

# Angle Flange Gasket

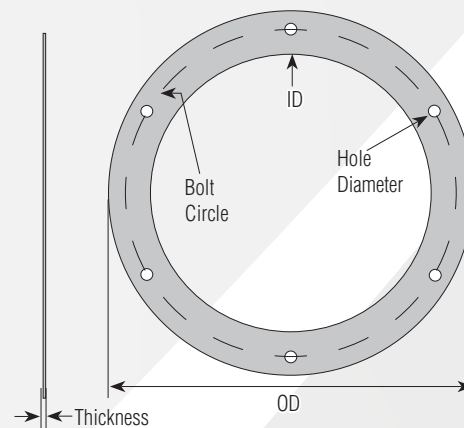
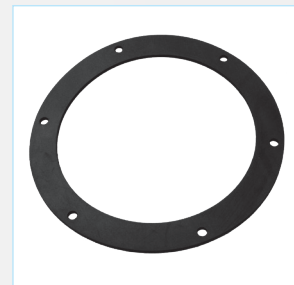
## Ordering Information

- When ordering, specify material, dimension.
- Black nitrile standard.
  - Red silicone optional.
  - 50 durometer. Temp range -65°F to 450°F.
- Nitrile material is conductive.
- One gasket needed per joint.

ø in.	ID in.	OD in.	Width in.	Thickness in.		Number of holes	Hole ø in.	Bolt Circle in.
				Nitrile	Silicone			
3 *	3.06	5.06	1			6	9/32	4.31
4	4.06	6.06	1			6	9/32	5.31
5 *	5.06	7.06	1			6	9/32	6.31
6	6.09	8.59	1.25			6	9/32	7.31
7 *	7.13	9.63	1.25			6	3/8	8.50
8	8.13	10.63	1.25			6	3/8	9.56
9 *	9.13	11.63	1.25			6	7/16	10.63
10	10.13	12.63	1.25			6	7/16	11.81
11 *	11.13	13.63	1.25			6	7/16	12.75
12	12.13	15.13	1.5			8	7/16	14.00
13 *	13.13	16.13	1.5			8	7/16	15.00
14 *	14.13	17.13	1.5			8	7/16	16.00
15 *	15.13	18.13	1.5			8	7/16	17.00
16 *	16.13	19.13	1.5			8	7/16	18.00
17 *	17.13	20.13	1.5			8	7/16	19.00
18 *	18.13	21.13	1.5			8	7/16	20.00
19 *	19.13	22.13	1.5			12	7/16	20.75
20 *	20.13	23.13	1.5			12	7/16	21.75
21 **	21.13	24.13	1.5			12	7/16	22.75
22 *	22.13	25.13	1.5			12	7/16	23.75
23 **	23.13	26.13	1.5			12	7/16	24.88
24 *	24.13	27.13	1.5			12	7/16	25.88
25 **	25.13	28.13	1.5			16	7/16	26.88
26 **	26.13	30.13	2			16	7/16	28.38
27 **	27.13	31.13	2			16	7/16	29.38
28 **	28.13	32.13	2			16	7/16	30.38
29 **	29.13	33.13	2			16	7/16	31.38
30 **	30.13	34.13	2	.1875	.125	16	7/16	32.38
31 **	31.13	35.13	2			16	7/16	33.38
32 **	32.13	36.13	2			16	7/16	34.38
33 **	33.13	37.13	2			16	7/16	35.38
34 **	34.13	38.13	2			16	7/16	36.38
35 **	35.13	39.13	2			16	7/16	37.38
36 **	36.13	40.13	2			16	7/16	38.38
37 **	37.13	41.13	2			24	7/16	39.38
38 **	38.13	42.13	2			24	7/16	40.38
39 **	39.13	43.13	2			24	7/16	41.38
40 **	40.13	44.13	2			24	7/16	42.38
42 **	42.13	46.13	2			24	7/16	44.38
44 **	44.13	48.13	2			24	7/16	46.38
• 46 **	46.13	50.13	2			24	7/16	48.38
• 48 **	48.13	52.13	2			24	7/16	50.38
• 50 **	50.13	54.13	2			24	7/16	52.38
• 52 **	52.13	56.13	2			24	7/16	54.38
• 54 **	54.13	58.13	2			24	7/16	56.38
• 56 **	56.13	60.13	2			24	7/16	58.38
• 58 **	58.14	62.14	2			32	7/16	60.38
• 60 **	60.13	64.13	2			32	7/16	62.38
• 62 **	62.13	66.13	2			32	7/16	64.38
• 64 **	64.13	68.13	2			32	7/16	66.38
• 66 **	66.13	70.13	2			36	7/16	68.38
• 68 **	68.13	72.13	2			36	7/16	70.38
• 70 **	70.13	74.13	2			36	7/16	72.38
• 72 **	72.13	76.13	2			36	7/16	74.38

## Material Options

Standard	Nitrile	
	Min. ø	Max. ø
	3	72
Optional	Silicone	
	Min. ø	Max. ø
	3	72



**Note:**  
Angle flange gaskets are available only with the shown hole patterns.

- Nitrile**
- Tensile PSI: 900
  - Elongation, %: 200
- Silicone**
- Tensile PSI: 725
  - Elongation, %: 250

\* Silicone Flange 5 - 7 days lead time  
 \*\* Both Nitrile and Silicone are 5 - 7 days lead time  
 • Sizes 46" and above are pieced gaskets