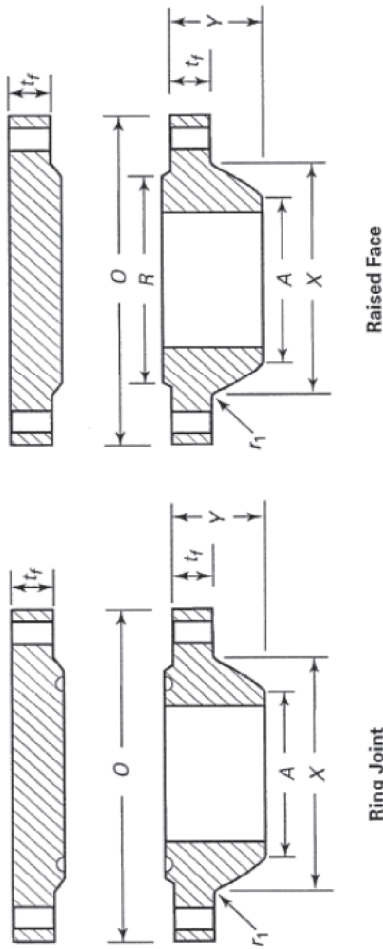


DIMENSION FLANGES - ASME B16.47 SERIE A/MSS-SP-44



Raised Face

Ring Joint

DN	NPS	O.D. OF FLANGE O [mm]	MINIMUM THICKNESS OF FLANGE TF [mm] WNF	MINIMUM THICKNESS OF FLANGE TF [mm] BLIND	LENGTH THROUGH HUB Y [mm]	RAISED FACE DIAM. R [mm]	HUB DIAM. TOP, A [mm]	DIAM. OF HUB, X [mm]	NUMBER OF BOLT HOLES	DIAM. OF BOLT D [in]	WEIGHT WN	WEIGHT BLIND
650	26"	1015	108.0	125.5	222	749	660.4	748	28	1-7/8"	445	802
700	28"	1075	111.2	131.8	235	800	711.2	803	28	2"	499	937
750	30"	1130	114.3	139.7	248	857	762.0	862	28	2"	566	1106
800	32"	1195	117.5	147.7	260	914	812.8	918	28	2-1/4"	635	1298
850	34"	1245	120.7	154.0	270	965	863.6	973	28	2-1/4"	696	1477
900	36"	1315	123.9	162.0	283	1022	914.4	1032	28	2-1/2"	789	1720
950	38"	1270	152.4	155.0	254	1054	965.2	1022	28	2-1/4"	650	1590
1000	40"	1320	158.8	162.0	264	1111	1016.0	1073	32	2-1/4"	698	1694
1050	42"	1405	168.3	171.5	279	1168	1066.8	1127	28	2-1/2"	865	2027
1100	44"	1455	173.1	177.8	289	1226	1117.6	1181	32	2-1/2"	917	2245
1150	46"	1510	179.4	185.8	300	1276	1168.4	1235	32	2-1/2"	1019	2542
1200	48"	1595	189.0	195.3	316	1334	1219.2	1289	32	2-3/4"	1207	2950
1250	50"	1670	196.9	203.2	329	1384	1270.0	1343	28	3"	1412	3380
1300	52"	1720	203.2	209.6	337	1435	1320.8	1394	32	3"	1481	3681
1350	54"	1780	209.6	217.5	349	1492	1371.6	1448	32	3"	1623	4090
1400	56"	1855	217.5	225.5	362	1543	1422.4	1502	32	3-1/4"	1829	4585
1450	58"	1905	222.3	231.8	370	1600	1473.2	1553	32	3-1/4"	1939	4985
1500	60"	1995	233.4	242.9	389	1657	1524.0	1610	28	3-1/2"	2336	5749
												Weight RTJ 26"-36"
												Weight RF for 38"-60"