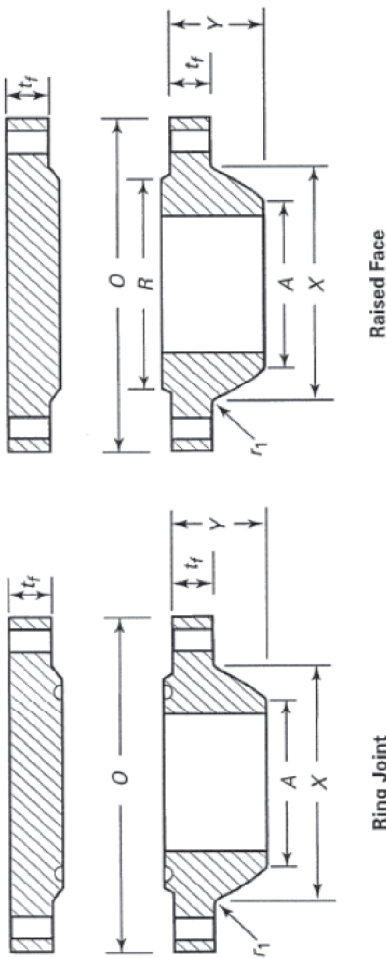


DIMENSION FLANGES - ASME B16.47 SERIE A/MSS-SP-44

5
Flanges /
Connectors



Ring Joint

Raised Face

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"	1085	139.7	160.4	286	749	660.4	775	20	2-3/4"	690	1138
700	28"	1170	142.9	171.5	298	800	711.2	832	20	3"	811	1400
750	30"	1230	149.3	182.6	311	857	762.0	889	20	3"	937	1667
800	32"	1315	158.8	193.7	330	914	812.8	946	20	3-1/4"	1119	2001
850	34"	1395	165.1	204.8	349	965	863.6	1006	20	3-1/2"	1319	2399
900	36"	1460	171.5	214.4	362	1022	914.4	1064	20	3-1/2"	1489	2763
950	38"	1460	190.5	215.9	352	1099	965.2	1073	20	3-1/2"	1421	2685
1000	40"	1510	196.9	223.9	364	1162	1016.0	1127	24	3-1/2"	1503	2949
1050	42"	1560	206.4	231.8	371	1213	1066.8	1176	24	3-1/2"	1637	3279
1100	44"	1650	214.4	242.9	391	1270	1117.6	1235	24	3-3/4"	1906	3809
1150	46"	1735	225.5	255.6	411	1334	1168.4	1292	24	4"	2229	4422
1200	48"	1785	233.4	263.6	419	1384	1219.2	1343	24	4"	2394	4859
1250	50"	-	-	-	-	-	-	-	-	-	-	-
1300	52"	-	-	-	-	-	-	-	-	-	-	-
1350	54"	-	-	-	-	-	-	-	-	-	-	-
1400	56"	-	-	-	-	-	-	-	-	-	-	-
1450	58"	-	-	-	-	-	-	-	-	-	-	-
1500	60"	-	-	-	-	-	-	-	-	-	-	-
												Weight RTJ for 26"-36" Weight RF for 38"-48"