

Table 1

**ASME B16.20 – 1998****CLASS 150 LB****SPIRAL WOUND GASKET DIMENSIONS**

NOM BORE INCHES	CENTERING RING		SEALING ELEMENT		INNER RING	
	OD	ID	OD	ID	OD	ID
	mm	mm	mm	mm	mm	mm
	<b>d4</b>		<b>d3</b>	<b>d2</b>		<b>d1</b>
½	47.75	30.25	31.75	19.05	20.05	14.22
¾	57.15	38.12	39.62	25.40	26.40	20.57
1	66.80	46.25	47.75	31.75	32.75	26.92
1 1/4	76.20	58.95	60.45	47.75	48.75	38.10
1 1/2	85.85	68.35	69.85	54.10	55.60	44.45
2	104.90	84.35	85.85	69.85	71.35	55.63
2 1/2	123.95	97.05	98.55	82.55	84.05	66.55
3	136.65	119.15	120.65	101.60	103.10	81.03
4	174.75	147.85	149.35	127.00	128.50	106.43
5	196.85	176.30	177.80	155.70	157.20	131.83
6	222.25	208.05	209.55	182.63	184.13	157.23
8	279.40	262.15	263.65	233.43	234.93	215.90
10	339.85	316.00	317.50	287.27	288.77	268.22
12	409.70	373.15	374.65	339.85	341.35	317.50
14	450.85	404.90	406.40	371.60	373.10	349.25
16	514.35	462.05	463.55	422.40	423.90	400.05
18	549.40	525.55	527.05	474.73	476.23	449.33
20	606.55	576.35	577.85	525.53	527.03	500.13
24	717.55	684.30	685.80	628.65	630.15	603.25

Dimensions are in Millimetres

Table 2

**ASME B16.20 – 1998**

**CLASS 300 LB**

**SPIRAL WOUND GASKET DIMENSIONS**

NOM BORE INCHES	CENTERING RING		SEALING ELEMENT		INNER RING	
	OD	ID	OD	ID	OD	ID
	mm	mm	mm	mm	mm	mm
	<b>d4</b>		<b>d3</b>	<b>d2</b>		<b>d1</b>
½	54.10	30.25	31.75	19.05	20.05	14.22
¾	66.80	38.12	39.62	25.40	26.40	20.57
1	73.15	46.25	47.75	31.75	32.75	26.92
1 1/4	82.55	58.95	60.45	47.75	48.75	38.10
1 1/2	95.25	68.35	69.85	54.10	55.60	44.45
2	111.25	84.35	85.85	69.85	71.35	55.63
2 1/2	130.30	97.05	98.55	82.55	84.05	66.55
3	149.35	119.15	120.65	101.60	103.10	81.03
4	181.10	147.85	149.35	127.00	128.50	106.43
5	215.90	176.30	177.80	155.70	157.20	131.83
6	250.95	208.05	209.55	182.63	184.13	157.23
8	308.10	262.15	263.65	233.43	234.93	215.90
10	361.95	316.00	317.50	287.27	288.77	268.22
12	422.40	373.15	374.65	339.85	341.35	317.50
14	485.90	404.90	406.40	371.60	373.10	349.25
16	539.75	462.05	463.55	422.40	423.90	400.05
18	596.90	525.55	527.05	474.73	476.23	449.33
20	654.05	576.35	577.85	525.53	527.03	500.13
24	774.70	684.30	685.80	628.65	630.15	603.25

Dimensions are in Millimetres

Table 3

**ASME B16.20 – 1998**

**CLASS 400 LB**

**SPIRAL WOUND GASKET DIMENSIONS**

NOM BORE INCHES	CENTERING RING		SEALING ELEMENT		INNER RING	
	OD	ID	OD	ID	OD	ID
	mm	mm	mm	mm	mm	mm
	<b>d4</b>		<b>d3</b>	<b>d2</b>		<b>d1</b>
½	54.10	30.25	31.75	19.05	20.05	14.22
¾	66.80	38.12	39.62	25.40	26.40	20.57
1	73.15	46.25	47.75	31.75	32.75	26.92
1 ¼	82.55	58.95	60.45	47.75	48.75	38.10
1 ½	95.25	68.35	69.85	54.10	55.60	44.45
2	111.25	84.35	85.85	69.85	71.35	55.63
2 ½	130.30	97.05	98.55	82.55	84.05	66.55
3	149.35	119.15	120.65	101.60	103.10	78.74
4	177.80	147.85	149.35	120.65	122.15	102.62
5	212.85	176.30	177.80	147.57	149.07	128.27
6	247.65	208.05	209.55	174.75	176.25	154.94
8	304.80	262.15	263.65	225.55	227.05	205.74
10	358.90	316.00	317.50	274.57	276.07	255.27
12	419.10	373.15	374.65	327.15	328.65	307.34
14	482.60	404.90	406.40	361.95	363.45	342.90
16	536.70	462.05	463.55	412.75	414.25	389.89
18	593.85	525.55	527.05	469.90	471.40	438.15
20	647.70	576.35	577.85	520.70	522.20	488.95
24	768.35	684.30	685.80	628.65	630.15	590.55

Dimensions are in Millimetres

Table 4

**ASME B16.20 – 1998**

**CLASS 600 LB**

**SPIRAL WOUND GASKET DIMENSIONS**

NOM BORE INCHES	CENTERING RING		SEALING ELEMENT		INNER RING	
	OD	ID	OD	ID	OD	ID
	mm	mm	mm	mm	mm	mm
	<b>d4</b>		<b>d3</b>	<b>d2</b>		<b>d1</b>
½	54.10	30.25	31.75	19.05	20.05	14.22
¾	66.80	38.12	39.62	25.40	26.40	20.57
1	73.15	46.25	47.75	31.75	32.75	26.92
1 1/4	82.55	58.95	60.45	47.75	48.75	38.10
1 1/2	95.25	68.35	69.85	54.10	55.60	44.45
2	111.25	84.35	85.85	69.85	71.35	55.63
2 1/2	130.30	97.05	98.55	82.55	84.05	66.55
3	149.35	119.15	120.65	101.60	103.10	78.74
4	193.80	147.85	149.35	120.65	122.15	102.62
5	241.30	176.30	177.80	147.57	149.07	128.27
6	266.70	208.05	209.55	174.75	176.25	154.94
8	320.80	262.15	263.65	225.55	227.05	205.74
10	400.05	316.00	317.50	274.57	276.07	255.27
12	457.20	373.15	374.65	327.15	328.65	307.34
14	492.25	404.90	406.40	361.95	363.45	342.90
16	565.15	462.05	463.55	412.75	414.25	389.89
18	612.90	525.55	527.05	469.90	471.40	438.15
20	682.75	576.35	577.85	520.70	522.20	488.95
24	790.70	684.30	685.80	628.65	630.15	590.55

Dimensions are in Millimetres

Table 5

**ASME B16.20 – 1998**

**CLASS 900 LB**

**SPIRAL WOUND GASKET DIMENSIONS**

NOM BORE INCHES	CENTERING RING		SEALING ELEMENT		INNER RING	
	OD	ID	OD	ID	OD	ID
	mm	mm	mm	mm	mm	mm
	d4		d3	d2		d1
½	63.50	30.25	31.75	19.05	20.05	14.22
¾	69.85	38.12	39.62	25.40	26.40	20.57
1	79.50	46.25	47.75	31.75	32.75	26.92
1 ¼	88.90	58.95	60.45	39.62	40.62	33.27
1 ½	98.55	68.35		47.75	49.25	41.40
2	143.00	84.35	85.85	58.67	60.17	52.32
2 ½	165.10	97.05	98.55	69.85	71.35	63.50
3	168.40	119.15	120.65	95.25	96.75	78.74
4	206.50	147.85	149.35	120.65	122.15	102.62
5	247.65	176.30	177.80	147.57	149.07	128.27
6	289.05	208.05	209.55	174.75	176.25	154.94
8	358.90	255.80	257.30	222.25	223.75	196.85
10	435.10	309.65	311.15	276.35	277.85	246.13
12	498.60	366.80	368.30	323.85	325.35	292.10
14	520.70	398.55	400.05	355.60	357.10	320.80
16	574.80	455.70	457.20	412.75	414.25	374.65
18	638.30	519.20	520.70	463.55	465.05	425.45
20	698.50	570.00	571.50	520.70	522.20	482.60
24	838.20	677.95	679.45	628.65	630.15	590.55

Dimensions are in Millimetres

Table 6

**ASME B16.20 – 1998**

**CLASS 1500 LB**

**SPIRAL WOUND GASKET DIMENSIONS**

NOM BORE INCHES	CENTERING RING		SEALING ELEMENT		INNER RING	
	OD	ID	OD	ID	OD	ID
	mm	mm	mm	mm	mm	mm
	<b>d4</b>		<b>d3</b>	<b>d2</b>		<b>d1</b>
½	63.50	30.25	31.75	19.05	20.05	14.22
¾	69.85	38.12	39.62	25.40	26.40	20.57
1	79.50	46.25	47.75	31.75	32.75	26.92
1 1/4	88.90	58.95	60.45	39.62	40.62	33.27
1 1/2	98.55	68.35	69.85	47.75	49.25	41.40
2	143.00	84.35	85.85	58.67	60.17	52.32
2 1/2	165.10	97.05	98.55	69.85	71.35	63.50
3	174.75	119.15	120.65	92.20	93.70	78.74
4	209.55	147.85	149.35	117.60	119.10	97.79
5	254.00	176.30	177.80	143.00	144.50	124.46
6	282.70	208.05	209.55	171.45	172.95	147.32
8	352.55	255.80	257.30	215.90	217.40	196.85
10	435.10	309.65	311.15	266.70	268.20	246.13
12	520.70	366.80	368.30	323.85	325.35	292.10
14	577.85	398.55	400.05	361.95	363.45	320.80
16	641.35	455.70	457.20	406.40	407.90	368.30
18	704.85	519.20	520.70	463.55	465.05	425.45
20	755.65	570.00	571.50	514.35	515.85	476.25
24	901.70	677.95	679.45	615.95	617.45	577.85

Dimensions are in Millimetres

Table 7

**ASME B16.20 – 1998**

**CLASS 2500 LB**

**SPIRAL WOUND GASKET DIMENSIONS**

NOM BORE INCHES	CENTERING RING		SEALING ELEMENT		INNER RING	
	OD	ID	OD	ID	OD	ID
	mm	mm	mm	mm	mm	mm
	d4		d3	d2		d1
½	69.85	30.25	31.75	19.05	20.05	14.22
¾	76.20	38.12	39.62	25.40	26.40	20.57
1	85.85	46.25	47.75	31.75	32.75	26.92
1 1/4	104.90	58.95	60.45	39.62	40.62	33.27
1 1/2	117.60	68.35	69.85	47.75	49.25	41.40
2	146.05	84.35	85.85	58.67	60.17	52.32
2 1/2	168.40	97.05	98.55	69.85	71.35	63.50
3	196.85	119.15	120.65	92.20	93.70	78.74
4	234.95	147.85	149.35	117.60	119.10	97.79
5	279.40	176.30	177.80	143.00	144.50	124.46
6	317.50	208.05	209.55	171.45	172.95	147.32
8	387.35	255.80	257.30	215.90	217.40	196.85
10	476.25	309.65	311.15	270.00	271.50	246.13
12	549.40	366.80	368.30	317.50	319.00	292.10
14	-	-	-	-	-	-
16	-	-	-	-	-	-
18	-	-	-	-	-	-
20	-	-	-	-	-	-
24	-	-	-	-	-	-

Dimensions are in Millimetres