

CSC - CSC/T - CSC/I

Silicon elastomer insulated drain-line heaters



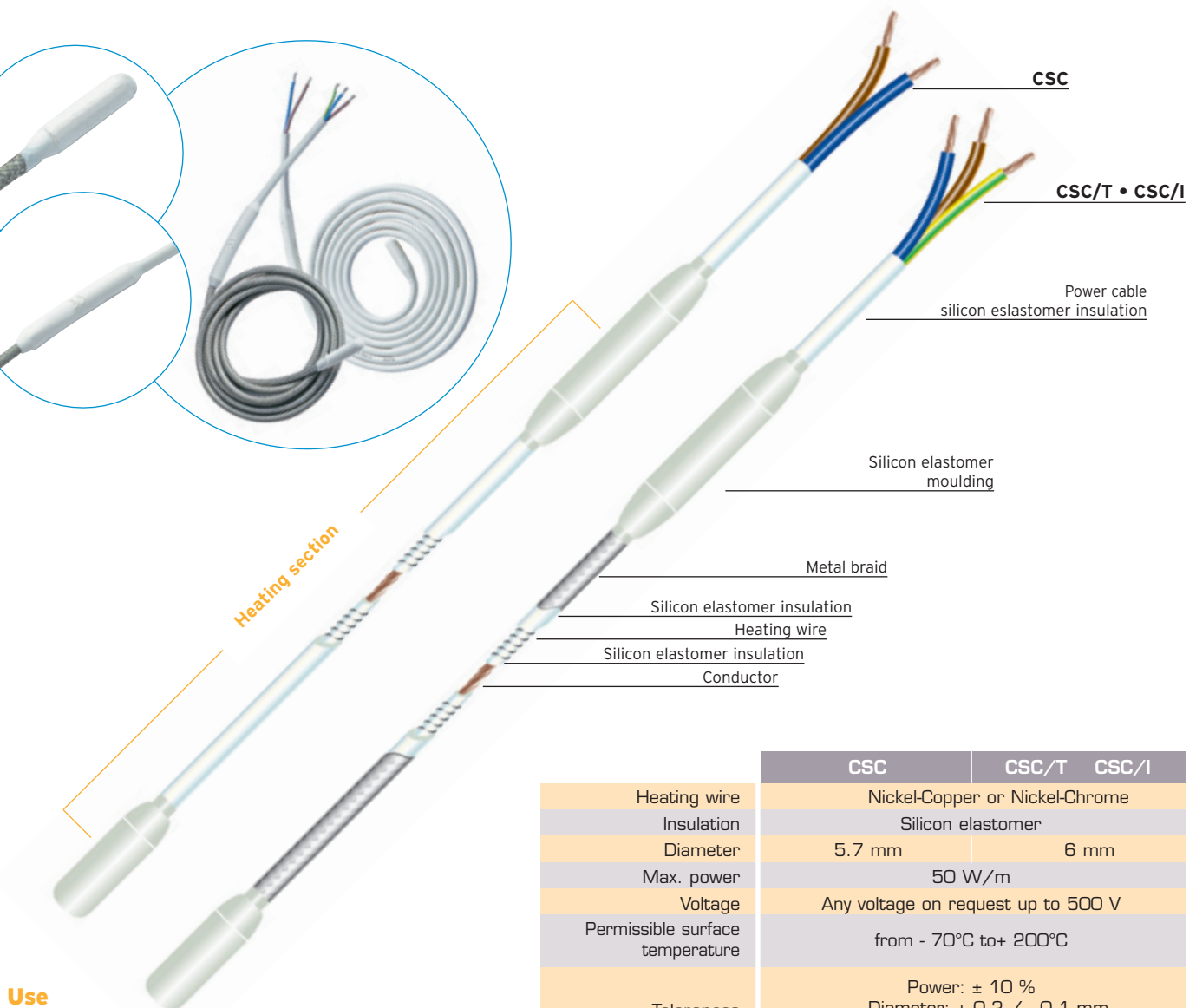
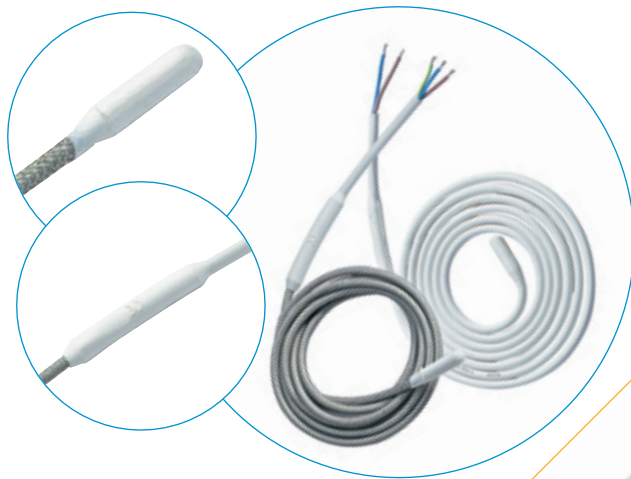
Characteristics

- Fully sealed.
- Extremely flexible.
- Any voltage on request up to 500V.
- Power cable: standard length 1 m.
- **CSC** : silicon elastomer insulated drain-line heaters.
- **CSC/T** : with tinned copper braid for earthing and mechanical protection.
- **CSC/I** : with stainless steel braid for earthing and mechanical protection.

Applications

CSC, CSC/T and CSC/I heaters are designed to be laid inside pipes for draining water from thawing refrigeration equipment installed in cold rooms. They operate only during thawing cycles.

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



	CSC	CSC/T	CSC/I
Heating wire	Nickel-Copper or Nickel-Chrome		
Insulation	Silicon elastomer		
Diameter	5.7 mm	6 mm	
Max. power	50 W/m		
Voltage	Any voltage on request up to 500 V		
Permissible surface temperature	from - 70°C to+ 200°C		
Tolerances	Power: ± 10 % Diameter: + 0.2 / - 0.1 mm Length: ± 1 %		
End insulation	Sealed silicon moulding		

Use

Drain-line cables 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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