VARMEKABLER

FLEXUNIT

NEWTRONIC

CP - CP/T - CP/TW - CP/I - CP/IW PVC INSULATED CABLES

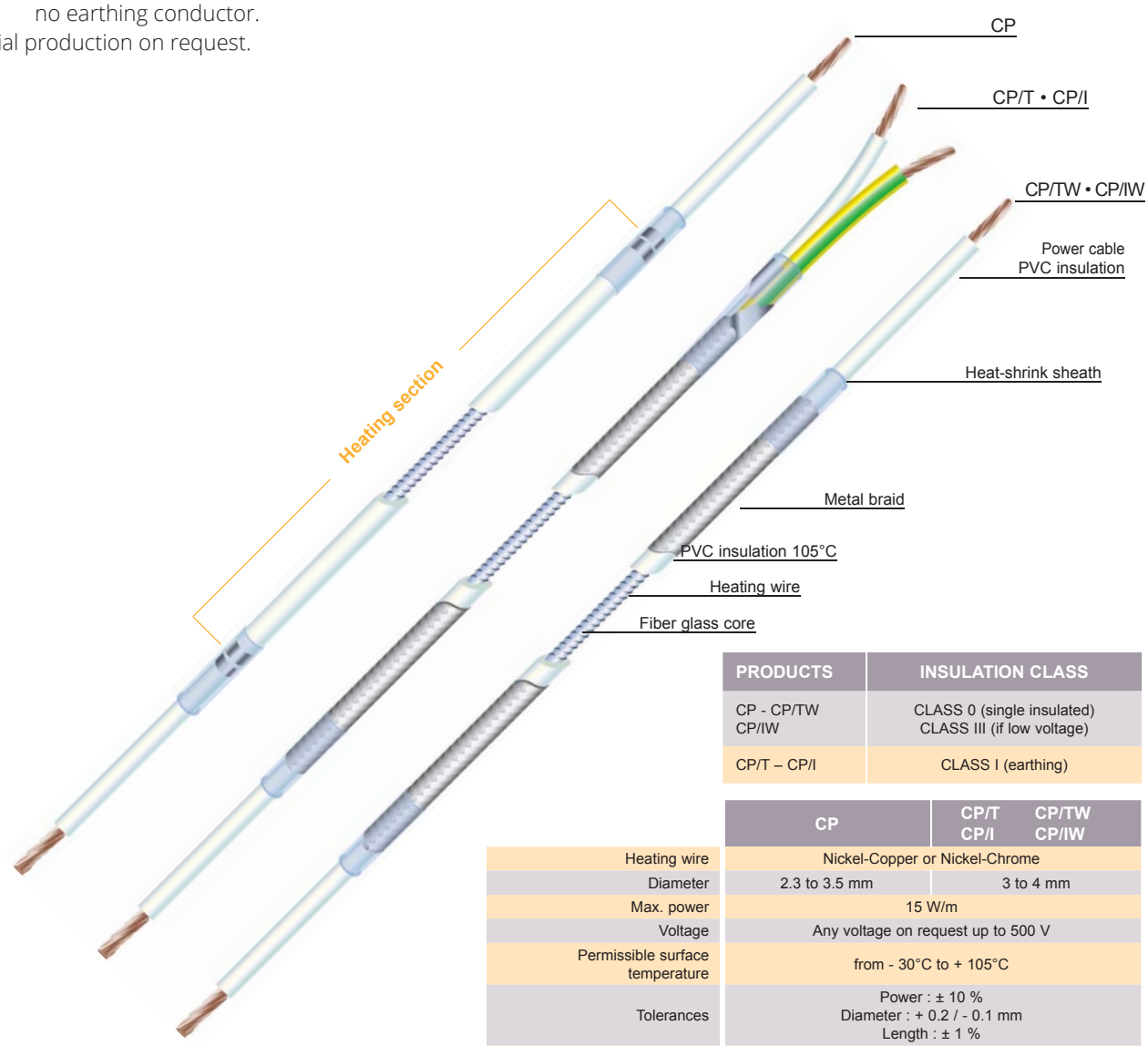
Characteristics

- Power cable: standard length: 1 m.
- CP : PVC insulated cables.
- CP/T : with tinned copper braid and earthing conductor.
- CP/TW : with tinned copper braid no earthing conductor.
- CP/I : with stainless steel braid and earthing conductor.
- CP/IW : with stainless steel braid no earthing conductor.
- Special production on request.

Applications

CP, CP/T, CP/TW, CP/I and CP/IW heating cables are mainly used in the household electrical and refrigeration industries and for equipment where protection against freezing or temperature maintenance is necessary.

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



PRODUCTS	INSULATION CLASS
CP - CP/TW CP/IW	CLASS 0 (single insulated) CLASS III (if low voltage)
CP/T – CP/I	CLASS I (earthing)

	CP	CP/T CP/I	CP/TW CP/IW
Heating wire	Nickel-Copper or Nickel-Chrome		
Diameter	2.3 to 3.5 mm	3 to 4 mm	
Max. power	15 W/m		
Voltage	Any voltage on request up to 500 V		
Permissible surface temperature	from - 30°C to + 105°C		
Tolerances	Power : ± 10 % Diameter : + 0.2 / - 0.1 mm Length : ± 1 %		
Connection insulation	Heat-shrink sheath with adhesive		
Ingress protection code	IP 55		
Minimum bending radius	6 x the diameter		

Use

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

CS - CS/T - CS/TW - CS/I - CS/IW SILICON ELASTOMER INSULATED CABLES

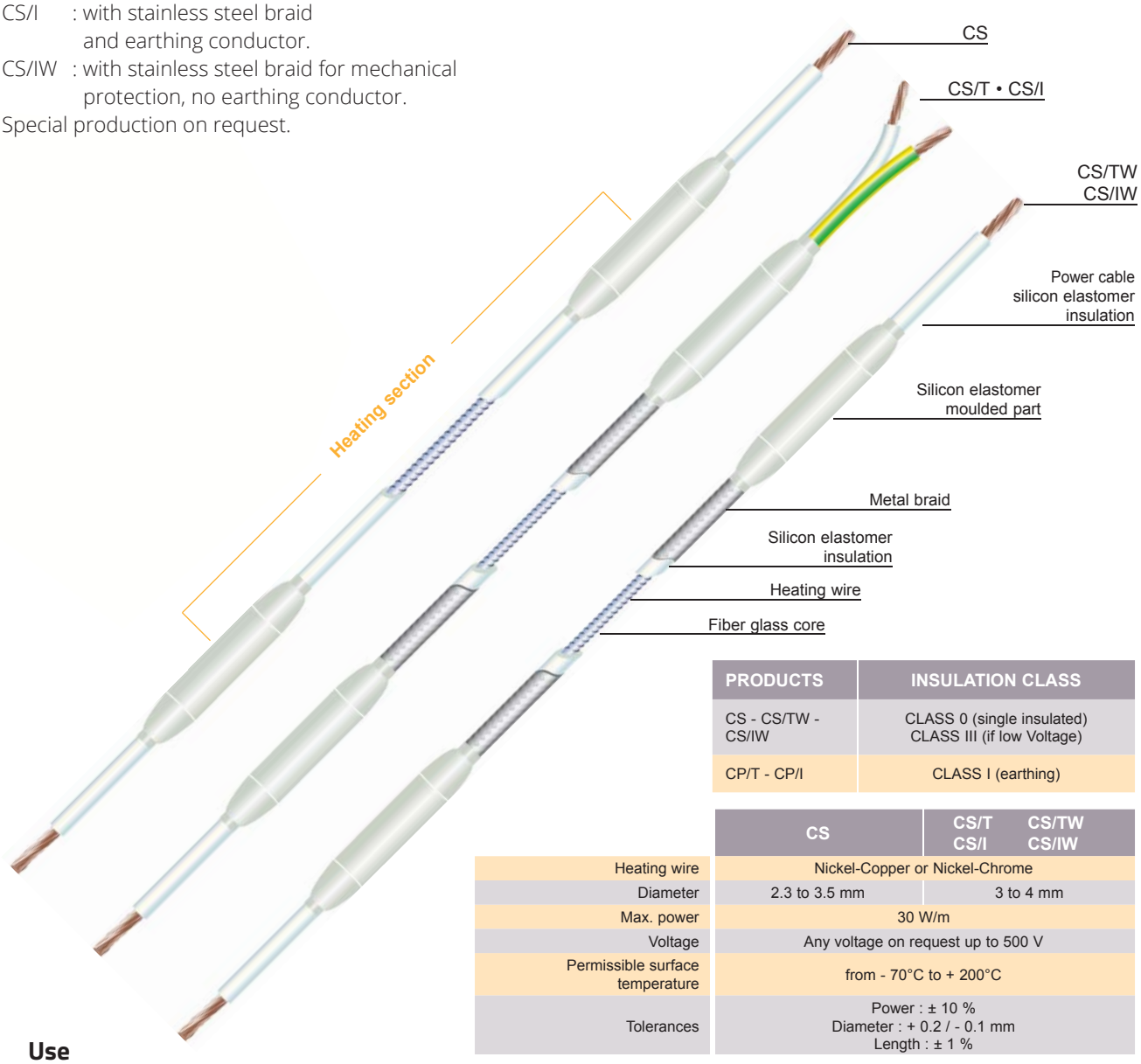
Characteristics

Connection insulated with a silicon moulding.
- Power cable: standard length: 1 m.
- CS : silicon elastomer insulated cables.
- CS/T : with tinned copper braid and earthing conductor.
- CS/TW : with tinned copper braid for mechanical protection, no earthing conductor.
- CS/I : with stainless steel braid and earthing conductor.
- CS/IW : with stainless steel braid for mechanical protection, no earthing conductor.
- Special production on request.

Applications

CS, CS/T, CS/TW, CS/I and CS/IW heating cables are mainly used in the household electrical and refrigeration industries and for equipment where protection against freezing or temperature maintenance is necessary.

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



PRODUCTS	INSULATION CLASS
CS - CS/TW - CS/IW	CLASS 0 (single insulated) CLASS III (if low Voltage)
CP/T - CP/I	CLASS I (earthing)

	CS	CS/T CS/I CS/TW CS/IW
Heating wire	Nickel-Copper or Nickel-Chrome	
Diameter	2.3 to 3.5 mm	3 to 4 mm
Max. power	30 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 %	

Use

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

CP1 - TERMINATED PVC INSULATED CABLES

Characteristics

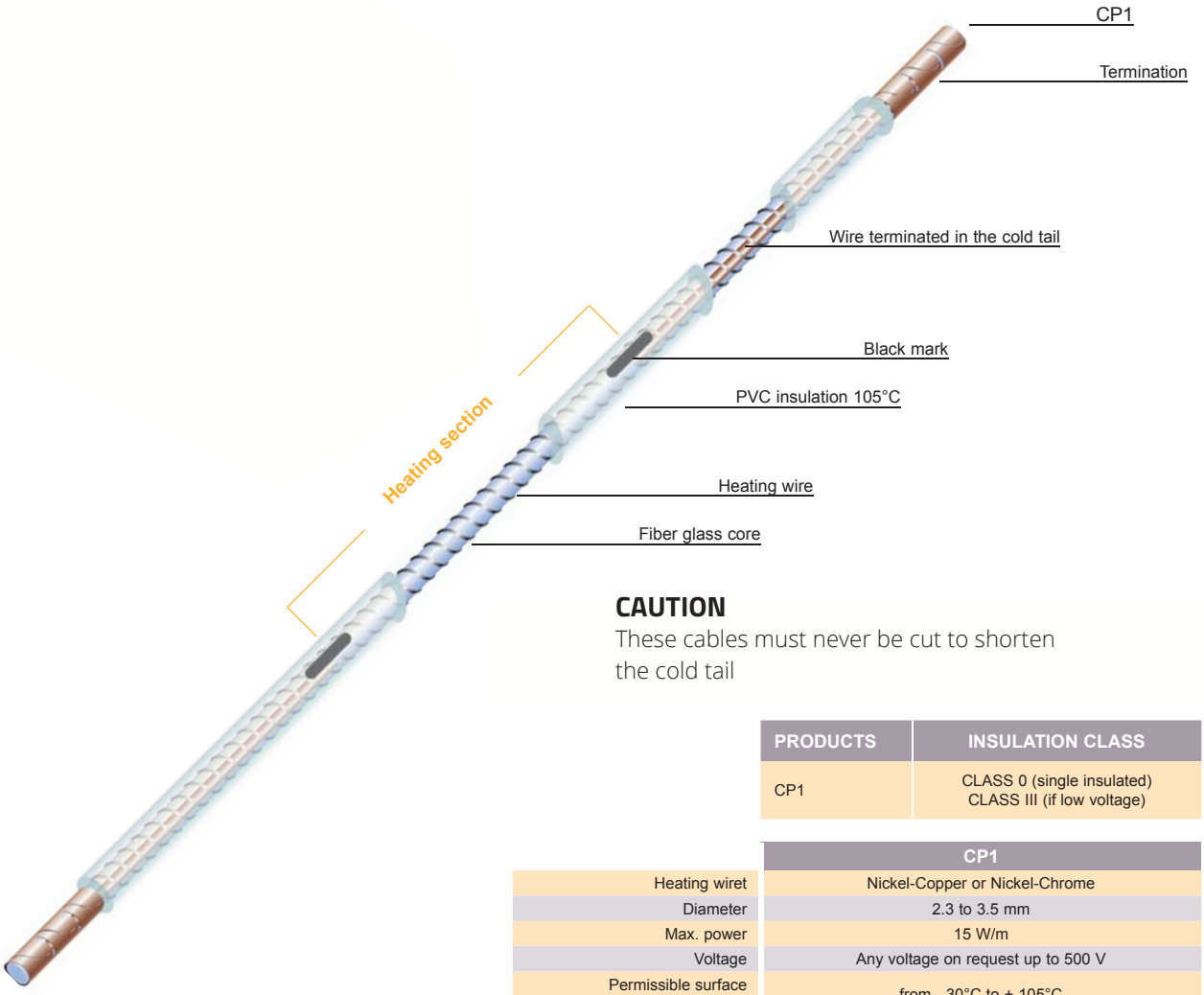
The main characteristic of this type of cable is that there is no extra thickness at the cold junction, identified with a black mark

- Cables on request.
- Special production on request.

Applications

CP1 heating cables are mainly incorporated in household electrical or refrigeration equipment and special, mass-produced machines requiring protection against freezing or temperature maintenance.

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



CAUTION

These cables must never be cut to shorten the cold tail

PRODUCTS	INSULATION CLASS
CP1	CLASS 0 (single insulated) CLASS III (if low voltage)

	CP1
Heating wiret	Nickel-Copper or Nickel-Chrome
Diameter	2.3 to 3.5 mm
Max. power	15 W/m
Voltage	Any voltage on request up to 500 V
Permissible surface temperature	from - 30°C to + 105°C
Tolerances	Power : ± 10 % Diameter : + 0.2 / - 0.1 mm Length : ± 1 %
Max. current	2 A
Ingress protection code	IP 66
Minimum bending radius	6 x the diameter

Use

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

CS1 - TERMINATED SILICON ELASTOMER INSULATED CABLESCABLES

Characteristics

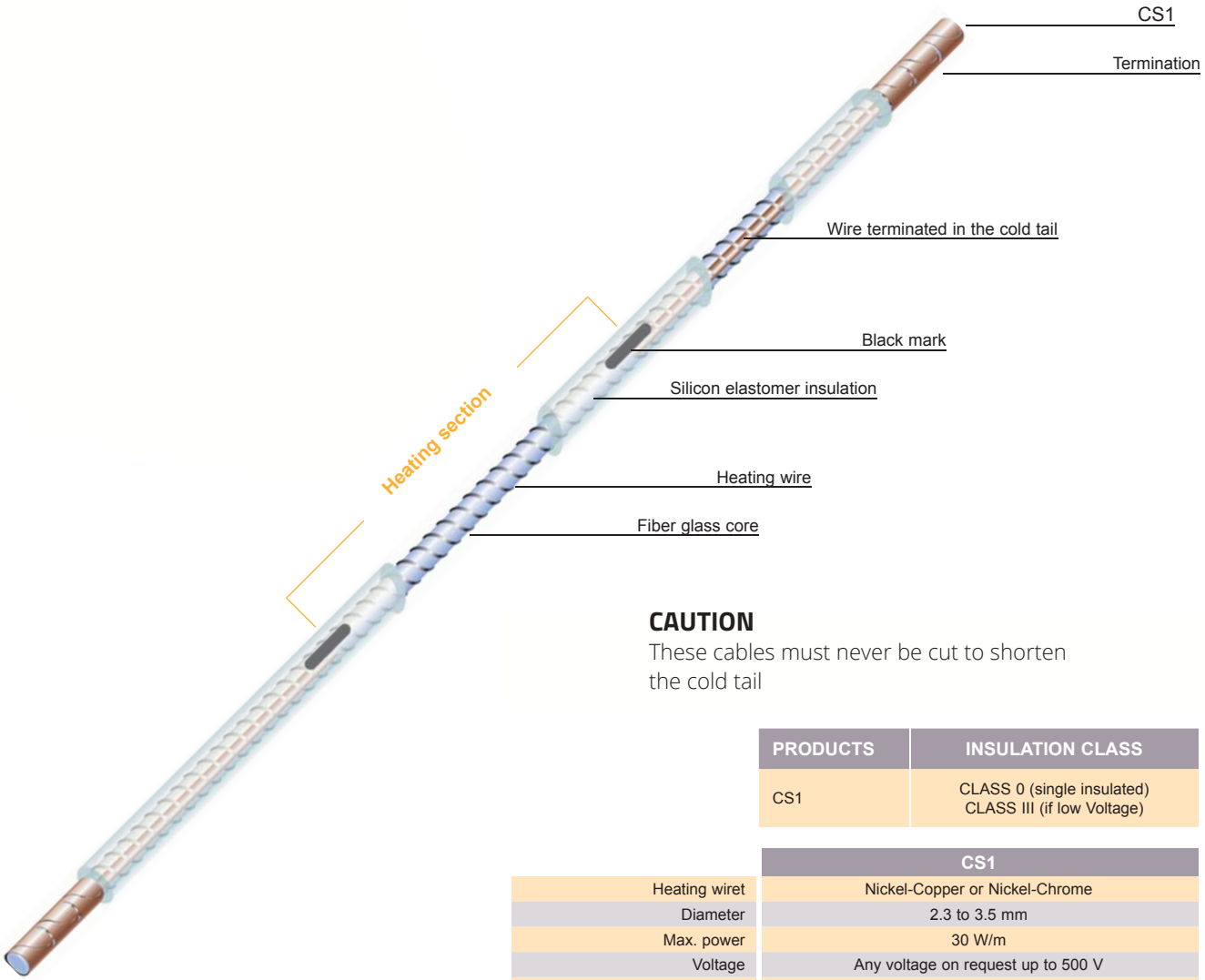
The main characteristic of this type of cable is that there is no extra thickness at the cold junction, identified with a black mark.

- Cables on request.
- Special production on request.

Applications

CS1 heating cables are mainly incorporated in household electrical or refrigeration equipment and special, mass-produced machines requiring protection against freezing or temperature maintenance.

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



CAUTION

These cables must never be cut to shorten the cold tail

PRODUCTS	INSULATION CLASS
CS1	CLASS 0 (single insulated) CLASS III (if low Voltage)

	CS1
Heating wiret	Nickel-Copper or Nickel-Chrome
Diameter	2.3 to 3.5 mm
Max. power	30 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 %
Max.current	2 A
Ingress protection code	IP 66
Minimum bending radius	6 x the diameter

Use

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

CS2 - CS2/T - CS2/TW - CS2/I - CS2/IW SILICON ELASTOMER INSULATED CABLES

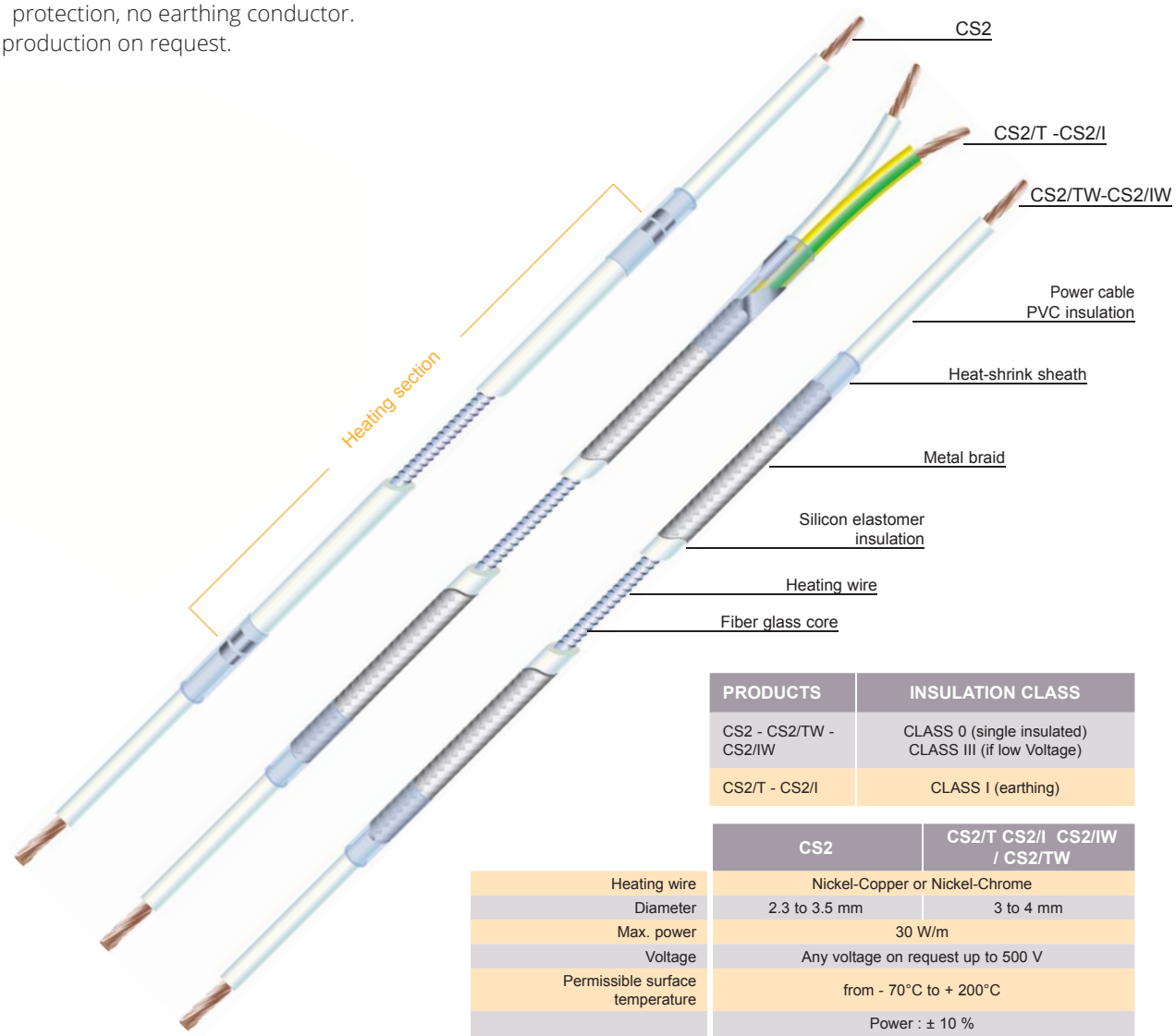
Characteristics

- Power cable: standard length: 1 m.
- CS2 : Silicon elastomer insulated cables
- CS2/T : with tinned copper braid and earthing conductor.
- CS2/I : : with stainless steel braid and earthing conductor.
- CS2/TW : with tinned copper braid for mechanical protection, no earthing conductor.
- CS2/IW : with stainless steel braid for mechanical protection, no earthing conductor.
- Special production on request.

Applications

CS2, CS2/T, CS2/I, CS2/TW and CS2/IW heating cables are mainly used in the household electrical and refrigeration industries and for machines where protection against freezing or temperature maintenance is necessary.

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



PRODUCTS	INSULATION CLASS
CS2 - CS2/TW - CS2/IW	CLASS 0 (single insulated) CLASS III (if low Voltage)
CS2/T - CS2/I	CLASS I (earthing)

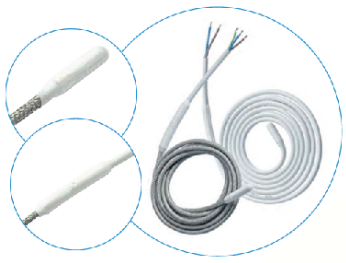
	CS2	CS2/T CS2/I CS2/IW / CS2/TW
Heating wire	Nickel-Copper or Nickel-Chrome	
Diameter	2.3 to 3.5 mm	3 to 4 mm
Max. power	30 W/m	
Voltage	Any voltage on request up to 500 V	
Permissible surface temperature	from - 70°C to + 200°C	
Tolerances	Power : ± 10 % Diameter : + 0.2 / - 0.1 mm Length : ± 1 %	
Connection insulation	Heat-shrink sheath with adhesive	
Ingress protection code	IP 54	
Minimum bending radius	6 x the diameter	

Use

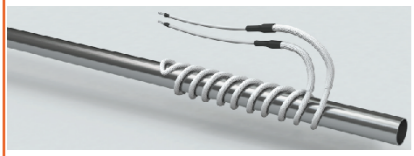
Heating cords are series resistors. Consult the pages of the catalogue devoted to the corresponding general operating principles, general instructions for use and accessories.

ELVARME

VORES PRODUKTSORTIMENT INKLUDERER:



FLEXTAPE



VARMEKABEL HØJTEMP. 900C

VARMEKABEL STYRING

FLEXBELT

TEMPERATUR SENSORS

VARMEKABLER

VI FØRER PRODUKTER INDENFOR KATEGORIERNE:

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