

Table 14

**ASME B16.47 Series A (Formerly MSS SP44)****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>
26	774.7	703.3	704.9	673.1	674.6	654.1
28	831.9	754.1	755.7	723.9	725.4	704.9
30	882.7	804.9	806.5	774.7	776.2	755.7
32	939.8	859.0	860.6	825.5	827.0	806.5
34	990.6	909.8	911.4	876.3	877.8	857.3
36	1047.8	967.0	968.5	927.1	928.6	908.1
38	1111.3	1017.8	1019.3	977.9	979.4	958.9
40	1162.1	1068.6	1070.1	1028.7	1030.2	1009.7
42	1219.2	1124.4	1124.0	1079.5	1081.0	1060.5
44	1276.4	1177.0	1178.1	1130.3	1131.8	1111.3
46	1327.2	1227.3	1228.9	1181.1	1182.6	1162.1
48	1384.3	1278.1	1279.7	1231.9	1233.4	1212.9
50	1435.1	1332.0	1333.5	1282.7	1284.2	1263.7
52	1492.3	1382.8	1384.3	1333.5	1335.0	1314.5
54	1549.4	1433.6	1435.1	1384.3	1385.8	1358.9
56	1606.6	1484.4	1485.9	1435.1	1436.6	1409.7
58	1663.7	1535.2	1536.7	1485.9	1487.4	1460.5
60	1714.5	1586.0	1587.5	1536.7	1538.2	1511.3

**Dimensions are in Millimetres**

Note:

All gaskets above 1 Metre in diameter – Sales to confirm initial thickness.

All gaskets above 50" Nominal Bore to be either 6.4mm or 7.2mm initial thickness.

Table 15

**ASME B16.47 Series A (Formerly MSS SP44)**

**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
	d4		d3	d2		d1
26	835.2	735.1	736.6	685.8	687.3	654.1
28	898.7	785.9	787.4	736.6	738.1	704.9
30	952.5	843.0	844.6	793.8	795.2	755.7
32	1006.6	900.2	901.7	850.9	852.4	806.5
34	1057.4	951.0	952.5	901.7	903.2	857.3
36	1117.6	1005.1	1006.6	955.8	957.3	908.1
38	1054.1	1014.5	1016.0	977.9	979.4	952.5
40	1114.6	1068.6	1070.1	1022.4	1023.8	1003.3
42	1165.4	1119.4	1120.9	1073.2	1074.6	1054.1
44	1219.2	1179.6	1181.1	1130.3	1131.8	1104.9
46	1273.3	1227.3	1228.9	1178.1	1179.5	1152.7
48	1324.1	1284.5	1286.0	1235.2	1236.7	1209.8
50	1378.0	1344.7	1346.2	1295.4	1296.9	1244.6
52	1428.8	1395.5	1397.0	1346.2	1347.7	1320.8
54	1492.3	1452.6	1454.2	1403.4	1404.8	1352.6
56	1543.1	1503.4	1505.0	1454.2	1455.6	1403.4
58	1593.9	1560.6	1562.1	1511.3	1512.8	1447.8
60	1644.7	1611.4	1612.9	1562.1	1563.6	1524.0

Dimensions are in Millimetres

Note:

All gaskets above 1 Metre in diameter – Sales to confirm initial thickness.

All gaskets above 50" Nominal Bore to be either 6.4mm or 7.2mm initial thickness.

Table 16

**ASME B16.47 Series A (Formerly MSS SP44)**

**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>
26	831.9	735.1	736.6	685.8	687.3	660.4
28	892.3	785.9	787.4	736.6	738.1	711.2
30	946.2	843.0	844.6	793.8	795.2	755.7
32	1003.3	900.2	901.7	850.9	852.4	812.8
34	1054.1	951.0	952.5	901.7	903.2	863.6
36	1117.6	1005.1	1006.6	955.8	957.3	917.7
38	1073.2	1020.8	1022.4	971.6	973.0	952.5
40	1127.3	1074.9	1076.5	1025.7	1027.1	1000.3
42	1178.1	1125.7	1127.3	1076.5	1077.9	1051.1
44	1231.9	1179.6	1181.1	1130.3	1131.8	1104.9
46	1289.1	1243.1	1244.6	1193.8	1195.3	1168.4
48	1346.2	1293.9	1295.4	1244.6	1246.1	1206.5
50	1403.4	1344.7	1346.2	1295.4	1296.9	1257.3
52	1454.2	1395.5	1397.0	1346.2	1347.7	1308.1
54	1517.7	1452.6	1454.2	1403.4	1404.8	1352.6
56	1568.5	1503.4	1505.0	1454.2	1455.6	1403.4
58	1619.3	1554.2	1555.8	1505.0	1506.4	1454.2
60	1682.8	1617.7	1619.3	1568.5	1569.9	1517.7

Dimensions are in Millimetres

Note:

All gaskets above 1 Metre in diameter – Sales to confirm initial thickness.  
 All gaskets above 50" Nominal Bore to be either 6.4mm or 7.2mm initial thickness.

Table 17

# ASME B16.47 Series A (Formerly MSS SP44)

## 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>
26	866.9	735.1	736.6	685.8	687.3	647.7
28	914.4	785.9	787.4	736.6	738.1	698.5
30	971.6	843.0	844.6	793.8	795.2	755.7
32	1022.4	900.2	901.7	850.9	852.4	812.8
34	1073.2	951.0	952.5	901.7	903.2	863.6
36	1130.3	1005.1	1006.6	955.8	957.3	917.7
38	1104.9	1039.9	1041.4	990.6	992.1	952.5
40	1155.7	1097.0	1098.6	1047.8	1049.2	1009.7
42	1219.2	1154.2	1155.7	1104.9	1106.4	1066.8
44	1270.0	1211.3	1212.9	1162.1	1163.5	1111.3
46	1327.2	1262.1	1263.7	1212.9	1214.3	1162.1
48	1390.7	1319.3	1320.8	1270.0	1271.5	1219.2
50	1447.8	1370.1	1371.6	1320.8	1322.3	1270.0
52	1498.6	1420.9	1422.4	1371.6	1373.1	1320.8
54	1555.8	1478.0	1479.6	1428.8	1430.2	1378.0
56	1612.9	1528.8	1530.4	1479.6	1481.0	1428.8
58	1663.7	1586.0	1587.5	1536.7	1538.2	1473.2
60	1733.6	1643.1	1644.7	1593.9	1595.3	1530.4

Dimensions are in Millimetres

Note:

All gaskets above 1 Metre in diameter – Sales to confirm initial thickness.

All gaskets above 50" Nominal Bore to be either 6.4mm or 7.2mm initial thickness.

Table 18

**ASME B16.47 Series A (Formerly MSS SP44)**

**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
	<b>d4</b>		<b>d3</b>	<b>d2</b>		<b>d1</b>
26	882.7	735.1	736.6	685.8	687.3	660.4
28	946.2	785.9	787.4	736.6	738.1	711.2
30	1009.7	843.0	844.6	793.8	795.2	768.4
32	1073.2	900.2	901.7	850.9	852.4	812.8
34	1136.7	951.0	952.5	901.7	903.2	863.6
36	1200.2	1008.1	1009.7	958.9	960.3	920.8
38	1200.2	1084.3	1085.9	1035.1	1036.5	1009.7
40	1251.0	1147.8	1149.4	1098.6	1100.0	1060.5
42	1301.8	1198.6	1200.2	1149.4	1150.8	1111.3
44	1368.6	1255.8	1257.3	1206.5	1208.0	1155.7
46	1435.1	1319.3	1320.8	1270.0	1271.5	1219.2
48	1485.9	1370.1	1371.6	1320.8	1322.3	1270.0

**Dimensions are in Millimetres**

Note:

All gaskets above 1 Metre in diameter – Sales to confirm initial thickness.

All gaskets above 50" Nominal Bore to be either 6.4mm or 7.2mm initial thickness.