

HEATING CABLE FOR SLIP ROADS SNOW CLEARANCE.

ELK[®]-RAMP

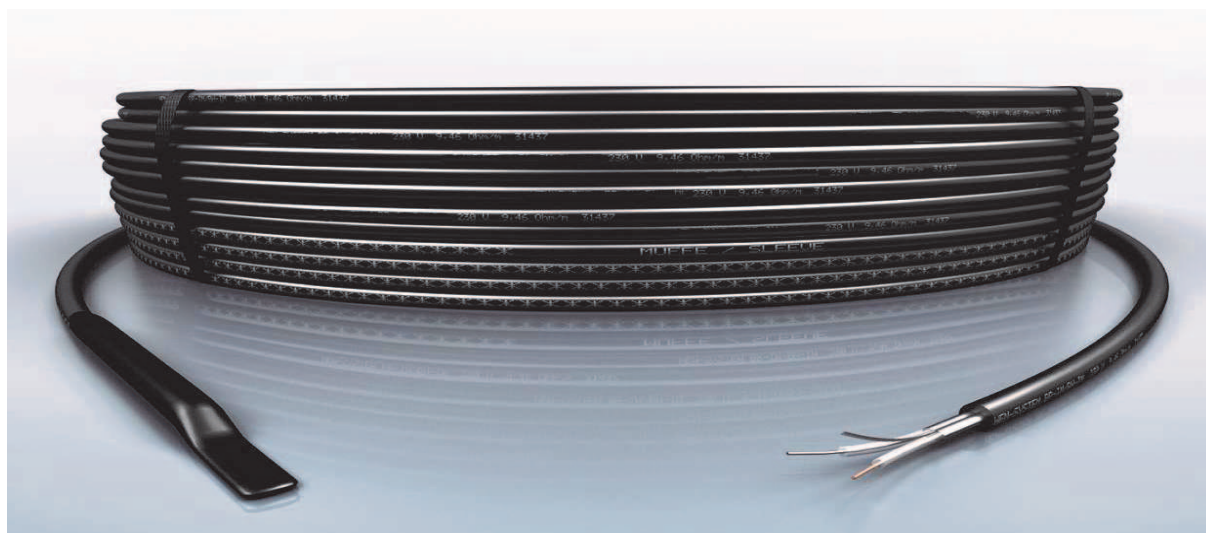
HEATING CABLE FOR PARKING SLIP ROADS, OUTDOOR PATH, ALLEY, OR STAIRS SNOW CLEARANCE...

The ELK-Ramp system allows heating the ground with electric current in order to eliminate any problem linked to black ice formation or to favour snow melting. We recommend it in particular for side roads, balconies, parking access, pedestrian crossing, stairs...

This snow clearance equipment allows heating the ground with a heating electrical cable to avoid snow, black ice, frost formation or to favour snow melting.

We recommend it in particular for slip roads, balconies, parking access, stairs, outdoor path, roadway or pedestrian crossing.

Heating cables avoid you the road gritting and allow you substantial savings.



References	Designation	Power	Length
ELK-RAMP-32	Heating cable with unique connexion , 32.15m 891W / 230V	891 W	32.15 m
ELK-RAMP-38	Heating cable with unique connexion , 38.10m, 1068W / 230V	1068 W	38.10 m
ELK-RAMP-48	Heating cable with unique connexion , 48.29m, 1350W / 230V	1350 W	48.29 m
ELK-RAMP-57	Heating cable with unique connexion , 57.64m, 1593W / 230V	1647 W	57.64 m
ELK-RAMP-68	Heating cable with unique connexion , 68.69m, 1905W / 230V	1905 W	68.69 m
ELK-RAMP-87	Heating cable with unique connexion , 87.38m, 2430W / 230V	2430 W	87.38 m

TECHNICAL DATA

Nominal Voltage: 230V

Insulation XLPE

Resistance tolerance -5% / +10 %

Maximum temperature outer sheath 65°C

Minimum installation temperature 5°C

Smallest bending radius 5 x dA

Cold connection cable 1x7,00 m (1,00 mm²)

Output: approx. 27 W/m

Diameter approx. 7,00 mm

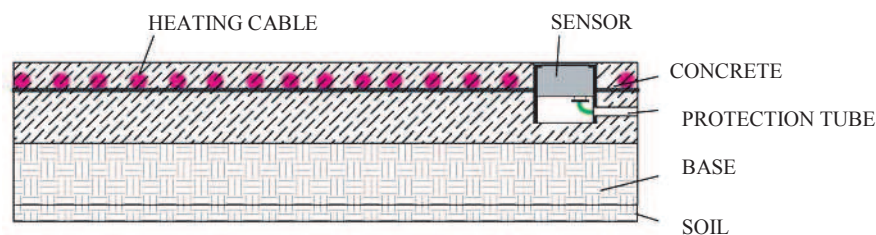


Cold / warm splice: Sleeveless, without shrink technology

QUALIFICATION PRODUIT CERTIFICATION CE



SECTION VIEW



PACKAGING

Standard length supplied with assembly instructions

PRINTING

All products are printed to ensure product traceability.

INSTALLATION

Heating Mats must be installed according to the standards (NF C 15-100, VDE ...) to the points where they apply, following the recommendations of use.

ADDITIONAL MATERIALS

Product	References	Description
Junction Box	ELBE-8 ELBE-10	Jonction box, 8 entries 3 terminals + earth Jonction box, 10 entries 3 terminals + earth
Thermostat	ETO2 ELTE-1/2	Electronic controler Electronic thermostat with PT100 sensor
Temperature and humidity sensor	ETOG	Humidity and temperature sensor for the ground allows to set the current in motion just if there is snow or humidity (for ETO2 controller)



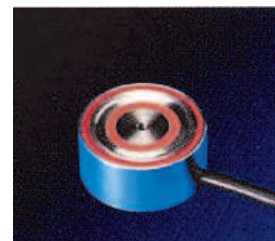
THERMOSTAT: ELTE-1



CONTROLLER: ETO2



JUNCTION BOX: ELBE-8



HUMIDITY AND TEMPERATURE SENSOR: ETOG