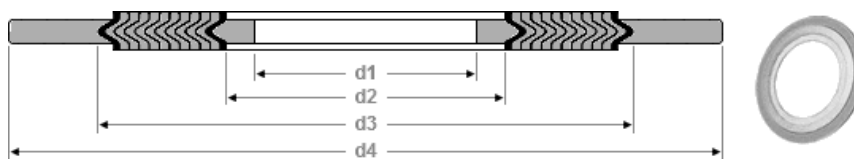


Dimensions of Spiral Wound Gaskets as per ASMEB16.20 to suit ASMEB16.5 Flange



SIZE / RATING	OUTER RING OD	GASKET OD	GASKET ID	INNER RING ID	GASKET THICKNESS	RING THICKNESS
1/2" - 150 #	47.80	31.80	19.10	14.20	4.45	2.97 – 3.33
1/2" - 300 #	54.10	31.80	19.10	14.20	4.45	2.97 – 3.33
1/2" - 400 #	54.10	31.80	19.10	14.20	4.45	2.97 – 3.33
1/2" - 600 #	54.10	31.80	19.10	14.20	4.45	2.97 – 3.33
1/2" - 900 #	63.50	31.80	19.10	14.20	4.45	2.97 – 3.33
1/2" - 1500 #	63.50	31.80	19.10	14.20	4.45	2.97 – 3.33
1/2" - 2500 #	69.90	31.80	19.10	14.20	4.45	2.97 – 3.33
3/4" - 150 #	57.20	39.60	25.40	20.60	4.45	2.97 – 3.33
3/4" - 300 #	66.80	39.60	25.40	20.60	4.45	2.97 – 3.33
3/4" - 400 #	66.80	39.60	25.40	20.60	4.45	2.97 – 3.33
3/4" - 600 #	66.80	39.60	25.40	20.60	4.45	2.97 – 3.33
3/4" - 900 #	69.90	39.60	25.40	20.60	4.45	2.97 – 3.33
3/4" - 1500 #	69.90	39.60	25.40	20.60	4.45	2.97 – 3.33
3/4" - 2500 #	76.20	39.60	25.40	20.60	4.45	2.97 – 3.33
1" - 150 #	66.80	47.80	31.80	26.90	4.45	2.97 – 3.33
1" - 300 #	73.20	47.80	31.80	26.90	4.45	2.97 – 3.33
1" - 400 #	73.20	47.80	31.80	26.90	4.45	2.97 – 3.33
1" - 600 #	73.20	47.80	31.80	26.90	4.45	2.97 – 3.33
1" - 900 #	79.50	47.80	31.80	26.90	4.45	2.97 – 3.33
1" - 1500 #	79.50	47.80	31.80	26.90	4.45	2.97 – 3.33
1" - 2500 #	85.90	47.80	31.80	26.90	4.45	2.97 – 3.33
1 1/4" - 150 #	76.20	60.50	47.80	38.10	4.45	2.97 – 3.33
1 1/4" - 300 #	82.60	60.50	47.80	38.10	4.45	2.97 – 3.33
1 1/4" - 400 #	82.60	60.50	47.80	38.10	4.45	2.97 – 3.33
1 1/4" - 600 #	82.60	60.50	47.80	38.10	4.45	2.97 – 3.33
1 1/4" - 900 #	88.90	60.50	39.60	33.30	4.45	2.97 – 3.33
1 1/4" - 1500 #	88.90	60.50	39.60	33.30	4.45	2.97 – 3.33
1 1/4" - 2500 #	104.90	60.50	39.60	33.30	4.45	2.97 – 3.33
1 1/2" - 150 #	85.90	69.90	54.10	44.50	4.45	2.97 – 3.33
1 1/2" - 300 #	95.30	69.90	54.10	44.50	4.45	2.97 – 3.33
1 1/2" - 400 #	95.30	69.90	54.10	44.50	4.45	2.97 – 3.33
1 1/2" - 600 #	95.30	69.90	54.10	44.50	4.45	2.97 – 3.33
1 1/2" - 900 #	98.60	69.90	47.80	41.40	4.45	2.97 – 3.33
1 1/2" - 1500 #	98.60	69.90	47.80	41.40	4.45	2.97 – 3.33
1 1/2" - 2500 #	117.60	69.90	47.80	41.40	4.45	2.97 – 3.33
2" - 150 #	104.90	85.90	69.90	55.60	4.45	2.97 – 3.33
2" - 300 #	111.30	85.90	69.90	55.60	4.45	2.97 – 3.33
2" - 400 #	111.30	85.90	69.90	55.60	4.45	2.97 – 3.33
2" - 600 #	111.30	85.90	69.90	55.60	4.45	2.97 – 3.33
2" - 900 #	143.00	85.90	58.70	52.30	4.45	2.97 – 3.33

Dimensions of Spiral Wound Gaskets as per ASME B16.20 to suit ASME B16.5 Flange

SIZE / RATING	OUTER RING OD	GASKET OD	GASKET ID	INNER RING ID	GASKET THICKNESS	RING THICKNESS
2" - 1500 #	143.00	85.90	58.70	52.30	4.45	2.97 – 3.33
2" - 2500 #	146.10	85.90	58.70	52.30	4.45	2.97 – 3.33
2 1/2" - 150 #	124.00	98.60	82.60	66.50	4.45	2.97 – 3.33
2 1/2" - 300 #	130.30	98.60	82.60	66.50	4.45	2.97 – 3.33
2 1/2" - 400 #	130.30	98.60	82.60	66.50	4.45	2.97 – 3.33
2 1/2" - 600 #	130.30	98.60	82.60	66.50	4.45	2.97 – 3.33
2 1/2" - 900 #	165.10	98.60	69.90	63.50	4.45	2.97 – 3.33
2 1/2" - 1500 #	165.10	98.60	69.90	63.50	4.45	2.97 – 3.33
2 1/2" - 2500 #	168.40	98.60	69.90	63.50	4.45	2.97 – 3.33
3" - 150 #	136.70	120.70	101.60	81.00	4.45	2.97 – 3.33
3" - 300 #	149.40	120.70	101.60	81.00	4.45	2.97 – 3.33
3" - 400 #	149.40	120.70	101.60	81.00	4.45	2.97 – 3.33
3" - 600 #	149.40	120.70	101.60	81.00	4.45	2.97 – 3.33
3" - 900 #	168.40	120.70	95.30	78.70	4.45	2.97 – 3.33
3" - 1500 #	174.80	120.70	92.20	78.70	4.45	2.97 – 3.33
3" - 2500 #	196.90	120.70	92.20	78.70	4.45	2.97 – 3.33
4" - 150 #	174.80	149.40	127.00	106.40	4.45	2.97 – 3.33
4" - 300 #	181.10	149.40	127.00	106.40	4.45	2.97 – 3.33
4" - 400 #	177.80	149.40	120.70	102.60	4.45	2.97 – 3.33
4" - 600 #	193.80	149.40	120.70	102.60	4.45	2.97 – 3.33
4" - 900 #	206.50	149.40	120.70	102.60	4.45	2.97 – 3.33
4" - 1500 #	209.60	149.40	117.60	97.80	4.45	2.97 – 3.33
4" - 2500 #	235.00	149.40	117.60	97.80	4.45	2.97 – 3.33
5" - 150 #	196.90	177.80	155.70	131.80	4.45	2.97 – 3.33
5" - 300 #	215.90	177.80	155.70	131.80	4.45	2.97 – 3.33
5" - 400 #	212.90	177.80	147.60	128.30	4.45	2.97 – 3.33
5" - 600 #	241.30	177.80	147.60	128.30	4.45	2.97 – 3.33
5" - 900 #	247.70	177.80	147.60	128.30	4.45	2.97 – 3.33
5" - 1500 #	254.00	177.80	143.00	124.50	4.45	2.97 – 3.33
5" - 2500 #	279.40	177.80	143.00	124.50	4.45	2.97 – 3.33
6" - 150 #	222.30	209.60	182.60	157.20	4.45	2.97 – 3.33
6" - 300 #	251.00	209.60	182.60	157.20	4.45	2.97 – 3.33
6" - 400 #	247.70	209.60	174.80	154.90	4.45	2.97 – 3.33
6" - 600 #	266.70	209.60	174.80	154.90	4.45	2.97 – 3.33
6" - 900 #	289.10	209.60	174.80	154.90	4.45	2.97 – 3.33
6" - 1500 #	282.70	209.60	171.50	147.30	4.45	2.97 – 3.33
6" - 2500 #	317.50	209.60	171.50	147.30	4.45	2.97 – 3.33
8" - 150 #	279.40	263.70	233.40	215.90	4.45	2.97 – 3.33
8" - 300 #	308.10	263.70	233.40	215.90	4.45	2.97 – 3.33
8" - 400 #	304.80	263.70	225.60	205.70	4.45	2.97 – 3.33
8" - 600 #	320.80	263.70	225.60	205.70	4.45	2.97 – 3.33
8" - 900 #	358.90	257.30	222.30	196.90	4.45	2.97 – 3.33
8" - 1500 #	352.60	257.30	215.90	196.90	4.45	2.97 – 3.33
8" - 2500 #	387.40	257.30	215.90	196.90	4.45	2.97 – 3.33
10" - 150 #	339.90	317.50	287.30	268.20	4.45	2.97 – 3.33

Dimensions of Spiral Wound Gaskets as per ASME B16.20 to suit ASME B16.5 Flange

SIZE / RATING	OUTER RING OD	GASKET OD	GASKET ID	INNER RING ID	GASKET THICKNESS	RING THICKNESS
10" - 300 #	362.00	317.50	287.30	268.20	4.45	2.97 – 3.33
10" - 400 #	358.90	317.50	274.60	255.30	4.45	2.97 – 3.33
10" - 600 #	400.10	317.50	274.60	255.30	4.45	2.97 – 3.33
10" - 900 #	435.10	311.20	276.40	246.10	4.45	2.97 – 3.33
10" - 1500 #	435.10	311.20	266.70	246.10	4.45	2.97 – 3.33
10" - 2500 #	476.30	311.20	270.00	246.10	4.45	2.97 – 3.33
12" - 150 #	409.70	374.70	339.90	317.50	4.45	2.97 – 3.33
12" - 300 #	422.40	374.70	339.90	317.50	4.45	2.97 – 3.33
12" - 400 #	419.10	374.70	327.20	307.30	4.45	2.97 – 3.33
12" - 600 #	457.20	374.70	327.20	307.30	4.45	2.97 – 3.33
12" - 900 #	498.60	368.30	323.90	292.10	4.45	2.97 – 3.33
12" - 1500 #	520.70	368.30	323.90	292.10	4.45	2.97 – 3.33
12" - 2500 #	549.40	368.30	317.50	292.10	4.45	2.97 – 3.33
14" - 150 #	450.90	406.40	371.60	349.30	4.45	2.97 – 3.33
14" - 300 #	485.90	406.40	371.60	349.30	4.45	2.97 – 3.33
14" - 400 #	482.60	406.40	362.00	342.90	4.45	2.97 – 3.33
14" - 600 #	492.30	406.40	362.00	342.90	4.45	2.97 – 3.33
14" - 900 #	520.70	400.10	355.60	320.80	4.45	2.97 – 3.33
14" - 1500 #	577.90	400.10	362.00	320.80	4.45	2.97 – 3.33
16" - 150 #	514.40	463.60	422.40	400.10	4.45	2.97 – 3.33
16" - 300 #	539.80	463.60	422.40	400.10	4.45	2.97 – 3.33
16" - 400 #	536.70	463.60	412.80	389.90	4.45	2.97 – 3.33
16" - 600 #	565.20	463.60	412.80	389.90	4.45	2.97 – 3.33
16" - 900 #	574.80	457.20	412.80	374.70	4.45	2.97 – 3.33
16" - 1500 #	641.40	457.20	406.40	368.30	4.45	2.97 – 3.33
18" - 150 #	549.40	527.10	474.70	449.30	4.45	2.97 – 3.33
18" - 300 #	596.90	527.10	474.70	449.30	4.45	2.97 – 3.33
18" - 400 #	593.90	527.10	469.90	438.20	4.45	2.97 – 3.33
18" - 600 #	612.90	527.10	469.90	438.20	4.45	2.97 – 3.33
18" - 900 #	638.30	520.70	463.60	425.50	4.45	2.97 – 3.33
18" - 1500 #	704.90	520.70	463.60	425.50	4.45	2.97 – 3.33
20" - 150 #	606.60	577.90	525.50	500.10	4.45	2.97 – 3.33
20" - 300 #	654.10	577.90	525.50	500.10	4.45	2.97 – 3.33
20" - 400 #	647.70	577.90	520.70	489.00	4.45	2.97 – 3.33
20" - 600 #	682.80	577.90	520.70	489.00	4.45	2.97 – 3.33
20" - 900 #	698.50	571.50	520.70	482.60	4.45	2.97 – 3.33
20" - 1500 #	755.70	571.50	514.40	476.30	4.45	2.97 – 3.33
24" - 150 #	717.60	685.80	628.70	603.30	4.45	2.97 – 3.33
24" - 300 #	774.70	685.80	628.70	603.30	4.45	2.97 – 3.33
24" - 400 #	768.40	685.80	628.70	590.60	4.45	2.97 – 3.33
24" - 600 #	790.70	685.80	628.70	590.60	4.45	2.97 – 3.33
24" - 900 #	838.20	679.50	628.70	590.60	4.45	2.97 – 3.33
24" - 1500 #	901.70	679.50	616.00	577.90	4.45	2.97 – 3.33

dimensions of spiral wound gaskets as per ASMEB16.20 to suit ASMEB16.47 series A flange

SIZE / RATING	OUTER RING OD	GASKET OD	GASKET ID	INNER RING ID	GASKET THICKNESS	RING THICKNESS
26" - 150 #	774.70	704.90	673.10	654.10	4.45	2.97 – 3.33
26" - 300 #	835.10	736.60	685.80	654.10	4.45	2.97 – 3.33
26" - 400 #	831.90	736.60	685.80	660.40	4.45	2.97 – 3.33
26" - 600 #	866.90	736.60	685.80	647.70	4.45	2.97 – 3.33
26" - 900 #	882.70	736.60	685.80	660.40	4.45	2.97 – 3.33
28" - 150 #	831.90	755.70	723.90	704.90	4.45	2.97 – 3.33
28" - 300 #	898.7	787.40	736.60	704.90	4.45	2.97 – 3.33
28" - 400 #	892.30	787.40	736.60	711.20	4.45	2.97 – 3.33
28" - 600 #	914.40	787.40	736.60	698.50	4.45	2.97 – 3.33
28" - 900 #	946.20	787.40	736.60	711.20	4.45	2.97 – 3.33
30" - 150 #	882.70	806.50	774.70	755.70	4.45	2.97 – 3.33
30" - 300 #	952.50	844.60	793.80	755.70	4.45	2.97 – 3.33
30" - 400 #	946.20	844.60	793.80	755.70	4.45	2.97 – 3.33
30" - 600 #	971.60	844.60	793.80	755.70	4.45	2.97 – 3.33
30" - 900 #	1009.70	844.60	793.80	768.40	4.45	2.97 – 3.33
32" - 150 #	939.80	860.60	825.50	806.50	4.45	2.97 – 3.33
32" - 300 #	1006.60	901.70	850.90	806.50	4.45	2.97 – 3.33
32" - 400 #	1003.30	901.70	850.90	812.80	4.45	2.97 – 3.33
32" - 600 #	1022.40	901.70	850.90	812.80	4.45	2.97 – 3.33
32" - 900 #	1073.20	901.70	850.90	812.80	4.45	2.97 – 3.33
34" - 150 #	990.60	911.40	876.30	857.30	4.45	2.97 – 3.33
34" - 300 #	1057.40	952.50	901.70	857.30	4.45	2.97 – 3.33
34" - 400 #	1054.10	952.50	901.70	863.60	4.45	2.97 – 3.33
34" - 600 #	1073.20	952.50	901.70	863.60	4.45	2.97 – 3.33
34" - 900 #	1136.70	952.50	901.70	863.60	4.45	2.97 – 3.33
36" - 150 #	1047.80	968.50	927.10	908.10	4.45	2.97 – 3.33
36" - 300 #	1117.60	1006.60	955.80	908.10	4.45	2.97 – 3.33
36" - 400 #	1117.60	1006.60	955.80	917.70	4.45	2.97 – 3.33
36" - 600 #	1130.30	1006.60	955.80	917.70	4.45	2.97 – 3.33
36" - 900 #	1200.20	1009.70	958.90	920.80	4.45	2.97 – 3.33
38" - 150 #	1111.30	1019.30	977.90	958.90	4.45	2.97 – 3.33
38" - 300 #	1054.10	1016.00	977.90	952.50	4.45	2.97 – 3.33
38" - 400 #	1073.20	1022.40	971.60	952.50	4.45	2.97 – 3.33
38" - 600 #	1104.90	1041.40	990.60	952.50	4.45	2.97 – 3.33
38" - 900 #	1200.20	1085.90	1035.10	1009.70	4.45	2.97 – 3.33
40" - 150 #	1162.10	1070.10	1028.70	1009.70	4.45	2.97 – 3.33
40" - 300 #	1114.60	1070.10	1022.40	1003.30	4.45	2.97 – 3.33
40" - 400 #	1127.30	1076.50	1025.70	1000.30	4.45	2.97 – 3.33
40" - 600 #	1155.70	1098.60	1047.80	1009.70	4.45	2.97 – 3.33
40" - 900 #	1251.00	1149.40	1098.60	1060.50	4.45	2.97 – 3.33
42" - 150 #	1219.20	1124.00	1079.50	1060.50	4.45	2.97 – 3.33
42" - 300 #	1165.40	1120.90	1073.20	1054.10	4.45	2.97 – 3.33

dimensions of spiral wound gaskets as per ASMEB16.20 to suit ASMEB16.47 series A flange

SIZE / RATING	OUTER RING OD	GASKET OD	GASKET ID	INNER RING ID	GASKET THICKNESS	RING THICKNESS
42" - 400 #	1178.10	1127.30	1076.50	1051.10	4.45	2.97 – 3.33
42" - 600 #	1219.20	1155.70	1104.90	1066.80	4.45	2.97 – 3.33
42" - 900 #	1301.80	1200.20	1149.40	1111.30	4.45	2.97 – 3.33
44" - 150 #	1276.40	1178.10	1130.30	1111.30	4.45	2.97 – 3.33
44" - 300 #	1219.20	1181.10	1130.30	1104.90	4.45	2.97 – 3.33
44" - 400 #	1231.90	1181.10	1130.30	1104.90	4.45	2.97 – 3.33
44" - 600 #	1270.00	1212.90	1162.10	1111.30	4.45	2.97 – 3.33
44" - 900 #	1368.60	1257.30	1206.50	1155.70	4.45	2.97 – 3.33
46" - 150 #	1327.20	1228.90	1181.10	1162.10	4.45	2.97 – 3.33
46" - 300 #	1273.30	1228.90	1178.10	1152.70	4.45	2.97 – 3.33
46" - 400 #	1289.10	1244.60	1193.80	1168.40	4.45	2.97 – 3.33
46" - 600 #	1327.20	1263.70	1212.90	1162.10	4.45	2.97 – 3.33
46" - 900 #	1435.10	1320.80	1270.00	1219.20	4.45	2.97 – 3.33
48" - 150 #	1384.30	1279.70	1231.90	1212.90	4.45	2.97 – 3.33
48" - 300 #	1324.10	1286.00	1235.20	1209.80	4.45	2.97 – 3.33
48" - 400 #	1346.20	1295.40	1244.60	1206.50	4.45	2.97 – 3.33
48" - 600 #	1390.70	1320.80	1270.00	1219.20	4.45	2.97 – 3.33
48" - 900 #	1485.90	1371.60	1320.80	1270.00	4.45	2.97 – 3.33
50" - 150 #	1435.10	1333.50	1282.70	1263.70	4.45	2.97 – 3.33
50" - 300 #	1378.00	1346.20	1295.40	1244.60	4.45	2.97 – 3.33
50" - 400 #	1403.40	1346.20	1295.40	1257.30	4.45	2.97 – 3.33
50" - 600 #	1447.80	1371.60	1320.80	1270.00	4.45	2.97 – 3.33
52" - 150 #	1492.30	1384.30	1333.50	1314.50	4.45	2.97 – 3.33
52" - 300 #	1428.80	1397.00	1346.20	1320.80	4.45	2.97 – 3.33
52" - 400 #	1454.20	1397.00	1346.20	1308.10	4.45	2.97 – 3.33
52" - 600 #	1498.60	1422.40	1371.60	1320.80	4.45	2.97 – 3.33
54" - 150 #	1549.40	1435.10	1384.30	1358.90	4.45	2.97 – 3.33
54" - 300 #	1492.30	1454.20	1403.40	1352.60	4.45	2.97 – 3.33
54" - 400 #	1517.70	1454.20	1403.40	1352.60	4.45	2.97 – 3.33
54" - 600 #	1555.80	1479.60	1428.80	1378.00	4.45	2.97 – 3.33
56" - 150 #	1606.60	1485.90	1435.10	1409.70	4.45	2.97 – 3.33
56" - 300 #	1543.10	1505.00	1454.20	1403.40	4.45	2.97 – 3.33
56" - 400 #	1568.50	1505.00	1454.20	1403.40	4.45	2.97 – 3.33
56" - 600 #	1612.90	1530.40	1479.40	1428.80	4.45	2.97 – 3.33
58" - 150 #	1663.70	1536.70	1485.90	1460.50	4.45	2.97 – 3.33
58" - 300 #	1593.90	1562.10	1511.30	1447.80	4.45	2.97 – 3.33
58" - 400 #	1619.30	1555.80	1505.00	1454.20	4.45	2.97 – 3.33
58" - 600 #	1663.70	1587.50	1536.70	1473.20	4.45	2.97 – 3.33
60" - 150 #	1714.5	1587.50	1536.70	1511.30	4.45	2.97 – 3.33
60" - 300 #	1644.70	1612.90	1562.10	1524.00	4.45	2.97 – 3.33
60" - 400 #	1682.80	1619.30	1568.50	1517.70	4.45	2.97 – 3.33
60" - 600 #	1733.60	1644.70	1593.90	1530.40	4.45	2.97 – 3.33

dimensions of spiral wound gaskets as per ASMEB16.20 to suit ASMEB16.47 series B flange

SIZE / RATING	OUTER RING OD	GASKET OD	GASKET ID	INNER RING ID	GASKET THICKNESS	RING THICKNESS
26" - 150 #	725.40	698.50	673.10	654.10	4.45	2.97 – 3.33
26" - 300 #	771.70	711.20	673.10	654.10	4.45	2.97 – 3.33
26" - 400 #	746.30	698.50	666.80	654.10	4.45	2.97 – 3.33
26" - 600 #	765.30	714.50	663.70	644.70	4.45	2.97 – 3.33
26" - 900 #	838.20	749.30	692.20	666.80	4.45	2.97 – 3.33
28" - 150 #	776.20	749.30	723.90	704.90	4.45	2.97 – 3.33
28" - 300 #	825.50	762.00	723.90	704.90	4.45	2.97 – 3.33
28" - 400 #	800.10	749.30	714.50	701.80	4.45	2.97 – 3.33
28" - 600 #	819.20	755.70	704.90	685.80	4.45	2.97 – 3.33
28" - 900 #	901.70	800.10	743.00	717.60	4.45	2.97 – 3.33
30" - 150 #	827.00	800.10	774.70	755.70	4.45	2.97 – 3.33
30" - 300 #	886.00	812.80	774.70	755.70	4.45	2.97 – 3.33
30" - 400 #	857.30	806.50	765.30	752.60	4.45	2.97 – 3.33
30" - 600 #	879.60	828.80	778.00	752.60	4.45	2.97 – 3.33
30" - 900 #	958.90	857.30	806.50	781.10	4.45	2.97 – 3.33
32" - 150 #	881.10	850.90	825.50	806.50	4.45	2.97 – 3.33
32" - 300 #	939.80	863.60	825.50	806.50	4.45	2.97 – 3.33
32" - 400 #	911.40	860.60	812.80	800.10	4.45	2.97 – 3.33
32" - 600 #	933.50	882.70	831.90	793.80	4.45	2.97 – 3.33
32" - 900 #	1016.00	914.40	863.60	838.20	4.45	2.97 – 3.33
34" - 150 #	935.00	908.10	876.30	857.30	4.45	2.97 – 3.33
34" - 300 #	993.90	914.40	876.30	857.30	4.45	2.97 – 3.33
34" - 400 #	962.20	911.40	866.90	850.90	4.45	2.97 – 3.33
34" - 600 #	997.00	939.80	889.00	850.90	4.45	2.97 – 3.33
34" - 900 #	1073.20	971.60	920.80	895.40	4.45	2.97 – 3.33
36" - 150 #	987.60	958.90	927.10	908.10	4.45	2.97 – 3.33
36" - 300 #	1047.80	965.20	927.10	908.10	4.45	2.97 – 3.33
36" - 400 #	1022.40	965.20	917.70	898.70	4.45	2.97 – 3.33
36" - 600 #	1047.80	990.60	939.80	901.70	4.45	2.97 – 3.33
36" - 900 #	1124.00	997.00	946.20	920.80	4.45	2.97 – 3.33
38" - 150 #	1044.70	1009.70	974.90	958.90	4.45	2.97 – 3.33
38" - 300 #	1098.60	1047.80	1009.70	971.60	4.45	2.97 – 3.33
38" - 400 #	1073.20	1022.40	971.60	952.50	4.45	2.97 – 3.33
38" - 600 #	1104.90	1041.40	990.60	952.50	4.45	2.97 – 3.33
38" - 900 #	1200.20	1085.90	1035.10	1009.70	4.45	2.97 – 3.33
40" - 150 #	1095.50	1063.80	1022.40	1009.70	4.45	2.97 – 3.33
40" - 300 #	1149.40	1098.60	1060.50	1022.40	4.45	2.97 – 3.33
40" - 400 #	1127.30	1076.50	1025.70	1000.30	4.45	2.97 – 3.33
40" - 600 #	1155.70	1098.60	1047.80	1009.70	4.45	2.97 – 3.33
40" - 900 #	1251.00	1149.40	1098.60	1060.50	4.45	2.97 – 3.33

dimensions of spiral wound gaskets as per ASMEB16.20 to suit ASMEB16.47 series B flange

SIZE / RATING	OUTER RING OD	GASKET OD	GASKET ID	INNER RING ID	GASKET THICKNESS	RING THICKNESS
42" - 150 #	1146.30	1114.60	1079.50	1060.50	4.45	2.97 – 3.33
42" - 300 #	1200.20	1149.40	1111.30	1085.90	4.45	2.97 – 3.33
42" - 400 #	1178.10	1127.30	1076.50	1051.10	4.45	2.97 – 3.33
42" - 600 #	1219.20	1155.70	1104.90	1066.80	4.45	2.97 – 3.33
42" - 900 #	1301.80	1200.20	1149.40	1111.30	4.45	2.97 – 3.33
44" - 150 #	1197.10	1165.40	1124.00	1111.30	4.45	2.97 – 3.33
44" - 300 #	1251.00	1200.20	1162.10	1124.00	4.45	2.97 – 3.33
44" - 400 #	1231.90	1181.10	1130.30	1104.90	4.45	2.97 – 3.33
44" - 600 #	1270.00	1212.90	1162.10	1111.30	4.45	2.97 – 3.33
44" - 900 #	1368.60	1257.30	1206.50	1155.70	4.45	2.97 – 3.33
46" - 150 #	1255.80	1224.00	1181.10	1162.10	4.45	2.97 – 3.33
46" - 300 #	1317.80	1254.30	1216.20	1178.10	4.45	2.97 – 3.33
46" - 400 #	1289.10	1244.60	1193.80	1168.40	4.45	2.97 – 3.33
46" - 600 #	1327.20	1263.70	1212.90	1162.10	4.45	2.97 – 3.33
46" - 900 #	1435.10	1320.80	1270.00	1219.20	4.45	2.97 – 3.33
48" - 150 #	1306.60	1270.00	1231.90	1212.90	4.45	2.97 – 3.33
48" - 300 #	1368.60	1311.40	1263.70	1231.90	4.45	2.97 – 3.33
48" - 400 #	1346.20	1295.40	1244.60	1206.50	4.45	2.97 – 3.33
48" - 600 #	1390.70	1320.80	1270.00	1219.20	4.45	2.97 – 3.33
48" - 900 #	1485.90	1371.60	1320.80	1270.00	4.45	2.97 – 3.33
50" - 150 #	1357.40	1325.60	1282.70	1263.70	4.45	2.97 – 3.33
50" - 300 #	1419.40	1355.90	1317.80	1267.00	4.45	2.97 – 3.33
50" - 400 #	1403.40	1346.20	1295.40	1257.30	4.45	2.97 – 3.33
50" - 600 #	1447.80	1371.60	1320.80	1270.00	4.45	2.97 – 3.33
52" - 150 #	1408.20	1376.40	1333.50	1314.50	4.45	2.97 – 3.33
52" - 300 #	1470.20	1406.70	1368.60	1317.80	4.45	2.97 – 3.33
52" - 400 #	1454.20	1397.00	1346.20	1308.10	4.45	2.97 – 3.33
52" - 600 #	1498.60	1422.40	1371.60	1320.80	4.45	2.97 – 3.33
54" - 150 #	1463.80	1422.40	1384.30	1365.30	4.45	2.97 – 3.33
54" - 300 #	1530.40	1454.20	1403.40	1365.30	4.45	2.97 – 3.33
54" - 400 #	1517.70	1454.20	1403.40	1352.60	4.45	2.97 – 3.33
54" - 600 #	1555.80	1479.60	1428.80	1378.00	4.45	2.97 – 3.33
56" - 150 #	1514.60	1478.00	1444.80	1422.40	4.45	2.97 – 3.33
56" - 300 #	1593.90	1524.00	1479.60	1428.80	4.45	2.97 – 3.33
56" - 400 #	1568.50	1505.00	1454.20	1403.40	4.45	2.97 – 3.33
56" - 600 #	1612.90	1530.40	1479.60	1428.80	4.45	2.97 – 3.33
58" - 150 #	1579.60	1528.80	1500.10	1478.00	4.45	2.97 – 3.33
58" - 300 #	1655.80	1573.30	1535.20	1484.40	4.45	2.97 – 3.33
58" - 400 #	1619.30	1555.80	1505.00	1454.20	4.45	2.97 – 3.33
58" - 600 #	1663.70	1587.50	1536.70	1473.20	4.45	2.97 – 3.33
60" - 150 #	1630.40	1586.00	1557.30	1535.20	4.45	2.97 – 3.33
60" - 300 #	1706.60	1630.40	1589.00	1557.30	4.45	2.97 – 3.33
60" - 400 #	1682.80	1619.30	1568.50	1517.70	4.45	2.97 – 3.33
60" - 600 #	1733.60	1644.70	1593.90	1530.40	4.45	2.97 – 3.33

Dimensions of Spiral Wound Gaskets as per DIN EN 1514-2 to suit EN 1092-1 Flange

DN	ID (d1)	ID (d2)	OD PN10 - PN40 (d3)	OD PN64 – PN160 (d3)	OD (d4)						
					PN 10	PN 16	PN 25	PN 40	PN 63	PN 100	PN 160
10	18	24	34	34	46				56		
15	23	29	39	39	51				61		
20	28	34	46	---	61				---		
25	35	41	53	53	71				82		
32	43	49	61	---	82				---		
40	50	56	68	68	92				103		
50	61	70	86	86	107				113	119	
65	77	86	102	106	127				137	143	
80	90	99	115	119	142				148	154	
100	115	127	143	147	162		168		174	180	
125	140	152	172	176	192		194		210	217	
150	167	179	199	203	218		224		247	257	
200	216	228	248	252	273		284	290	309	324	
250	267	279	303	307	327	329	340	352	364	391	388
300	318	330	354	358	377	384	400	417	424	458	458
350	360	376	400	404	437	444	457	474	486	512	---
400	410	422	450	456	488	495	514	546	543	572	---
500	510	522	550	556	593	617	624	628	657	704	---
600	610	622	650	656	695	734	731	747	764	813	---
700	710	722	756	762	810	804	833	852	879	950	---
800	810	830	864	870	917	911	942	974	988	---	---
900	910	930	964	970	1017	1011	1042	1084	1108	---	---
1000	1010	1030	1074	1080	1124	1128	1154	1194	---	---	---

outer and inner ring Material temperature limit

Winding Material	Maximum Temperature	Colour Coding
Carbon Steel	500° C	Silver
304 Stainless Steel	650° C	Yellow
316L Stainless Steel	800° C	Green
347 Stainless Steel	800° C	Blue
321 Stainless Steel	800° C	Turquoise
Duplex UNS 31803	800° C	N/A
Super Duplex	600° C	N/A
254 SMO	600° C	N/A
Monel 400	450° C	Orange
Nickel 200	315° C	Red
Titanium Gr. 2	350° C	Purple
Titanium Gr. 7	350° C	N/A
Hastelloy B-2/B-3	450° C	Brown
Hastelloy C-276	450° C	Beige
Hastelloy C-22	450° C	N/A
Hastelloy G-31	450° C	N/A

outer and inner ring Material temperature limit

Winding Material	Maximum Temperature	Colour Coding
Alloy 20	600° C	N/A
Inconel 600	1000° C	Gold
Inconel 625	450° C	Gold
Inconel X-750	1000° C	N/A
Incoloy 825	450° C	N/A
Zirconium	500° C	N/A

winding & filler Material temperature limit

Winding Material	Maximum Temperature	Colour Coding
Carbon Steel	500° C	Silver
304 Stainless Steel	650° C	Yellow
316L Stainless Steel	800° C	Green
347 Stainless Steel	800° C	Blue
321 Stainless Steel	800° C	Turquoise
Duplex UNS 31803	800° C	N/A
Super Duplex	600° C	N/A
254 SMO	600° C	N/A
Monel 400	450° C	Orange
Nickel 200	315° C	Red
Titanium Gr. 2	350° C	Purple
Titanium Gr. 7	350° C	N/A
Hastelloy B-2/B-3	450° C	Brown
Hastelloy C-276	450° C	Beige
Hastelloy C-22	450° C	N/A
Hastelloy G-31	450° C	N/A
Alloy 20	600° C	N/A
Inconel 600	1000° C	Gold
Inconel 625	450° C	Gold
Inconel X-750	1000° C	N/A
Incoloy 825	450° C	N/A
Zirconium	500° C	N/A

Filler Material	Maximum Temperature	Colour Coding
Graphite	500° C	Grey Stripe
PTFE	260° C	White Stripe
Mica	1000° C	Pink Stripe
Vermiculite	1200° C	Light Blue Stripe
Ceramic	1400° C	Light Green Stripe