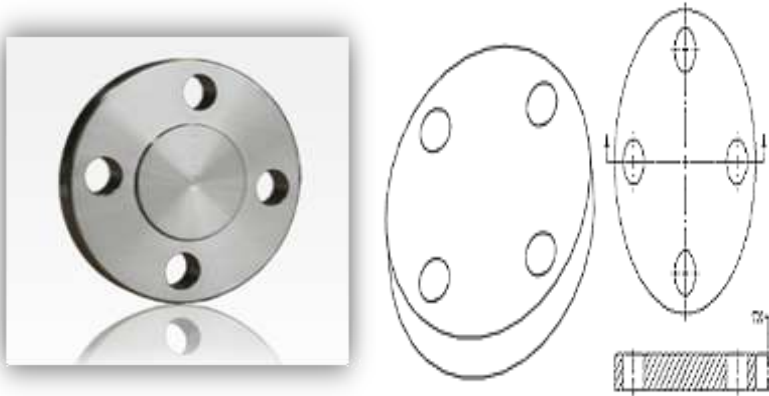




Blind - Blind Flanges (BLRF)

A prominent classification of pipe flange is the blind flange. A blind flange is utilized to close closures of piping systems. It is a sort of a round plate with no inside hold, however with all the legitimate bolt openings. This blind flange is accessible in different sizes and materials and is utilized to give positive closure on the ends of pipes, valves or equipment nozzles. This flange encourages in simple access to a line once it has been fixed. The blind flange is now and again hand crafted or machined to acknowledge an ostensible estimated pipe to which decrease is continuously made. This lessening can be a threaded diminishment or welded decrease.



Features of Blind Flanges:

Some important features of blind flanges are as follows:

Blind flanges are in some cases supplied with NPT fittings which permit weight test associations to be accommodated.

They are utilized to clear off the ends of the pipe.

They are likewise used to clear off the finishes of valves and pressure vessel opening.

Looking at elements like inner weight and bolt loading, blind flanges, particularly in the bigger sizes, are the most profoundly focused of various sorts of flanges.

Since the most extreme anxieties in a blind flange are curving burdens at the core, they can securely be permitted to be higher than in different sorts of flanges.

Blind flanges are constructed to fit standard pipes in all sizes.

Blind Flanges Product Range

Range

1/2" (15 NB) to 48" (1200NB) in 150 LBS, 300 LBS, 600 LBS, 900 LBS, 1500 LBS, 2500 LBS ASA 150, ASA 300, PN 6,10,16,25, 40,64,100,160 ETC. Available with NACE MR 01-75

Address	:	Rexino Stainless & Alloys, Shop No. 6, Ghojaria Estate no. 2 Kharwa Lane, 6th Kumbharwada Kumbharwada Mumbai- 400004
E-mail	:	info@rexinostainless.com , export@rexinostainless.com
Visit Us	:	www.rexinostainless.com
Contact Person	:	Mr. Bhavesh Chandan
Mobile	:	+91- 9920773453



Stainless Steel Blind Flanges

Grade : 304, 304L, 304H, 309, 310, 310S, 316, 316Ti, 316 L, 317, 317L, 321, 347, 347 H, 409, 410, 410S, 420, 430L

Duplex Steel Blind Flanges

Grade : 2205 (UNS No. S31803), 2507 (UNS No. S32750)

Nickel Alloy Blind Flanges

Grade : Nickel 200 (UNS No. N02200), Nickel 201 (UNS No. N02201), Monel 400 (UNS No. N04400), Monel 500 (UNS No. N05500), Inconel 800 (UNS No. N08800), Inconel 825 (UNS No. N08825), Inconel 600 (UNS No. N06600), Inconel 625 (UNS No. N06625), Inconel 601 (UNS No. N06601), Hastelloy C 276 (UNS No. N10276), Alloy 20 (UNS No. N08020), Titanium (Grade I & II)

Copper Alloy Blind Flanges

Grade : UNS No. C 10100, 10200, 10300, 10800, 12000, 12200, 70600, 71500, UNS No. C 70600 (Cu - Ni- 90/10), C 71500 (Cu -Ni- 70/30)

Blind Flanges Standard

ANSI : ANSI B16.5, ANSI B16.47, MSS SP44, ANSI B16.36, ANSI B16.48

DIN : DIN2527, DIN2566, DIN2573, DIN2576, DIN2641, DIN2642, DIN2655, DIN2656, DIN2627, DIN2628, DIN2629, DIN 2631, DIN2632, DIN2633, DIN2634, DIN2635, DIN2636, DIN2637, DIN2638, DIN2673

B.S : BS4504 , BS4504, BS1560, BS10

OTHER : PLATE, PLATE BLANK

Value Added Services for Blind Flanges

HOT DIPPED GALVANIZING

HEAT TREATMENT

CNC MACHINING

THREADING

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Visit Us	:	www.rexinostainless.com
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REXINO

STAINLESS & ALLOYS

Technical Specification

150 LB. FLANGES

Normal pipe size	Outside dia. of flange	Minimum thickness of flange	Overall Length			Bolt Circle	No. and Size of Holes		O.D. of raised face
			Welding neck	Slip-on & socket welding	Lap Joint		No.	dia.	
	O	Q	Y			Diam.			R
1/2	89	11.2	47.6	15.7	15.7	60.5	4	15.7	35.1
3/4	99	12.7	57.2	15.7	15.7	69.9	4	15.7	42.9
1	108	14.3	55.6	17.5	17.5	79.2	4	15.7	50.8
1.1/4	117	15.7	57.2	20.6	20.6	89.9	4	15.7	63.5
1.1/2	127	17.5	61.9	22.4	22.2	98.6	4	15.7	73.2
2	152	19.1	63.5	25.4	25.4	120.7	4	19.1	91.9
2.1/2	178	22.4	69.9	28.4	28.4	139.7	4	19.1	104.6
3	191	23.9	69.9	30.2	30.2	152.4	4	19.1	127
3.1/2	216	23.9	71.4	31.8	31.8	177.8	8	19.1	139.7
4	229	23.9	76.2	33.3	33.3	190.5	8	19.1	157.2
5	254	23.9	88.9	36.6	36.6	215.9	8	22.4	185.7
6	279	25.4	88.9	39.6	39.6	241.3	8	22.4	215.9
8	343	28.4	101.6	44.5	44.5	298.5	8	22.4	269.7
10	406	30.2	101.6	49.3	49.3	362.0	12	25.4	323.9
12	483	31.8	114.3	55.6	55.6	431.8	12	25.4	381
14	533	35.1	127.0	57.2	79.2	476.3	12	28.4	412.8
16	597	36.6	127.0	63.5	87.4	539.8	16	28.4	469.9
18	635	39.6	139.7	68.3	93.8	577.9	16	31.8	533.4
20	699	42.9	144.5	73.2	103.1	635.0	20	31.8	584.2
24	813	47.8	152.4	82.6	111.3	749.3	20	35.1	692.2

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