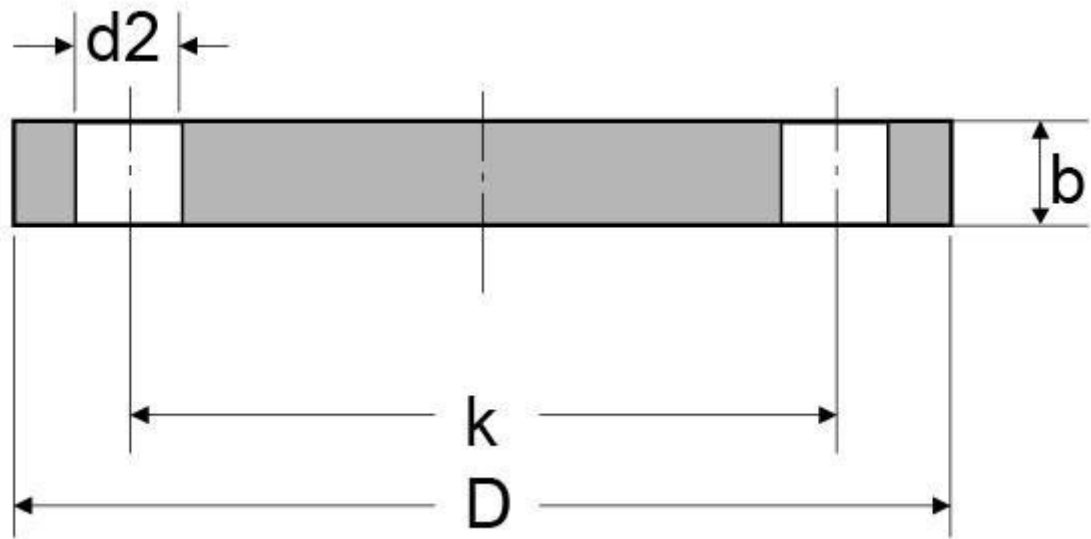


## DIN 2527 PN25 Blind Flange

DIN 2527 PN25 BLIND FLANGE DIMENSIONS, TECHNICAL DRAWINGS, AND APPROX. FLANGE WEIGHT



DIN 2527 PN25 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

PN32	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	4	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	330	28	280	8	26	17.4
200	360	30	310	12	26	22.47
250	425	32	370	12	30	33.51
300	485	34	430	12	30	46.29
350	555	38	490	16	33	68.08
400	620	40	550	16	36	89.59
500	730	45	660	20	36	140.66
600	845	48	770	20	39	202.3
700	960	50	875	24	42	271.05
800	1085	54	990	24	48	373.52
900	1185	58	1090	28	48	479.07
1000	1320	62	1210	28	56	632.47

## DIN 2527 PN25 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.