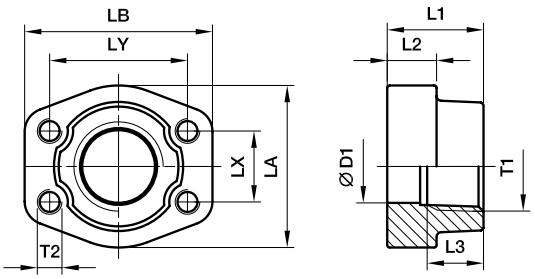
PCFF-N SAE Straight 4 bolt flange with NPT thread

SAE Counter flange / Female NPT thread
(ISO 6162-1/-2) (SAE 476)



3000 PSI Series

Nom. flange size SAE (in.)	Nom. flange size ISO (DN)	T1	D1	L1	L2	L3	LA	LB	LX	LY	T2 (metr.)	T2 (unc.)	Weight (steel) kg/piece	Order code*	PN (bar)[1] S	PN (bar)[1] SS
1/2	13	**3/8 NPT**	13	36	16	19	47	57	17.5	38.1	M 8	5/16	0.25	**PCFF32N38**	345	345
1/2	13	**1/2 NPT**	13	36	16	19	47	57	17.5	38.1	M 8	5/16	0.28	**PCFF32N**	345	345
3/4	19	**3/4 NPT**	19	36	18	19	49	66	22.3	47.6	M10	3/8	0.39	**PCFF33N**	345	345
1	25	**1 NPT**	25	38	18	19	53	71	26.2	52.4	M10	3/8	0.46	**PCFF34N**	345	345
1 1/4	32	**1 1/4 NPT**	31	41	21	22	69	80	30.2	58.7	M10	7/16	0.66	**PCFF35N**	276	276
1 1/2		**1 1/2 NPT**	38	44	25	24	77	94	35.7	69.9	M12	1/2	1.05	**PCFF36N**	207	207
2	51	**2 NPT**	50	45	25	26	89	103	42.9	77.8	M12	1/2	1.19	**PCFF38N**	207	207
2 1/2	64	**2 1/2 NPT**	63	50	25	30	101	115	50.8	88.9	M12	1/2	1.40	**PCFF310N**	172	172
3	76	**3 NPT**	73	50	27	30	124	135	61.9	106.4	M16	5/8	2.15	**PCFF312N**	138	138
3 1/2	89	**3 1/2 NPT**	89	50	27	30	136	152	69.9	120.7	M16	5/8	2.40	**PCFF314N**	34	34
4	102	**4 NPT**	99	50	27	30	146	162	77.8	130.2	M16	5/8	2.85	**PCFF316N**	34	34
5	127	**5 NPT**	120	50	28	30	180	184	92.1	152.4	M16	5/8	3.25	**PCFF320N**	34	34

6000 PSI Series

1/2	13	**3/8 NPT**	13	36	16	19	47	57	18.2	40.5	M 8	5/16	0.26	**PCFF62N38**	420	420
1/2	13	**1/2 NPT**	13	36	16	19	47	57	18.2	40.5	M 8	5/16	0.29	**PCFF62N**	420	420
3/4	19	**3/4 NPT**	19	36	19	22	53	71	23.8	50.8	M10	3/8	0.50	**PCFF63N**	420	420
1	25	**1 NPT**	25	44	24	24	69	80	27.8	57.2	M12	7/16	0.76	**PCFF64N**	420	420
1 1/4	32	**1 1/4 NPT**	31	44	27	25	77	94	31.8	66.6	M14	1/2	1.20	**PCFF65N**	420	420
1 1/2	32	**1 1/2 NPT**	38	51	30	28	89	106	36.5	79.3	M16	5/8	1.65	**PCFF66N**	420	420
2	51	**2 NPT**	50	70	37	33	116	135	44.5	96.8	M20	3/4	2.45	**PCFF68N**	420	420
2 1/2	64	**2 1/2 NPT**	63	75	45	35	150	166	58.7	123.8	M24	–	3.05	**PCFF610N**	420	420
3	76	**3 NPT**	73	90	55	40	178	208	71.4	152.4	M30	–	3.45	**PCFF612N**	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 4 bolt flange with metr. threads	Example 4 bolt flange with UNC threads	Standard sealing material (no additional suffix needed)
Steel, oil dipped	S	PCFF32N38SM	PCFF32N38SU	NBR
Stainless steel	SS	PCFF32N38SSM	PCFF32N38SSU	VIT

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