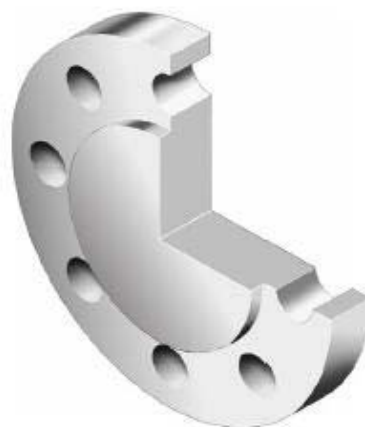
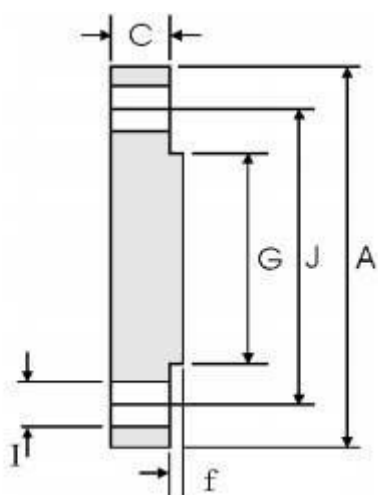


Dimensions of blind flanges - ASME B16.5 Class 150

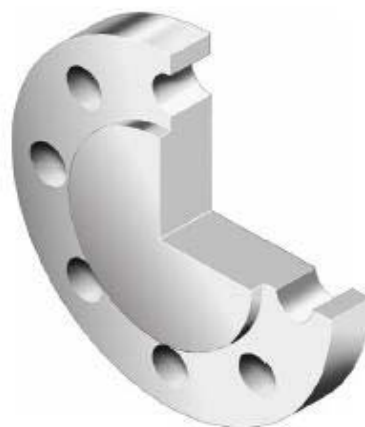
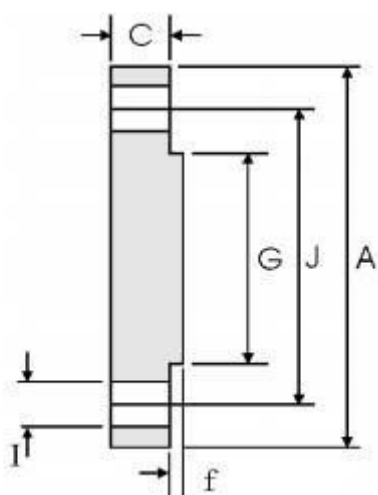


f=2mm

DN	NPS	Overall Diameter	Thickness of Flange(Min.)	Diameter of Face	Number of Bolts	Diameter of Bolt Holes	Diameter of Bolt Circle
		A	C	G	n	I	J
15	1/2	90	9.6	34.9	4	15.7	60.3
20	3/4	100	11.2	42.9	4	15.7	69.9
25	1	110	12.7	50.8	4	15.7	79.4
32	1 ¼	115	14.3	63.5	4	15.7	88.9
40	1 ½	125	15.9	73	4	15.7	98.4
50	2	150	17.5	92.1	4	19.1	120.7
65	2 ½	180	20.7	104.8	4	19.1	139.7
80	3	190	22.3	127	4	19.1	152.4
90	3 ½	215	22.3	139.7	8	19.1	177.8
100	4	230	22.3	157.2	8	19.1	190.5
125	5	255	22.3	185.7	8	22.4	215.9
150	6	280	23.9	215.9	8	22.4	241.3
200	8	345	27	269.9	8	22.4	298.5
250	10	405	28.6	323.8	12	25.4	362
300	12	485	30.2	381	12	25.4	431.8
350	14	535	33.4	412.8	12	28.4	476.3
400	16	595	35	469.9	16	28.4	539.8
450	18	635	38.1	533.4	16	31.75	577.9
500	20	700	41.3	584.2	20	31.75	635
600	24	815	46.1	692.2	20	35.1	749.3

These flanges may be supplied with a flat face. The flat face may be either the full C dimension of thickness plus 2 mm or the C dimension thickness without the raised face height.

Dimensions of blind flanges - ASME B16.5 Class 300

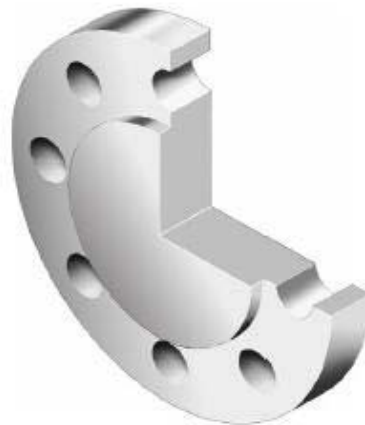
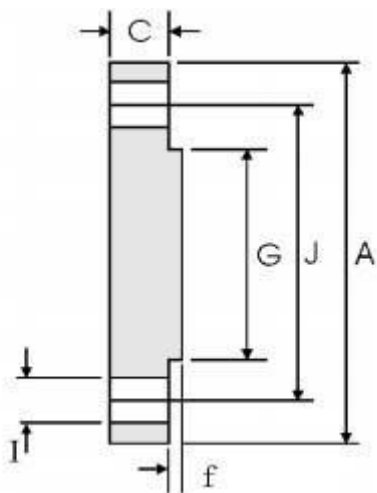


f=2mm

DN	NPS	Overall Diameter	Thickness of Flange(Min.)	Diameter of Face	Number of Bolts	Diameter of Bolt Holes	Diameter of Bolt Circle
		A	C	G	n	I	J
15	1/2	95	12.7	34.9	4	15.7	66.7
20	3/4	115	14.3	42.9	4	19	82.6
25	1	125	15.9	50.8	4	19	88.9
32	1 ¼	135	17.5	63.5	4	19	98.4
40	1 ½	155	19.1	73	4	22.3	114.3
50	2	165	20.7	92.1	8	19	127
65	2 ½	190	23.9	104.8	8	22.3	149.2
80	3	210	27	127	8	22.3	168.3
90	3 ½	230	28.6	139.7	8	22.3	184.2
100	4	255	30.2	157.2	8	22.3	200
125	5	280	33.4	185.7	8	22.3	235
150	6	320	35	215.9	12	22.3	269.9
200	8	380	39.7	269.9	12	25.4	330.2
250	10	445	46.1	323.8	16	28.4	387.4
300	12	520	49.3	381	16	31.7	450.8
350	14	585	52.4	412.8	20	31.7	514.4
400	16	650	55.6	469.9	20	35	571.5
450	18	710	58.8	533.4	24	35	628.6
500	20	775	62	584.2	24	35	685.8
600	24	915	68.3	692.2	24	41.1	812.8

These flanges may be supplied with a flat face. The flat face may be either the full C dimension of thickness plus 2 mm or the C dimension thickness without the raised face height.

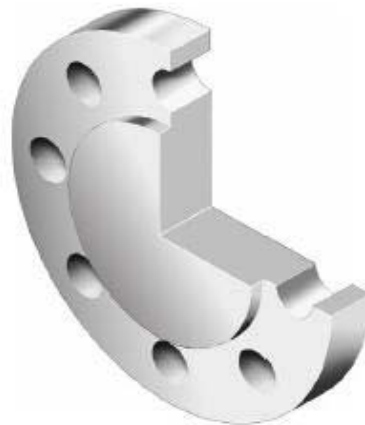
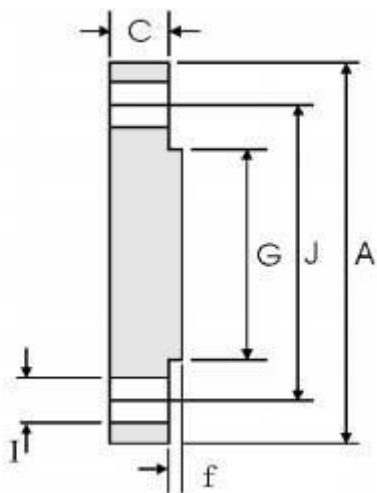
Dimensions of blind flanges - ASME B16.5 Class 400



f=7mm

DN	NPS	Overall Diameter	Thickness of Flange(Min.)	Diameter of Face	Number of Bolts	Diameter of Bolt Holes	Diameter of Bolt Circle
		A	C	G	n	I	J
15	1/2	95	14.3	34.9	4	15.7	66.7
20	3/4	115	15.9	42.9	4	19	82.6
25	1	125	17.5	50.8	4	19	88.9
32	1 ¼	135	20.7	63.5	4	19	98.4
40	1 ½	155	22.3	73	4	22.3	114.3
50	2	165	25.4	92.1	8	19	127
65	2 ½	190	28.6	104.8	8	22.3	149.2
80	3	210	31.8	127	8	22.3	168.3
90	3 ½	230	35	139.7	8	25.4	184.2
100	4	255	35	157.2	8	25.4	200
125	5	280	38.1	185.7	8	25.4	235
150	6	320	41.3	215.9	12	35.4	269.9
200	8	380	47.7	269.9	12	28.4	330.2
250	10	445	54	323.8	16	31.75	387.4
300	12	520	57.2	381	16	35.1	450.8
350	14	585	60.4	412.8	20	35.1	514.4
400	16	650	63.5	469.9	20	38.1	571.5
450	18	710	66.7	533.4	24	38.1	628.6
500	20	775	69.9	584.2	24	41.1	685.8
600	24	915	76.2	692.2	24	47.8	812.8

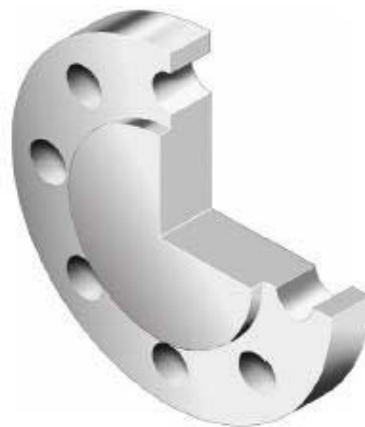
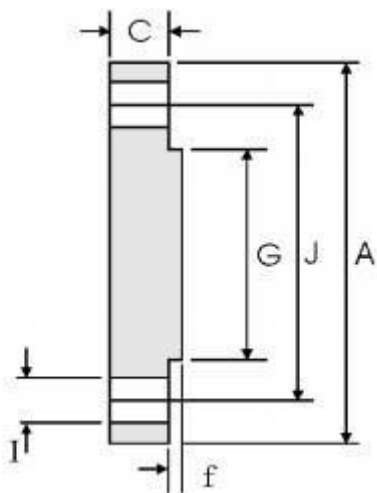
Dimensions of blind flanges - ASME B16.5 Class 600



f=7mm

DN	NPS	Overall Diameter	Thickness of Flange(Min.)	Diameter of Face	Number of Bolts	Diameter of Bolt Holes	Diameter of Bolt Circle
		A	C	G	n	I	J
15	1/2	95	14.3	34.9	4	15.7	66.7
20	3/4	115	15.9	42.9	4	19	82.6
25	1	125	17.5	50.8	4	19	88.9
32	1 ¼	135	20.7	63.5	4	19	98.4
40	1 ½	155	22.3	73	4	22.3	114.3
50	2	165	25.4	92.1	8	19	127
65	2 ½	190	28.6	104.8	8	22.3	149.2
80	3	210	31.8	127	8	22.3	168.3
90	3 ½	230	35	139.7	8	25.4	184.2
100	4	275	38.1	157.2	8	25.4	215.9
125	5	330	44.5	185.7	8	28.4	266.7
150	6	355	47.7	215.9	12	28.4	292.1
200	8	420	55.6	269.9	12	31.75	349.2
250	10	510	63.5	323.8	16	35.1	431.8
300	12	560	66.7	381	20	35.1	489
350	14	605	69.9	412.8	20	38.1	527
400	16	685	76.2	469.9	20	41.1	603.2
450	18	745	82.6	533.4	20	44.5	654
500	20	815	88.9	584.2	24	44.5	723.9
600	24	940	101.6	692.2	24	50.8	838.2

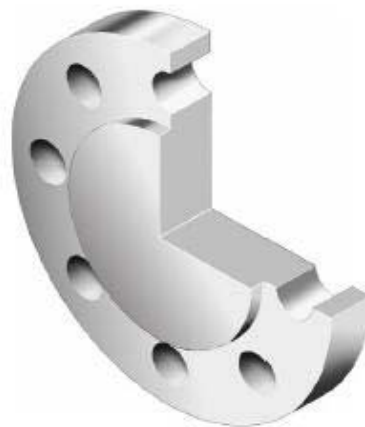
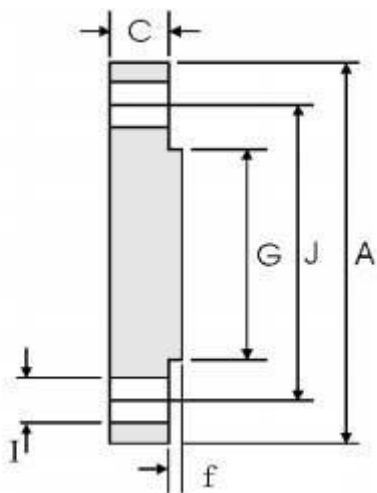
Dimensions of blind flanges - ASME B16.5 Class 900



f=7mm

DN	NPS	Overall Diameter	Thickness of Flange(Min.)	Diameter of Face	Number of Bolts	Diameter of Bolt Holes	Diameter of Bolt Circle
		A	C	G	n	I	J
15	1/2	120	22.3	34.9	4	22.3	82.6
20	3/4	130	25.4	42.9	4	22.3	88.9
25	1	150	28.6	50.8	4	25.4	101.6
32	1 ¼	160	28.6	63.5	4	25.4	111.1
40	1 ½	180	31.8	73	4	28.4	123.8
50	2	215	38.1	92.1	8	25.4	165.1
65	2 ½	245	41.3	104.8	8	28.4	190.5
80	3	240	38.1	127	8	25.4	190.5
100	4	290	44.5	157.2	8	31.7	235
125	5	350	50.8	185.7	8	35	279.4
150	6	380	55.6	215.9	12	31.7	317.5
200	8	470	63.5	269.9	12	38.1	393.7
250	10	545	69.9	323.8	16	38.1	469.9
300	12	610	79.4	381	20	38.1	533.4
350	14	640	85.8	412.8	20	41.1	558.8
400	16	705	88.9	469.9	20	44.4	616
450	18	785	101.6	533.4	20	50.8	685.8
500	20	855	108	584.2	20	53.8	749.3
600	24	1040	139.7	692.2	20	66.55	901.7

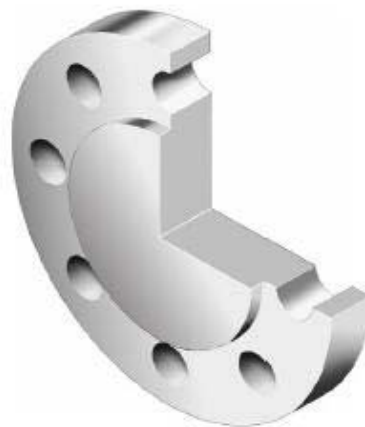
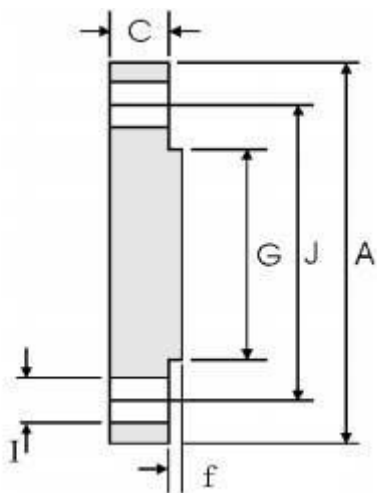
Dimensions of blind flanges - ASME B16.5 Class 1500



f=7mm

DN	NPS	Overall Diameter	Thickness of Flange(Min.)	Diameter of Face	Number of Bolts	Diameter of Bolt Holes	Diameter of Bolt Circle
		A	C	G	n	I	J
15	1/2	120	22.3	34.9	4	22.3	82.6
20	3/4	130	25.4	42.9	4	22.3	88.9
25	1	150	28.6	50.8	4	25.4	101.6
32	1 ¼	160	28.6	63.5	4	25.4	111.1
40	1 ½	180	31.8	73	4	28.4	123.8
50	2	215	38.1	92.1	8	25.4	165.1
65	2 ½	245	41.3	104.8	8	28.4	190.5
80	3	265	47.7	127	8	31.7	203.2
100	4	310	54	157.2	8	35	241.3
125	5	375	73.1	185.7	8	41.1	292.1
150	6	395	82.6	215.9	12	38.1	317.5
200	8	485	92.1	269.9	12	44.4	393.7
250	10	585	108	323.8	12	50.8	482.6
300	12	675	123.9	381	16	53.8	571.5
350	14	750	133.4	412.8	16	60.45	635
400	16	825	146.1	469.9	16	66.55	704.8
450	18	915	162	533.4	16	73.15	774.7
500	20	985	177.8	584.2	16	79.25	831.8
600	24	1170	203.2	692.2	16	91.9	990.6

Dimensions of blind flanges - ASME B16.5 Class 2500



f=7mm

DN	NPS	Overall Diameter	Thickness of Flange(Min.)	Diameter of Face	Number of Bolts	Diameter of Bolt Holes	Diameter of Bolt Circle
		A	C	G	n	I	J
15	1/2	135	30.2	34.9	4	22.3	88.9
20	3/4	140	31.8	42.9	4	22.3	95.2
25	1	160	35	50.8	4	25.4	108
32	1 ¼	185	38.1	63.5	4	28.4	130.2
40	1 ½	205	44.5	73	4	31.75	146
50	2	235	50.9	92.1	8	28.4	171.4
65	2 ½	265	57.2	104.8	8	31.75	196.8
80	3	305	66.7	127	8	35.1	228.6
100	4	355	76.2	157.2	8	41.1	273
125	5	420	92.1	185.7	8	47.8	323.8
150	6	485	108	215.9	8	53.8	368.3
200	8	550	127	269.9	12	53.8	438.2
250	10	675	165.1	323.8	12	66.55	539.8
300	12	760	184.2	381	12	73.15	619.1