



Electric Power Facilities Silicone Rubber Parts

Power Facilities Silicone Rubber Parts 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 Electric Power Facilities Silicone Rubber Parts:

- ①Product name: **Electric Power Facilities Silicone Rubber Parts**
- ②Material: EPDM NBR Silicon or Can Custom
- ③Logo: Can Custom
- ④Size: Can Custom
- ⑤Can Custom: Black or custom
- ⑥Application: Automotive
- ⑦Certifications: IATF16949 ,ISO14001:2015,ROHS,CMC, etc
- ⑧Delivery: 30 -50days after sample confirmation
- ⑨Sample: 25-30 days
- ⑩Payment: 30% deposit, 70% payment before shipment
- ⑪Package: PE bags, Cartons,Pallet
- ⑫Payment Terms: T/T,L/C and so on.
- ⑬Shipment Way: Vessel,Air,Express etc.

Product Feature AND Application of the Electric Power Facilities Silicone Rubber**Parts:**

Electric silicone rubber parts are often used to produce high voltage insulators. Which can offer stable electrical insulation under either high or low temperatures. Compared with conventional fragile ceramic insulators, silicone rubber ones deliver better hydrophobic property, electrical insulation property and tracking resistance.

In the 1940s, silicone rubber gained widespread commercial acceptance. One of the earliest applications occurred in the electrical industry, where utility companies used silicone electrical greases for insulator maintenance because they diminished the effects of pollution and flashover. If without regular maintenance and the use of these greases, the field service life of the insulators would only last from a few months to three years.



Below is our industrial electric power silicone rubber parts:

