



RP - RP/T - RP/I PVC insulated tape

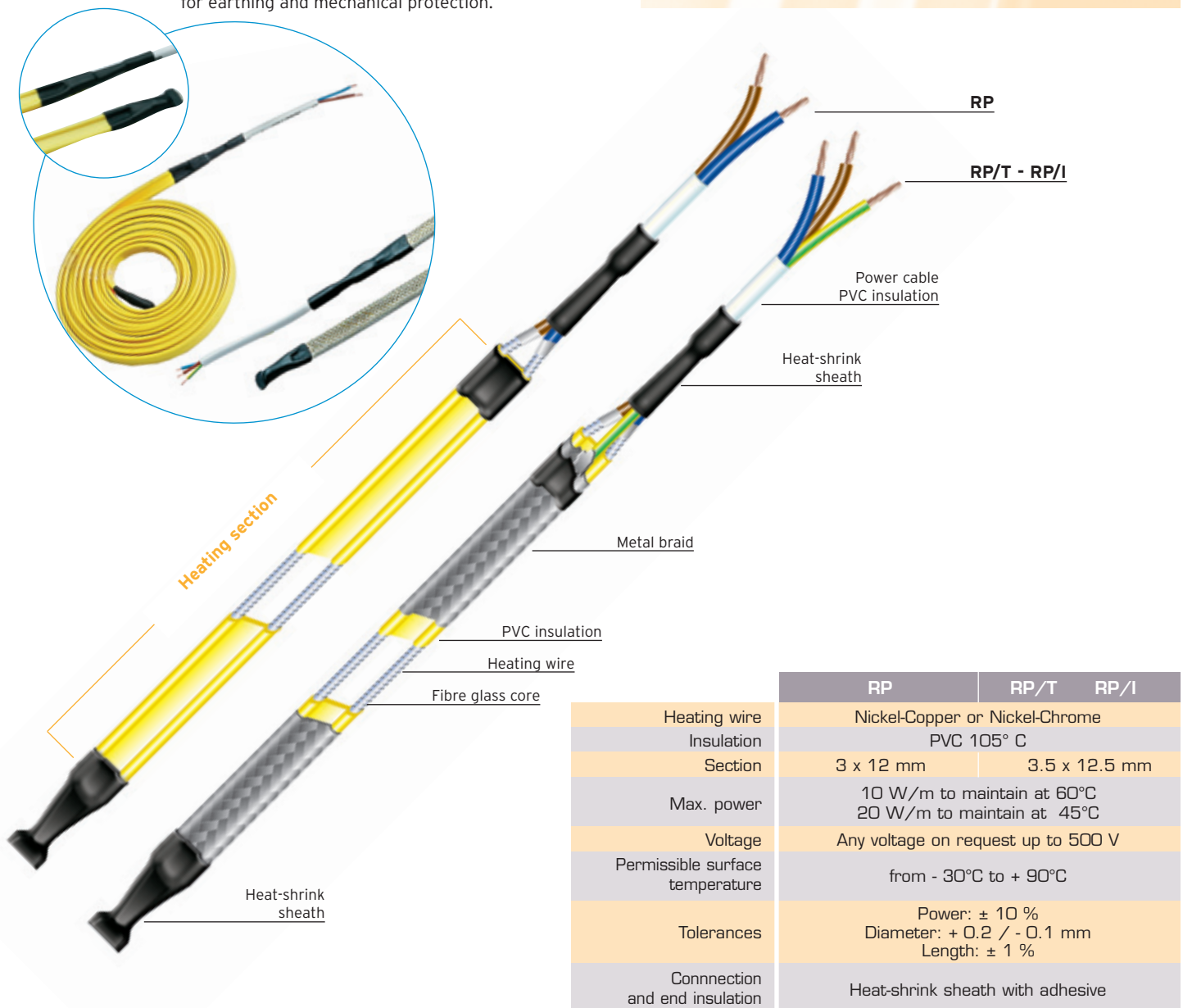
Characteristics

- Max. power 20 W/m.
- Power cable: length 1 m as standard.
- **RP** : PVC insulated heating tape.
- **RP/T** : with tinned copper braid for earthing and mechanical protection.
- **RP/I** : with stainless steel braid for earthing and mechanical protection.

Applications

RP, RP/T and RP/I heating tapes are mainly used to protect piping from freezing, but they can also be used to maintain temperatures up to 60°C.

Insulation is provided by an extremely flexible, high-temperature PVC which makes the tapes easy to use. To ensure that these heating elements enjoy a long service life, we recommend using a control device.



	RP	RP/T	RP/I
Heating wire	Nickel-Copper or Nickel-Chrome		
Insulation	PVC 105° C		
Section	3 x 12 mm	3.5 x 12.5 mm	
Max. power	10 W/m to maintain at 60°C 20 W/m to maintain at 45°C		
Voltage	Any voltage on request up to 500 V		
Permissible surface temperature	from - 30°C to + 90°C		
Tolerances	Power: ± 10 % Diameter: + 0.2 / - 0.1 mm Length: ± 1 %		
Connection and end insulation	Heat-shrink sheath with adhesive		

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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