DIN 2501 PN16 Flange Dimensions

Shikhar Steel	IBR Approved	Manufacturer in India
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Shikhar steel is stable DIN 2501 PN16 flange manufacturer in India who provide certified flanges with accurate dimensions for mission-critical tasks.

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ISO Certified DIN 2501 Flange Manufacturer in PN6 and PN10

DIN 2501 PN16 Flange Specification

Standard DIN 2501	Size Range: DN10 - DN600	Temperature: 482°F
Threads NPT & BSPT	Number Of Bolts Holes: 4 to 28	Surface: Flat Faced Raised Faced
Coating: Anti-Rust Oil PE Coating Black Coating	Testing: Impact Test	Thickness: SCH 10 - SCH 180

Supplier Of DIN 2501 Slip on Flange in Mumbai at Fair Price

DIN 2501 PN16 Plate Flange Price List

- Size Range: ¼" To 10"
- Working Pressure: 3000 PSI

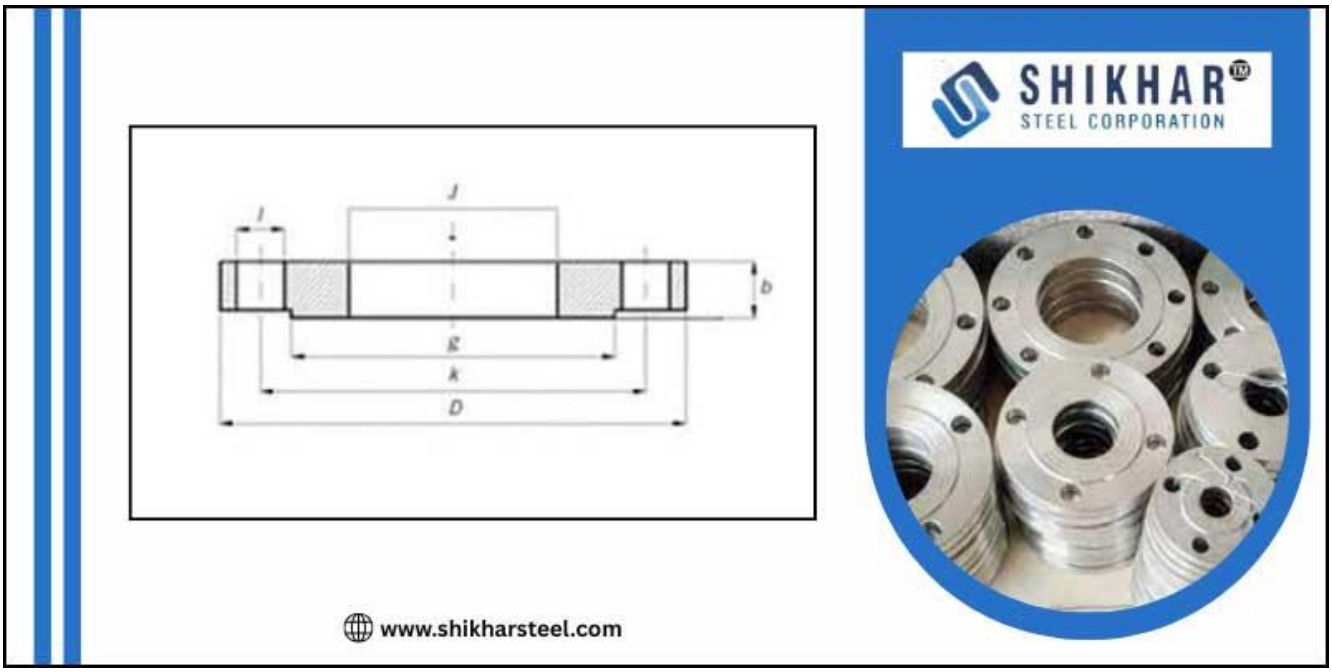
Size In Inch	Price per unit (USD)
10	US$18.16
8	US$15.87
6	US$9.42
4	US$8.68
3	US$4.76
2	US$3.17
1	US$1.76
3/4	US$1.97

Check Din 2501 PN16 Plate Flange Weight In KG

Weight Chart of DIN 2501 Blanking PN10 Flange

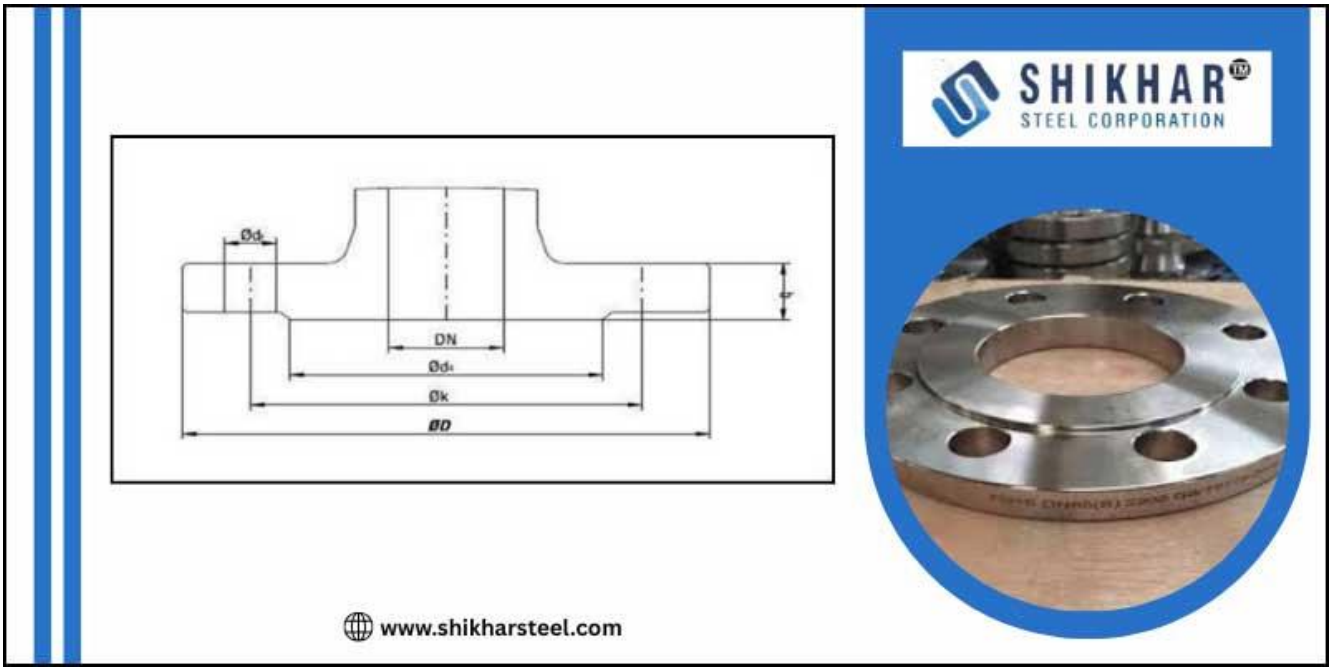
Size (DN)	Weight (Kg)
600	77.58
500	52.87
450	41.67
400	30.2
350	24.08
300	16.6
200	8.97
250	12.76
175	8.42
150	6.55
125	5.41
80	3.61
100	3.99
65	2.99
50	2.46
40	1.85
32	1.62
25	1.11
20	0.93
15	0.67

DIN 2501 PN16 Flange Dimensions



D	d4	k	DN	d2 * n	b
O.D.	Diameter Raised Face	Diameter Bolt Circle	Nominal Size	Diameter Bolt Holes	Thickness
405	320	355	DN250		
460	378	410	DN300	26*12	32
340	268	295	DN200	22*12	30
220	158	180	DN100	18*8	24
250	188	210	DN125		
285	212	240	DN150	22*8	26
95	45	65	DN15	-	14
105	58	75	DN20	14*4	
115	68	85	DN25 DN32	-	16
140	78	100	DN40 DN50	18*4	18

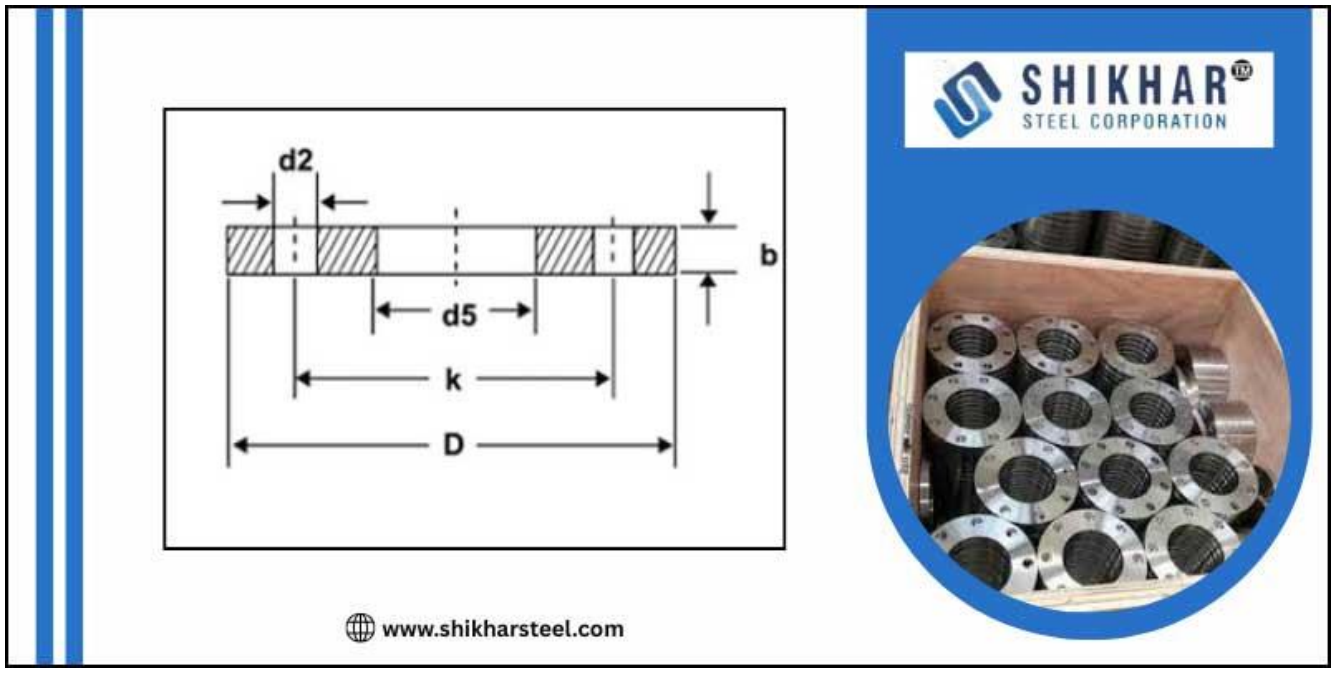
Dimensions of DIN 2501 PN16 Slip on Flange



Diameter Raised c Face	O.D.	Thickness	Diameter Bolt Circle	Diameter Bolt Holes
d4	D	b	k	d2 x n
465	580	46	510	36x16
410	515	42	450	33x16
345	450	38	385	33x12
218	300	28	250	
285	375	34	320	30x12
162	235		190	22x8
188	270	26	220	26x8
138	200	24	160	
122	185	22	145	18x8
102	165	20	125	-
88	150		110	18x4

Diameter Raised Face	O.D.	Thickness	Diameter Bolt Circle	Diameter Bolt Holes
d4	D	b	k	d2 x n
78	140		100	-
58	105		75	14x4
45	95	16	65	-

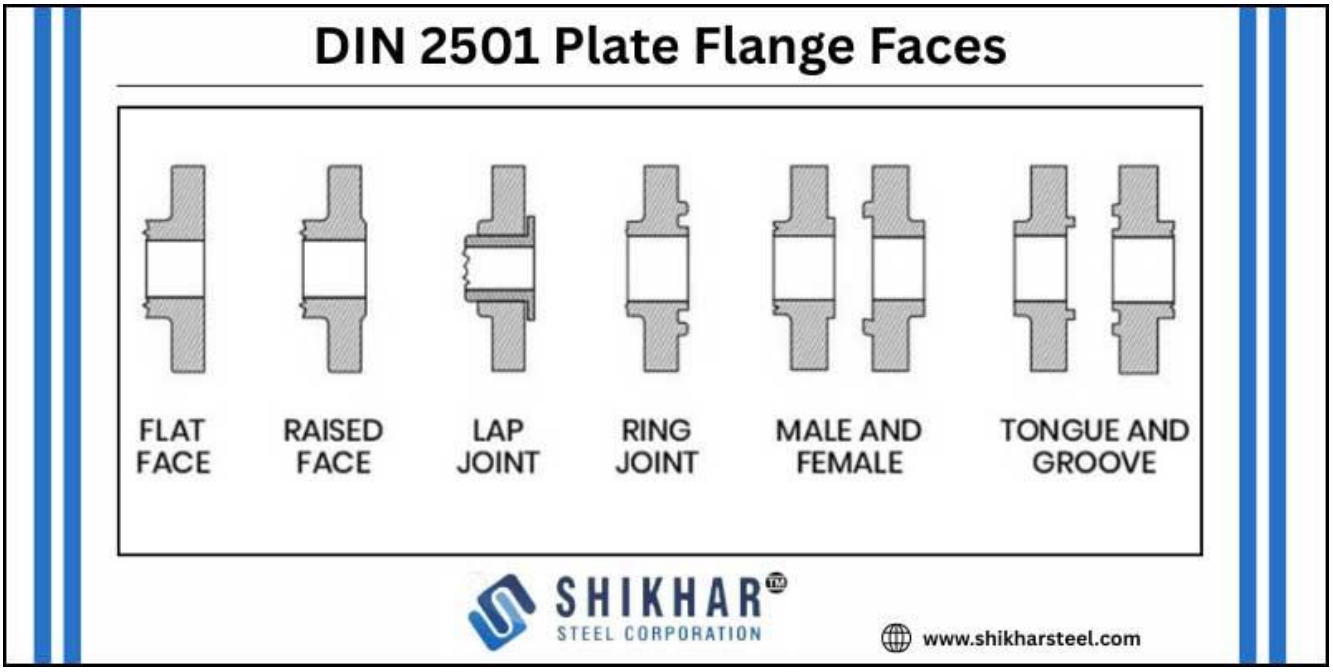
Dimensions of DIN 2501 PN16 Plate Flange



I.D	NPS	Thickness	Weight In Kilogram	Diameter of DIN 2501 PN16 Plate Flange	Diameter
			PLATE		
(D5)	(DN)	(B)	(KH)	(mm)	(D)
1022.00	1000	60	-	1016.00	1255
920.00	900	54	-	914.00	1125
818.00	800	50	-	813.00	1025

I.D	NPS	Thickness	Weight In Kilogram	Diameter of DIN 2501 PN16 Plate Flange	Diameter
716.00	700	44	-	711.00	910
616.50	600	42	77.58	610.00	840
513.60	500	38	52.87	508.00	715
462.30	450	38	41.67	457.00	640
411.00	400	32	30.20	406.40	580
327.60	300	28	16.60	323.90	460
359.70	350	30	24.08	355.60	520
276.20	250	26	12.76	273.00	405
221.80	200	24	8.97	219.10	340
196.10	175	24	8.42	193.70	315
170.50	150	22	6.55	168.30	285
141.60	125	22	5.41	139.70	250
115.90	100	20	3.99	114.30	220
90.30	80	20	3.61	88.90	200
77.10	65	18	2.99	76.10	185
61.10	50	18	2.46	60.30	165
22.00	15	14	0.67	21.30	95
34.40	25	16	1.11	33.70	115
27.60	20	16	0.93	26.90	105

DIN 2501 Plate Flange Faces

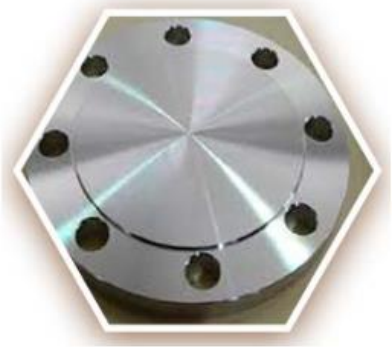


DIN 2501 Slip on Flange Sizes

NPS (Inch)	DN
4	100
3	80
2	50
1	25
2 1/2	65
1/2	15
3/4	20
1 1/4	32

Types of DIN 2501Flange

DIN 2501 PN16 Weld Neck Flange



DIN 2501 Blanking PN10 Flange

Din 2501 PN16 Plate Flange

DIN 2501 Long Neck Flange

DIN 2501 Threaded Flange

Din 2501 PN16 Orifice Flange

DIN 2501 Blind Flange

DIN 2501 Slip On Flange

DIN 2501 Socket Weld Flange

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