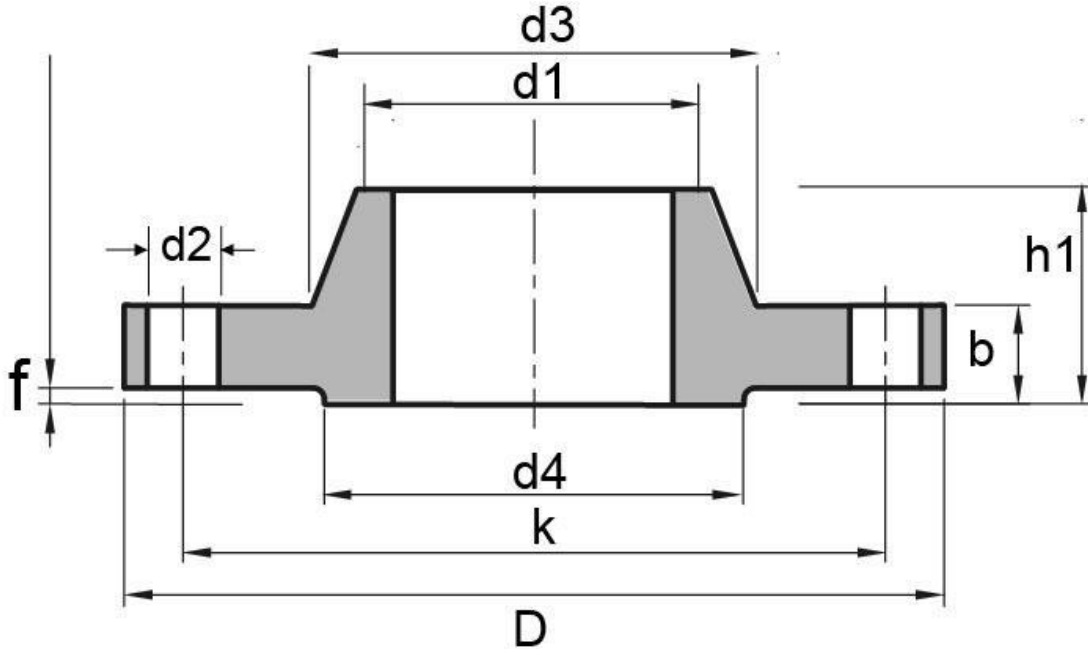


DIN 2565 PN6 Threaded Flange

DIN 2565 PN6 THREADED FLANGE DIMENSIONS, TECHNICAL DRAWINGS, AND APPROX. FLANGE WEIGHT



DIN 2565 PN6 THREADED FLANGE DIMENSIONS
DIMENSIONS AND APPROX. FLANGE WEIGHT

Rated Diameter	O.D. Of Pipe	Flange Dimension						Neck Size	Parameter of R.F.		Screws Dimension		Approx. Flange Weight
		DIN 2999	D	b	k	h1	d3		d4	f	No.of holes	d2	
6	10.2	R1/8	65	10	40	18	18	25	2	4	11.5	0.19	
8	13.5	R1/4	70	10	45	18	22	30	2	4	11.5	0.23	

10	17.2	R3/8	75	12	50	20	25	35	2	4	11.5	0.32
15	21.3	R1/2	80	12	55	20	30	40	2	4	11.5	0.37
20	26.9	R3/4	90	14	65	24	40	50	2	4	11.5	0.58
25	33.7	R1	100	14	75	24	50	60	2	4	11.5	0.73
32	42.4	R1.1/4	120	14	90	26	60	70	2	4	14	1.05
40	48.3	R1.1/2	130	14	100	26	70	80	3	4	14	1.2
50	50.3	R2	140	14	110	28	80	90	3	4	14	1.54
65	76.1	R2.1/2	160	14	130	32	100	110	3	4	14	1.87
80	88.9	R3	190	16	150	34	110	128	3	4	18	2.78
100	114.3	R4	210	16	170	38	130	148	3	4	18	3.07
150	139.7	R5	240	18	200	40	160	178	3	8	18	4.33
200	168.3	R6	285	18	225	44	185	202	3	8	18	4.81

DIN 2565 PN6 THREADED 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.