

ELCHEM RÄNNI 18/36

Heating cable



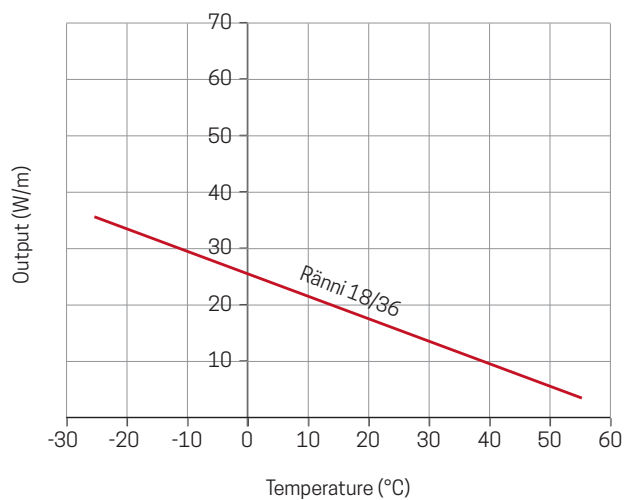
The cable releases a significant amount of power when exposed to snow and icy water (36 W/m @ 0°C). When the ice has melted and the cable is dry, the heating effect is reduced by half, which provides significant energy savings.

The cables are delivered in reels or cut into a loop of a required length. In the latter case, the cable can be equipped with cold ends of a desired length and with terminated ends.

- Voltage 230
- Circuit-breaker (C type), maximum load 80 %
- The voltage loss in the feed wire of the heating cable is maximum 10 %

ELCHEM RÄNNI 18/36

TECHNICAL DATA



TECHNICAL DATA

Output	18 / 36 W/m
Nominal voltage	230 V AC
Conductor	Nickel-plated copper (1,23 mm ²)
Protection	Protective conductor and aluminium foil
Outer jacket	TPE-O
Dimensions	5,5 x 13,6 mm
Mass	91 kg / km
Maximum ambient temperature	80°C (Power off) / 65°C (Power on)
Minimum bend radius	25 mm
Minimum installation temperature	-45 °
UV-protection	Yes