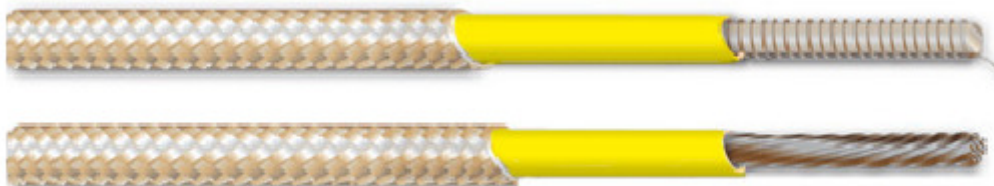


PTFE Series Type Heating Cable



Characteristics

Fluoropolymer series type heating cable
Highly flexible
Minimum bend greater than 10 mm
Power supply: Up to 50 W/m
On request up to 600 V

Applications

These heating cables are mainly used in corrosive environments, or in machines requiring protection against freezing or temperature maintenance.
Cable structure: PTFE 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 mm
Metal braid	Tinned copper / polished copper / stainless steel
Dimensions cable	From 1.2 mm to 2.4 mm Ø
Insulation	Fluoropolymer
Max. ohmic value	5000 Ω/m
Max. power	50 W/m
Max. voltage	Any voltage on request up to 600 V
Permissible surface temperature	PTFE - From -70°C to 250°C
Tolerances	Resistance: ± 5 % Diameter +0.1/ - 0.1 mm
Certificates	CE Certificate and Rohs Declaration

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