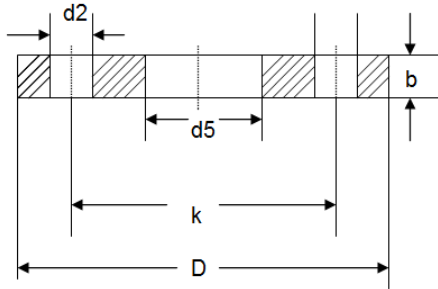




DIN 2501 PN16 PLATE FLANGE

SLIP ON PLATE



1. Standard: DIN2501
2. Type: Slip on plate flange
3. Pressure: PN16
4. Size: DN15 – DN1000, larger Sizes available on request
5. Raw Material: P245GH, P250GH, P265GH, C22.8, S235JR
6. Process: Forged
7. Basic requirements for Material and Flange

GERMANY STANDARD FLANGE DIN 2501 FOR SOLDERING OR WELDING PN 16

Nominal Pipe Size	Diameter of Pipe	Flange Dia	Flange I.D	Thk of Flanges	f	Dia of Bolt Circle	No. of holes	Dia of Bolt Holes	Weight	
									PLATE	BLIND
DN	Pipe	D	D5	B		K		D2	KG	KG
15	21.30	95	22.00	14	2	65	4	14	0.67	0.71
20	26.90	105	27.60	16	2	75	4	14	0.93	1.01
25	33.70	115	34.40	16	2	85	4	14	1.11	1.23
32	42.40	140	43.10	16	2	100	4	18	1.62	1.81
40	48.30	150	49.00	16	3	110	4	18	1.85	2.09
50	60.30	165	61.10	18	3	125	4	18	2.46	2.88
65	76.10	185	77.10	18	3	145	4	18	2.99	3.65
80	88.90	200	90.30	20	3	160	8	18	3.61	4.61
100	114.30	220	115.90	20	3	180	8	18	3.99	5.65
125	139.70	250	141.60	22	3	210	8	18	5.41	8.13
150	168.30	285	170.50	22	3	240	8	22	6.55	10.44
175	193.70	315	196.10	24	3	270	8	22	8.42	
200	219.10	340	221.80	24	3	295	12	22	8.97	16.48
250	273.00	405	276.20	26	3	355	12	26	12.76	23.99
300	323.90	460	327.60	28	3	410	12	26	16.60	30.73
350	355.60	520	359.70	30	4	470	16	26	24.08	42.56
400	406.40	580	411.00	32	4	525	16	30	30.20	60.68
450	457.00	640	462.30	38	4	585	20	30	41.67	71.74
500	508.00	715	513.60	38	4	650	20	33	52.87	96.4
600	610.00	840	616.50	42	4	770	20	36	77.58	145.6
700	711.00	910	716.00	44		840	24	36	77.13	
800	813.00	1025	818.00	50		950	24	39	106.35	

900	914.00	1125	920.00	54		1050	28	39	125.39	
1000	1016.00	1255	1022	60		1170	28	42	177.99	