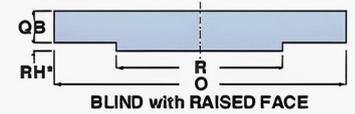
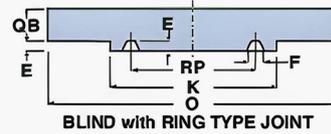
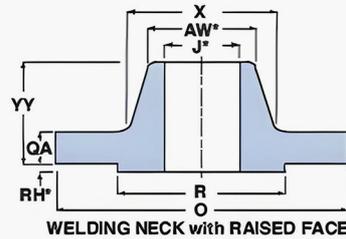
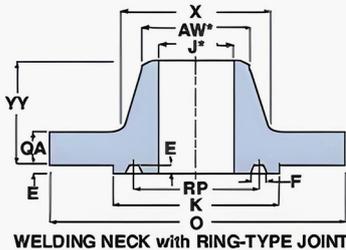




LARGE DIAMETER FLANGE SPECIFICATION: ASME B16.47 Series A



Nominal Pipe Size	Flange OD	Flange Thickness Weld Neck	Flange Thickness Blind	Overall Height	Hub Diameter	PCD	Number Of Holes	Hole Diameter	RF Diameter	RTJ RF Diameter	Ring Pitch Diameter	Groove Depth	Groove Width	Ring Number
mm	o	QA	QB	YY	X	P	N	HD	R	K	RP	E	F	RN
650	870.0	68.4	68.4	120.7	676.2	806.4	24	35.0	749.4					
700	927.2	71.4	71.4	125.5	727.0	863.6	28	35.0	800.2					
750	984.3	74.7	74.7	136.7	781.1	914.4	28	35.0	857.3					
800	1060.5	80.8	80.8	144.6	831.9	977.9	28	41.1	914.5					
850	1111.3	82.6	82.6	149.4	882.7	1028.7	32	41.1	965.3					
900	1168.5	90.5	90.5	157.3	933.5	1085.8	32	41.1	1022.4					
950	1238.3	87.4	87.4	157.3	990.7	1149.3	32	41.1	1073.2					
1000	1289.1	90.5	90.5	163.6	1041.5	1200.1	36	41.1	1124.0					
1050	1346.3	96.8	96.8	171.5	1092.3	1257.3	36	41.1	1193.9					
1100	1403.4	101.7	101.7	177.9	1143.1	1314.4	40	41.1	1244.7					
1150	1454.2	103.2	103.2	185.7	1196.9	1365.2	40	41.1	1295.5					
1200	1511.4	108.0	108.0	192.1	1247.7	1422.4	44	41.1	1359.0					
650	971.6	79.3	84.1	184.2	720.9	876.3	28	44.4	749.4	809.7	749.3	12.7	19.8	93
700	1035.1	85.9	90.5	196.9	774.8	939.8	28	44.4	800.2	860.5	800.1	12.7	19.8	94
750	1092.3	92.0	95.3	209.6	827.1	996.9	28	47.7	857.3	917.4	857.3	12.7	19.8	95
800	1149.4	98.6	100.1	222.3	881.2	1054.1	28	50.8	914.5	984.2	914.4	14.3	23.0	96
850	1206.6	101.7	104.7	231.7	936.8	1104.9	28	50.8	965.3	1035.0	965.2	14.3	23.0	97
900	1270.1	104.7	111.3	241.4	990.7	1168.4	32	53.8	1022.4	1092.2	1022.4	14.3	23.0	98
950	1168.5	108.0	108.0	180.9	993.7	1092.2	32	41.1	1028.8					
1000	1238.3	114.4	114.4	193.6	1047.8	1155.7	32	44.4	1085.9					
1050	1289.1	119.2	119.2	200.2	1098.6	1206.5	32	44.4	1136.7					
1100	1352.6	124.0	124.0	206.3	1149.4	1263.6	32	47.7	1193.9					
1150	1416.1	128.6	128.6	216.0	1203.5	1320.8	28	50.8	1244.7					
1200	1466.9	133.4	133.4	223.8	1254.3	1371.6	32	50.8	1301.8					
650	1016.1	108.0	125.5	222.3	747.8	914.4	28	50.8	749.4	809.7	749.3	12.7	19.8	93
700	1073.2	111.3	131.9	235.0	803.2	965.2	28	53.8	800.2	860.5	800.1	12.7	19.8	94
750	1130.4	114.4	139.8	247.7	862.1	1022.3	28	53.8	857.3	917.4	857.3	12.7	19.8	95
800	1193.9	117.4	147.6	260.4	917.5	1079.5	28	60.4	914.5	984.2	914.4	14.3	23.0	96
850	1244.7	120.7	154.0	269.8	973.1	1130.3	28	60.4	965.3	1035.0	965.2	14.3	23.0	97
900	1314.5	124.0	162.1	282.5	1031.8	1193.8	28	66.5	1022.4	1092.2	1022.4	14.3	23.0	98
950	1270.1	152.5	155.5	254.1	1022.4	1162.0	28	60.4	1054.2					
1000	1320.9	158.8	162.1	263.7	1073.2	1212.8	32	60.4	1111.3					
1050	1403.4	168.2	171.5	279.5	1127.3	1282.7	28	66.5	1168.5					
1100	1454.2	173.0	177.9	289.1	1181.2	1333.5	32	66.5	1225.6					
1150	1511.4	179.4	185.7	300.0	1235.0	1390.6	32	66.5	1276.4					
1200	1593.9	189.0	195.4	316.0	1289.1	1460.5	32	73.1	1333.6					
650	1085.9	139.8	160.3	285.8	774.8	952.5	20	73.1	749.4	831.8	749.3	17.5	30.2	100
700	1168.5	142.8	171.5	298.5	831.9	1022.3	20	79.2	800.2	889.0	800.1	17.5	33.3	101
750	1232.0	149.4	182.4	311.2	889.1	1085.8	20	79.2	857.3	946.1	857.3	17.5	33.3	102
800	1314.5	158.8	193.6	330.3	946.2	1155.7	20	85.8	914.5	1003.3	914.4	17.5	33.3	103
850	1397.1	165.2	204.8	349.3	1006.4	1225.5	20	91.9	965.3	1066.8	965.2	20.6	36.5	104
900	1460.6	171.5	214.4	362.0	1063.8	1289.0	20	91.9	1022.4	1123.9	1022.4	20.6	36.5	105
950	1460.6	190.6	216.0	352.6	1073.2	1289.0	20	91.9	1098.6					
1000	1511.4	196.9	223.8	363.5	1127.3	1339.8	24	91.9	1162.1					
1050	1562.2	206.3	231.7	371.4	1176.3	1390.6	24	91.9	1212.9					
1100	1648.0	214.4	242.9	390.7	1235.0	1463.5	24	98.5	1270.1					
1150	1733.6	225.6	255.6	411.0	1292.4	1536.7	24	104.8	1333.6					
1200	1784.4	233.5	263.7	419.2	1343.2	1587.5	24	104.8	1384.4					

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
 *AW NECK DIAMETER TO MATCH PIPE OD