

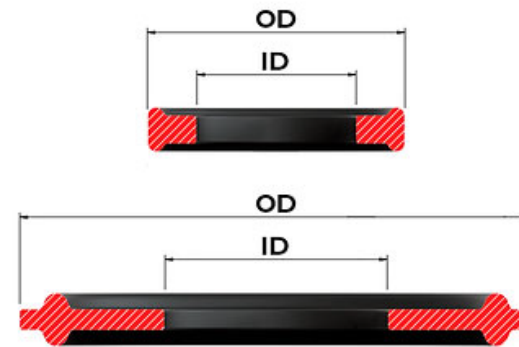
Silicone Seal Ring



Silicone rubbers are widely used in sectors such as medical-hospital, aeronautics, pharmaceutical, naval and automobile. They stand out for their remarkable ability to resist heat, maintain stability and flexibility at low temperatures, in addition to being resistant to oxygen, ozone and ultraviolet radiation.

Your effectiveness as an electrical insulator and its compatibility with diverse environments are striking features.

Dimensions



\varnothing (Diameter)	OD	ID
1/4"	21,7	4,6
3/8"	21,7	7,8
1/2"	21,7	9,4
3/4"	21,7	15,8
1"	50,4	22,1
1.1/2"	50,4	34,8
2"	63,9	47,5
2.1/2"	77,4	60,2
3"	90,9	72,9
4"	118,9	97,4
6"	166,9	146,9

Characteristics

- Hardness range from 40 to 80 Shore A
- Working temperature from -55°C to 250°C
- Additivated compounds can withstand up to 500°C
- Perfect behavior in bad weather
- Low loss of mechanical characteristics
- Excellent residual behavior after compression
- Chemical inertness, does not react to other materials.

Specification and Recommended Use

- Low and high temperature extremes
- Application with different fluids
- Air
- Oxygen
- Ozone
- Chlorinated solvents
- UV
- Food use