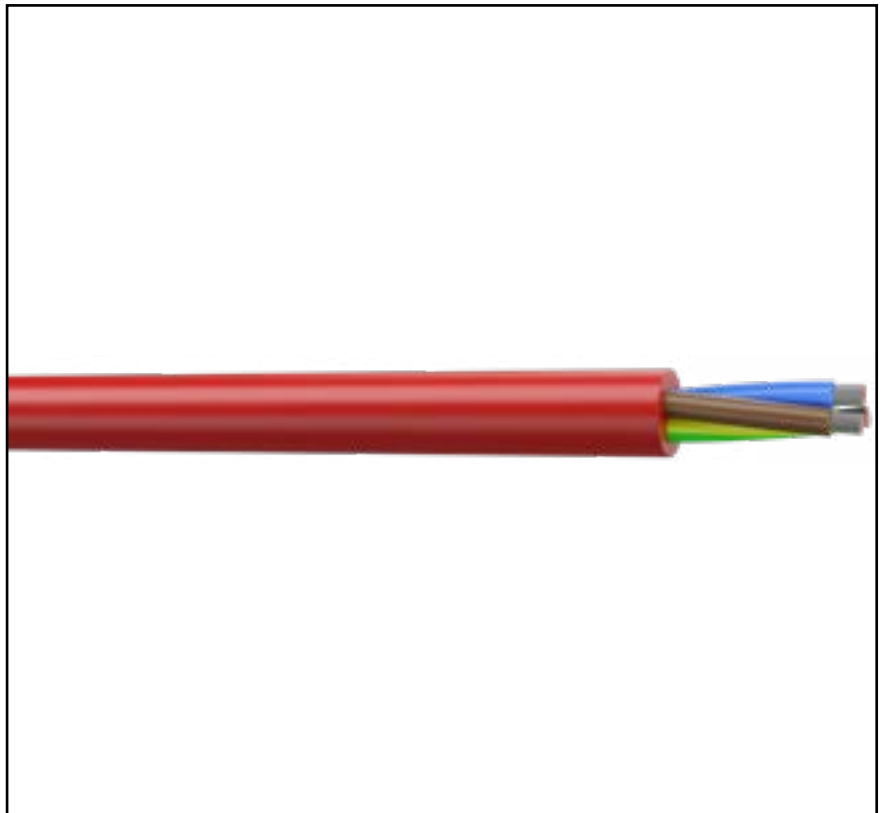


Features

- Excellent resistance to high temperatures
- Good resistance to industrial oils, greases and chemicals

High temperature silicone cable

RS Stock NO : 1368189



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

SIHF cables, silicone elastomer insulation and sheath, are designed for applications subject to large variations in temperature, from -60°C to +180°C, such as steelworking, wiring of heating equipment.

Général specifications

| | |
|-----------------------------|----------------------|
| French Fire Standard | NF C32-070 Cat. C2 |
| International Fire Standard | IEC 60332-1 |
| Number of conductor | 3 |
| Section | 2,50 mm ² |
| Coulor | Red |

Mechanical Specifications

| | |
|--|---|
| Conductor material | Tinned copper |
| Insulation materials | Silicone elastomer |
| Insulation marking mode | HD 308 S2 |
| Type of core assembly | Helical, conductors assembled in layers |
| Type of outer sheath | Silicone |
| Outer sheath colour | Brick red |
| Radius of curvature in fixed installation | 7 x Ø |
| Radius of curvature in mobile installation | 15 x Ø |

Electrical Specifications

| | |
|----------------------|---------------|
| Voltage (U0/U) AC | 300 V / 500 V |
| Test voltage | 2 kV |
| Conductor resistance | ≤ 8.21 Ω/km |

Cassification

| | |
|------------------|--|
| eCl@ss (Version) | |
| UNSPC (Version) | |

Homologations

| | |
|---------------------|--|
| Declarations | |
|---------------------|--|

Similar Products

| Stock No. | Brand | Product Name | Attribute 1 | Attribute 2 | Attribute 3 |
|-----------|-------|--------------|-------------|-------------|-------------|
| | | | | | |
| | | | | | |

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories