

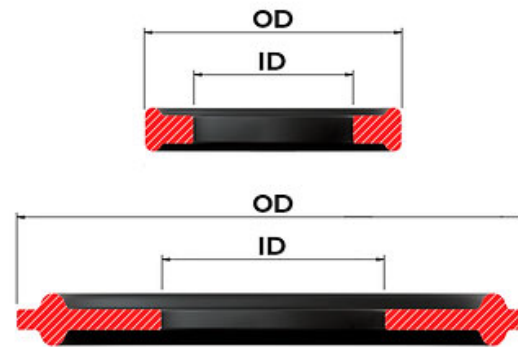
EDPM Seal Ring



EPDM rubbers are distinguished by their properties not found in other elastomers, especially in relation to ozone and weather resistance.

It has excellent physicochemical properties due to its low unsaturation structure, is the main compound used in important areas such as the automobile industry. In addition Furthermore, statistics confirm its excellence in conditions harsh exposure to sunlight.

Dimensions



\emptyset (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 90 Shore A
- Working temperature from -55°C to 150°C
- Ozone and weather resistance
- Resistance to hot water and steam
- Heat and oxidation resistance
- Resistance to some chemical agents
- Flexibility at low temperatures
- Electrical insulation properties
- Good permanent deformation

Specification and Recommended Use

- Hot water
- Steam
- Alcohol / Alkali
- Ketones
- Ester phosphates
- Brake fluids
- Application subject to the effects of adverse events
- LPG