

Dimensions for Non-Metallic Flat Gaskets

to ASME B16.21 to suit ASME B16.5 Flanges

CLASS 150

Nominal Bore	Ring Gaskets		Full Face Gaskets				
	Flat Ring OD	Flat Ring ID	Full Face OD	Full Face ID	Full Face PCD	Bolt Hole Diameter	Number of Bolt Hole
½"	48.0	21.0	89.0	21.0	60.3	15.9	4
¾"	57.0	27.0	98.0	27.0	69.9	15.9	4
1"	67.0	33.0	108.0	33.0	79.4	15.9	4
1¼"	76.0	42.0	117.0	42.0	88.9	15.9	4
1½"	86.0	48.0	127.0	48.0	98.4	15.9	4
2"	105.0	60.0	152.0	60.0	120.7	19.1	4
2½"	124.0	73.0	178.0	73.0	139.7	19.1	4
3"	137.0	89.0	191.0	89.0	152.4	19.1	4
3½"	162.0	102.0	216.0	102.0	177.8	19.1	8
4"	175.0	114.0	229.0	114.0	190.5	19.1	8
5"	197.0	141.0	254.0	141.0	215.9	22.2	8
6"	222.0	168.0	279.0	168.0	241.3	22.2	8
8"	279.0	219.0	343.0	219.0	298.5	22.2	8
10"	340.0	273.0	406.0	273.0	362.0	25.4	12
12"	410.0	324.0	483.0	324.0	431.8	25.4	12
14"	451.0	356.0	533.0	356.0	476.3	28.6	12
16"	514.0	406.0	597.0	406.0	539.8	28.6	16
18"	549.0	457.0	635.0	457.0	577.9	31.8	16
20"	606.0	508.0	699.0	508.0	635.0	31.8	20
24"	718.0	610.0	813.0	610.0	749.3	28.6	20

Dimensions for Non-Metallic Flat Gaskets

to ASME B16.21 to suit ASME B16.5 Flanges

CLASS 300 - 900

Nominal Bore	Class 300 - 900 Flat Ring ID	Class 300 Flat Ring OD	Class 400 Flat Ring OD	Class 600 Flat Ring OD	Class 900 Flat Ring OD
½"	21.0	54.0	54.0	54.0	64.0
¾"	27.0	67.0	67.0	67.0	70.0
1"	33.0	73.0	73.0	73.0	79.0
1¼"	42.0	83.0	83.0	83.0	89.0
1½"	48.0	95.0	95.0	95.0	98.0
2"	60.0	111.0	111.0	111.0	143.0
2½"	73.0	130.0	130.0	130.0	165.0
3"	89.0	149.0	149.0	149.0	168.0
3½"	102.0	165.0	162.0	162.0	-
4"	114.0	181.0	178.0	194.0	206.0
5"	141.0	216.0	213.0	241.0	248.0
6"	168.0	251.0	248.0	267.0	289.0
8"	219.0	308.0	305.0	321.0	359.0
10"	273.0	362.0	359.0	400.0	435.0
12"	324.0	422.0	419.0	457.0	498.0
14"	356.0	486.0	483.0	492.0	521.0
16"	406.0	540.0	537.0	565.0	575.0
18"	457.0	597.0	594.0	613.0	638.0
20"	508.0	654.0	648.0	683.0	699.0
24"	610.0	775.0	768.0	791.0	838.0