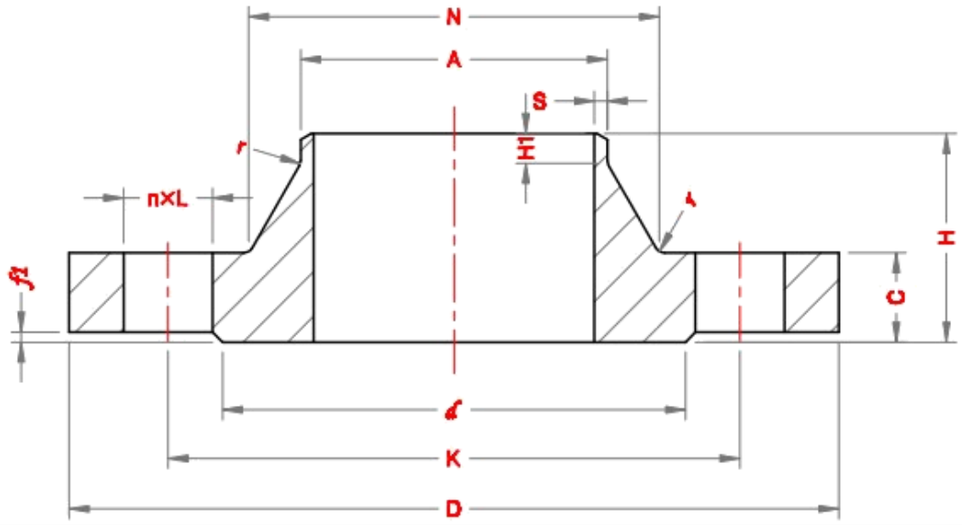
Weld Neck Flanges - EN 1092-1



PN 6

DN	Pipe OD, A		Outside Diameter, D	Diameter of Bolt Circle, K	Diameter of Bolt Holes, L	No. of bolts	Diameter of Raised Face, d	Height of Raised Face, f1	Flange thickness, C	Length of Flange, H	Neck Diameter , N		Wall thick, S	Length of right end, H1	Radius of Corners, r
	Series Ⅰ	Series Ⅱ									Series Ⅰ	Series Ⅱ			
10	17.2	14	75	50	11	4	35	2	12	28	26		2.0	6	4
15	21.3	18	80	55	11	4	40	2	12	30	30		2.0	6	4
20	26.9	25	90	65	11	4	50	2	14	32	38		2.3	6	4
25	33.7	32	100	75	11	4	60	2	14	35	42		2.6	6	4
32	42.4	38	120	90	14	4	70	2	14	35	55		2.6	6	6
40	48.3	45	130	100	14	4	80	3	14	38	62		2.6	7	6
50	60.3	57	140	110	14	4	90	3	14	38	74		2.9	8	6
65	76.1	79	160	130	14	4	110	3	14	38	88		2.9	9	6
80	88.9	89	190	150	18	4	128	3	16	42	102		3.2	10	8
100	114.3	108	210	170	18	4	148	3	16	45	130		3.6	10	8
125	139.7	133	240	200	18	8	178	3	18	48	155		4.0	10	8
150	168.3	159	265	225	18	8	202	3	18	48	184		4.5	12	10
200	219.1	219	320	280	18	8	258	3	20	55	236		6.3	15	10
250	273	273	375	335	18	12	312	3	22	60	290		6.3	15	12
300	323.9	325	440	395	22	12	365	4	22	62	342		7.1	15	12
350	355.6	377	490	445	22	12	415	4	22	62	385	390	7.1	15	12
400	406.4	426	540	495	22	16	465	4	22	65	438	440	7.1	15	12
450	457	480	595	550	22	16	520	4	22	65	492	494	7.1	15	12
500	508	530	645	600	22	20	570	4	24	68	538	545	7.1	15	12
600	610	630	755	705	26	20	670	5	30	70	640	650	7.1	16	12
700	711	720	860	810	26	24	775	5	30	76	740	740	8.0	16	12
800	813	820	975	920	30	24	880	5	30	76	842	844	8.0	16	12
900	914	920	1075	1020	30	24	980	5	34	78	942	944	8.0	16	12
1000	1016	1020	1175	1120	30	28	1080	5	38	82	1045		8.0	16	16
1200	1219	1220	1405	1340	33	32	1295	5	42	104	1248		8.8	20	16
1400	1422	1420	1630	1560	36	36	1510	5	56	114	1452		8.8	20	16
1600	1626	1620	1830	1760	39	40	1710	5	63	119	1655		10.0	20	16
1800	1829	1820	2045	1970	42	44	1920	5	69	133	1855		11.0	20	16
2000	2032	2020	2265	2180	42	48	2125	5	74	146	2058		12.5	25	16
2200	2235	2220	2475	2390	42	52	2335	5	81	154	2260		14.0	25	18
2400	2438	2420	2685	2600	48	56	2545	5	87	168	2462		15.0	25	18
2600	2620		2905	2810	48	60	2750	5	91	175	2665		16.0	25	18
2800	2820		3115	3020	48	64	2960	5	101	188	2865		17.0	30	18
3000	3020		3315	3220	48	68	3160	5	102	192	3068		20.0	30	18
3200	3220		3525	3430	48	72	3370	5	106	202	3272		20.0	30	20
3400	3420		3735	3640	48	76	3580	5	110	214	3475		22.0	35	20
3600	3620		3970	3860	56	80	3790	5	124	229	3678		22.0	35	20