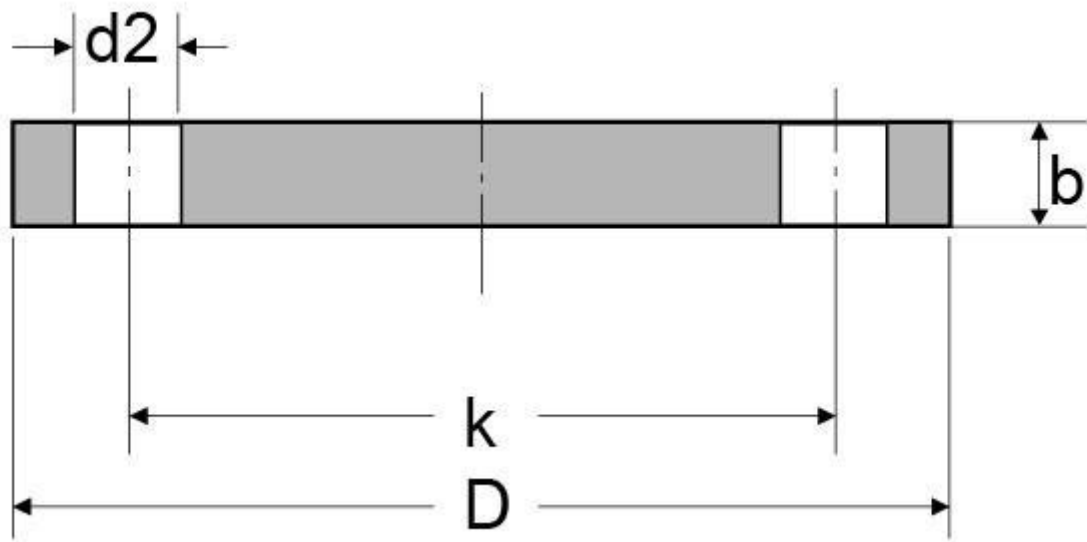


DIN2527 PN10 Blind Flange

DIN 2527 PN10 BLIND FLANGE DIMENSIONS, TECHNICAL DRAWINGS, AND APPROX. FLANGE WEIGHT



DIN 2527 PN10 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	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	4	18	4.61
100	220	20	180	4	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	8	22	16.53
250	395	26	350	12	22	24.08
300	445	26	400	12	22	30.81
350	505	26	460	12	22	39.64
400	565	26	515	16	26	49.44
500	670	28	620	20	26	75.16
600	780	30	725	20	30	109.2
700	895	32	840	24	30	153.77
800	1015	36	950	24	33	222.86
900	1115	40	1050	24	33	299.08
1000	1230	46	1160	28	36	418.78

DIN 2527 PN10 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.