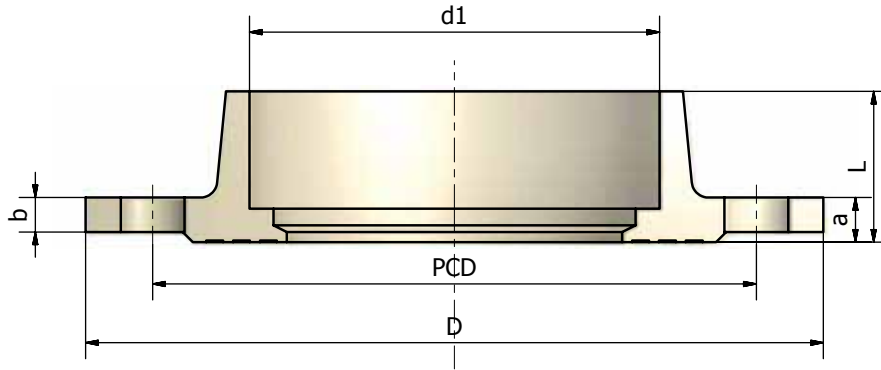


PN16 Neck Flanges

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	12	23	M20	70	8.3
250	400	274	319	22	19	60	355	12	28	M24	85	11.4
300	455	326	370	24.5	20.5	65	410	12	28	M24	85	15.2
350	520	378	429	26.5	22.5	70	470	16	28	M24	85	20.7
400	580	429	480	28	24	75	525	16	31	M27	100	26.1
450	640	380	544	30	26	80	585	20	31	M27	100	35
500	715	532	609	31.5	27.5	85	650	20	34	M30	110	42.8
600	840	635	720	36	31	95	770	20	37	M33	120	64.9
700	910	738	794	39.5	34.5	105	840	24	37	M33	130	65.3
800	1025	842	901	43	38	115	950	24	40	M36	140	85.9
900	1125	945	1001	46.5	41.5	125	1050	28	40	M36	140	102.6
1000	1255	1048	1112	50	45	135	1170	28	43	M39	160	140.1
1100	1355	1152	1215	43.5	48.5	145	1270	32	43	M39	160	180
1200	1485	1255	1328	57	52	155	1390	32	49	M45	160	208.5
1400	1685	1462	1530	60	55	165	1590	36	49	M45	180	246.3
1500	1820	1565	1640	62.5	57.5	175	1710	36	56	M52	180	261
1600	1930	1668	1750	65	60	185	1820	40	56	M52	200	346.7
1800	2130	1875	1950	70	65	195	2020	44	56	M52	200	409.4