

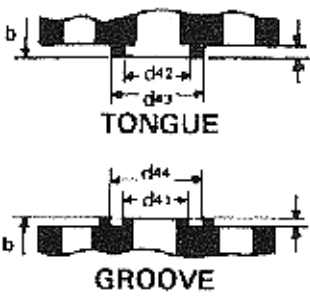
DIN 2527

NW	D	Flange		Raised Face			Number	Bolts		Dia of Bolt Hole d2	Weight of One Flange (7.85 kg./ dm ³)	
		b	k	d4	f				Type - B kg		Type - C kg	
175	330	28	280	248	3	12	M24	(7/8")	27	17.3	16.5	
200	360	30	310	278	3	12	M24	(7/8")	27	22.3	21.5	
250	425	32	370	335	3	12	M27	(1")	30	33.5	32.5	
300	485	34	430	395	4	16	M27	(1")	30	46.3	44.7	
350	555	38	490	450	4	16	M30	(1.1/8")	33	68.0	65.9	
400	620	40	550	505	4	16	M33	(1.1/4")	36	89.7	87.0	
500	730	44	660	615	4	20	M33	(1.1/4")	36	138	134	
10	90	16	60	40	2	4	M12	(1/2")	14	0.72	0.62	
15	95	16	65	45	2	4	M12	(1/2")	14	0.81	0.74	
20	105	18	75	58	2	4	M12	(1/2")	14	1.24	1.05	
25	115	18	85	68	2	4	M12	(1/2")	14	1.38	1.31	
32	140	18	100	78	2	4	M16	(5/8")	18	2.03	1.82	
40	150	18	110	88	3	4	M16	(5/8")	18	2.35	2.11	
50	165	20	125	102	3	4	M16	(5/8")	18	3.20	2.91	
65	185	22	145	122	3	8	M16	(5/8")	18	4.29	4.13	
80	200	24	160	138	3	8	M16	(5/8")	18	5.88	5.21	
100	235	24	190	162	3	8	M20	(3/4")	23	7.54	7.08	
125	270	26	220	188	3	8	M24	(7/8")	27	10.8	10.4	
150	300	28	250	218	3	8	M24	(7/8")	27	14.5	13.9	
175	350	32	295	260	3	12	M27	(1")	30	22.1	21.3	
200	375	34	320	285	3	12	M27	(1")	30	27.2	26.2	
250	450	38	385	345	3	12	M30	(1.1/8")	39	43.8	43.1	
300	515	42	450	410	4	16	M30	(1.1/8")	33	63.3	62.2	
350	375	46	510	465	4	16	M33	(1.1/4")	36	89.5	87.2	
400	660	50	585	535	4	16	M36	(1.3/8")	39	127	124	
500	755	52	670	615	4	20	M39	(1.1/2")	42	172	168	

ND - 40
Note : From 10 mm to 150 mm See ND - 40

ND - 40

**FANGE FACINGS
TONGUE AND GROOVE,
NOMINAL PRESSURE
10 TO 100 ACCORDING
TO DIN 2512**



		Nominal Tongue						Groove					
Pipe Size	d 42	d 43	f1	d 41	d 44	f2	Pipe Size	d 42	d 43	f1	d 41	d 44	f2
	+0.5	-0.5	+0.5	-0.5	+0.5	-0.5		+0.5	-0.5	+0.5	-0.5	+0.5	-0.5
10	24	34	4	23	35	3	175	213	233	4.5	212	234	2.5
15	29	39	4	28	40	3	200	239	259	4.5	238	260	3.5
20	36	50	4	35	51	3	250	292	312	4.5	291	313	3.5
25	43	57	4	42	58	3	300	343	363	4.5	342	364	3.5
32	51	65	4	50	66	3	350	395	421	5	394	422	4
40	61	75	4	60	76	3	400	447	473	5	446	474	4
50	73	87	4	72	88	3	500	549	569	4.5	548	568	3.5
65	95	109	4	94	110	3	600	649	675	5	648	676	4
80	106	120	4	105	121	3	700	751	777	5	750	778	4
100	129	149	4.5	128	150	3.5	800	856	882	5	855	883	2
125	155	175	4.5	154	176	3.5	900	961	987	5	960	988	4
150	183	203	3.4	182	204	3.5	1000	1061	1091	6	1060	1092	5