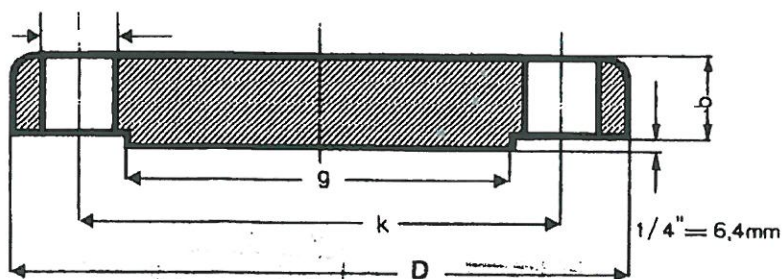


Blind Flanges

ANSI B16.5

1500 Lbs



nominal pipe size	outside diam. of flange D	thickness of flange b	diam. of raised face g	drilling template			stud bolts			approx. weight kilo
				diam. of bolt circle k	n° of holes	diam. of bolt holes l	diam.	length		
								1/4'' raised face	ring joint	
1/2''	120.6	22.2	34.9	82.5	4	22.2	3/4	4 1/4	4 1/4	1.8
3/4''	130.2	25.4	42.9	88.9	4	22.2	3/4	4 1/2	4 1/2	2.7
1''	149.2	28.6	50.8	101.6	4	25.4	7/8	5	5	4.1
1 1/4''	158.7	28.6	63.5	111.1	4	25.4	7/8	5	5	4.5
1 1/2''	177.8	31.7	73.0	123.8	4	28.6	1	5 1/2	5 1/2	6.4
2''	215.9	38.1	92.1	165.1	8	25.4	7/8	5 3/4	5 3/4	11.3
2 1/2''	244.5	41.3	104.8	190.5	8	28.6	1	6 1/4	6 1/4	15.9
3''	266.7	47.6	127.0	203.1	8	31.7	1 1/8	7	7	21.8
4''	311.1	54.0	157.2	241.3	8	34.9	1 1/4	7 3/4	7 3/4	33.0
5''	374.6	73.0	185.7	292.1	8	41.3	1 1/2	9 3/4	9 3/4	64.0
6''	393.7	82.5	215.9	317.5	12	38.1	1 3/8	10 1/4	10 1/2	72.0
8''	482.6	92.1	269.9	393.7	12	44.4	1 5/8	11 1/2	12	137.0
10''	584.2	107.9	323.8	482.6	12	50.8	1 7/8	13 1/4	13 3/4	230.0
12''	673.1	123.8	381.0	571.5	16	54.0	2	14 3/4	15 1/2	352.0
14''	749.3	133.3	412.7	635.0	16	60.3	2 1/4	16	17	461.0
16''	825.5	146.0	469.9	704.8	16	66.7	2 1/2	17 1/2	18 1/2	613.0
18''	914.4	161.9	533.4	774.7	16	73.0	2 3/4	19 1/2	20 1/2	835.0
20''	984.2	177.8	584.2	831.8	16	79.4	3	21 1/2	22 1/2	1062.0
24''	1168.4	203.2	692.1	990.6	16	92.1	3 1/2	24 1/2	25 3/4	1712.0