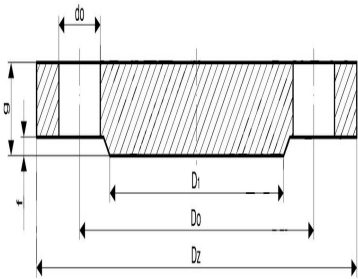


BLIND FLANGE ANSI B16.5 CLASS #300

Material steel ASTM A105WCB
Pressure ANSI #300

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	#300 (PN 50)
Sealing surface	flat face (FF)
Guidance surface options	with flange (RF) or profile channel (RTJ)

BLIND FLANGE ANSI B16.5 CLASS #300

Material steel ASTM A105WCB
Pressure ANSI #300

DN	flange dimensions							open
	Dz	Do	do	g	D1	f	kg	n
1/2"	95.2	66.5	15.7	14.2	35.0	1.6	0.64	4
3/4"	117.3	82.5	19.0	15.7	42.9	1.6	1.11	4
1"	123.9	88.9	19.0	17.5	50.8	1.6	1.39	4
1 1/4"	133.3	98.5	19.0	19.0	63.5	1.6	1.79	4
1 1/2"	155.4	114.3	22.3	20.6	73.1	1.6	2.66	4
2"	165.1	127.0	19.0	22.3	91.9	1.6	3.18	8
2 1/2"	190.5	149.3	22.3	25 A	104.6	1.6	4.85	8
3"	209.5	168.1	22.3	28.4	127.0	1.6	6.81	8
3 1/2"	228.6	184.1	22.3	30.2	139.7	1.6	8.71	8
4"	254.0	200.1	22.3	31.7	157.2	1.6	11.5	8
5"	279.4	234.9	22.3	35.0	185.6	1.6	15.6	8
6"	317.5	269.7	22.3	36.5	215.9	1.6	20.9	12
8"	381.0	330.2	25.4	41.1	269.7	1.6	34.3	12
10"	444.5	387.3	28.4	47.7	323.8	1.6	53.3	16
12"	520.7	450.8	31.7	50.8	381.0	1.6	78.8	16
14"	584.2	514.3	31.7	53.8	412.7	1.6	105	20
16"	647.7	571.5	35.0	57.1	469.9	1.6	137	20
18"	711.2	628.6	35.0	60.4	533.4	1.6	175	24
20"	774.7	685.8	35.0	63.5	584.2	1.6	221	24
24"	914.4	812.8	41.1	69.8	692.1	1.6	339	24