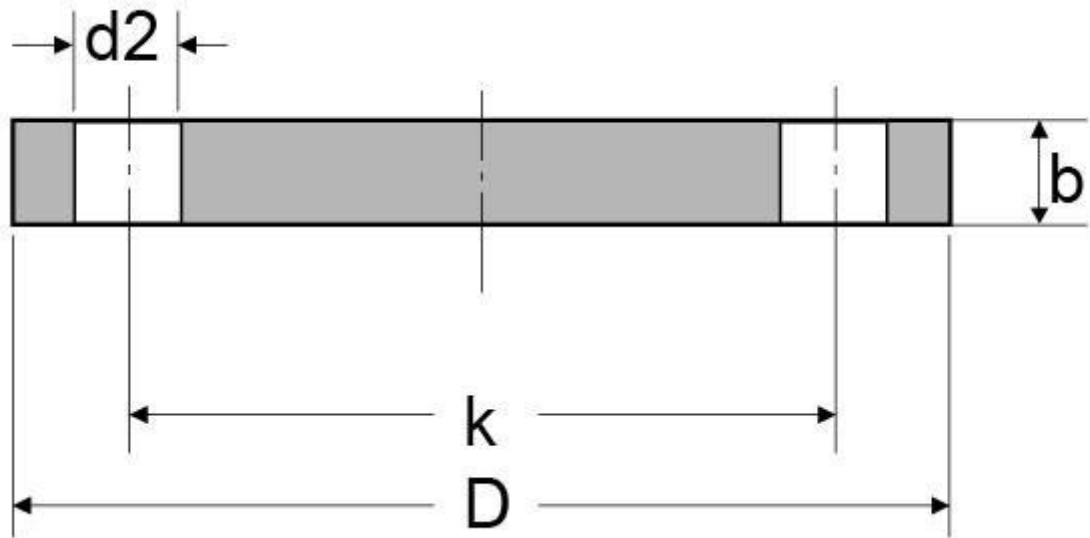


DIN 2527 PN6 Blind Flange

DIN 2527 PN6 BLIND FLANGE DIMENSIONS, TECHNICAL DRAWINGS, AND APPROX. FLANGE WEIGHT



DIN 2527 PN6 BLIND FLANGE DIMENSIONS
DIMENSIONS AND APPROX. FLANGE WEIGHT

Nominal Pipe Size	Flange Dimension			Screw Parameter		Approx. Flange Weight
	Flanges Dia	Thk of Flange	Dia of Bolt Circle	No. of holes	Dia of Bolt Holes	
DIN	D	b	k	X	d2	KG/PCS
10	75	12	50	4	11	0.38
15	80	12	55	4	11	0.44
20	90	14	65	4	11	0.66

25	100	14	75	4	11	0.82
32	120	14	90	4	14	1.18
40	130	14	100	4	14	1.39
50	140	14	110	4	14	1.62
65	160	14	130	4	14	2.14
80	190	16	150	4	48	3.43
100	210	16	170	4	18	4.22
125	240	18	200	8	18	6.1
150	265	18	225	8	18	7.51
175	295	20	255	8	18	10.41
200	320	20	280	8	18	12.31
250	375	22	335	12	18	18.55
300	440	22	395	12	22	25.47
350	490	22	445	12	22	31.78
400	540	22	495	16	22	38.5
500	645	24	600	20	22	60.13
600	755	28	705	20	26	96.07
700	860	30	810	24	26	133.8
800	975	32	920	24	30	183.29
900	1075	36	1020	24	30	251.7
1000	1175	42	1120	28	30	350.98

DIN 2527 PN6 BLIND FLANGE INDUSTRIES AND APPLICATIONS

WIDELY USED IN THE INDUSTRIES

- Pumps, Valves, and vessels in manufacturing and food processing.
- Pipe connections in industrial waterworks.
- Heat exchangers and heating systems of all sizes.
- Mining support.
- Nuclear power systems.
- Plumbing and mechanical systems.
- Assemblies in the oil, gas, and petrochemical industries.
- Fire protection systems.