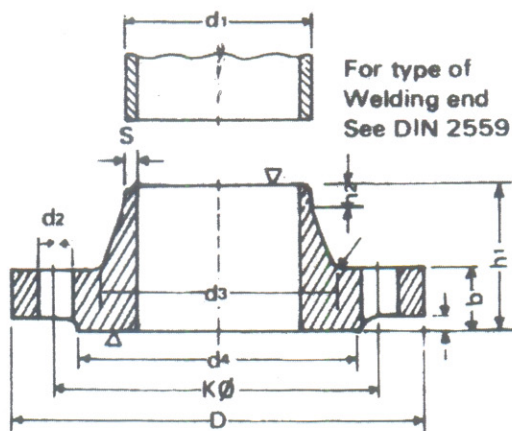




DIN 2635

Welding Neck Flanges for Nominal Pressure 40

Pipe		Flange				Neck				Raised face		Bolts			Weight of One Flange 7.85 kg /dm³ kg					
NW	d ₁	D	b	k	h ₁	d ₃	s	-s	h ₂	d ₂	f	No.	Thread			d ₂				
10	14	90	14	60	35	25 28	1.8	4	6	40	2	4	M 12	(½")	14	0.661				
	17.2																			
15	20	95	14	65	38	30 32	2	4	6	45	2									0.746
	21.3																			
20	25	105	16	75	40	38 40	2.3	4	6	58	2									1.06
	26.9																			
25	30	115	16	85	40	42 45	2.6	4	6	68	2									1.29
	33.7																			
32	38	140	16	100	42	52 56	2.6	6	6	78	2									1.88
	42.4																			
40	44.5	150	16	110	45	60 64	2.6	6	7	88	3					2.33				
	48.3																			
50	56	165	18	125	48	72 75	2.9	6	8	102	3					2.82				
	60.3																			
65	76.1	185	18	145	52	90	2.9	6	10	122	3	8	M 16	(5/8")	18	3.74				
80	88.9	200	20	160	58	105	3.2	8	12	138	3					4.75				
100	108	235	24	190	65	128 134	3.6	8	12	162	3					6.52				
	114.3												M 20	(¾")	23					
125	133	270	26	220	68	155 162	4	8	12	188	3	8	M 24	(7/8")	27	9.07				
	139.7																			
150	159	300	28	250	75	182 192	4.5	10	12	218	3									11.8
	168.3																			
175	191	350	32	295	82	215 218	5.6	10	15	260	3	12	M 27	(1")	30	18.2				
	193.7																			
200	216	375	34	320	88	240 244	6.3	10	16	285	3									21.5
	219.1																			
250	267	450	38	385	105	298 306	7.1	12	18	345	3					34.9				
	273																			
300	318	515	42	450	115	352 362	8	12	18	410	4	16	M 30	(1 1/8")	33	49.7				
	323.9																			
350	355.6	580	46	510	125	408	8.8	12	20	460	4									68.1
	368																			
400	406.4	660	50	585	135	462	11	12	20	535	4					96.5				
	419																			
500	508	755	52	670	140	562	14.2	12	20	615	4	20	M 39	(1½")	42					
	521																			