



Ring Type Gasket Dimensions #150 to 2500 as per ASME B 16.21.

**Dimensions Of Cut Gaskets as per ASME B16.21
Ring Type Gaskets**

NPS	d1	d2						
		Class	Class	Class	Class	Class	Class	Class
		150	300	400	600	900	1500	2500
1/2	21	48	54	54	54	64	64	70
3/4	27	57	67	67	67	70	70	76
1	33	67	73	73	73	79	80	86
1¼	42	76	83	83	83	89	89	105
1½	48	86	95	95	95	98	99	118
2	60	105	111	111	111	143	143	146
2½	73	124	130	130	130.2	165	165	168
3	89	137	149	149	149	168	181	197
3½	102	162	165	162	162	-	-	-
4	114	175	181	178	194	206	207	235
5	141	197	216	213	241	248	245	279
6	168	222	251	248	267	289	289	318
8	219	279	308	305	321	359	359	388
10	273	340	362	359	400	435	435	477
12	324	410	422	419	457	498	499	549
14	356	451	486	483	492	521		
16	406	514	540	537	565	575		
18	457	549	597	594	613	638		
20	508	606	654	648	683	699		
24	610	718	775	768	791	838		



Ring Type Gasket Dimensions #150 to #600 as per B 16.47

SERIES A

NPS	d1	d2			
		Class	Class	Class	Class
		150	300	400	600
26	660	775	835	832	867
28	711	832	899	892	914
30	762	883	953	946	972
32	813	940	1006	1003	1022
34	864	991	1057	1054	1073
36	914	1048	1118	1118	1130
38	965	1111	1054	1073	1105
40	1016	1162	1114	1127	1156
42	1067	1219	1165	1178	1219
44	1118	1276	1219	1232	1270
46	1168	1327	1273	1289	1327
48	1219	1384	1324	1346	1391
50	1270	1435	1378	1403	1448
52	1321	1492	1429	1454	1499
54	1372	1549	1492	1518	1556
56	1422	1607	1543	1568	1613
58	1473	1664	1594	1619	1664
60	1524	1715	1645	1683	1721



Ring Type Gasket Dimensions #150 to #600 as per B 16.47

SERIES B

NPS	d1	d2			
		Class	Class	Class	Class
		150	300	400	600
26	660	725	772	746	765
28	711	776	826	800	819
30	762	827	886	857	879
32	813	881	940	911	933
34	864	935	994	962	997
36	914	987	1048	1022	1048
38	965	1045	1099		
40	1016	1095	1149		
42	1067	1146	1200		
44	1118	1197	1251		
46	1168	1256	1318		
48	1219	1307	1368		
50	1270	1357	1419		
52	1321	1408	1470		
54	1372	1464	1530		
56	1422	1514	1594		
58	1473	1580	1656		
60	1524	1630	1705		



Full Face Gasket Dimensions as per ASME B16.21.

#150

N-Bore		Full Face (mm)				
in	mm	OD	ID	Holes	Dia.	P.C.D.
0.5	15	89	21	4	16	60
0.75	20	95	27	4	16	70
1	25	108	33	4	16	79
1.25	32	117	42	4	16	89
1.5	40	127	48	4	16	98
2	50	152	60	4	19	121
2.5	65	178	73	4	19	140
3	80	191	89	4	19	152
3.5	90	216	102	8	19	178
4	100	229	114	8	19	191
5	125	254	141	8	22	216
6	150	279	168	8	22	241
8	200	343	219	8	25	298
10	250	406	273	12	25	362
12	300	483	324	12	29	432
14	350	533	356	12	29	476
16	400	597	406	16	32	540
18	450	635	457	16	32	578
20	500	699	508	20	32	635
24	600	813	610	20	35	749



Full Face Gasket Dimensions as per ASME B16.21.

#300

N-Bore		Full Face (mm)				
in	mm	OD	ID	Holes	Dia.	P.C.D.
0.5	15	95	21	4	16	67
0.75	20	117	27	4	19	83
1	25	124	33	4	19	89
1.25	32	133	42	4	19	98
1.5	40	156	48	4	22	114
2	50	165	60	8	19	127
2.5	65	191	73	8	22	149
3	80	210	89	8	22	168
1	90	229	102	8	22	184
4	100	254	114	8	22	200
5	125	279	141	8	22	235
6	150	318	168	12	22	270
8	200	381	219	12	29	330
10	250	445	273	16	29	387
12	300	521	324	16	25	451
14	350	584	356	20	32	514
16	400	648	406	20	35	572
18	450	711	457	24	35	629
20	500	775	508	24	35	686
24	600	914	610	24	41	813



Full Face Gasket Dimensions as per ASME B16.21.

#600

N-Bore		Full Face (mm)				
in	mm	OD	ID	Holes	Dia.	P.C.D.
0.5	15	95	21	4	16	67
0.75	20	117	27	4	19	83
1	25	124	33	4	19	89
1.25	32	133	42	4	19	98
1.5	40	156	48	4	22	114
2	50	165	60	8	19	127
2.5	65	191	73	8	22	149
3	80	210	89	8	22	168
3.5	90	229	102	8	25	184
4	100	273	114	8	25	216
5	125	330	141	8	29	267
6	150	356	168	12	29	292
8	200	419	219	12	32	349
10	250	508	273	16	35	432
12	300	559	324	20	35	489
14	350	603	356	20	38	527
16	400	686	406	20	41	603
18	450	743	457	20	44	654
20	500	813	508	24	44	724
24	600	940	610	24	51	838



Full Face Gasket Dimensions as per ASME B16.21.

#1500

N-Bore		Full Face (mm)				
in	mm	OD	ID	Holes	Dia.	P.C.D.
0.5	15	121	21	4	22	83
0.75	20	130	27	4	22	89
1	25	149	33	4	25	102
1.25	32	159	42	4	25	111
1.5	40	178	48	4	28	124
2	50	216	60	8	25	165
2.5	65	244	73	8	28	191
3	80	241	89	8	25	203
4	100	311	114	8	32	235
5	125	375	141	8	35	279
6	150	394	168	12	32	318
8	200	483	219	12	38	394
10	250	584	273	16	38	470
12	300	673	324	20	38	533
14	350	749	356	20	41	559
16	400	826	406	20	44	616
18	450	914	457	20	51	686
20	500	984	508	20	54	749
24	600	1168	610	20	67	902



Full Face Gasket Dimensions as per ASME B16.21.

#2500

N-Bore		Full Face (mm)				
in	mm	OD	ID	Holes	Dia.	P.C.D.
0.5	15	133	21	4	22	89
0.75	20	140	27	4	22	95
1	25	159	33	4	25	108
1.25	32	184	42	4	29	130
1.5	40	203	48	4	32	146
2	50	235	60	8	29	171
2.5	65	267	73	8	32	197
3	80	305	89	8	35	229
4	100	356	114	8	41	273
5	125	419	141	8	48	324
6	150	483	168	8	54	368
8	200	552	219	12	54	438
10	250	673	273	12	67	540
12	300	762	324	12	73	619



Full Face Gasket Dimensions as per ASME B16.47

Series A #150

N-Bore		Full Face (mm)				
in	mm	OD	ID	Holes	Dia.	P.C.D.
22	550	749	559	20	35	692
26	650	870	660	24	35	806
28	700	927	711	28	35	864
30	750	984	762	28	35	914
32	800	1060	813	28	41	978
34	850	1111	864	32	41	1029
36	900	1168	914	32	41	1086
38	950	1238	965	32	41	1149
40	1000	1289	1016	36	41	1200
42	1050	1346	1067	36	41	1257
44	1110	1403	1118	40	41	1314
46	1150	1454	1168	40	41	1365
48	1200	1511	1219	44	41	1422
50	1250	1568	1270	44	48	1480
52	1300	1623	1321	44	48	1537
54	1350	1683	1372	44	48	1594
56	1400	1746	1422	48	48	1651
58	1450	1803	1473	48	48	1708
60	1500	1854	1524	52	48	1759



Full Face Gasket Dimensions as per ASME B16.47

Series A #300

N-Bore		Full Face (mm)				
in	mm	OD	ID	Holes	Dia.	P.C.D.
22	550	838	559	24	41	743
26	650	972	660	28	44	876
28	700	1035	711	28	44	940
30	750	1092	762	28	48	997
32	800	1149	813	28	51	1054
34	850	1207	864	28	51	1105
36	900	1270	914	32	54	1168
38	950	1168	965	32	41	1092
40	1000	1207	1016	32	44	1156
42	1050	1289	1067	32	44	1207
44	1110	1365	1118	32	48	1264
46	1150	1416	1168	28	51	1321
48	1200	1467	1219	32	51	1372
50	1250	1581	1270	32	54	1429
52	1300	1657	1321	32	54	1480
54	1350	1683	1372	28	60	1579
56	1400	1708	1422	28	60	1600
58	1450	1759	1473	32	60	1651
60	1500	1810	1524	32	60	1702



Full Face Gasket Dimensions as per ASME B16.47

Series A #600

N-Bore		Full Face (mm)				
in	mm	OD	ID	Holes	Dia.	P.C.D.
22	550	870	559	24	48	778
26	650	1016	660	28	51	914
28	700	1073	711	28	54	965
30	750	1130	762	28	54	1022
32	800	1194	813	28	60	1080
34	850	1245	864	28	60	1130
36	900	1314	914	32	67	1194
38	950	1270	965	32	60	1162
40	1000	1321	1016	32	60	1213
42	1050	1403	1067	32	67	1283
44	1110	1454	1118	32	67	1334
46	1150	1511	1168	28	67	1391
48	1200	1594	1219	32	73	1461
50	1250	1670	1270	32	79	1524
52	1300	1721	1321	32	79	1575
54	1350	1778	1372	28	79	1632
56	1400	1854	1422	28	86	1695
58	1450	1905	1473	32	86	1746
60	1500	1994	1524	32	92	1810



Full Face Gasket Dimensions as per ASME B16.47

Series B #150

N-Bore		Full Face (mm)				
in	mm	OD	ID	Holes	Dia.	P.C.D.
26	650	786	660	36	22	745
28	700	837	711	40	22	795
30	750	887	762	44	22	846
32	800	941	816	48	22	900
34	850	1005	864	40	25	957
36	900	1057	914	44	25	1010
38	950	1124	965	40	29	1070
40	1000	1175	1016	44	29	1121
42	1050	1226	1067	48	29	1172
44	1110	1276	1118	52	29	1222
46	1150	1341	1168	40	32	1284
48	1200	1392	1219	44	32	1335
50	1250	1443	1270	48	32	1386
52	1300	1494	1321	52	32	1437
54	1350	1594	1372	56	32	1492
56	1400	1600	1422	60	32	1543
58	1450	1675	1473	48	35	1611
60	1500	1726	1524	52	35	1662



Full Face Gasket Dimensions as per ASME B16.47

Series B#300

N-Bore		Full Face (mm)				
in	mm	OD	ID	Holes	Dia.	P.C.D.
26	650	867	660	32	35	803
28	700	921	711	36	35	857
30	750	991	762	36	38	921
32	800	1054	816	32	41	978
34	850	1108	864	36	41	1032
36	900	1172	914	32	44	1089
38	950	1222	965	36	44	1140
40	1000	1273	1016	40	44	1191
42	1050	1334	1067	36	48	1245
44	1110	1384	1118	40	48	1295
46	1150	1461	1168	36	51	1365
48	1200	1511	1219	40	51	1416
50	1250	1562	1270	44	51	1467
52	1300	1613	1321	48	51	1518
54	1350	1673	1372	48	51	1578
56	1400	1765	1422	36	60	1651
58	1450	1827	1473	40	60	1713
60	1500	1878	1524	40	60	1764



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Full Face Gasket Dimensions as per ASME B16.47

Series B #600

N-Bore		Full Face (mm)				
in	mm	OD	ID	Holes	Dia.	P.C.D.
26	650	889	660	28	44	806
28	700	953	711	28	48	864
30	750	1022	762	28	51	927
32	800	1086	813	28	54	984
34	850	1162	864	24	60	1054
36	900	1213	914	28	60	1105