

RV - RV/I Fibre glass insulation tapes



Characteristics

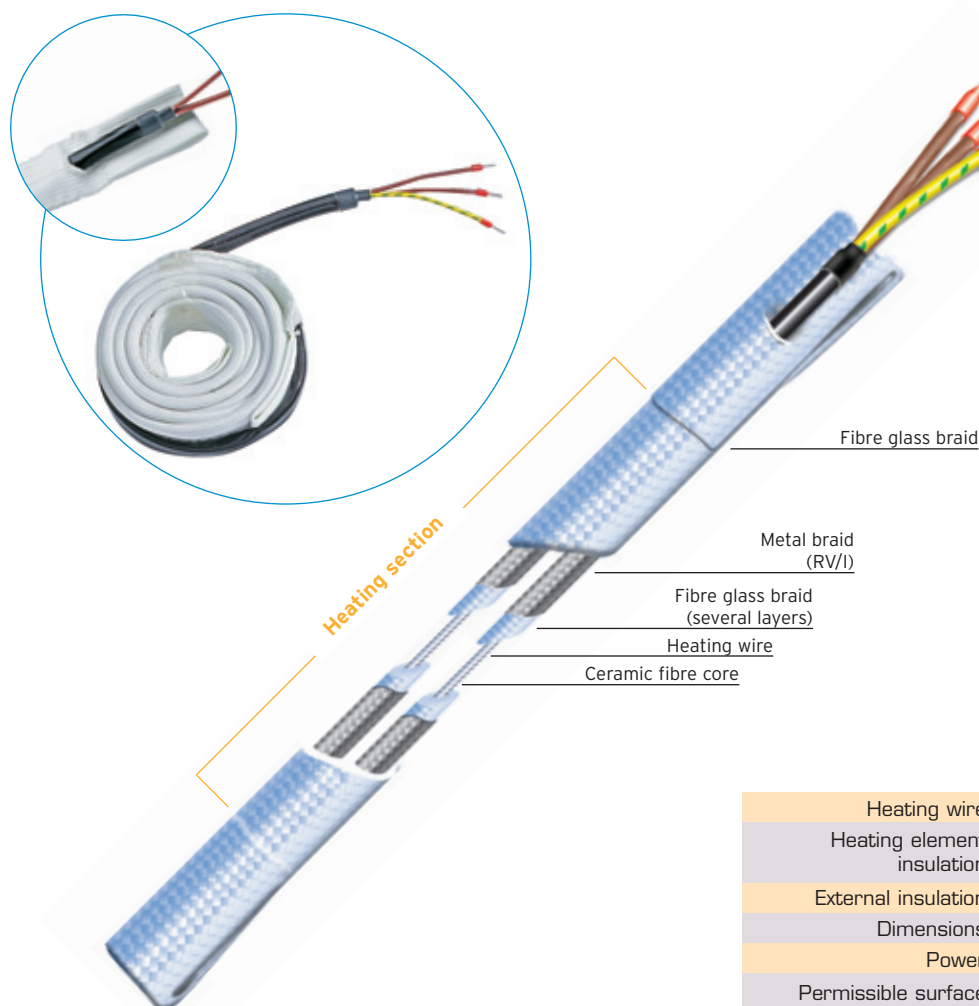
- Highly flexible.
- Minimum bend radius 15 mm.
- High power rating: 250 W/m.
- High temperature: up to + 450°C.
- Not damp-proof.
- Voltage 230 V as standard.
- Power cable: length 500 mm as standard.
- **RV** : fibre glass insulated tapes.
- **RV/I** : with stainless steel braid for earthing and mechanical protection.

Applications

RV and 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.



Standard models

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

	RV - RV/I
Heating wire	Nickel-Copper or Nickel-Chrome
Heating element insulation	Fibre glass braid
External insulation	Fibre glass braid
Dimensions	5 x 30 mm
Power	250 W/m
Permissible surface temperature	up to + 450°C
Tolerance	Power $\pm$ 10 %

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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