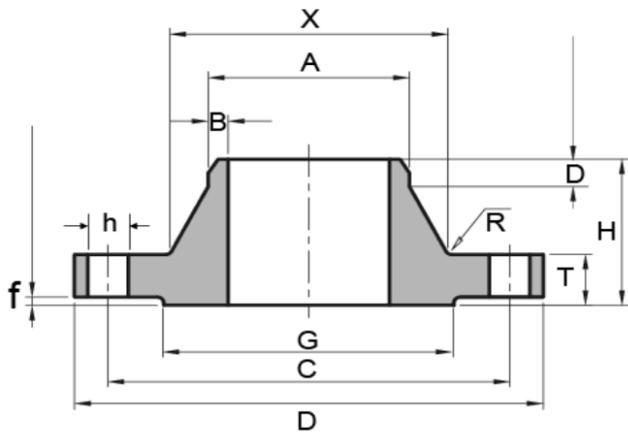


EN1092-1 PN40 Welding Neck Flanges Type 11



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	65	95	16	38	32	2,00	4	6	45	2	14	M12	4	0,768
20	26,9	75	105	18	40	40	2,30	4	6	58	2	14	M12	4	1,090
25	33,7	85	115	18	40	46	2,60	4	6	68	2	14	M12	4	1,300
32	42,4	100	140	18	42	56	2,60	6	6	78	2	18	M16	4	1,910
40	48,3	110	150	18	45	64	2,60	6	7	88	3	18	M16	4	2,150
50	60,3	125	165	20	48	75	2,90	6	8	102	3	18	M16	4	2,850
65	76,1	145	185	22	52	90	2,90	6	10	122	3	18	M16	8	3,680
80	88,9	160	200	24	58	105	3,20	8	12	138	3	18	M16	8	4,780
100	114,3	190	235	24	65	134	3,60	8	12	162	3	22	M20	8	6,460
125	139,7	220	270	26	68	162	4,00	8	12	188	3	26	M24	8	8,860
150	168,3	250	300	28	75	192	4,50	10	12	218	3	26	M24	8	11,700
200	219,1	320	375	34	88	244	6,30	10	16	285	3	30	M27	12	21,000
250	273,0	385	450	38	105	306	7,10	12	18	345	3	33	M30	12	34,200
300	323,9	450	515	42	115	362	8,00	12	18	410	4	33	M30	16	47,600
350	355,6	510	580	46	125	408	8,80	12	20	465	4	36	M33	16	69,300
400	406,4	585	660	50	135	462	11,00	12	20	535	4	39	M36	16	98,000
450	457,0	610	685	57	135	500	12,50	12	20	560	4	39	M36	20	105,000
500	508,0	670	755	57	140	562	14,20	12	20	615	4	42	M39	20	130,000
600	610,0	795	890	72	150	666	16,00	12	20	735	5	48	M45	20	209,000