

RV/I Fibre glass insulation tapes



Characteristics

- Highly flexible.
- Minimum bending radius up to 15 mm.
- High power rating: 250 W/m.
- High temperature: up to + 450°C.
- Not damp-proof
- Voltage 230 V as standard.
- Power cable : Length 500 mm as standard.
- Fibre glass insulation tapes with stainless steel braid for mechanical protection earthing
- Special production on request.

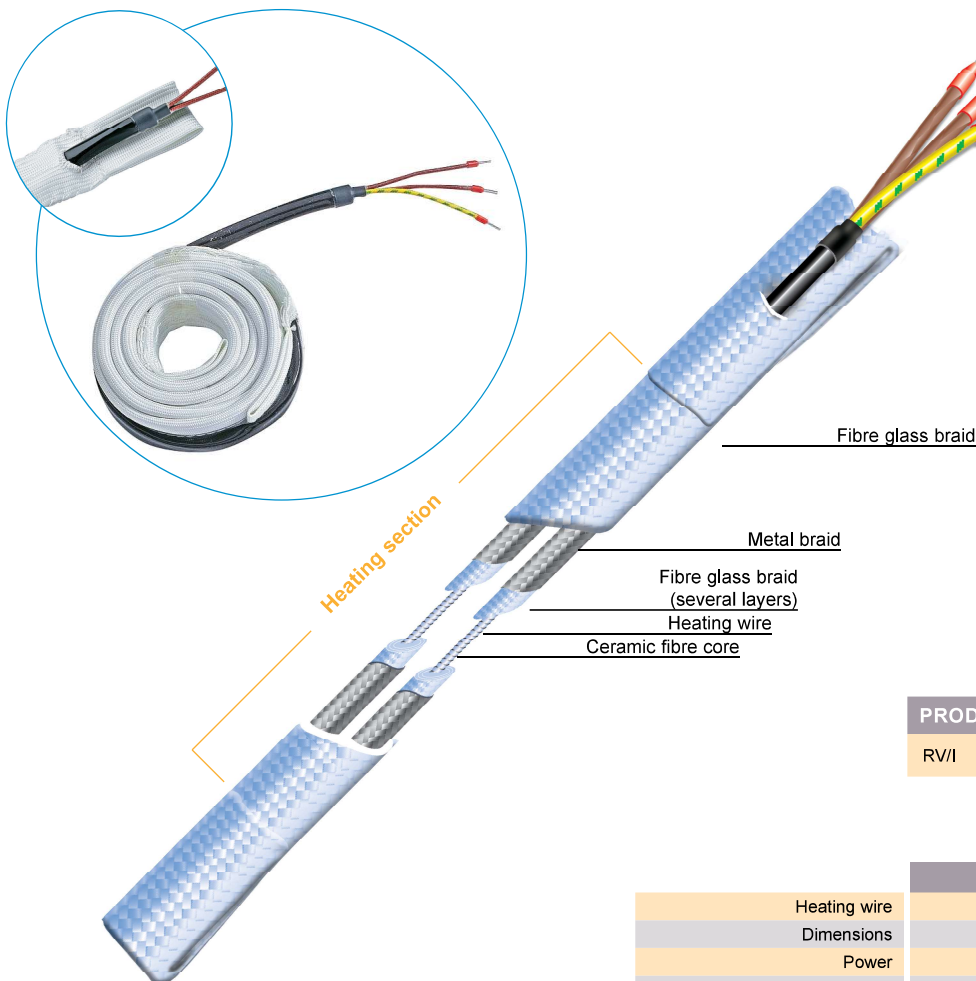
Applications

RV/I fibre glass tapes are mainly for use in laboratories and industry when it is required to heat quickly to a high temperature. The tapes are very flexible but as they are not damp-proof they can only be used in a dry atmosphere, and in compliance with the electrical protection instructions in force.

To ensure that these heating elements enjoy a long service life, we recommend using a control device.

Standards

CEI 62395-1
CEI 62395-2



Standard models

Length (m)	Power (W)
0.5	125
1	250
2	500
3	750
4	1000
5	1250

PRODUCTS	INSULATION CLASS
RV/I	CLASS I (earthing)

	RV/I
Heating wire	Nickel-Copper or Nickel-Chrome
Dimensions	5 x 30 mm
Power	250 W/m
Permissible surface temperature	up to + 450°C
Tolerances	Power: ± 10 %
Ingress protection code	IP40

Use

Heating tapes are series resistors. Consult the pages of the catalogue devoted to the corresponding general operating principles, general instructions for use and accessories.

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