L**	210	210
2	51	38S	32	74	25	90	103	42.9	77.8	13.5	M 12×45	1/2×1 3/4	1.40	**PFF38/38S**	210	210
2	51	42L	36	74	25	90	103	42.9	77.8	13.5	M 12×45	1/2×1 3/4	1.35	**PFF38/42L**	210	210

6000 PSI Series

1/2	13	12S	8	47	16	47	57	18.3	40.5	9.0	M 08×30	5/16×1 1/4	0.30	**PFF62/12S**	420	420
1/2	13	14S	10	47	16	47	57	18.3	40.5	9.0	M 08×30	5/16×1 1/4	0.32	**PFF62/14S**	420	420
1/2	13	16S	12	47	16	47	57	18.3	40.5	9.0	M 08×30	5/16×1 1/4	0.35	**PFF62/16S**	420	420
3/4	19	16S	12	52	18	53	71	23.8	50.8	11.0	M 10×35	3/8×1 1/2	0.68	**PFF63/16S**	420	420
3/4	19	20S	16	52	18	53	71	23.8	50.8	11.0	M 10×35	3/8×1 1/2	0.73	**PFF63/20S**	420	400
3/4	19	22L	18	52	18	53	71	23.8	50.8	11.0	M 10×35	3/8×1 1/2	0.82	**PFF63/22L**	250	160
1	25	20S	16	60	21	66	80	27.8	57.2	13.0	M 12×45	7/16×1 1/2	1.00	**PFF64/20S**	420	400
1	25	25S	20	60	21	66	80	27.8	57.2	13.0	M 12×45	7/16×1 1/2	1.15	**PFF64/25S**	420	400
1	25	28L	23	60	21	66	80	27.8	57.2	13.0	M 12×45	7/16×1 1/2	1.20	**PFF64/28L**	250	160
1 1/4	32	25S	20	68	24	78	94	31.8	66.6	15.0	M 14×50	1/2×1 3/4	1.60	**PFF65/25S**	420	400
1 1/4	32	30S	25	68	24	78	94	31.8	66.6	15.0	M 14×50	1/2×1 3/4	1.80	**PFF65/30S**	420	400
1 1/4	32	35L	30	68	24	78	94	31.8	66.6	15.0	M 14×50	1/2×1 3/4	1.85	**PFF65/35L**	250	160
1 1/2	38	35L	25	72	27	90	106	36.5	79.3	17.0	M 16×55	5/8×2 1/4	2.20	**PFF66/35L**	250	160
1 1/2	38	38S	32	72	27	90	106	36.5	79.3	17.0	M 16×55	5/8×2 1/4	2.25	**PFF66/38S**	315	315
1 1/2	38	42L	36	72	27	90	106	36.5	79.3	17.0	M 16×55	5/8×2 1/4	2.35	**PFF66/42L**	250	160

[2]) L = light series; S = heavy series

Delivery without nut and ring.
Information on ordering complete fittings or alternative sealing materials see page N11.

[1]) Pressure shown = Item deliverable

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

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

Order code suffixes					
Material	Suffix surface and material	Example only 4 bolt flange	Example 4 bolt flange incl. metr. screws and O-ring	Example 4 bolt flange incl. UNC screws and O-ring	Standard sealing material (no additional suffix needed)
Steel, zinc plated, Cr(VI)-free	CF	PF32/12SCF	PFF32/12SOMDCFM	PFF32/12SOMDCFU	NBR
Stainless steel	SS	PFF32/12S-SS	PFF32/12SOMDSSM	–	VIT