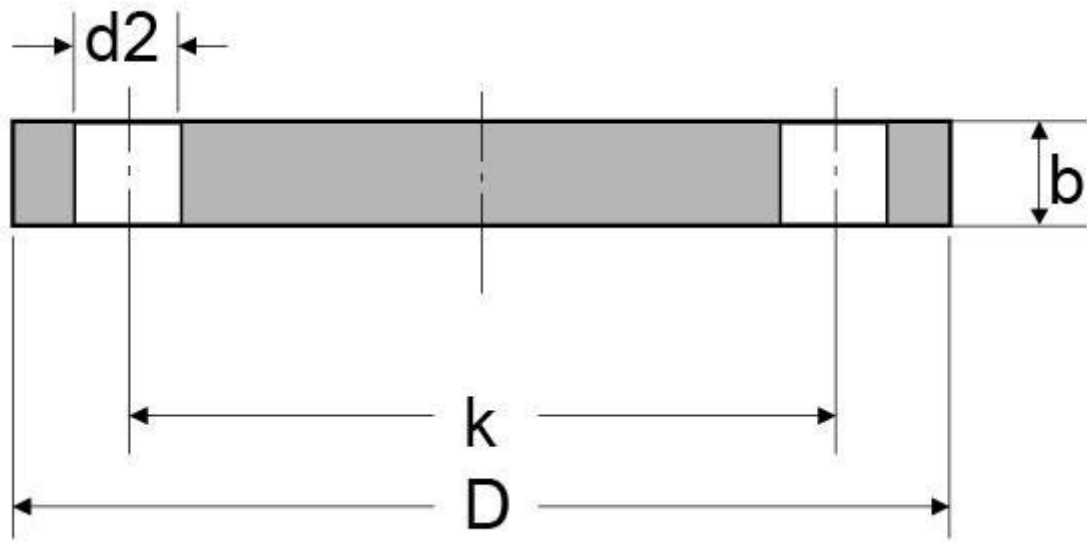


DIN 2527 PN40 Blind Flange

DIN 2527 PN40 BLIND FLANGE DIMENSIONS, TECHNICAL DRAWINGS, AND APPROX. FLANGE WEIGHT



DIN 2527 PN40 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	16	60	4	14	0.72
15	95	16	65	4	14	0.81
20	105	18	75	4	14	1.14

25	115	18	85	4	14	1.38
32	140	18	100	4	18	2.03
40	150	18	110	4	18	2.35
50	165	20	125	4	18	3.2
65	185	22	145	8	18	4.29
80	200	24	160	8	18	5.54
100	235	24	190	8	22	7.6
125	270	26	220	8	26	10.82
150	300	28	250	8	26	14.6
175	350	32	295	12	30	22.04
200	375	34	320	12	30	27.21
250	450	38	385	12	33	44.38
300	515	42	450	16	33	64.17
350	580	46	510	16	36	89.52
400	660	50	585	16	39	126.76
500	755	56	670	20	42	184.63
600	890	62	795	20	48	285.17
700	995	64	900	24	48	368.83
800	1140	70	1030	24	56	528.39
900	1250	76	1140	28	56	690.99
1000	1360	84	1250	28	56	912.42

DIN 2527 PN40 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.