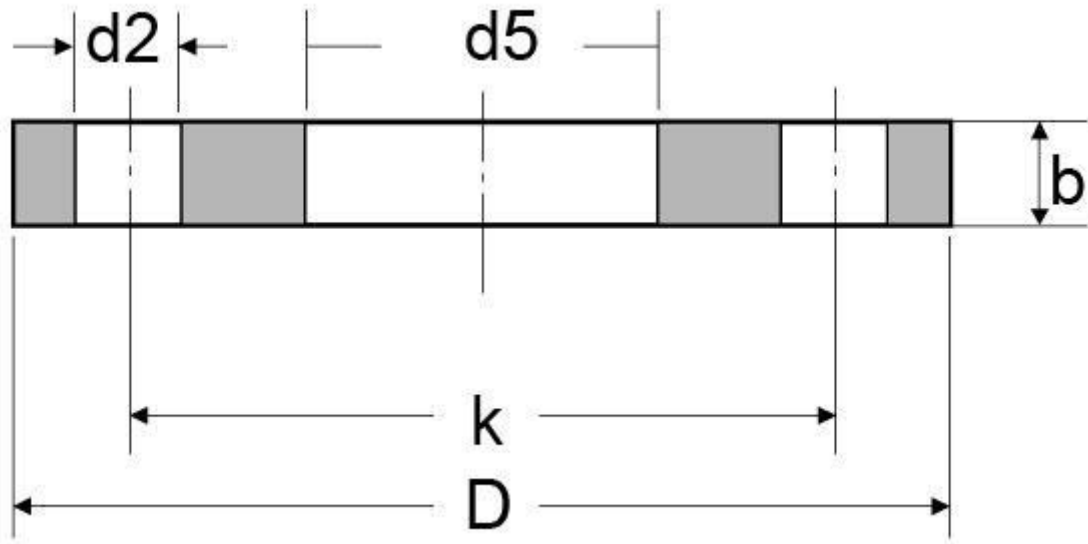


DIN 2573 PN6 Plate Flange

DIN 2573 PN6 PLATE FLANGE DIMENSIONS, TECHNICAL DRAWINGS, AND APPROX. FLANGE WEIGHT



DIN 2573 PN6 PLATE FLANGE DIMENSIONS
DIMENSIONS AND APPROX. FLANGE WEIGHT

Nominal Pipe Size	Diameter of Pipe		Flange Dimension			Nuts & Bolts			Approx. Flange Weight
			Flange I.D	Flange Dia	Thk of Flange	Dia of Bolt Circle	No. of Holes	Dia of Bolt Holes	
DN	ISO	DIN	d5	D	b	k	NH	d2	KG /PCS
10	–	14	14.5	75	12	50	4	11	0.36
	17.2	–	17.7	75	12	50	4	11	0.36

15	–	20	21	80	12	55	4	11	0.41
	21.3	–	22	80	12	55	4	11	0.4
20	–	25	26	90	14	65	4	11	0.6
	26.9	–	27.6	90	14	65	4	11	0.59
25	–	30	31	100	14	75	4	11	0.74
	33.7	–	34.4	100	14	75	4	11	0.72
32	–	38	39	120	16	90	4	14	1.19
	42.4	–	43.1	120	16	90	4	14	1.16
40	–	44.5	45.5	130	16	100	4	14	1.39
	48.3	–	49	130	16	100	4	14	1.35
50	–	57	58.1	140	16	110	4	14	1.52
	60.3	–	61.1	140	16	110	4	14	1.49
65	76.1	–	77.1	160	16	130	4	14	1.86
80	88.9	–	90.3	190	18	150	4	14	2.96
100	–	108	109.6	210	18	170	4	18	3.42
	114.3	–	115.9	210	18	170	4	18	3.26
125	–	133	134.8	240	20	200	8	18	4.54
	139.7	–	141.6	240	20	200	8	18	4.31
150	–	159	161.1	265	20	225	8	18	5.34
	168.2	–	170.5	265	20	225	8	18	4.76
200	219.1	–	221.8	320	22	280	8	18	6.87
250	–	267	270.2	325	24	335	12	18	9.42
	273	–	276.2	325	24	335	12	18	8.94
300	323.9	–	327.6	440	24	395	12	22	11.91
350	355.6	–	359.7	480	26	445	12	22	16.52
	–	368	372.2	490	26	445	12	22	15.35
400	406.4	–	411	540	28	495	16	22	18.84
	–	419	423.7	540	28	495	16	22	18.01
450	457	–	462.3	595	30	550	16	22	24.52
500	508	–	513.6	645	30	600	20	22	26.37

DIN 2573 PN6 PLATE FLANGE INDUSTRIES AND APPLICATIONS

WIDELY USED IN THE INDUSTRIES

- Pumps, Valves, and vessels in manufacturing and food processing.
Pipe connections in industrial waterworks.