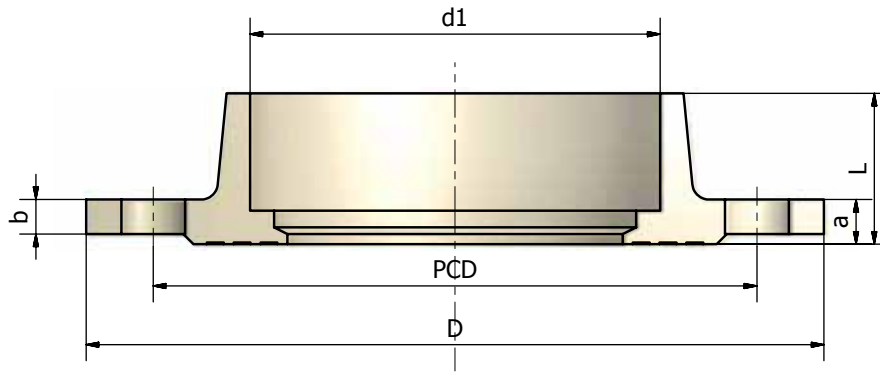


PN10 Neck Flanges

MASSES, DIMENSIONS AND DRILLING DETAILS



DIMENSIONS IN mm

DN	D	d1	g	a	b	L	Bolt Holes Details			Bolt Sizes		Mass (Kg)
							PCD	NO	Dia	Diam.	Length	
80	200	98	132	19	16	43	160	8	19	M16	65	3
100	220	118	156	19	16	45	180	8	19	M16	65	4
150	285	170	211	19	16	50	240	8	23	M20	70	6.1
200	340	222	266	20	17	55	295	8	23	M20	80	8.5
250	400	274	319	22	19	60	350	12	23	M20	80	11.8
300	455	326	370	24.5	20.5	65	400	12	23	M20	80	15.6
350	505	378	429	24.5	20.5	70	460	16	23	M20	85	17.6
400	565	429	480	24.5	20.5	75	515	16	28	M24	85	20.5
450	615	380	527	25.5	21.5	80	565	20	28	M24	90	26
500	670	532	582	26.5	22.5	85	620	20	28	M24	100	27.6
600	780	635	682	30	25	95	725	20	31	M27	110	38.4
700	895	738	794	32.5	27.5	105	840	24	31	M27	110	50.2
800	1015	842	901	35	30	115	950	24	34	M30	120	66.7
900	1115	945	1001	37.5	32.5	125	1050	28	34	M30	130	78.7
1000	1230	1048	1112	40	35	135	1160	28	37	M33	130	98.6
1100	1340	1152	1215	42.5	37.5	145	1270	32	37	M33	140	125
1200	1455	1255	1328	45	40	155	1380	32	40	M36	140	144.2
1400	1675	1462	1530	46	41	165	1590	36	43	M39	160	178.2
1500	1785	1565	1640	47.5	42.5	175	1700	36	43	M39	150	220
1600	1915	1668	1750	49	44	185	1820	40	49	M45	160	244.7
1800	2115	1875	1950	52	47	195	2020	44	49	M45	160	283.5