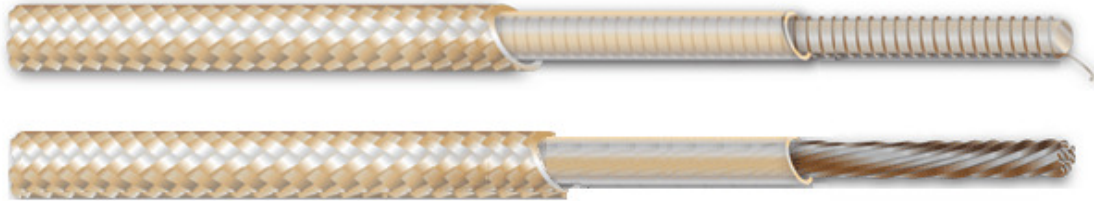


Silicone Series Type Heating Cable



Characteristics

Silicone or high temperature silicone series type heating cable
 Highly flexible
 Minimum bend greater than 10 mm
 Power supply: Up to 30 W/m
 On request up to 600 V

Applications

These heating cables are mainly used in household electrical or refrigeration industries or in machines requiring protection against freezing or temperature maintenance.
 Cable structure: Silicone or high temperature silicone insulation series type heating cable + optional metal braid.

Technical Features

Heating wire	Nickel-Copper or Nickel-Chrome
Cable structure	≤2 ohms/m – Stranded wires >2 ohms/m – Spiral wound wires
Support	Fibre Glass Ø 0.7 or 1.1 m
Metal braid	Tinned copper / polished copper / stainless steel
Dimensions cable	From 2.4 mm to 6 mm Ø
Insulation	Silicone (200°C) or high temperature silicone (250°C)
Max. ohmic value	5000 Ω/m
Max. power	30 W/m
Max. voltage	Any voltage on request up to 600 V
Permissible surface temperature	From -70°C to 200°C (250°C with high temperature silicone)
Tolerances	Resistance: ± 5 % Diameter +0.1/ - 0.1 mm
Certificates	CE Certificate and Rohs Declaration

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