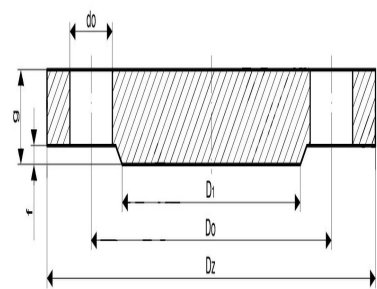


BLIND FLANGE ANSI B16.5 CLASS #150

Material steel ASTM A105WCB
Pressure ANSI #150

Dimensions: 1/2" - 24"



No.	DETAILS	MATERIALS
1	Flange	steel ASTM A105N
		other steels - on request
		stainless steels - upon request

SPECIFICATION	
Standard	ANSI B16.5
Pressure	#150 (PN 20)
Sealing surface	flat face (FF)
Guidance surface options	with flange (RF) or profile channel (RTJ)

BLIND FLANGE ANSI B16.5 CLASS #150

Material steel ASTM A105WCB
Pressure ANSI #150

DN	flange dimensions							open
	Dz	Do	do	g	D1	f	kg	n
1/2"	88.9	60.5	15.7	11.2	35.1	1.6	0.42	4
3/4"	98.6	69.9	15.7	12.7	42.9	1.6	0.61	4
1"	108.0	79.2	15.7	14.2	50.8	1.6	0.86	4
1 1/4"	117.3	88.9	15.7	15.7	63.5	1.6	1.17	4
1 1/2"	127.0	98.6	15.7	17.5	73.2	1.6	1.53	4
2"	152.4	120.7	19.1	19.1	91.9	1.6	2.42	4
2 1/2"	177.8	139.7	19.1	22.4	104.6	1.6	3.94	4
3"	190.5	152.4	19.1	23.9	127.0	1.6	4.93	4
3 1/2"	215.9	177.8	19.1	23.9	139.7	1.6	6.17	8
4"	228.6	190.5	19.1	23.9	157.2	1.6	7.00	8
5"	254.0	215.9	22.4	23.9	185.7	1.6	8.63	8
6"	279.4	241.3	22.4	25.4	215.9	1.6	11.3	8
8"	342.9	298.5	22.4	28.4	269.7	1.6	19.6	8
10"	406.4	362.0	25.4	30.2	323.9	1.6	28.8	12
12"	482.6	431.8	25.4	31.8	381.0	1.6	43.2	12
14"	533.4	476.3	28.4	35.1	412.8	1.6	58.1	12
16"	596.9	539.8	28.4	36.6	469.9	1.6	76.0	16
18"	635.0	577.9	31.8	39.6	533.4	1.6	93.7	16
20"	698.5	635.0	31.8	42.9	584.2	1.6	122	20
24"	812.8	749.3	35.1	47.8	692.2	1.6	185	20