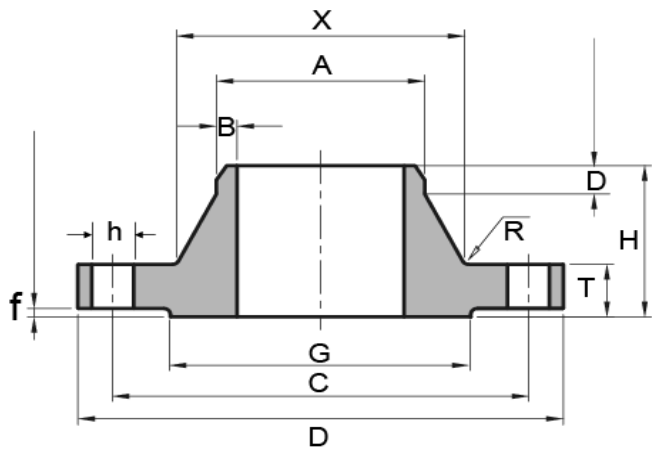


## EN1092-1 PN10 Welding Neck Flanges Type 11



Rated Diameter	Flange Dimension					Neck Size				Raised Face		Screws Parameter		Approx Weight per Piece	
	Hub Diam. Chamfer of W.N.	Dia of Bolt Circle	O.D.	Thk. of Flange	Length Hub	Diam. Of Hub	Wall Thickness	Fillet Radius Min	Length of Wall Thickness	Dia of R.F.	Thick-ness of R.F.	Dia of Bolt Holes	Thread		Number of Bolt Holes
DIN	A	C	D	T	H	X	B	R	D	G	f	h		n	KG
15	21,3	55	80	12	30	30	2,00	4	6	40	2	11	M10	4	0,408
20	26,9	65	90	14	32	38	2,30	4	6	50	2	11	M10	4	0,621
25	33,7	75	100	14	35	42	2,60	4	6	60	2	11	M10	4	0,762
32	42,4	90	120	14	35	55	2,60	6	6	70	2	14	M12	4	1,110
40	48,3	100	130	14	38	62	2,60	6	7	80	3	14	M12	4	1,260
50	60,3	110	140	14	38	74	2,90	6	8	90	3	14	M12	4	1,430
65	76,1	130	160	14	38	88	2,90	6	9	110	3	14	M12	4	1,770
80	88,9	150	190	16	42	102	3,20	8	10	128	3	18	M16	4	2,880
100	114,3	170	210	16	45	130	3,60	8	10	148	3	18	M16	4	3,410
125	139,7	200	240	18	48	155	4,00	8	10	178	3	18	M16	8	4,650
150	168,3	225	265	18	48	184	4,50	10	12	202	3	18	M16	8	5,500
200	219,1	295	340	24	62	234	6,30	10	16	268	3	22	M20	8	11,600
250	273,0	350	395	26	68	292	6,30	12	16	320	3	22	M20	12	15,800
300	323,9	400	445	26	68	342	7,10	12	16	370	4	22	M20	12	18,300
350	355,6	460	505	26	68	385	7,10	12	16	430	4	22	M20	16	25,300
400	406,4	515	565	26	72	440	7,10	12	16	482	4	26	M24	16	30,600
450	457,0	565	615	28	72	488	7,10	12	16	532	4	26	M24	20	35,100
500	508,0	620	670	28	75	542	7,10	12	16	585	4	26	M24	20	40,500
600	610,0	725	780	30	82	642	8,00	12	18	685	5	30	M27	20	52,900
700	711,0	840	895	35	85	746	8,80	12	18	800	5	30	M27	24	75,800
800	813,0	950	1015	38	96	850	8,80	12	18	905	5	33	M30	24	102,000
900	914,0	1050	1115	38	99	950	12,50	12	20	1005	5	33	M30	28	121,000
1000	1016,0	1160	1230	44	105	1052	12,50	16	20	1110	5	36	M33	28	161,000
1200	1219,0	1380	1455	55	132	1256	12,50	16	25	1330	5	39	M36	32	258,000
1400	1422,0	1590	1675	65	143	1460	14,20	16	25	1535	5	42	M39	36	371,000
1600	1626,0	1820	1915	75	159	1666	16,00	16	25	1760	5	48	M45	40	547,000
1800	1829,0	2020	2115	85	175	1868	17,50	16	30	1960	5	48	M45	44	691,000
2000	2032,0	2230	2325	90	186	2072	17,50	16	30	2170	5	48	M45	48	830,000
2200	2235,0	2440	2550	100	202	2275	20,00	18	35	2370	5	56	M52	52	1.073,000
2400	2438,0	2650	2760	110	218	2478	22,20	18	35	2570	5	56	M52	56	1.329,000
2600	2620,0	2850	2960	110	224	2680	25,00	18	40	2780	5	56	M52	60	1.574,000
2800	2820,0	3070	3180	124	244	2882	25,00	18	40	3000	5	56	M52	64	1.987,000
3000	3020,0	3290	3405	132	257	3085	32,00	18	45	3210	5	62	M56	68	2.476,000