



## TF BHK 40W CONCRETE CURING CABLE

Heating cable for curing concrete 40W

The TF BHK is a heating cable used for curing concrete. The heating cable is employed to raise the temperature in concrete foundations, ensuring that the foundation maintains a certain temperature when casting adjacent structures. This helps counteract temperature-related stresses in the concrete that can lead to cracking and scaling.

The TF BHK concrete curing cable accelerates the curing process in the concrete, allowing for the faster removal of formwork. In this way, the heating cable contributes to time savings in the construction process.

The concrete curing cable is attached to the reinforcement and is easy and quick to install. Typically, the cable is cut after the concrete has fully cured.

TF BHK concrete curing cable is used instead of additives in the concrete for faster curing.

### PRODUCT FEATURES

- TF BHK is a heating cable used for curing and drying concrete.
- Accelerates the curing process in the concrete
- Can be used in all foundations, columns and supports.

### PRODUCT COVER

Concrete

### GROUND PROTECTION/RCD/THERMOSTAT

The heating system must be equipped with an RCD with a maximum trip value of 30mA.

### PRODUCT DATA

Voltage	230VAC 50Hz
Cable type	Twin conductor, grounded, with plug
Grounding	Copper wire with alu sheathing
Effect pr. meter (watt pr. running meter)	40W
Cable diameter (Ø - mm)	5.5mm
Cold lead	2m
Max temperature (average)	80°C
Ambient temperature range in use	-30 to 40°C
Min/max installation temperature	0 to 40°C
Colour	Yellow
Outer sleeve material	Polyolefin
IP Code	IPX7
Certification	EN 50575, Reach, RoHS
EN Standards	CE, EN 60800
Warranty in Norway	1 year
Warranty international	1 year
Product height/diameter	5.5mm
Customs number	85168000



## Product Overview

Art no.	Product	Total effect	Length	Ohm-value	
10 114 52	TF BHK 40W/m 3.3m 130W	130W	3.3 meter	407 Ω	
10 114 53	TF BHK 40W/m 10m 400W	400W	10 meter	132 Ω	
10 114 54	TF BHK 40W/m 20m 800W	800W	20 meter	66 Ω	
10 114 55	TF BHK 40W/m 35m 1400W	1400W	35 meter	38 Ω	
10 114 56	TF BHK 40W/m 50m 2000W	2000W	50 meter	26 Ω	
10 114 58	TF BHK 40W/m 85m 3500W	3500W	85 meter	15 Ω	

## ADDITIONAL INFORMATION

The cold lead is supplied with Wago.

## MAINTENANCE

The product is maintenance-free, but it must always be installed in compliance with the manual.

## RETURN AND RECYCLING

The product must be recycled as electronic waste.

## DISCLAIMER

We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).

All electrical installations must be carried out by an authorized electrical installer. The product must be installed in accordance with our installers manual and national building codes. Any wrongful installation, misuse, damage of the product, is not covered under warranty.

Updated documentation is available at [www.thermo-floor.no](http://www.thermo-floor.no) and/or [documents.thermo-floor.no](http://documents.thermo-floor.no)

Heatit Controls AS can not be held liable for any type of errors or omissions in our product information.

Product specifications may change without further notice.



# KABELSNITT / CABLE CUTAWAY

## TF BHK BETONGHERDEKABEL

## TF BHK CONCRETE CURING CABLE

Motstandstråd

Resistance wire

Jordingsleder

Ground wire

Isolasjon

Insulation

Alu kappe

Alu coat

Halogenfri ytterkappe

Halogene-free outer sheath



Copyright © 2022/2023 Thermo-Floor AS

**ThermoFloor**  
— smarte varmeløsninger —**TF BHK 40W Concrete Curing Cable can be ordered from [thermo-floor.no](https://thermo-floor.no)**All additional documentation are available on [documents.heatit.no/10114-01](https://documents.heatit.no/10114-01)