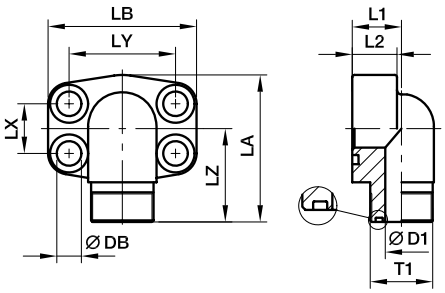
PAFG-90L SAE 90° 4 bolt flange with O-Lok® ORFS end

SAE 90° Flange / O-Lok® ORFS 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	**11/16-16UN-2A**	6	17	16	60	56	17.5	38.1	37	9.0	M 08×30	5/16×1 1/4	0.26	**PAFG080/90L-A**	348	348
1/2	13	**13/16-16UN-2A**	9	17	16	60	56	17.5	38.1	39	9.0	M 08×30	5/16×1 1/4	0.29	**PAFG080/90L-B**	348	348
1/2	13	**1-14UN-2A**	12	20	16	60	56	17.5	38.1	40	9.0	M 08×30	5/16×1 1/4	0.31	**PAFG080/90L-C**	348	348
3/4	19	**1-14UN-2A**	12	20	18	63	66	22.3	47.6	44	11.0	M 10×35	3/8×1 1/2	0.63	**PAFG100/90L-A**	348	348
3/4	19	**1 3/16-12UN-2A**	15	25	18	63	66	22.3	47.6	45	11.0	M 10×35	3/8×1 1/2	0.64	**PAFG100/90L-B**	348	348
1	25	**1 3/16-12UN-2A**	15	25	19	80	71	26.2	52.4	48	11.0	M 10×35	3/8×1 1/2	0.63	**PAFG102/90L-A**	348	348
1	25	**1 7/16-12UN-2A**	20	31	19	80	71	26.2	52.4	49	11.0	M 10×35	3/8×1 1/2	0.66	**PAFG102/90L-B**	348	348
1 1/4	32	**1 7/16-12UN-2A**	20	31	22	84	80	30.2	58.7	55	11.5	M 10×40	7/16×1 1/2	1.02	**PAFG104/90L-A**	278	278
1 1/4	32	**1 11/16-12UN-2A**	26	31	22	84	80	30.2	58.7	55	11.5	M 10×40	7/16×1 1/2	1.08	**PAFG104/90L-B**	278	278
1 1/2	38	**1 11/16-12UN-2A**	26	31	25	88	94	35.7	69.9	59	13.5	M 12×45	1/2×1 3/4	1.66	**PAFG106/90L-A**	210	210
1 1/2	38	**2-12UN-2A**	32	37	25	88	94	35.7	69.9	61	13.5	M 12×45	1/2×1 3/4	1.68	**PAFG106/90L-B**	210	210

6000 PSI Series

1/2	13	**11/16-16UN-2A**	16	17	16	60	57	18.2	40.5	37	9.0	M 08×30	5/16×1 1/4	0.27	**PAFG401/90L-A**	420	420
1/2	13	**13/16-16UN-2A**	16	17	16	60	57	18.2	40.5	39	9.0	M 08×30	5/16×1 1/4	0.30	**PAFG401/90L-B**	420	420
1/2	13	**1-14UN-2A**	16	20	16	60	57	18.2	40.5	40	9.0	M 08×30	5/16×1 1/4	0.32	**PAFG401/90L-C**	420	420
3/4	19	**1-14UN-2A**	19	20	19	68	71	23.8	50.8	48	11.0	M 10×35	3/8×1 1/2	0.64	**PAFG402/90L-A**	420	420
3/4	19	**1 3/16-12UN-2A**	19	25	19	68	71	23.8	50.8	50	11.0	M 10×35	3/8×1 1/2	0.65	**PAFG402/90L-B**	420	420
1	25	**1 3/16-12UN-2A**	24	25	24	83	80	27.8	57.2	54	13.0	M 12×45	7/16×1 1/2	0.64	**PAFG403/90L-A**	420	420
1	25	**1 7/16-12UN-2A**	24	31	24	83	80	27.8	57.2	55	13.0	M 12×45	7/16×1 1/2	0.67	**PAFG403/90L-B**	420	420
1 1/4	32	**1 7/16-12UN-2A**	25	31	25	97	94	31.8	66.6	59	15.0	M 14×50	1/2×1 3/4	1.04	**PAFG404/90L-A**	420	420
1 1/4	32	**1 11/16-12UN-2A**	25	31	25	97	94	31.8	66.6	59	15.0	M 14×50	1/2×1 3/4	1.10	**PAFG404/90L-B**	345	345
1 1/2	38	**1 11/16-12UN-2A**	26	37	26	110	106	36.5	79.3	64	17.0	M 16×55	5/8×2 1/4	1.69	**PAFG405/90L-A**	345	345
1 1/2	38	**2-12UN-2A**	26	37	26	110	106	36.5	79.3	66	17.0	M 16×55	5/8×2 1/4	1.71	**PAFG405/90L-B**	310	310

[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	PAFG080/90L-ACF	PAFG080/90L-ACFM	PAFG080/90L-ACFU	NBR
Stainless steel	SS	PAFG080/90L-ASS	PAFG080/90L-ASSM	–	VIT

N

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