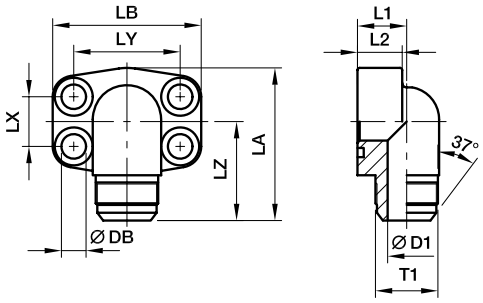
PAFG-90X SAE 90° 4 bolt flange with Triple-Lok® 37° flare end

SAE 90° Flange / Triple-Lok® 37° flare end
(ISO 6162-1/-2)



3000 PSI Series

Nom. flange size SAE (in.)	Nom. flange size ISO (DN)	T1	D1	L1	L2	LA	LB	LX	LY	LZ	DB	Screws (metr.)	Screws (unc.)	Weight (steel) kg/piece	Order code*	PN (bar)[1] CF	PN (bar)[1] SS
1/2	13	3/4-16	9.9	17	16	60	56	17.5	38.1	40	9.0	M 08×30	5/16×1 1/4	0.27	**PAFG080/90X-A**	348	348
1/2	13	7/8-14	12.3	17	16	60	56	17.5	38.1	42	9.0	M 08×30	5/16×1 1/4	0.31	**PAFG080/90X-B**	348	348
1/2	13	1 1/16-12	12.3	20	16	60	57	17.5	38.1	43	9.0	M 08×30	5/16×1 1/4	0.31	**PAFG080/90X-C**	348	348
3/4	19	7/8-14	12.3	20	18	63	66	22.3	47.6	45	11.0	M 10×35	3/8×1 1/2	0.47	**PAFG100/90X-A**	348	348
3/4	19	1 1/16-12	15.5	20	18	63	66	22.3	47.6	47	11.0	M 10×35	3/8×1 1/2	0.42	**PAFG100/90X-B**	348	348
3/4	19	1 5/16-12	21.5	25	18	63	66	22.3	47.6	48	11.0	M 10×35	3/8×1 1/2	0.60	**PAFG100/90X-C**	348	348
1	25	1 1/16-12	15.5	20	19	80	71	26.2	52.4	50	11.0	M 10×35	3/8×1 1/2	0.66	**PAFG102/90X-A**	348	348
1	25	1 5/16-12	21.5	25	19	80	71	26.2	52.4	51	11.0	M 10×35	3/8×1 1/2	0.62	**PAFG102/90X-B**	348	348
1 1/4	32	1 5/16-12	21.5	25	22	84	80	30.2	58.7	56	11.5	M 10×40	7/16×1 1/2	1.06	**PAFG104/90X-A**	278	278
1 1/4	32	1 5/8-12	27.5	31	22	84	80	30.2	58.7	58	11.5	M 10×40	7/16×1 1/2	0.93	**PAFG104/90X-B**	278	278
1 1/4	32	1 7/8-12	33.0	37	22	84	80	30.2	58.7	61	11.5	M 10×40	7/16×1 1/2	0.96	**PAFG104/90X-C**	278	278
1 1/2	38	1 5/8-12	27.5	31	25	88	94	35.7	69.9	63	13.5	M 10×40	1/2×1 3/4	1.44	**PAFG106/90X-A**	210	210
1 1/2	38	1 7/8-12	33.0	37	25	88	94	35.7	69.9	66	13.5	M 12×45	1/2×1 3/4	1.35	**PAFG106/90X-B**	210	210

6000 PSI Series

1/2	13	3/4-16	9.9	17	16	60	57	18.2	40.5	40	9.0	M 08×30	5/16×1 1/4	0.30	**PAFG401/90X-A**	350	350
1/2	13	7/8-14	12.3	17	16	60	57	18.2	40.5	42	9.0	M 08×30	5/16×1 1/4	0.32	**PAFG401/90X-B**	350	350
1/2	13	1 1/16-12	12.3	20	16	60	57	18.2	40.5	43	9.0	M 08×30	5/16×1 1/4	0.35	**PAFG401/90X-C**	350	350
3/4	19	7/8-14	12.3	20	19	68	71	23.8	50.8	49	11.0	M 10×35	3/8×1 1/2	0.53	**PAFG402/90X-A**	350	350
3/4	19	1 1/16-12	15.5	20	19	68	71	23.8	50.8	51	11.0	M 10×35	3/8×1 1/2	0.53	**PAFG402/90X-B**	350	350
3/4	19	1 5/16-12	21.5	25	19	68	71	23.8	50.8	52	11.0	M 10×35	3/8×1 1/2	0.53	**PAFG402/90X-C**	350	350
1	25	1 1/16-12	15.5	25	24	83	80	27.8	57.2	55	13.0	M 12×45	7/16×1 1/2	0.90	**PAFG403/90X-A**	350	350
1	25	1 5/16-12	21.5	25	24	83	80	27.8	57.2	56	13.0	M 12×45	7/16×1 1/2	0.90	**PAFG403/90X-B**	350	350
1	25	1 5/8-12	27.5	31	24	83	80	27.8	57.2	58	13.0	M 12×45	7/16×1 1/2	0.90	**PAFG403/90X-C**	275	275
1 1/4	32	1 5/16-12	21.5	31	25	97	94	31.8	66.6	56	15.0	M 14×50	1/2×1 3/4	1.35	**PAFG404/90X-A**	350	350
1 1/4	32	1 5/8-12	27.5	31	25	97	94	31.8	66.6	63	15.0	M 14×50	1/2×1 3/4	1.40	**PAFG404/90X-B**	275	275
1 1/4	32	1 7/8-12	33.0	37	25	97	94	31.8	66.6	63	15.0	M 14×50	1/2×1 3/4	1.45	**PAFG404/90X-C**	210	210
1 1/2	38	1 5/8-12	27.5	37	26	110	106	36.5	79.3	67	17.0	M 16×55	5/8×2 1/4	1.80	**PAFG405/90X-A**	275	275
1 1/2	38	1 7/8-12	33.0	37	26	110	106	36.5	79.3	70	17.0	M 16×55	5/8×2 1/4	1.85	**PAFG405/90X-B**	210	210

[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, zinc plated, Cr(VI)-free	CF	PAFG080/90X-ACF	PAFG080/90X-ACFM	PAFG080/90X-ACFU	NBR
Stainless steel	SS	PAFG080/90X-ASS	PAFG080/90X-ASSM	–	VIT

N

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