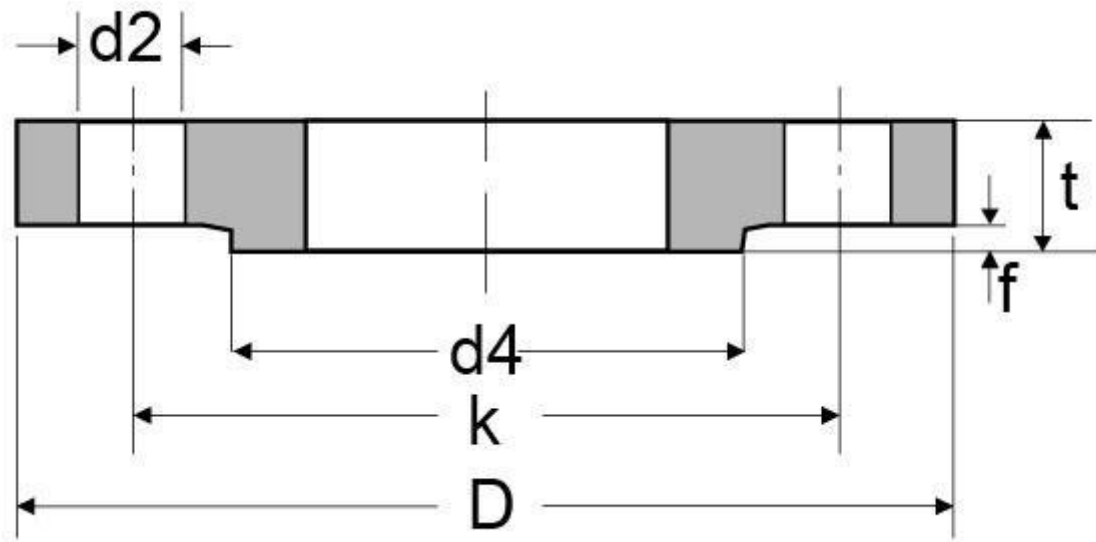


DIN 2544 PN25 Flat Flange for Welding (Slip On)

DIN 2544 PN25 PLATE FLANGE DIMENSIONS, TECHNICAL DRAWINGS, AND APPROX. FLANGE WEIGHT



DIN 2544 PN25 PLATE FLANGE DIMENSIONS
DIMENSIONS AND APPROX. FLANGE WEIGHT

Rated Diameter	O.D. of Pipe		Flange Dimension					Screw Dimension		Approx. Flange Weight	
	ISO	DIN	d4	D	t	f	K	No. of Holes	d2	KG/PCS	
10	17.2	14	40	90	–	2	60	4	14	0.72	
15	21.3	20	45	95	16	2	65	4	14	0.81	
20	26.9	25	58	105	18	2	75	4	14	1.24	

25	33.7	30	68	115	18	2	85	4	14	1.38
32	42.4	38	78	140	18	2	100	4	18	2.03
40	48.3	44.5	88	150	18	3	110	4	18	2.35
50	60.3	57	102	165	20	3	125	4	18	3.2
65	76.1	–	122	185	22	3	145	4	18	4.29
80	88.9	–	138	200	24	3	160	8	18	5.88
100	114.3	108	162	235	24	3	190	8	23	7.54
125	139.7	133	188	270	26	3	220	8	27	10.8
150	168.3	159	218	300	28	3	250	8	27	14.5
200	219.1	216	278	360	30	3	310	12	27	22.3
250	273	267	335	425	32	3	370	12	30	33.5
300	323.9	318	395	485	34	4	430	16	30	46.3
350	355.6	368	450	555	38	4	490	16	33	68
400	406.4	419	505	620	40	4	550	16	36	89.7
500	508	521	615	730	44	4	660	20	36	138
600	609.6	622	720	845	–	5	770	20	39	–
700	711.2	720	820	960	–	5	870	24	42	–
800	812.8	820	930	1085	–	5	990	24	48	–
900	914.4	920	1030	1185	–	5	1090	28	48	–
1000	1016	1020	1140	1320	–	5	1210	28	56	–

DIN 2544 PN25 PLATE 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.