

TEMPERATURE MAINTENANCE SYSTEMS

RVR Silica fibre insulated tapes



Characteristics

- Highly flexible.
- Very high power rating 350 W/m.
- High temperature, up to + 900°C
- Not damp-proof
- Voltage 230 V as standard.
- Power cable: Length 400 mm as standard.
- Special production on request.

Applications

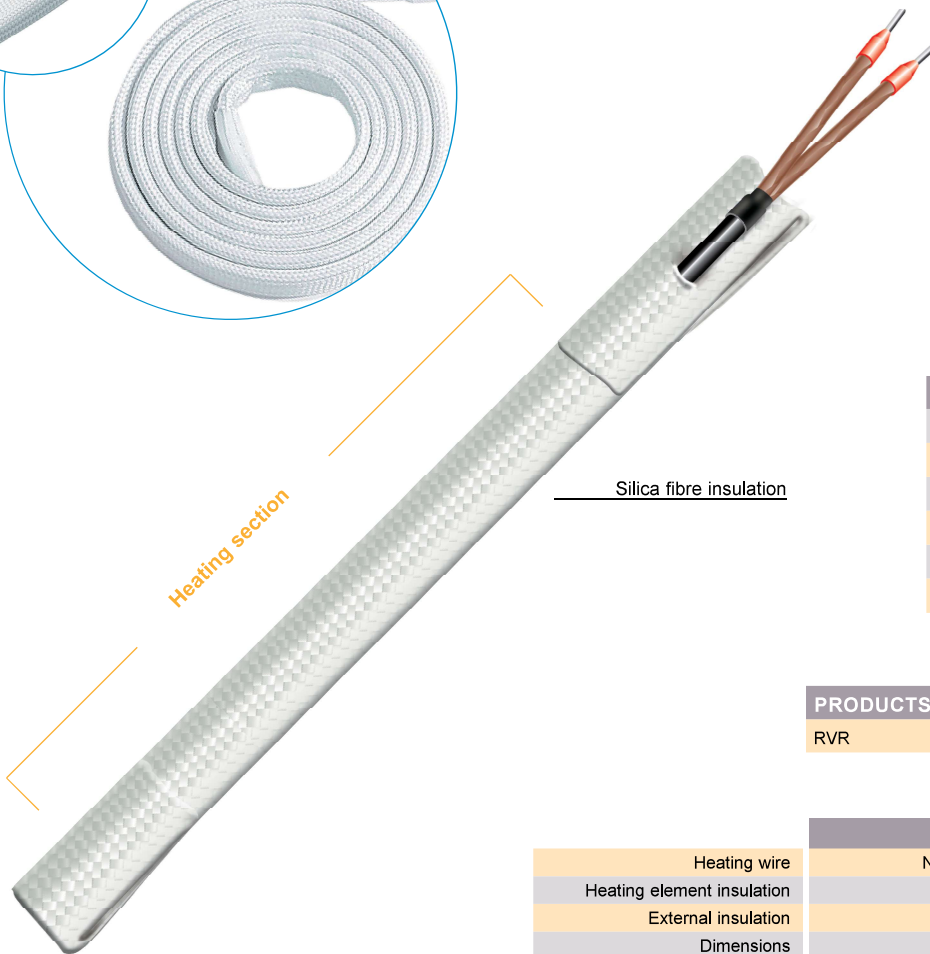
RVR silica fibre tapes are mainly for use in laboratories and in industry if a high concentration of power is necessary or if it is required to work at high temperature, as the "silica fibre" enables the heating element to withstand temperatures of up to 900°C.

These heating tapes are for use only in dry buildings, provided extra electrical protection precautions are taken.

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	175
1	350
1.5	525
2	700
2.5	875
3	1050

PRODUCTS	INSULATION CLASS
RVR	CLASS 0 (single insulated)

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.

	RVR
Heating wire	Nickel-Copper or Nickel-Chrome
Heating element insulation	Fibre glass braid
External insulation	Silica fibre
Dimensions	8 x 30 mm
Power	350 W/m
Permissible surface temperature	up to + 900°C
Tolerances	Power: ± 10 %
Ingress protection code	IP40

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