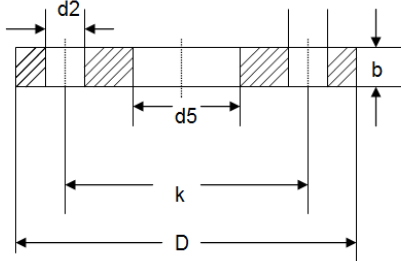




# DIN 2503 PN40 PLATE FLANGE

## SLIP ON PLATE



1. Standard: DIN2503
2. Type: Slip on plate flange
3. Pressure: PN40
4. Size: DN10 – 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 2503 FOR SOLDERING OR WELDING PN 40

Nominal Pipe Size	Diameter of Pipe	Flange I.D	Flange Dia	Thk of Flange	Dia of Bolt Circle	No. of holes	Dia of Bolt Holes	Weight
DN	Pipe	D5	D	B	K	holes	D2	KG
10	17.20	17.70	90	16	60	4	14	0.69
15	21.30	22.00	95	16	65	4	14	0.77
20	26.90	27.60	105	18	75	4	14	1.05
25	33.70	34.40	115	18	85	4	14	1.25
32	42.40	43.10	140	18	100	4	18	1.83
40	48.30	49.00	150	18	110	4	18	2.09
50	60.30	61.10	165	20	125	4	18	2.74
65	76.10	77.10	185	22	145	8	18	3.48
80	88.90	90.30	200	24	160	8	18	4.33
100	114.30	115.90	235	24	190	8	22	5.61
125	139.70	141.60	270	26	220	8	26	7.60
150	168.30	170.50	300	28	250	8	26	9.58
175	193.70	196.10	350	32	295	12	30	14.45
200	219.10	221.80	375	34	320	12	30	16.90
250	273.00	276.20	450	38	385	12	33	26.51
300	323.90	327.60	515	42	450	16	33	36.38
350	355.60	359.70	580	46	510	16	36	52.83
400	406.40	411.00	660	50	585	16	39	74.71
500	508.00	513.60	755	52	670	20	42	86.87
600	610.00	616.50	890	54	795	20	48	121.84
700	711.00	716.00	995	58	900	24	48	150.93
800	813.00	818.00	1140	64	1030	24	56	219.08
900	914.00	920.00	1250	70	1140	28	56	271.16

1000	1016.00	1022.00	1360	78	1250	28	56	344.95
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