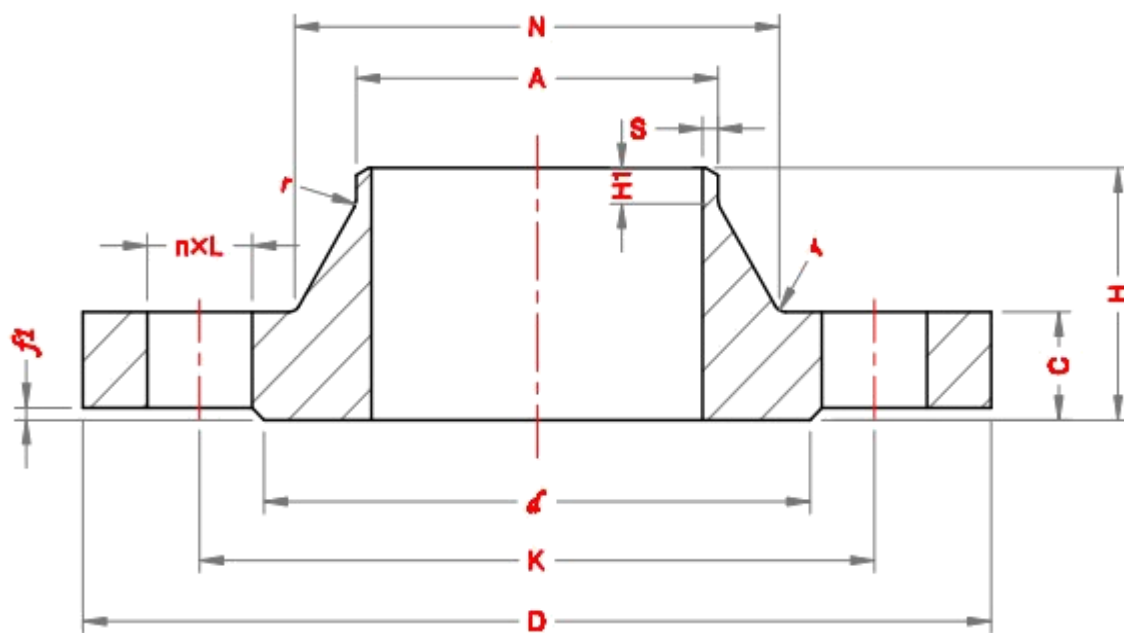


Weld Neck Flanges - EN 1092-1



PN 40

DN	Pipe OD, A		OD, D	Dmtr of Bolt Circle, K	Dmtr of Bolt Holes, L	No. of bolts	Dmtr of Raised Face, d	Height of Raised Face, f1	Flange Thick, 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	90	60	14	4	40	2	16	35	28				
15	21.3	18	95	65	14	4	45	2	16	38	32		2.0	6	4
20	26.9	25	105	75	14	4	58	2	18	40	40		2.3	6	4
25	33.7	32	115	85	14	4	68	2	18	40	46		2.6	6	4
32	42.4	38	140	100	18	4	78	2	18	42	56		2.6	6	6
40	48.3	45	150	110	18	4	88	3	18	45	64		2.6	7	6
50	60.3	57	165	125	18	4	102	3	20	48	75		2.9	8	6
65	76.1	79	185	145	18	8	122	3	22	52	90		2.9	10	6
80	88.9	89	200	160	18	8	138	3	24	58	105		3.2	12	8
100	114.3	108	235	190	22	8	162	3	24	65	134		3.6	12	8
125	139.7	133	270	220	26	8	188	3	26	68	162		4.0	12	8
150	168.3	159	300	250	26	8	218	3	28	75	192		4.5	12	10
200	219.1	219	375	320	30	12	285	3	34	88	244		6.3	16	10
250	273	273	450	385	33	12	345	3	38	105	306		7.1	18	12
300	323.9	325	515	450	33	16	410	4	42	115	362		8.0	18	12
350	355.6	377	580	510	36	16	465	4	46	125	408	418	8.8	20	12
400	406.4	426	660	585	39	16	535	4	50	135	462	480	11.0	20	12
450	457	480	685	610	39	20	560	4	57	135	500	530	12.5	20	12
500	508	530	755	670	42	20	615	4	57	140	562	580	14.2	20	12
600	610	630	890	795	48	20	735	5	72	150	666	686	16.0	20	12