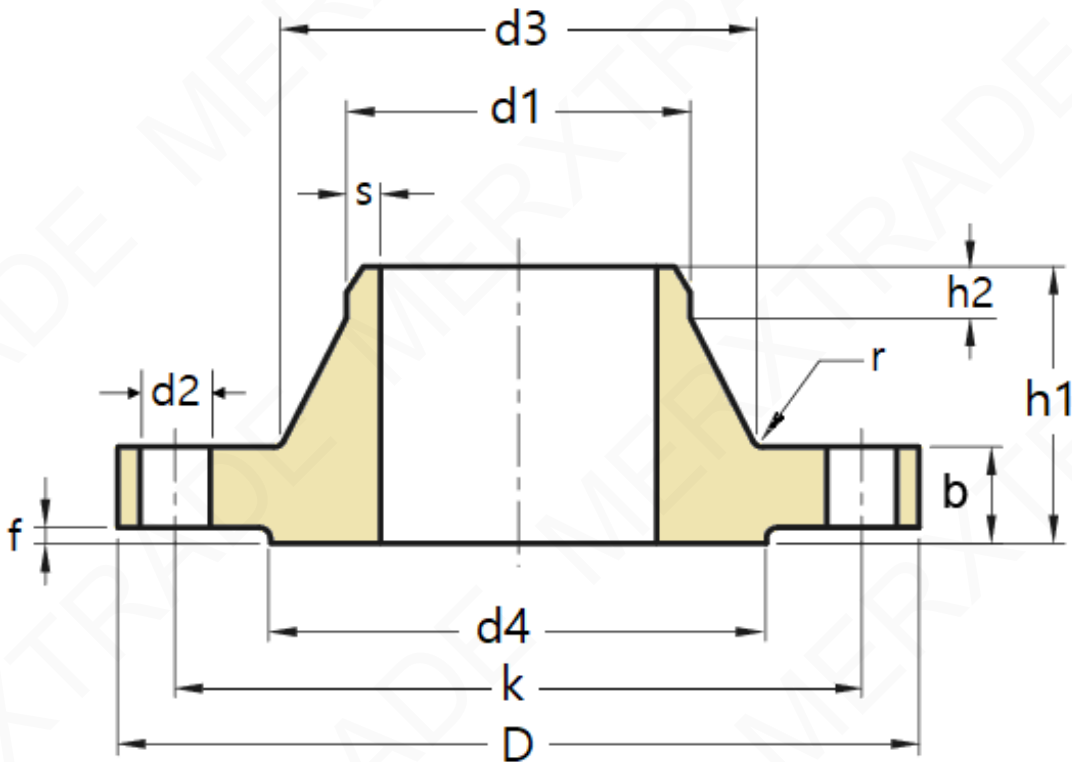


Dimensions of EN 1092-1 PN6 Weld Neck Flanges



Dimensions and weights of PN6 Weld Neck Raised Face DIN Flanges from DN10 to DN2000 as per EN 1092-1.

All dimensions are in mm unless noted otherwise.



Dimensions and weights of PN6 Weld Neck RF Flanges - EN 1092-1

Size DN	Pipe OD	d1	D	k	d3	d4	h1	b	h2	f	r	s	d2	Bolt	No. of Holes	Weight (kg)
10	17.2	18	75	50	26	35	28	12	6	2	4	1.8	11	M10	4	0.5
15	21.3	22.5	80	55	30	40	30	12	6	2	4	2	11	M10	4	0.5
20	26.9	28	90	65	38	50	32	14	6	2	4	2.3	11	M10	4	0.5
25	33.7	34.5	100	75	42	60	35	14	6	2	4	2.6	11	M10	4	1
32	42.4	43.5	120	90	55	70	35	14	6	2	6	2.6	14	M12	4	1
40	48.3	49.5	130	100	62	80	38	14	7	3	6	2.6	14	M12	4	1.5
50	60.3	61.5	140	110	74	90	38	14	8	3	6	2.9	14	M12	4	1.5
65	76.1	77	160	130	88	110	38	14	9	3	6	2.9	14	M12	4	2
80	88.9	90	190	150	102	128	42	16	10	3	8	3.2	18	M16	4	3
100	114.3	115.5	210	170	130	148	45	16	10	3	8	3.6	18	M16	4	3.5
125	139.7	141	240	200	155	178	48	18	10	3	8	4	18	M16	8	4.5
150	168.3	170.5	265	225	184	202	48	18	12	3	10	4.5	18	M16	8	5.5
200	219.1	221	320	280	236	258	55	20	15	3	10	6.3	18	M16	8	8
250	273	275	375	335	290	312	60	22	15	3	12	6.3	18	M16	12	11.5
300	323.9	326	440	395	342	365	62	22	15	4	12	7.1	22	M20	12	15
350	355.6	357.5	490	445	385	415	62	22	15	4	12	7.1	22	M20	12	19.5
400	406.4	408.5	540	495	438	465	65	22	15	4	12	7.1	22	M20	16	22
450	457.2	459	595	550	492	520	65	22	15	4	12	7.1	22	M20	16	25
500	508	510	645	600	538	570	68	24	15	4	12	7.1	22	M20	20	29.5
600	609.6	611.5	755	705	640	670	70	30	16	5	12	7.1	26	M24	20	43
700	711.2	715	860	810	740	775	70	24	16	5	12	7.1	26	M24	24	43.5
800	812.8	817	975	920	842	880	70	24	16	5	12	7.1	30	M27	24	52
900	914.4	918	1075	1020	942	980	70	26	16	5	12	7.1	30	M27	24	61.5
1000	1016	1020	1175	1120	1045	1080	70	26	16	5	16	7.1	30	M27	28	67
1200	1220	1224	1405	1340	1248	1295	90	28	20	5	16	8	33	M30	32	105.5
1400	1420	1424	1630	1560	1452	1510	90	32	20	5	16	8	36	M33	36	149
1600	1620	1624	1830	1760	1655	1710	90	34	20	5	16	9	36	M33	40	181.5
1800	1820	1824	2045	1970	1855	1920	100	36	20	5	16	10	39	M36	44	235
2000	2020	2024	2265	2180	2058	2125	110	38	25	5	16	11	42	M39	48	302