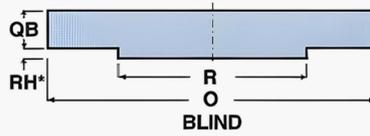
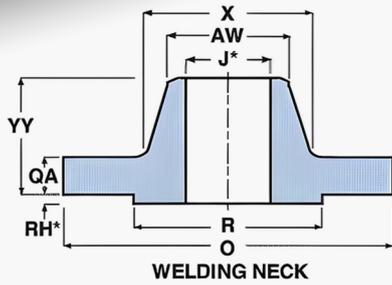




## LARGE DIAMETER FLANGE SPECIFICATION: ASME B16.47 Series B



Nominal Pipe Size	OD Flange	Flange Thickness Weld	Flange Thickness Blind	Overall Height	RF Diameter	Hub Diameter	Neck Diameter	PCD	Number Of Holes	Hole Diameter
mm	o	Neck QA	QB	YY	R	X	AW	P	N	HD
650	785.9	41.2	44.5	89.0	711.3	684.3	662.0	744.4	36	22.3
700	836.7	44.5	47.8	95.3	762.1	735.1	712.8	795.2	40	22.3
750	887.5	44.5	50.9	100.1	812.9	787.5	763.6	846.0	44	22.3
800	941.4	46.0	53.9	108.0	863.7	839.8	814.4	900.1	48	22.3
850	1004.9	49.3	57.2	110.3	920.8	892.1	865.2	957.3	40	25.4
900	1057.2	52.4	58.7	117.4	971.6	944.7	916.0	1009.6	44	25.4
950	1124.0	53.9	63.6	124.0	1022.4	993.7	968.3	1069.8	40	28.4
1000	1174.8	55.7	66.6	128.6	1079.6	1049.3	1019.1	1120.6	44	28.4
1050	1225.6	58.7	68.4	133.4	1130.4	1101.9	1069.9	1171.4	48	28.4
1100	1276.4	60.5	71.4	136.7	1181.2	1152.7	1120.7	1222.2	52	28.4
1150	1341.4	62.0	74.7	144.6	1235.0	1205.0	1171.5	1284.2	40	31.7
1200	1392.2	65.1	77.8	149.4	1289.1	1257.4	1222.3	1335.0	44	31.7
1250	1443.0	68.4	80.8	154.0	1339.9	1308.2	1273.1	1385.8	48	31.7
1300	1493.8	69.9	84.1	157.3	1390.7	1360.5	1323.9	1436.6	52	31.7
1350	1549.5	71.4	87.4	162.1	1441.5	1412.8	1374.7	1492.2	56	31.7
1400	1600.3	73.2	90.5	166.7	1492.3	1465.4	1425.5	1543.0	60	31.7
1450	1674.9	74.7	93.5	174.8	1543.1	1516.2	1476.3	1611.3	48	35.0
1500	1725.7	76.3	96.8	179.4	1600.3	1570.0	1527.1	1662.1	52	35.0
650	866.7	89.0	89.0	144.6	736.7	701.6	665.3	803.1	32	35.0
700	920.8	89.0	89.0	149.4	787.5	755.7	716.1	857.2	36	35.0
750	990.7	93.8	93.8	158.0	844.6	812.9	768.4	920.7	36	38.1
800	1054.2	103.2	103.2	168.2	901.8	863.7	819.2	977.9	32	41.1
850	1108.0	103.2	103.2	173.0	952.6	917.5	870.0	1031.7	36	41.1
900	1171.5	103.2	103.2	180.9	1009.7	965.3	920.8	1089.1	32	44.4
950	1222.3	111.3	111.3	192.1	1060.5	1016.1	971.6	1139.9	36	44.4
1000	1273.1	115.9	115.9	198.4	1114.6	1066.9	1022.4	1190.7	40	44.4
1050	1333.6	119.2	119.2	204.8	1168.5	1117.7	1074.7	1244.6	36	47.7
1100	1384.4	127.1	127.1	214.4	1219.3	1173.3	1125.5	1295.4	40	47.7
1150	1460.6	128.6	130.1	222.3	1270.1	1228.9	1176.3	1365.2	36	50.8
1200	1511.4	128.6	134.9	223.8	1327.2	1277.9	1227.1	1416.0	40	50.8
1250	1562.2	138.2	139.8	235.0	1378.0	1330.5	1277.9	1466.8	44	50.8
1300	1613.0	142.8	144.3	242.9	1428.8	1382.8	1328.7	1517.6	48	50.8
1350	1673.4	136.7	149.4	239.8	1479.6	1435.2	1379.5	1577.8	48	50.8
1400	1765.4	154.0	157.0	268.3	1536.8	1493.8	1430.3	1651.0	36	60.4
1450	1827.3	154.0	162.1	274.6	1593.9	1547.9	1481.1	1712.9	40	60.4
1500	1878.1	150.9	166.7	271.6	1651.1	1598.7	1531.9	1763.7	40	60.4
650	889.1	111.3	111.3	180.9	727.0	698.6	660.5	806.4	28	44.4
700	952.6	115.9	115.9	190.6	784.4	752.4	711.3	863.6	28	47.7
750	1022.4	125.5	127.1	204.8	841.3	806.5	762.1	927.1	28	50.8
800	1085.9	130.1	134.9	216.0	895.4	860.6	812.9	984.2	28	53.8
850	1162.1	141.3	144.3	233.5	952.6	914.5	863.7	1054.1	24	60.4
900	1212.9	146.4	150.9	242.9	1009.7	968.3	914.5	1104.9	28	60.4
650	1022.4	134.9	154.0	258.9	762.1	743.0	660.5	901.7	20	66.5
700	1105.0	147.6	166.7	276.4	819.2	797.1	711.3	971.5	20	73.1
750	1181.2	155.5	176.1	289.1	876.4	851.0	762.1	1035.0	20	79.2
800	1238.3	160.3	185.7	303.3	927.2	908.1	812.9	1092.2	20	79.2
850	1314.5	171.5	195.1	319.1	990.7	962.2	863.7	1155.7	20	85.8

RH SIZE: 150 & 300 RATING 1.6mm INCLUDED IN QA, QB AND YY DIMENSION  
 600 & 900 RATING 6.4mm NOT INCLUDED IN QA, QB AND YY DIMENSION  
 WN BORE J: TO BE SPECIFIED BY THE PURCHASER