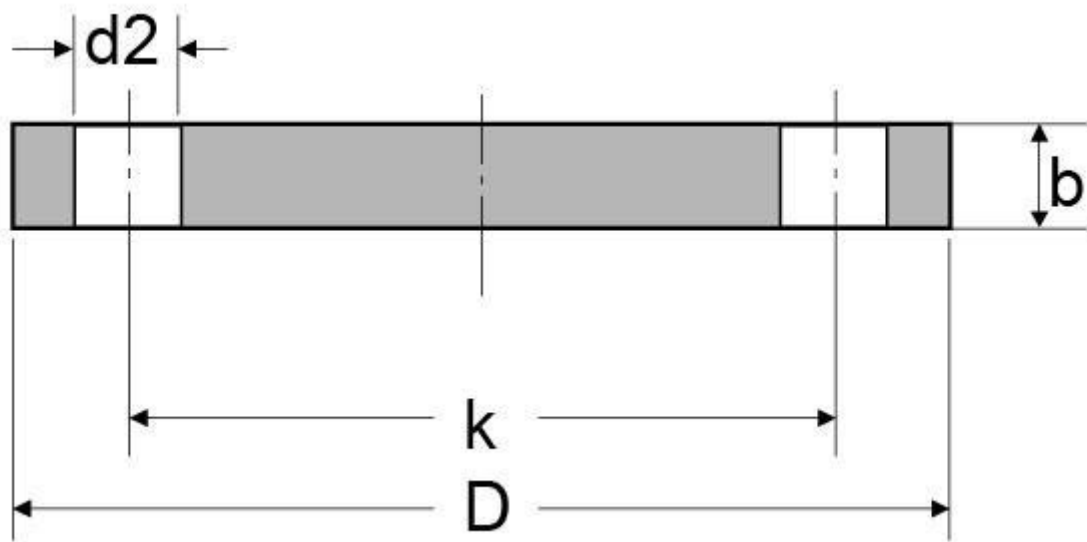


DIN 2527 PN16 Blind Flange

DIN 2527 PN16 BLIND FLANGE DIMENSIONS, TECHNICAL DRAWINGS, AND APPROX. FLANGE WEIGHT



DIN 2527 PN16 BLIND FLANGE 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	90	14	60	4	14	0.63
15	95	14	65	4	14	0.71
20	105	16	75	4	14	1.01

25	115	16	85	4	14	1.23
32	140	16	100	4	18	1.81
40	150	16	110	4	18	2.09
50	165	18	125	4	18	2.88
65	185	18	145	4	18	3.65
80	200	20	160	8	18	4.61
100	220	20	180	8	18	5.65
125	250	22	210	8	18	8.13
150	285	22	240	8	22	10.49
175	315	24	270	8	22	14.11
200	340	24	295	12	22	16.26
250	405	26	355	12	26	24.99
300	460	28	410	12	26	35.13
350	520	30	470	16	26	48.01
400	580	32	525	16	30	83.53
500	715	36	650	20	33	108.63
600	780	38	770	20	36	136.47
700	895	40	840	24	36	189.87
800	1015	44	950	24	39	269.57
900	1115	48	1050	28	39	355.31
1000	1230	52	1170	28	42	469.2

DIN 2527 PN16 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.