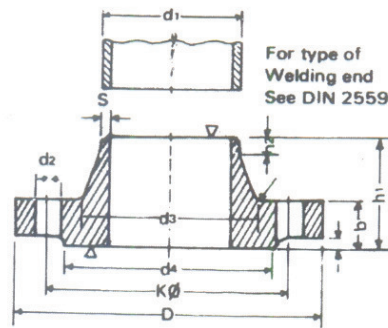




DIN 2633

Welding Neck Flanges for Nominal Pressure 16

Pipe		Flange				Neck				Raised face		Bolts			d ₂	Weight of One Flange 7.85 kg /dm ³ kg
NW	d ₁	D	b	k	h ₁	d ₃	s	-s	h ₂	d ₂	f	No.	Thread			
10	14 17.2	90	14	60	35	25 28	1.8	4	6	40	2	4	M 12	(½")	14	0.580
15	20 21.3	95	14	65	35	30 32	2	4	6	45	2					0.648
	25 26.9	105	16	75	38	38 40	2.3	4	6	58	2					0.952
25	30 33.7	115	16	85	38	42 45	2.6	4	6	68	2					1.14
	38 42.4	140	16	100	40	52 56	2.6	6	6	78	2					1.69
40	44.5 48.3	150	16	110	42	60 64	2.6	6	7	88	3					1.86
	56 60.3	165	18	125	45	72 75	2.9	6	8	102	3					2.53
65	76.1	185	18	145	45	90	2.9	6	10	122	3					3.06
80	88.9	200	20	160	50	105	3.2	8	10	138	3					3.70
100	108 114.3	220	20	180	52	125 131	3.6	8	12	158	3	8	M 16	(5/8")	18	4.62
	125	133 139.7	250	22	210	55	150 156	4	8	12	188					3
150	159 168.3	285	22	240	55	175 184	4.5	10	12	212	3					M 20
175	191 193.7	315	24	270	60	208 210	5.4	10	12	242	3	8	M 20	(¾")	23	10.0
	200	216 219.1	340	24	295	62	232 235	5.9	10	16	268	3				11.0
250	267 273	405	26	355	70	285 292	6.3	12	16	320	3	12				2 4
300	318 323.9	460	28	410	78	338 344	7.1	12	16	378	4		22.0			
350	355.6 368	520	30	470	82	390	8	12	16	438	4	16	2 7	1"	0	
	400	406.4 419	580	32	525	85	445	8	12	16	490					4
500	508 521	715	34	650	90	548	8	12	16	600	4	20				M 30
600	609.6 622	840	36	770	95	652	8.8	12	18	725	5		M 33	(1 1/8")	36	73.4
700	711.2 720	910	36	840	100	755	8.8	12	18	795	5	24	M 36	(1 3/8")	39	75.0
800	812.8 820	1025	38	950	105	855	10	12	20	900	5					99.0
900	914.4 920	1125	40	1050	110	955	10	12	20	1000	5	28				119
1000	1016 1020	1255	42	1170	120	1058	10	16	22	1115	5		3 9	1½)	2	159

* 4 bolts for ND 10 (nominal pressure) the order than reeds welding neck flange 80/88.9 ND 10 DIN 2633)