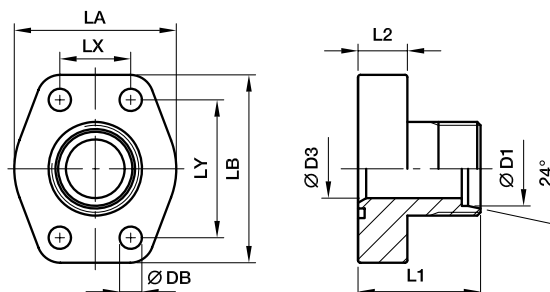




SAE 4 Bolt flanges

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		D1 ²⁾ 	D3	L1	L2	LA	LB	LX	LY	DB	Screws		Weight (steel) kg/piece	Order code*	PN (bar) ¹⁾	
SAE (in.)	ISO (DN)										(metr.)	(unc.)			CF	SS
1/2	13	12S	8	47	16	42	57	17.5	38.1	9.0	M 08x30	5/16x1 1/4	0.25	PFF32/12S	348	348
1/2	13	15L	11	47	16	42	57	17.5	38.1	9.0	M 08x30	5/16x1 1/4	0.29	PFF32/15L	348	315
1/2	13	16S	12	47	16	42	57	17.5	38.1	9.0	M 08x30	5/16x1 1/4	0.32	PFF32/16S	348	348
3/4	19	16S	12	52	18	50	66	22.3	47.6	11.0	M 10x35	3/8x1 1/2	0.35	PFF33/16S	348	348
3/4	19	20S	16	52	18	50	66	22.3	47.6	11.0	M 10x35	3/8x1 1/2	0.36	PFF33/20S	348	348
3/4	19	22L	18	52	18	50	66	22.3	47.6	11.0	M 10x35	3/8x1 1/2	0.37	PFF33/22L	250	160
1	25	20S	16	55	18	53	71	26.2	52.4	11.0	M 10x35	3/8x1 1/2	0.44	PFF34/20S	348	348
1	25	25S	20	55	18	53	71	26.2	52.4	11.0	M 10x35	3/8x1 1/2	0.46	PFF34/25S	348	348
1	25	28L	23	55	18	53	71	26.2	52.4	11.0	M 10x35	3/8x1 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 10x40	7/16x1 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 10x40	7/16x1 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 10x40	7/16x1 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 12x45	1/2x1 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 12x45	1/2x1 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 12x45	1/2x1 3/4	1.02	PFF36/42L	210	210
2	51	38S	32	74	25	90	103	42.9	77.8	13.5	M 12x45	1/2x1 3/4	1.40	PFF38/38S	210	210
2	51	42L	36	74	25	90	103	42.9	77.8	13.5	M 12x45	1/2x1 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

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

PN (bar)
10 = PN (MPa)

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



N50

Catalogue 4100-10/UK