

Flex-O-Ring

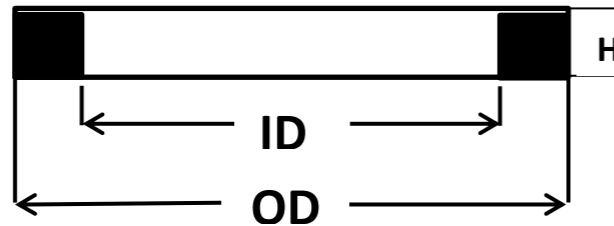
Available Sizes

Circular

Model	ID	OD
1022	30.25'' (768mm)	40.25'' (1022mm)
800	24'' (609mm)	31.50'' (800mm)
864	24'' (609mm)	34'' (864mm)
865	26'' (660mm)	34'' (864mm)
910	24'' (660mm)	36'' (914mm)

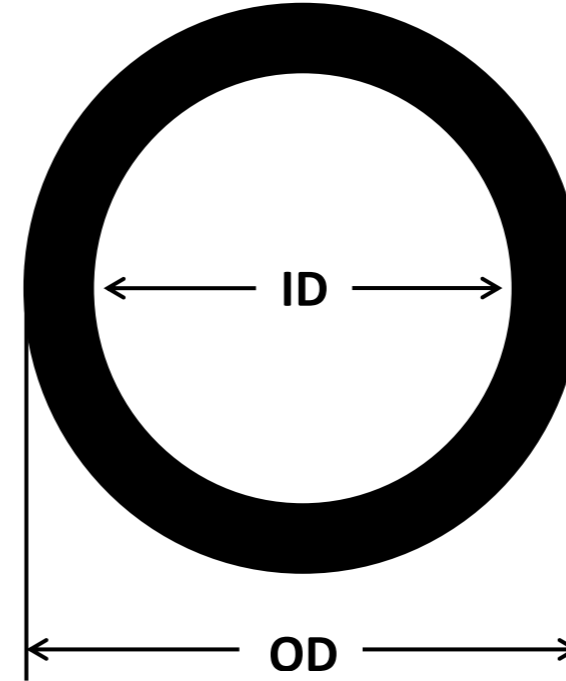
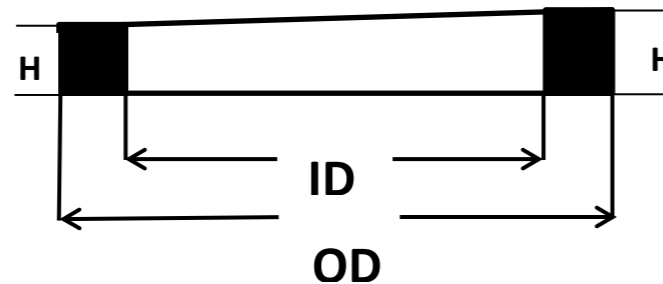
Flat Thickness

H= 1/2'' (13mm)
H= 1'' (25mm)
H= 1 1/2'' (38mm)
H= 2'' (50mm)
H= 2 1/2'' (65mm)
H= 3'' (75mm)



Tapered Thickness

H= 1/2'' (13mm)	H= 1'' (25mm)
H= 1/2'' (13mm)	H= 1 1/2'' (38mm)
H= 1'' (25mm)	H= 1 1/2'' (38mm)
H= 1'' (25mm)	H= 2'' (50mm)
H= 1 1/2'' (38mm)	H= 2'' (50mm)
H= 1 1/2'' (38mm)	H= 2 1/2'' (65mm)
H= 2'' (50mm)	H= 2 1/2'' (65mm)
H= 2'' (50mm)	H= 3'' (75mm)
H= 2 1/2'' (65mm)	H= 3'' (75mm)



Product Specification

Material: recycled rubber, polyurethane water

Color: Black

Density ASTM C642: 70lbs/cu. Ft.

Shore Hardness ASTM 2240: 70A +/- 5 shore "A"

Tensile Strength ASTM D412: minimum 145 psi

Compression deformation ASTM D575: 5+/-2% at 145 psi (1.0 mpa)

Compression set ASTM D395: Less 4% at 145 psi

Brittleness at low temperature ASTM D746: -40 F

Freeze and thaw when exposed to de-icing chemical ASTM D672: no loss after 50 cycles

Thermal expansion coefficient ASTM C531: 6×10^{-5} in/in/F

Weathering 70 hours at 158 F ASTM D573: 100% (+/-5%)

Disclaimer

Drawing provide for your guidance. We reserve the right to modify specifications without prior notice.

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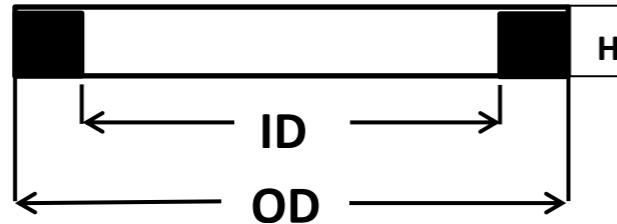
Rectangular



Model	ID	OD
838	24'' x 24'' (609mm) x (609mm)	33.25'' x 33.25'' (845mm) x (845mm)
600	13'' x 19'' (330mm) x (482mm)	20'' x 26'' (508mm) x (660mm)
1185	36'' x 24'' (914mm) x (610mm)	46'' x 34'' (1168mm) x (864mm)
1450	48'' x 27'' (1219mm) x (686mm)	57'' x 36'' (1448mm) x (914mm)

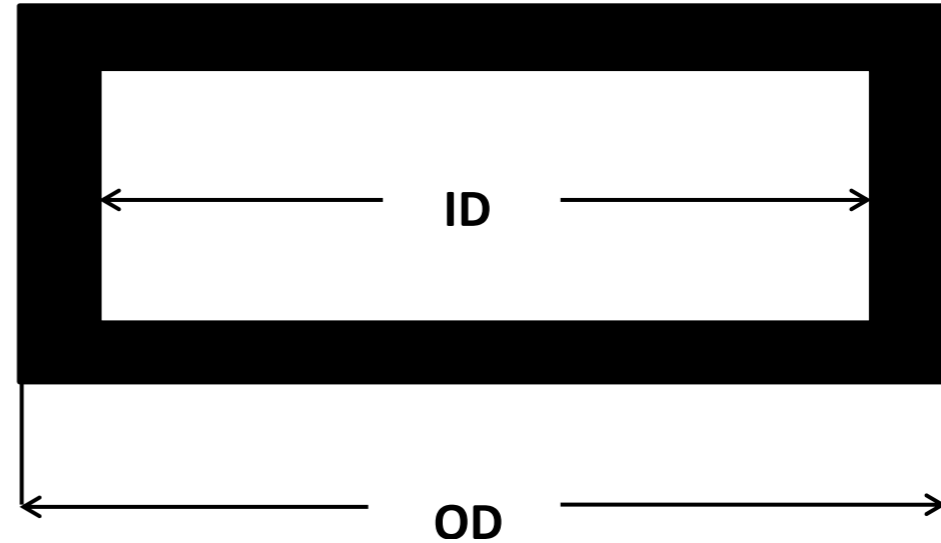
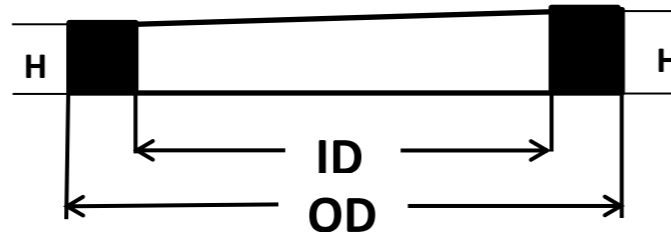
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H= 1'' (25mm)
H= 1 1/2'' (38mm)
H= 2'' (50mm)
H= 2 1/2'' (65mm)
H= 3'' (75mm)



Tapered Thickness

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H= 1/2'' (13mm)	H= 1 1/2'' (38mm)
H= 1'' (25mm)	H= 1 1/2'' (38mm)
H= 1'' (25mm)	H= 2'' (50mm)
H= 1 1/2'' (38mm)	H= 2'' (50mm)
H= 1 1/2'' (38mm)	H= 2 1/2'' (65mm)
H= 2'' (50mm)	H= 2 1/2'' (65mm)
H= 2'' (50mm)	H= 3'' (75mm)
H= 2 1/2'' (65mm)	H= 3'' (75mm)



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