



# Industrial Electrical Silicone Rubber Sealing Ring

Electrical Silicone Rubber Sealing Ring are increasingly the materials of choice for electrical power grids because they offer high mechanical and insulation properties, ensure heat and fire resistance and can be used for a wide range of cabling applications in various sectors: utilities, construction, railways, urban lighting, rapid electrical vehicle (EV) charging stations and so on.

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## Product Parameter of the Industrial Electrical Silicone Rubber Sealing Ring:

- ①Product name: Industrial Electrical Silicone Rubber Sealing Ring
- 2 Material: EPDM NBR Silicon or Can Custom
- ③Logo: Can Custom
- ④Size: Can Custom
- ⑤Can Custom: Black or custom
- 6 Application: Automotive
- Certifications: IATF16949 ,ISO14001:2015,ROHS,CMC, etc
- <sup>®</sup>Delivery: 30 -50days after sample confirmation
- Sample: 25-30 days
- <sup>(III)</sup>Payment: 30% deposit, 70% payment before shipment
- 1) Package: PE bags, Cartons, Pallet
- (12) Payment Terms: T/T,L/C and so on.
- 13Shipment Way: Vessel, Air, Express etc.





### Product Feature AND Application of the Industrial Electrical Silicone Rubber

### Sealing Ring:

Industrial electrical silicone rubber parts has much better heat resistance than ordinary rubber. It can be used almost forever at 150° without performance change. It can be used continuously for 10000 hours at 200° and can be used for a period of time at 350°. It is also very strong adaptability to the environment, can be placed in the strong temperature below heating, can well maintain its original shape and state, do not deformation, and will not produce any harmful substances in the high temperature environment below.

#### What are the properties of high temperature resistant silica gel sealing ring?

- 1) high and low temperature impact resistance;
- 2 The release of substances in the process is harmless to human body;
- ③with a variety of substrate bonding without the use of primer;
- ④excellent heat resistance, ozone resistance and chemical erosion resistance;
- 5 electrical insulation performance;
- <sup>(6)</sup>Single component system is simple and convenient to use.



Below is our industrial electric power silicone rubber parts:

