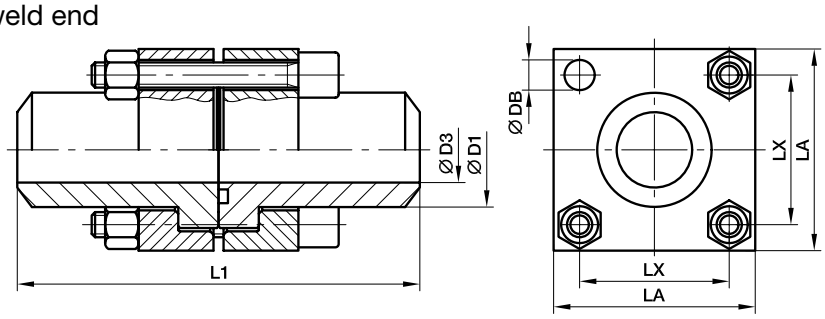
PDCF-B Cetop square flange coupling

Cetop square flange / Butt weld end
*Do not use for new designs



250 bar Series

Nom. flange size Series[2]	(in.)	D1	D3	L1	LA	LX	Screws (metr.)	O-ring	Weight (steel) kg/piece	Order code*	PN (bar)[1] S
L	3/8	18	12.5	80	40	24.7	M 06×35	17.13×2.62	0.43	**PDCF38/L/18B**	250
L	1/2	22	14.0	90	45	29.7	M 08×40	18.64×3.53	0.55	**PDCF12/L/22B**	250
L	3/4	28	20.0	100	50	35.3	M 08×45	24.99×3.53	0.80	**PDCF34/L/28B**	250
L	1	35	25.0	110	65	43.8	M 10×50	32.93×3.53	1.58	**PDCF1/L/35B**	250
L	1 1/4	43	31.0	120	75	51.6	M 12×60	37.89×3.53	2.30	**PDCF114/L/43B**	250
L	1 1/2	50	38.0	130	85	60.0	M 14×70	47.22×3.53	3.35	**PDCF112/L/50B**	250
L	2	62	47.0	140	100	69.4	M 16×80	56.74×3.53	5.75	**PDCF2/L/62B**	250
L	2 1/2	76	58.0	150	120	83.4	M 20×100	69.44×3.53	10.00	**PDCF212/L/76B**	250
L	3	90	70.0	170	140	102.5	M 20×110	85.32×3.53	15.08	**PDCF3/L/90B**	250
L	3 1/2	102	80.0	180	140	102.5	M 20×130	85.09×5.35	18.90	**PDCF312/L/102B**	250
L	4	114	90.0	210	160	113.2	M 24×150	97.79×5.34	27.40	**PDCF4/L/114B**	250

400 bar Series

S	3/8	18	11.0	80	40	24.7	M 06×40	17.13×2.62	0.50	**PDCF38/S/18B**	400
S	1/2	22	14.0	90	45	29.7	M 08×45	18.64×3.53	0.78	**PDCF12/S/22B**	400
S	3/4	28	18.0	100	50	35.3	M 08×50	24.99×3.53	1.13	**PDCF34/S/28B**	400
S	1	35	22.0	110	65	43.8	M 10×60	32.93×3.53	2.08	**PDCF1/S/35B**	400
S	1 1/4	44	29.0	120	75	51.6	M 12×70	37.89×3.53	2.98	**PDCF114/S/44B**	400
S	1 1/2	51	35.0	130	85	60.0	M 14×80	47.22×3.53	4.50	**PDCF112/S/51B**	400
S	2	61	43.0	140	100	69.4	M 16×100	56.74×3.53	7.70	**PDCF2/S/61B**	400
S	2 1/2	80	53.0	160	120	83.4	M 20×120	69.22×5.34	12.85	**PDCF212/S/80B**	400
S	3	90	58.0	180	140	102.5	M 20×130	75.57×5.34	18.35	**PDCF3/S/90B**	400
S	3 1/2	102	63.0	180	140	102.5	M 20×130	85.09×5.34	20.23	**PDCF312/S/102B**	400
S	4	114	74.0	210	160	113.2	M 24×150	88.27×5.34	31.88	**PDCF4/S/114B**	400

[1] Pressure shown = Item deliverable

[2] L = light series; S = heavy series

$\frac{\text{PN (bar)}}{10}$ = PN (MPa)

The pressures given here are the maximum allowable for the flange fittings. If the pipe or tube used has a lower pressure rating, then the welded assembly rating will be the lower one, assuming the weld is adequately strong.

*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example Flange coupling incl. flange clamps, metr. screws and O-ring	Standard sealing material (no additional suffix needed)
Steel, blanc oil dipped	S	PDCF38/L/18BS	NBR

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