



NPS Gasket Dimensions

New Ansi Class 300 Series B B16.47 Pipe Flanges

Ring

NPS & Class	ID	OD	# Bolts	Bolt Diameter
26" 300#	26.000"	30.375"	32	1.250"
28" 300#	28.000"	32.500"	36	1.250"
30" 300#	30.000"	34.875"	36	1.375"
32" 300#	32.000"	37.000"	32	1.625"
34" 300#	34.000"	39.125"	36	1.625"
36" 300#	36.000"	41.250"	32	1.625"
38" 300#	38.000"	43.250"	36	1.625"
40" 300#	40.000"	45.250"	40	1.625"
42" 300#	42.000"	47.250"	36	1.750"
44" 300#	44.000"	49.250"	40	1.750"
46" 300#	46.000"	51.875"	36	1.875"
48" 300#	48.000"	53.875"	40	1.875"
50" 300#	50.000"	55.875"	44	1.875"
52" 300#	52.000"	57.875"	48	1.875"
54" 300#	54.000"	61.250"	48	1.875"
56" 300#	56.000"	62.750"	36	2.250"
58" 300#	58.000"	65.187"	40	2.250"
60" 300#	60.000"	67.125"	40	2.250"

Full-Face

NPS & Class	ID	OD	Bolt Holes	Bolt Circle
26" 300#	26.000"	34.125"	(32) 1.375"	31.625"
28" 300#	28.000"	36.250"	(36) 1.375"	33.750"
30" 300#	30.000"	39.000"	(36) 1.500"	36.250"
32" 300#	32.000"	41.500"	(32) 1.625"	38.500"
34" 300#	34.000"	43.625"	(36) 1.625"	40.625"
36" 300#	36.000"	46.125"	(32) 1.750"	42.875"
38" 300#	38.000"	48.125"	(36) 1.750"	44.875"
40" 300#	40.000"	50.125"	(40) 1.750"	46.875"
42" 300#	42.000"	52.500"	(36) 1.875"	49.000"
44" 300#	44.000"	54.500"	(40) 1.875"	51.000"
46" 300#	46.000"	57.500"	(36) 2.000"	53.750"
48" 300#	48.000"	59.500"	(40) 2.000"	55.750"
50" 300#	50.000"	61.500"	(44) 2.000"	57.750"
52" 300#	52.000"	63.500"	(48) 2.000"	59.750"
54" 300#	54.000"	65.875"	(48) 2.000"	62.120"
56" 300#	56.000"	69.500"	(36) 2.375"	65.000"
58" 300#	58.000"	71.937"	(40) 2.375"	67.437"
60" 300#	60.000"	73.937"	(40) 2.375"	69.437"