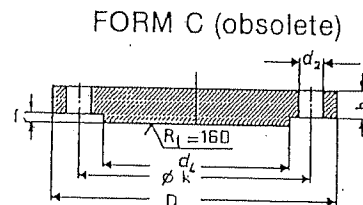
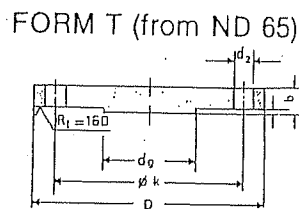
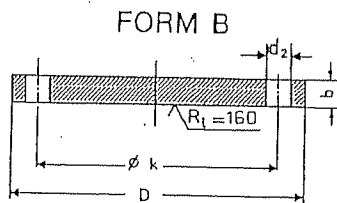


Blind Flanges

NP 6 to 100

DIN 2527

For NP 6 to 40 use form B or T



NOTE: from form B following transformations can be machined:

A) blind flanges form C to DIN 2526

B) blind flanges tongue & groove form F-N to DIN 2512 or form R-V to DIN 2514

NP 6											
dimensions in mm											
ND	D	b	K	d4	d9 max.	f	NR OF HOLES	BOLT DIAM	d2	WEIGHT KG	
										FORM B	FORM T
10	75	12	50	35	-	2	4	M10	11	0,38	-
15	80	12	55	40	-	2	4	M10	11	0,44	-
20	90	14	65	50	-	2	4	M10	11	0,65	-
25	100	14	75	60	-	2	4	M10	11	0,82	-
32	120	14	90	70	-	2	4	M12	14	1,17	-
40	130	14	100	80	-	3	4	M12	14	1,39	-
50	140	14	110	90	-	3	4	M12	14	1,62	-
65	160	14	130	110	55	3	4	M12	14	2,44	2,48
80	190	16	150	128	70	3	4	M16	18	3,43	3,49
100	210	16	170	148	90	3	4	M16	18	4,76	4,86
125	240	18	200	178	115	3	8	M16	18	6,11	6,28
150	265	18	225	202	140	3	8	M16	18	7,51	7,75
(175)	295	20	255	232	165	3	8	M16	18	10,4	10,7
200	320	20	280	258	190	3	8	M16	18	12,3	12,7
250	375	22	335	312	235	3	12	M16	18	18,3	19,0
300	440	22	395	365	285	4	12	M20	22	25,3	26,3
350	490	22	445	415	330	4	12	M20	22	31,6	32,9
400	540	22	495	465	380	4	16	M20	22	38,4	40,2
500	645	24	600	570	475	4	20	M20	22	60,4	63,2
NP 10											
(for ND 10 to 175 see NP 16)											
dimensions in mm											
200	340	24	295	268	190	3	8	M20	22	16,5	16,9
250	395	26	350	320	235	3	12	M20	22	24,0	24,7
300	445	26	400	370	285	4	12	M20	22	30,9	31,9
350	505	26	460	430	330	4	16	M20	22	40,6	41,9
400	565	26	515	482	380	4	16	M24	26	49,4	51,2
500	670	28	620	585	475	4	20	M24	26	75,0	77,8

NOTE: d4 is only for form C (obsolete)

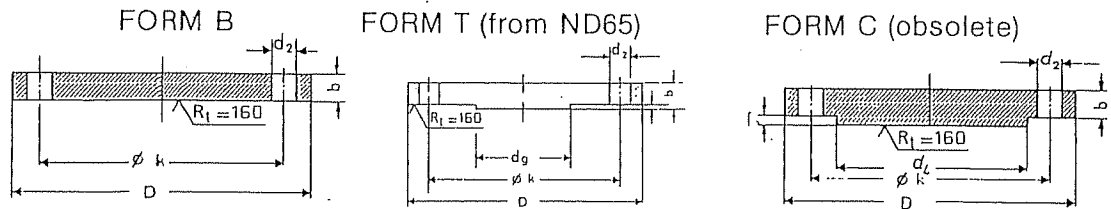
d9 from Ø 65 upwards only.

Blind Flanges

NP 6 to 100

DIN 2527 (cont.)

For NP 6 to 40 use form B or T



NOTE: from form B following transformations can be machined:

A) blind flanges form C to DIN 2526

B) blind flanges tongue groove form F-N to DIN 2512 or form R-V to DIN 2514

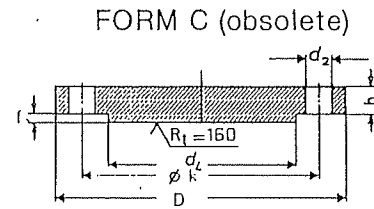
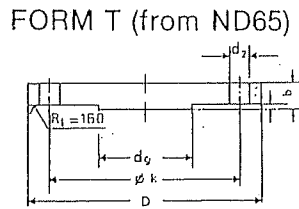
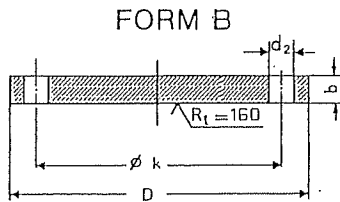
NP 16											(* : 4 holes for NP 10)		dimensions in mm	
ND	D	b	K	d4	d9 max.	f	NR OF HOLES	BOLT DIAM	d2	WEIGHT KG				
										FORM B	FORM T			
10	90	14	60	40	-	2	4	M12	14	0,63	-			
15	95	14	65	45	-	2	4	M12	14	0,72	-			
20	105	16	75	58	-	2	4	M12	14	1,01	-			
25	115	16	85	68	-	2	4	M12	14	1,23	-			
32	140	16	100	78	-	2	4	M16	18	1,80	-			
40	150	16	110	88	-	3	4	M16	18	2,09	-			
50	165	18	125	102	-	3	4	M16	18	2,88	-			
65	185	18	145	122	55	3	4	M16	18	3,66	3,70			
80	200	20	160	138	70	3	8 *	M16	18	4,77	4,83			
100	220	20	180	158	90	3	8	M16	18	5,65	5,75			
125	250	22	210	188	115	3	8	M16	18	8,42	8,59			
150	285	22	240	212	140	3	8	M20	22	10,4	10,6			
(175)	315	24	270	242	165	3	9	M20	22	14,0	14,3			
200	340	24	295	268	190	3	12	M20	22	16,1	16,5			
250	405	26	355	320	235	3	12	M24	26	24,9	25,6			
300	460	28	410	378	285	4	12	M24	26	35,1	36,1			
350	520	30	470	438	330	4	16	M24	26	47,8	49,1			
400	580	32	525	490	380	4	16	M27	30	63,5	65,3			
500	715	34	650	610	475	4	20	M30	33	102	105,0			
NP 25											(for ND 10 to 150 see NP 40)		dimensions in mm	
(175)	330	28	280	248	165	3	12	M24	26	17,3	17,6			
200	360	30	310	278	190	3	12	M24	-	22,3	22,7			
250	425	32	370	335	237	3	12	M27	30	33,5	34,2			
300	485	34	430	395	285	4	16	M27	30	46,3	47,3			
350	555	38	490	450	332	4	16	M30	33	68,0	69,3			
400	620	40	550	505	380	4	16	M33	36	89,7	91,5			
500	730	44	660	615	475	4	20	M33	36	138	141,0			

Blind Flanges

NP 6 to 100

DIN 2527 (cont.)

For NP 6 to 40 use form B or T



NOTE: from form B following transformations can be machined:

A) blind flanges form C to DIN 2526

B) blind flanges tongue groove form F-N to DIN 2512 or form R-V to DIN 2514

NP 40

dimensions in mm

ND	D	b	K	d4	d9 MAX	f	NR OF HOLES	BOLT DIAM	d2	WEIGHT KG	
										FORM B	FORM T
10	90	16	60	40	-	2	4	M12	14	0,72	-
15	95	16	65	45	-	2	4	M12	14	0,81	-
20	105	18	75	58	-	2	4	M12	14	1,24	-
25	115	18	85	68	-	2	4	M12	14	1,38	-
32	140	18	100	78	-	2	4	M16	18	2,03	-
40	150	18	110	88	-	3	4	M16	18	2,35	-
50	165	20	125	102	-	3	4	M16	18	3,20	-
65	185	22	145	122	55	3	8	M16	18	4,29	4,33
80	200	24	160	138	70	3	8	M16	18	5,88	5,94
100	235	24	190	162	90	3	8	M20	22	7,54	7,64
125	270	26	220	188	115	3	8	M24	22	10,8	11,00
150	300	28	250	218	140	3	8	M24	22	14,5	14,7
(175)	350	32	295	260	165	3	12	M27	30	22,1	22,4
200	375	34	320	285	190	3	12	M27	30	27,2	27,6
250	450	38	385	345	235	3	12	M30	33	43,8	44,5
300	515	42	450	410	285	4	16	M30	33	63,3	64,3
350	580	46	510	465	330	4	16	M33	36	89,5	90,8
400	660	50	585	535	380	4	16	M36	39	127	129,0
500	755	52	670	615	475	4	20	M39	42	172	175,0

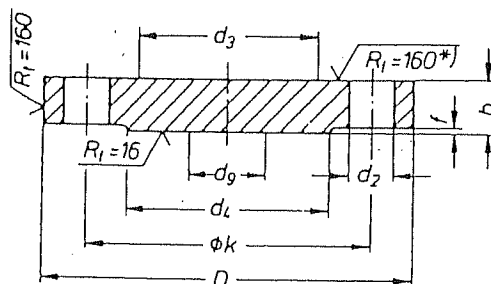
Blind Flanges

NP 6 to 100

DIN 2527 (cont.)

For NP 64 to 100 use form E

FORM E



* Rt = 160 for grooved facing D-d3

NP 64

(For ND 10 to 40 see NP 100)

dimensions in mm

ND	D	b	K	d3	d4	d9 max.	f	NR OF HOLES	BOLT DIAM	d2	WEIGHT KG
50	180	26	135	82	102	-	3	4	M20	22	4,51
65	205	26	160	98	122	45	3	8	M20	22	5,71
80	215	28	170	112	138	60	3	8	M20	22	6,92
100	250	30	200	138	162	80	3	8	M24	26	10,1
125	295	34	240	168	188	105	3	8	M27	30	16,0
150	345	36	280	202	218	130	3	8	M30	33	23,5
(175)	375	40	310	228	260	155	3	12	M30	33	30,8
200	415	42	345	256	285	180	3	12	M33	36	39,7
250	470	46	400	316	345	220	3	12	M33	36	57,4
300	530	52	460	372	410	270	4	16	M33	36	81,0
850	600	56	525	420	465	310	4	16	M36	39	114,0
400	670	60	585	475	535	360	4	16	M39	42	153,0

NP 100

dimensions in mm

10	100	20	70	32	40	-	2	4	M12	14	1,0
15	105	20	75	34	45	-	2	4	M12	14	1,22
25	140	24	100	52	68	-	2	4	M16	18	2,65
32	155	24	110	62	78	-	2	4	M20	22	3,24
40	170	26	125	70	88	-	3	4	M20	22	4,09
50	195	28	145	90	102	-	3	4	M24	26	5,84
65	220	30	170	108	122	45	3	8	M24	26	8,03
80	230	32	180	120	138	60	3	8	M24	26	9,43
100	265	36	210	150	162	80	3	8	M27	30	14,3
125	315	40	250	180	188	105	3	8	M30	33	22,6
150	355	44	290	210	218	130	3	12	M30	33	31,8
(175)	385	48	320	245	260	155	3	12	M30	33	41,3
200	430	52	360	278	285	180	3	12	M33	36	56,1
250	505	60	430	340	345	210	3	12	M36	36	89,6
300	585	68	500	400	410	260	4	16	M39	42	119,0
350	655	74	560	460	465	300	4	16	M45	48	175,0