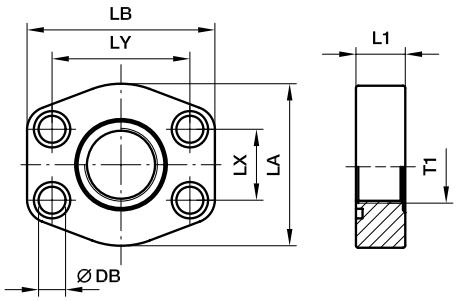
PAFSF-G SAE Straight 4 bolt flange flat with BSPP thread

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

only for low pressure applications



3000 PSI Series

Nom. flange size SAE (in.)	Nom. flange size ISO (DN)	T1	L1	LA	LB	LX	LY	DB	Screws (metr.)	Screws (unc.)	O-ring	Weight (steel) kg/piece	Order code*	PN (bar)[1] S	PN (bar)[1] SS
1/2	13	**G 3/8**	16	46	58	17.5	38.1	9.0	M 08×30	5/16×1 1/4	**Standard**	0.20	**PAFSF080G38**	40	40
1/2	13	**G 1/2**	16	46	58	17.5	38.1	9.0	M 08×30	5/16×1 1/4	**OR25.07x2.62x**	0.27	**PAFSF080G**	40	40
3/4	19	**G 1/2**	18	49	66	22.3	47.6	10.5	M 10×35	3/8×1 1/2	**Standard**	0.29	**PAFSF100G12**	40	40
3/4	19	**G 3/4**	18	49	66	22.3	47.6	10.5	M 10×35	3/8×1 1/2	**OR31.34X3.53X**	0.27	**PAFSF100G**	40	40
1	25	**G 3/4**	19	53	71	26.2	52.4	10.5	M 10×35	3/8×1 1/2	**Standard**	0.32	**PAFSF102G34**	40	40
1	25	**G 1**	19	53	71	26.2	52.4	10.5	M 10×35	3/8×1 1/2	**OR37.7X3.53X**	0.31	**PAFSF102G**	40	40
1 1/4	32	**G 1**	21	69	80	30.2	58.7	10.5	M 10×35	7/16×1 1/2	**Standard**	0.44	**PAFSF104G1**	40	40
1 1/4	32	**G 1 1/4**	21	69	80	30.2	58.7	10.5	M 10×35	7/16×1 1/2	**OR44.45X3.53X**	0.56	**PAFSF104G**	40	40
1 1/2	38	**G 1 1/4**	24	77	95	35.7	69.9	13.5	M 12×45	1/2×1 3/4	**Standard**	0.83	**PAFSF106G114**	40	40
1 1/2	38	**G 1 1/2**	24	77	95	35.7	69.9	13.5	M 12×45	1/2×1 3/4	**OR52.39X3.53X**	0.76	**PAFSF106G**	40	40
2	51	**G 1 1/2**	24	89	103	42.9	77.8	13.5	M 12×45	1/2×1 3/4	**Standard**	1.00	**PAFSF108G112**	40	40
2	51	**G 2**	24	89	103	42.9	77.8	13.5	M 12×45	1/2×1 3/4	**OR65.09X3.53X**	0.90	**PAFSF108G**	40	40
2 1/2	64	**G 2**	25	101	116	50.8	88.9	13.5	M 12×45	1/2×1 3/4	**Standard**	1.30	**PAFSF110G2**	40	40
2 1/2	64	**G 2 1/2**	25	101	116	50.8	88.9	13.5	M 12×45	1/2×1 3/4	**OR78.97X3.53X**	1.25	**PAFSF110G**	40	40
3	76	**G 2 1/2**	25	124	136	61.9	106.4	17.0	M 16×55	5/8×2 1/4	**Standard**	1.86	**PAFSF112G212**	30	30
3	76	**G 3**	25	124	136	61.9	106.4	17.0	M 16×55	5/8×2 1/4	**OR94.84X3.53X**	1.49	**PAFSF112G**	30	30
3 1/2	89	**G 3**	25	136	152	69.9	120.7	17.0	M 16×55	5/8×2 1/4	**Standard**	1.68	**PAFSF114G3**	30	30
3 1/2	89	**G 3 1/2**	25	136	152	69.9	120.7	17.0	M 16×55	5/8×2 1/4	**OR107.5X3.53X**	1.59	**PAFSF114G**	30	30
4	102	**G 3 1/2**	25	146	162	77.8	130.2	17.0	M 16×55	5/8×2 1/4	**Standard**	2.35	**PAFSF116G312**	30	30
4	102	**G 4**	25	146	162	77.8	130.2	17.0	M 16×55	5/8×2 1/4	**OR117.1X3.53X**	2.25	**PAFSF116G**	30	30
5	127	**G 4**	25	180	184	92.1	152.4	17.0	M 16×55	5/8×2 1/4	**Standard**	3.45	**PAFSF118G4**	30	30
5	127	**G 5**	25	180	184	92.1	152.4	17.0	M 16×55	5/8×2 1/4	**OR145.6X3.53X**	3.15	**PAFSF118G**	30	30

6000 PSI Series

1/2	13	**G 3/8**	16	46	58	18.2	40.5	9.0	M 08×30	5/16×1 1/4	**Standard**	0.25	**PAFSF401G38**	40	40
1/2	13	**G 1/2**	16	46	58	18.2	40.5	9.0	M 08×30	5/16×1 1/4	**OR25.07X2.62X**	0.20	**PAFSF401G**	40	40
3/4	19	**G 1/2**	19	53	71	23.8	50.8	10.5	M 10×35	3/8×1 1/2	**Standard**	0.37	**PAFSF402G12**	40	40
3/4	19	**G 3/4**	19	53	71	23.8	50.8	10.5	M 10×35	3/8×1 1/2	**OR32.92X3.53X**	0.36	**PAFSF402G**	40	40
1	25	**G 3/4**	24	66	80	27.8	57.2	13.5	M 12×45	7/16×1 1/2	**Standard**	0.64	**PAFSF403G34**	40	40
1	25	**G 1**	24	66	80	27.8	57.2	13.5	M 12×45	7/16×1 1/2	**OR37.7X3.53X**	0.60	**PAFSF403G**	40	40
1 1/4	32	**G 1**	27	77	94	31.8	66.6	15.0	M 14×50	1/2×1 3/4	**Standard**	0.88	**PAFSF404G1**	40	40
1 1/4	32	**G 1 1/4**	27	77	94	31.8	66.6	15.0	M 14×50	1/2×1 3/4	**OR44.45X3.53X**	0.87	**PAFSF404G**	40	40
1 1/2	38	**G 1 1/4**	30	89	103	36.5	79.3	17.0	M 16×55	5/8×2 1/4	**Standard**	1.14	**PAFSF405G114**	40	40
1 1/2	38	**G 1 1/2**	30	89	103	36.5	79.3	17.0	M 16×55	5/8×2 1/4	**OR52.39X3.53X**	1.01	**PAFSF405G**	40	40
2	51	**G 1 1/2**	35	123	135	44.5	96.8	21.0	M 20×70	3/4×2 3/4	**Standard**	2.94	**PAFSF406G112**	40	40
2	51	**G 2**	35	123	135	44.5	96.8	21.0	M 20×70	3/4×2 3/4	**OR65.09X3.53X**	2.84	**PAFSF406G**	40	40

*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 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, oil dipped	S	PAFSF080GS	PAFSF080GSM	PAFSF080GSU	NBR
Stainless steel	SS	PAFSF080GSS	PAFSF080GSSM	–	VIT

N

Tel: +45 63 12 83 00 | Email: ps@hymatik.com | www.hymatik.com | Hvidkaervej 27a, DK-5250 Odense SV, Denmark