

## ANSI FLANGE SPECIFICATION

<b>Class #900</b>	<b>Flange Outside Dia. (mm)</b>	<b>Min. Flange Thickness (mm)</b>	<b>PCD (mm)</b>	<b>Bolt Hole Dia. (mm)</b>	<b>No. of Bolt</b>	<b>Bolt Size</b>	<b>Nut A/F (mm)</b>	<b>Raise Face Outside Dia. (mm)</b>	<b>Raise Face Height (mm)</b>	<b>RTJ Size (For Ref. Only)</b>
½"	121	22.5	83	22	4	¾"	32	35	6.35	
¾"	130	25.5	89	22	4	¾"	32	43	6.35	
1"	149	29.0	102	26	4	7/8"	36	51	6.35	
1¼"	159	29.0	111	26	4	7/8"	36	61	6.35	
1½"	178	32.0	124	30	4	1"	41	73	6.35	
2"	216	38.5	165	26	8	7/8"	36	92	6.35	
2½"	244	41.5	191	30	8	1"	41	110	6.35	
3"	241	38.5	191	26	8	7/8"	36	127	6.35	R 31
4"	292	44.5	235	32	8	1-1/8"	46	157	6.35	R 37
5"	349	51.0	279	35	8	1-1/4"	50	187	6.35	R 41
6"	381	56.0	318	32	12	1-1/8"	46	216	6.35	R 45
8"	470	63.5	394	39	12	1-3/8"	55	270	6.35	R 49
10"	545	70.0	470	39	16	1-3/8"	55	324	6.35	R 53
12"	610	79.5	533	39	20	1-3/8"	55	381	6.35	R 57
14"	640	86.0	559	42	20	1-1/2"	60	413	6.35	R 62
16"	705	89.0	616	45	20	1-5/8"	65	470	6.35	R 66
18"	785	102.0	686	52	20	1-7/8"	75	533	6.35	R 70
20"	855	108.0	749	54	20	2"	80	584	6.35	R 74
24"	1040	140.0	902	68	20	2-1/2"	100	635	6.35	R 78
26"	1086	139.7	953	73	20	2-3/4"	110	749	6.35	R 100
28"	1168	142.7	1022	79	20	3"	115	800	6.35	R 101
30"	1232	149.4	1086	79	20	3"	115	857	6.35	R 102
32"	1314	158.8	1156	86	20	3-1/4"	130	914	6.35	R 103
34"	1397	165.1	1226	92	20	3-1/2"	135	965	6.35	R 104
36"	1461	171.5	1289	92	20	3-1/2"	135	1022	6.35	R 105
38"	1461	190.5	1289	92	20	3-1/2"	135	1099	6.35	
40"	1511	196.9	1340	92	24	3-1/2"	135	1162	6.35	
42"	1562	206.2	1391	92	24	3-1/2"	135	1213	6.35	
44"	1648	214.4	1464	99	24	3-3/4"	140	1270	6.35	
46"	1734	225.6	1537	105	24	4"	145	1334	6.35	
48"	1784	233.4	1588	105	24	4"	145	1384	6.35	