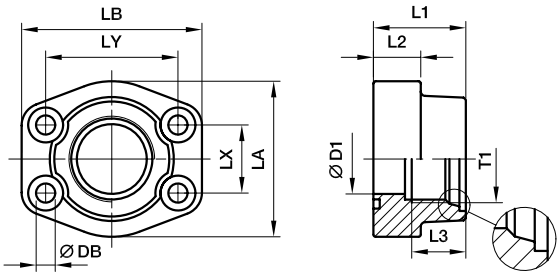
PAFS-M SAE Straight 4 bolt flange with metric thread

SAE Flange (ISO 6162-1/-2) / Female metric thread for O-ring (ISO 6149-1)



3000 PSI Series

Nom. flange size SAE (in.)	Nom. flange size ISO (DN)	T1	D1	L1	L2	L3	LA	LB	LX	LY	DB	Screws (metr.)	Screws (unc.)	Weight (steel) kg/piece	Order code*	PN (bar)[1] S	PN (bar)[1] SS
1/2	13	**M 18×1.5**	13	36	16	15	46	58	17.5	38.1	9.0	M 08×30	5/16×1 1/4	0.33	**PAFS080MA**	345	345
1/2	13	**M 20×1.5**	13	36	16	15	46	58	17.5	38.1	9.0	M 08×30	5/16×1 1/4	0.30	**PAFS080MB**	345	345
3/4	19	**M 22×1.5**	19	36	18	16	49	66	22.3	47.6	10.5	M 10×35	3/8×1 1/2	0.45	**PAFS100MA**	345	345
3/4	19	**M 27×2.0**	19	36	18	19	49	66	22.3	47.6	10.5	M 10×35	3/8×1 1/2	0.42	**PAFS100MB**	345	345
1	25	**M 27×2.0**	25	38	18	19	53	71	26.2	52.4	10.5	M 10×35	3/8×1 1/2	0.48	**PAFS102MA**	345	345
1	25	**M 33×2.0**	25	38	18	19	53	71	26.2	52.4	13.5	M 10×35	3/8×1 1/2	0.45	**PAFS102MB**	345	345
1 1/4	32	**M 33×2.0**	31	41	21	19	69	80	30.2	58.7	13.5	M 10×40	7/16×1 1/2	0.84	**PAFS104MA**	276	276
1 1/4	32	**M 42×2.0**	31	41	21	20	69	80	30.2	58.7	13.5	M 10×40	7/16×1 1/2	0.71	**PAFS104MB**	276	276
1 1/2	38	**M 42×2.0**	38	44	25	20	77	94	35.7	69.9	17.0	M 12×45	1/2×1 3/4	1.25	**PAFS106MA**	207	207
1 1/2	38	**M 48×2.0**	38	44	25	22	77	94	35.7	69.9	17.0	M 12×45	1/2×1 3/4	1.14	**PAFS106MB**	207	207

6000 PSI Series

1/2	13	**M 18×1.5**	13	36	16	15	46	58	18.2	40.5	9.0	M 08×30	5/16×1 1/4	0.33	**PAFS401MA**	420	420
1/2	13	**M 20×1.5**	13	36	16	15	46	58	18.2	40.5	9.0	M 08×30	5/16×1 1/4	0.30	**PAFS401MB**	420	420
3/4	19	**M 22×1.5**	19	36	19	16	53	71	23.8	50.8	10.5	M 10×35	3/8×1 1/2	0.53	**PAFS402MA**	420	420
3/4	19	**M 27×2.0**	19	36	19	19	53	71	23.8	50.8	10.5	M 10×35	3/8×1 1/2	0.50	**PAFS402MB**	420	420
1	25	**M 27×2.0**	25	44	24	19	69	80	27.8	57.2	13.5	M 12×45	7/16×1 1/2	0.86	**PAFS403MA**	420	420
1	25	**M 33×2.0**	25	44	24	19	69	80	27.8	57.2	13.5	M 12×45	7/16×1 1/2	0.84	**PAFS403MB**	420	420
1 1/4	32	**M 33×2.0**	31	44	27	19	77	94	31.8	66.6	15.0	M 14×50	1/2×1 3/4	1.30	**PAFS404MA**	420	420
1 1/4	32	**M 42×2.0**	31	44	27	20	77	94	31.8	66.6	15.0	M 14×50	1/2×1 3/4	1.25	**PAFS404MB**	420	420
1 1/2	38	**M 42×2.0**	38	51	30	20	89	106	36.5	79.3	17.0	M 16×55	5/8×2 1/4	1.78	**PAFS405MA**	420	420
1 1/2	38	**M 48×2.0**	38	51	30	22	89	106	36.5	79.3	17.0	M 16×55	5/8×2 1/4	1.70	**PAFS405MB**	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 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	PAFS080MAS	PAFS080MASM	PAFS080MASU	NBR
Stainless steel	SS	PAFS080MASS	PAFS080MASSM	–	VIT

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