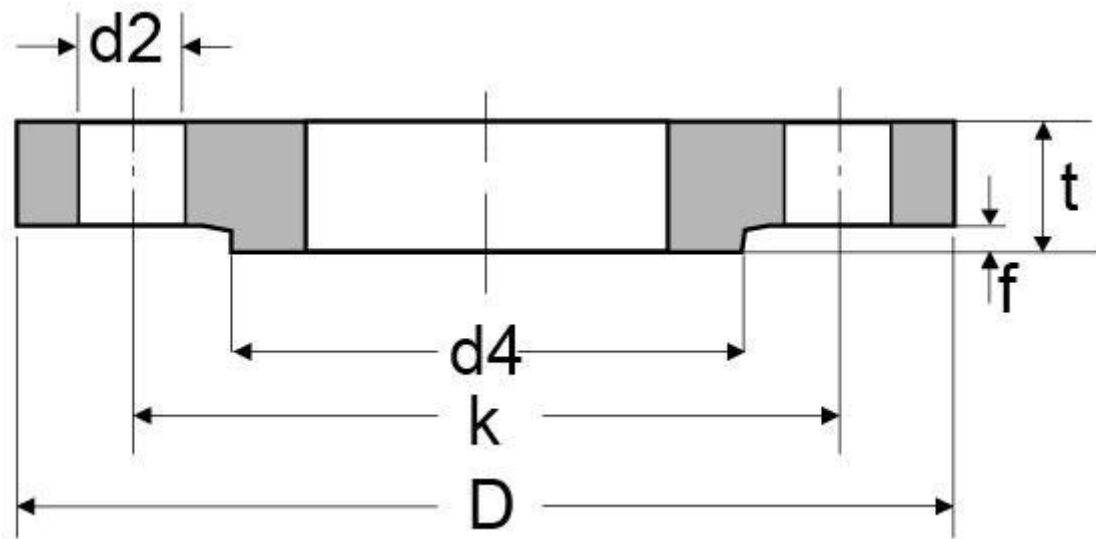


DIN2545 PN40 Flat Flange for Welding (Slip On)

DIN 2545 PN40 PLATE FLANGE DIMENSIONS, TECHNICAL DRAWINGS, AND APPROX. FLANGE WEIGHT



DIN 2545 PN40 PLATE FLANGE 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
175	193.7	191	260	350	32	3	295	12	30	22.1
200	219.1	216	285	375	34	3	320	12	30	27.2
250	273	267	345	450	38	3	385	12	33	43.8
300	323.9	318	410	515	42	4	450	16	33	63.3
350	355.6	368	465	580	46	4	510	16	36	89.5
400	406.4	419	535	660	50	4	585	16	39	127
500	508	521	615	755	52	4	670	20	42	172

DIN 2545 PN40 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.