

EPDM Silicone NBR Rubber O-Rings

These O-rings are made from EPDM, silicone, NR, NBR and Vinton. The O-rings are available in red, green, black and gray and can withstand a range of temperatures.



ADDITIONAL IMAGES



Product Overview

High-Performance Industrial O-Rings

These precision-engineered O-rings are designed to provide reliable, durable sealing solutions for a wide range of industrial, automotive, and mechanical applications. Manufactured with strict adherence to quality standards like ISO9001:2008 and TS16949, they offer excellent resistance to oil, heat, wear, and chemical corrosion. Available in a vast array of materials and customizable hardness levels, these seals ensure optimal performance in demanding environments, from hydraulic systems to household appliances.

Material & Physical Properties

Hardness Range

30 Shore A
Minimum Hardness

90 Shore A
Maximum Hardness

Available Colors

- Black
- Transparent
- Green
- Red
- Yellow
- Grey
- Purple
- Pink

Available Materials

NBR, NR, HNBR, MVQ, ACM, FLS, CR, SBR, SI, BR, IR, EPDM, IIR, PU, E/A, ECO, CSM, VITON, FKM, FPM

Quality & Standards

Certifications & Compliances

RoHS • REACH • PAHS • PFOS • PFOA • FDA • NSF • KTW • WRAS • LFGB

Quality Management Systems

ISO9001:2008, TS16949

Performance & Applications

Key Characteristics

- Oil proof
- Aging resistant
- Heat resistant
- Wear resistant
- Chemical resistant
- Anti-corrosion

Primary Applications

Automobile, Electrical Appliance, Mechanical, Industrial, Construction, Household, Medical

Logistics & Manufacturing

Documentation Provided

- PPAP
- Control Plan
- PFMEA

Production Lead Time

1-2 weeks