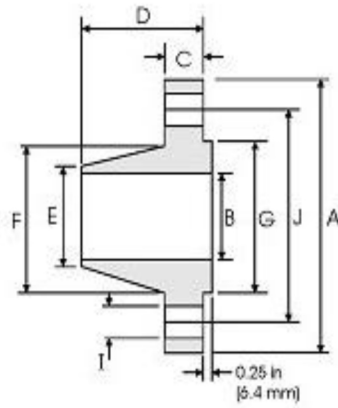


# Weld Neck Flanges - ANSI B16.5





150磅

Pipe		Flange Data				Hub Data		Raised Face	Drilling Data			Weight
Nominal Pipe Size		A	B	C	D	E	F	G	H	I	J	
	Outside Diameter	Overall Diameter	Inside Diameter	Flange Thickness min	Overall Length	Diameter at Weld Bevel	Hub Diameter	Face Diameter	Number of Holes	Bolt Hole Diameter	Diameter of Circle of Holes	kg/ piece
	in mm	in mm	in mm	in mm	in mm	in mm	in mm	in mm		in mm	in mm	



尺寸		外径	内径	厚度	总高 (不含台)	嘴径		台径	孔数	孔径	中心距	单重
1/2	21.3	88.9	15.7	11.2	47.8	21.3	30.2	35	4	15.7	60.45	0.48
3/4	26.7	98.6	20.8	12.7	52.3	26.7	38.1	42.9	4	15.7	69.85	0.71
1	33.4	108	26.7	14.2	55.6	33.5	49.3	50.8	4	15.7	79.25	1.01
1 1/4	42.2	117.3	35.1	15.7	57.15	42.2	58.7	63.5	4	15.7	88.9	1.33
1 1/2	48.3	127	40.9	17.5	62	48.3	65	73.15	4	15.7	98.6	1.72
2	60.3	152.4	52.6	19.1	63.5	60.45	77.7	91.9	4	19.1	120.7	2.58
2 1/2	73	177.8	62.7	22.4	69.85	73.15	90.4	104.6	4	19.1	139.7	4.11
3	88.9	190.5	78	23.9	69.85	88.9	108	127	4	19.1	152.4	4.92
3 1/2	101.6	215.9	90.2	23.9	71.4	101.6	122.2	139.7	8	19.1	177.8	6.08
4	114.3	228.6	102.4	23.9	76.2	114.3	134.9	157.2	8	19.1	190.5	6.84
5	141.3	254	128.3	23.9	88.9	141.2	163.6	185.7	8	22.4	215.9	8.56
6	168.3	279.4	154.2	25.4	88.9	168.4	192	215.9	8	22.4	241.3	10.6
8	219.1	342.9	202.7	28.4	101.6	219.2	246.1	269.7	8	22.4	298.5	17.6
10	273	406.4	254.5	30.2	101.6	273	304.8	323.8	12	25.4	362	24
12	323.8	482.6	304.8	31.75	114.3	323.8	365.3	381	12	25.4	431.8	36.5
14	355.6	533.4		35.1	127	355.6	400.1	412.7	12	28.4	476.3	48.4
16	406.4	596.9		36.6	127	406.4	475.2	469.9	16	28.4	539.8	60.6
18	457.2	635		39.6	139.7	457.2	505	533.4	16	31.75	577.9	68.3
20	508	698.5		42.9	144.5	508	558.8	584.2	20	31.75	635	84.5
24	609.6	812.8		47.8	152.4	609.6	663.4	692.1	20	35.1	749.3	115

300磅



Pipe		Flange Data				Hub Data		Raised Face	Drilling Data			Weight
Nominal Pipe Size		<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	<b>J</b>	
	Outside Diameter	Overall Diameter	Inside Diameter	Flange Thickness min	Overall Length	Diameter at Weld Bevel	Hub Diameter	Face Diameter	Number of Holes	Bolt Hole Diameter	Diameter of Circle of Holes	kg/ piece
	in mm	in mm	in mm	in mm	in mm	in mm	in mm	in mm		in mm	in mm	

尺寸		外径	内径	厚度	总高 (不含台)	嘴径		台径	孔数	孔径	中心距	单重
1/2	21.3	95.2	15.7	14.2	52.3	21.3	38.1	35	4	15.7	66.55	0.75
3/4	26.7	117.3	20.8	15.7	57.15	26.7	47.7	42.9	4	19	82.5	1.26
1	33.4	123.9	26.7	17.5	62	33.5	53.8	50.8	4	19	88.9	1.52
1 1/4	42.2	133.3	35.1	19	65	42.2	63.5	63.5	4	19	98.5	2.03
1 1/2	48.3	155.4	40.9	20.6	68.3	48.3	69.85	73.15	4	22.3	114.3	2.89
2	60.3	165.1	52.6	22.3	69.85	60.45	84	91.9	8	19	127	3.4
2 1/2	73	190.5	62.7	25.4	76.2	73.15	100	104.6	8	22.3	149.3	5.17
3	88.9	209.5	78	28.4	79.25	88.9	117.3	127	8	22.3	168.1	6.93
3 1/2	101.6	228.6	90.2	30.2	81	101.6	133.3	139.7	8	22.3	184.1	8.67
4	114.3	254	102.4	31.7	85.8	114.3	146	157.2	8	22.3	200.1	11.2
5	141.3	279.4	128.3	35	98.5	141.2	177.8	185.7	8	22.3	234.9	15.1
6	168.3	317.5	154.2	36.5	98.5	168.4	206.2	215.9	12	22.3	269.7	19.1
8	219.1	381	202.7	41.1	111.2	219.2	260.3	269.7	12	25.4	330.2	29.9
10	273	444.5	254.5	47.7	117.3	273	320.5	323.8	16	28.4	387.3	42.7
12	323.8	520.7	304.8	50.8	130	323.8	374.6	381	16	31.7	450.8	61.8
14	355.6	584.2		53.8	142.7	355.6	425.4	412.7	20	31.7	514.3	85.8
16	406.4	647.7		57.15	146	406.4	482.6	469.9	20	35	571.5	106
18	457.2	711.2		60.45	158.7	457.2	533.4	533.4	24	35	628.6	131
20	508	774.7		63.5	162	508	587.2	584.2	24	35	685.8	158
24	609.6	914.4		69.85	168.1	609.6	701.5	692.1	24	41.1	812.8	230



600磅

Pipe		Flange Data				Hub Data		Raised Face	Drilling Data			Weight
Nominal Pipe Size		A	B	C	D	E	F	G	H	I	J	
	Outside Diameter	Overall Diameter	Inside Diameter	Flange Thickness min	Overall Length	Diameter at Weld Bevel	Hub Diameter	Face Diameter	Number of Holes	Bolt Hole Diameter	Diameter of Circle of Holes	kg/ piece
	in mm	in mm	in mm	in mm	in mm	in mm	in mm	in mm		in mm	in mm	
尺寸		外径	内径	厚度	总高 (不含台)	嘴径		台径	孔数	孔径	中心距	单重
1/2	21.3	95.3		14.2	52.3	21.3	38.1	35	4	15.7	66.55	0.87
3/4	26.7	117.3		15.7	57.15	26.7	47.8	42.9	4	19.1	82.6	1.45
1	33.4	124		17.5	62	33.5	53.8	50.8	4	19.1	88.9	1.76
1 1/4	42.2	133.4		20.6	66.55	42.2	63.5	63.5	4	19.1	98.6	2.49
1 1/2	48.3	155.4		22.4	69.85	48.3	69.85	73.15	4	22.4	114.3	3.49
2	60.3	165.1		25.4	73.15	60.45	84.1	91.9	8	19.1	127	4.36
2 1/2	73	190.5		28.4	79.25	73.15	100.1	104.6	8	22.4	149.4	6.43
3	88.9	209.6		31.75	82.6	88.9	117.3	127	8	22.4	168.1	8.53
3 1/2	101.6	228.6		35.1	85.9	101.6	133.4	139.7	8	25.4	184.2	10.7
4	114.3	273.1		38.1	101.6	114.3	152.4	157.2	8	25.4	215.9	17.4
5	141.3	330.2		44.5	114.3	141.2	189	185.7	8	28.4	266.7	29.2
6	168.3	355.6		47.8	117.3	168.4	222.3	215.9	12	28.4	292.1	34.9
8	219.1	419.1		55.6	133.4	219.2	273.1	269.7	12	31.75	349.3	53.9
10	273	508		63.5	152.4	273	342.9	323.8	16	35.1	431.8	86.5
12	323.8	558.8		66.55	155.4	323.8	400.1	381	20	35.1	489	103
14	355.6	603.3		69.85	165.1	355.6	431.8	412.7	20	38.1	527.1	122
16	406.4	685.8		76.2	177.8	406.4	495.3	469.9	20	41.1	603.3	170
18	457.2	743		82.6	184.2	457.2	546.1	533.4	20	44.5	654.1	204
20	508	812.8		88.9	190.5	508	609.6	584.2	24	44.5	723.9	254
24	609.6	939.8		101.6	203.2	609.6	717.6	692.1	24	50.8	838.2	358

900磅



Pipe		Flange Data				Hub Data		Raised Face	Drilling Data			Weight
Nominal Pipe Size		A	B	C	D	E	F	G	H	I	J	
	Outside Diameter	Overall Diameter	Inside Diameter	Flange Thickness min	Overall Length	Diameter at Weld Bevel	Hub Diameter	Face Diameter	Number of Holes	Bolt Hole Diameter	Diameter of Circle of Holes	kg/ piece
	in mm	in mm	in mm	in mm	in mm	in mm	in mm	in mm		in mm	in mm	
尺寸		外径	内径	厚度	总高 (不含台)	嘴径		台径	孔数	孔径	中心距	单重
1/2	21.3	120.6		22.3	60.45	21.3	38.1	35	4	22.3	82.5	1.87
3/4	26.7	130		25.4	69.85	26.7	44	42.9	4	22.3	88.9	2.56
1	33.4	149.3		28.4	73.15	33.5	52.3	50.8	4	25.4	101.6	3.74
1 1/4	42.2	158.7		28.4	73.15	42.2	63.5	63.5	4	25.4	111.2	4.33
1 1/2	48.3	177.8		31.7	82.5	48.3	69.85	73.15	4	28.4	123.9	5.94
2	60.3	215.9		38.1	101.6	60.45	104.6	91.9	8	25.4	165.1	10.8
2 1/2	73	244.3		41.1	104.6	73.15	123.9	104.6	8	28.4	190.5	15
3	88.9	241.3		38.1	101.6	88.9	127	127	8	25.4	190.5	13.7
4	114.3	292.1		44.4	114.3	114.3	158.7	157.2	8	31.7	234.9	22.5
5	141.3	349.2		50.8	127	141.2	190.5	185.7	8	35	279.4	37.4
6	168.3	381		55.6	139.7	168.4	234.9	215.9	12	31.7	317.5	47.7
8	219.1	469.9		63.5	162	219.2	298.4	269.7	12	38.1	393.7	81.3
10	273	546.1		69.85	184.1	273	368.3	323.8	16	38.1	469.9	119
12	323.8	609.6		79.25	200.1	323.8	419.1	381	20	38.1	533.4	157
14	355.6	641.3		85.8	212.8	355.6	450.8	412.7	20	41.1	558.8	180
16	406.4	704.8		88.9	215.9	406.4	508	469.9	20	44.4	615.9	217
18	457.2	787.4		101.6	228.6	457.2	565.1	533.4	20	50.8	685.8	292
20	508	857.2		107.9	247.6	508	622.3	584.2	20	53.8	749.3	362
24	609.6	1041.4		139.7	292.1	609.6	749.3	692.1	20	66.55	901.7	665

1500磅

Pipe		Flange Data				Hub Data		Raised Face	Drilling Data			Weight
Nominal Pipe Size		A	B	C	D	E	F	G	H	I	J	
	Outside Diameter	Overall Diameter	Inside Diameter	Flange Thickness min	Overall Length	Diameter at Weld Bevel	Hub Diameter	Face Diameter	Number of Holes	Bolt Hole Diameter	Diameter of Circle of Holes	kg/ piece
	in mm	in mm	in mm	in mm	in mm	in mm	in mm	in mm		in mm	in mm	

尺寸		外径	内径	厚度	总高 (不含台)	嘴径		台径	孔数	孔径	中心距	单重
1/2	21.3	120.6		22.3	60.45	21.3	38.1	35	4	22.3	82.5	
3/4	26.7	130		25.4	69.85	26.7	44	42.9	4	22.3	88.9	
1	33.4	149.3		28.4	73.15	33.5	52.3	50.8	4	25.4	101.6	
1 1/4	42.2	158.7		28.4	73.15	42.2	63.5	63.5	4	25.4	111.2	
1 1/2	48.3	177.8		31.7	82.5	48.3	69.85	73.15	4	28.4	123.9	
2	60.3	215.9		38.1	101.6	60.45	104.6	91.9	8	25.4	165.1	
2 1/2	73	244.3		41.1	104.6	73.15	123.9	104.6	8	28.4	190.5	
3	88.9	266.7		47.7	177.3	88.9	133.3	127	8	31.7	203.2	
4	114.3	311.1		53.8	123.9	114.3	162	157.2	8	35	241.3	
5	141.3	374.6		73.15	155.4	141.2	196.8	185.7	8	41.1	292.1	
6	168.3	393.7		82.5	171.4	168.4	228.6	215.9	12	38.1	317.5	
8	219.1	482.6		91.9	212.8	219.2	292.1	269.7	12	44.4	393.7	
10	273	584.2		107.9	254	273	368.3	323.8	12	50.8	482.6	
12	323.8	673.1		123.9	282	323.8	450.8	381	16	53.8	571.5	
14	355.6	749.3		133.3	298	355.6	495.3	412.7	16	60.45	635	
16	406.4	825.5		146	311.1	406.4	552.4	469.9	16	66.55	704.8	
18	457.2	914.4		162	327.1	457.2	596.9	533.4	16	73.15	774.7	
20	508	984.2		177.8	355.6	508	641.3	584.2	16	79.25	831.8	
24	609.6	1168.4	203.2	406.4	609.6	762	692.1	16	91.9	990.6		

2500磅

Pipe		Flange Data				Hub Data		Raised Face	Drilling Data			Weight
Nominal Pipe Size		A	B	C	D	E	F	G	H	I	J	
	Outside Diameter	Overall Diameter	Inside Diameter	Flange Thickness min	Overall Length	Diameter at Weld Bevel	Hub Diameter	Face Diameter	Number of Holes	Bolt Hole Diameter	Diameter of Circle of Holes	kg/ piece
	in mm	in mm	in mm	in mm	in mm	in mm	in mm	in mm		in mm	in mm	

尺寸		外径	内径	厚度	总高 (不含台)	嘴径		台径	孔数	孔径	中心距	单重
1/2	21.3	133.4		30.2	73.15	21.3	42.9	35	4	22.4	88.9	
3/4	26.7	139.7		31.75	79.25	26.7	50.8	42.9	4	22.4	95.3	
1	33.4	158.8		35.1	88.9	33.5	57.15	50.8	4	25.4	108	
1 1/4	42.2	184.2		38.1	95.3	42.2	73.15	63.5	4	28.4	130	
1 1/2	48.3	203.2		44.5	111.3	48.3	79.25	73.15	4	31.75	146.1	
2	60.3	235		50.8	127	60.45	95.3	91.9	8	28.4	171.5	
2 1/2	73	266.7		57.15	142.7	73.15	114.3	104.6	8	31.75	196.9	
3	88.9	304.8		66.55	168.1	88.9	133.4	127	8	35.1	228.6	
4	114.3	355.6		76.2	190.5	114.3	165.1	157.2	8	41.1	273.1	
5	141.3	419.1		91.9	228.6	141.2	203.2	185.7	8	47.8	323.9	
6	168.3	482.6		108	273.1	168.4	235	215.9	8	53.8	368.3	
8	219.1	552.5		127	317.5	219.2	304.8	269.7	12	53.8	438.2	
10	273	673.1		165.1	419.1	273	374.7	323.8	12	66.55	539.8	
12	323.8	762		184.2	463.6	323.8	441.5	381	12	73.15	619.3	