

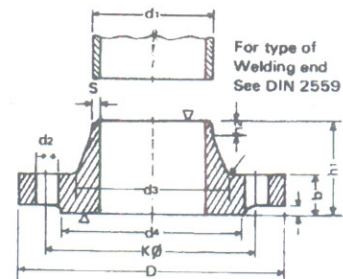


DIN 2634

Welding Neck Flanges for Nominal Pressure 25

Pipe		Flange					Neck				Raised face		Bolts		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	d ₂	
175	(191) 193.7	330	26	280	75	215 218	5.6	10	15	248	3	12	M 24 (7/8")	27	13.4
200	216 219.1	360	30	310	80	240 244	6.3	10	16	278	3				17.0
250	267 273	425	32	370	88	292 298	7.1	12	18	335	3				24.4
300	318 323.9	485	34	430	92	345 352	8	12	18	395	4	16	M 27 (1")	30	31.2
350	355.6 368	555	38	490	100	398	8	12	20	450	4				45.0
400	406.4 419	620	40	550	110	452	8.8	12	20	505	4				58.7
500	508 521	730	44	660	125	558	10	12	20	615	4	20	M33 (1 1/4")	36	86.1
600	609.6 622	845	46	770	125	660	11	12	20	720	5				101

For nominal sizes 10 up to 150 see DIN 2635



Loose Flange for Flange Collar PN 10 (DIN 2642, DIN Connections)

Nom Pipe Size	Flange D mm	d5 mm	b mm	r mm	k mm	Drilling Number	d2 mm	Weight kg	Collar g mm
10	90	19	12	2	60	4	15	0.23	45
15	95	24	12	3	65	4	15	0.26	50
20	105	30	12	3	75	4	15	0.30	60
25	115	36	12	4	85	4	15	0.37	70
32	140	46	16	4	100	4	18	0.54	82
40	150	54	16	4	110	4	18	0.59	92
50	165	65	16	5	125	4	18	0.80	107
65	185	81	16	5	145	4	18	0.90	127
80	200	94	18	5	160	4	18	1.28	142
100	220	119	18	6	180	8	18	1.37	162
125	250	145	18	6	210	8	18	1.78	192
150	285	173	19	6	240	8	22	2.27	218
175	315	195	21	6	270	8	22	2.90	248
200	340	225	21	6	295	8	22	3.16	273
250	395	279	23	6	350	12	22	4.22	328
300	445	329	23	6	400	12	22	4.80	378
350	505	374	24	6	460	16	22	5.85	438
400	565	426	26	6	515	16	25	8.45	490
450	615	475	26	6	565	20	25	9.45	540
500	670	530	30	6	620	20	25	11.35	595
600	780	630	30	6	725	20	30	15.30	695
700	895	730	36	7	840	24	30	21.40	810
800	1015	832	38	7	950	24	34	30.50	916

