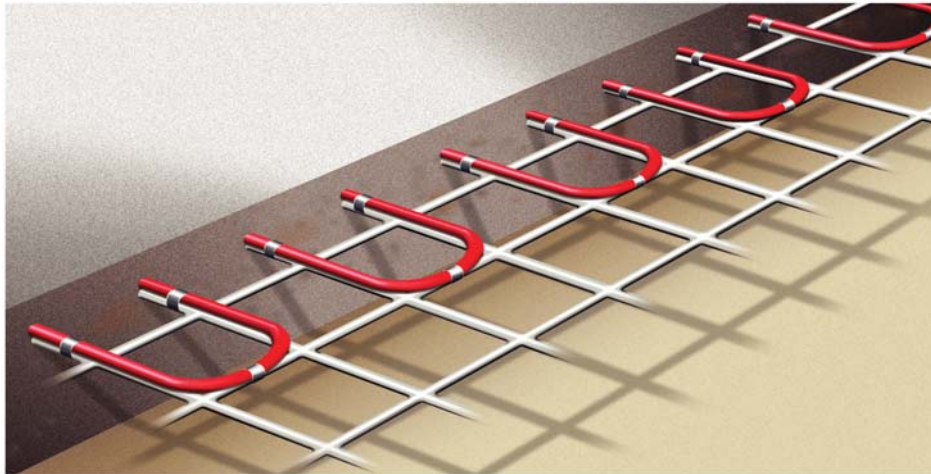


## Application:

DVT-20 and DVT 30 heating cables are applied to:

- Floor heating systems in the new floors, installation in a concrete screed
- Ice and snow melting systems for gutters, drains
- Ice and snow melting systems for ramps and slopes
- Freeze protection of floor constructions
- Freeze protection of water pipes
- Freeze protection of waste and drain pipes



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# HANDYHEAT®

DANSK VARMEKABEL A/S

## HandyCable DVT-20 & DVT-30



## HandyCable DVT-20 & DVT-30

### Construction of cable:

HandyHeat DVT cable is a concentric cable easy to bend and bow. The concentric construction consists of 7-wired heating conductor insulated by teflon, braided shielding, primary insulation and earth screen and protective outer jacket.

- Twin conductor heating cable manufactured pursuant to IEC 0800 norm
- Only one cold cable to thermostat
- Output 20 and 30 Watt pr linear meter
- Rated voltage – 230 VAC/50 Hz
- Strong 7-wired heating conductor
- Long-life teflon insulation
- Braided shielding / earth screen
- Strong outer jacket
- Approval SEMKO



HandyCable DVT-20 - 20 Watt/meter

Item number	Type	Power
5707524220123	DVT-20 12 m	240 Watt
5707524220208	DVT-20 20 m	400 Watt
5707524220253	DVT-20 25 m	500 Watt
5707524220307	DVT-20 30 m	600 Watt
5707524220406	DVT-20 40 m	800 Watt
5707524220505	DVT-20 50 m	1000 Watt
5707524220604	DVT-20 60 m	1200 Watt
5707524220703	DVT-20 70 m	1400 Watt
5707524220802	DVT-20 80 m	1600 Watt
5707524221007	DVT-20 100 m	2000 Watt
5707524221205	DVT-20 120 m	2400 Watt
5707524221502	DVT-20 150 m	3000 Watt

HandyCable DVT-30 - 30 Watt/meter

Item number	Type	Power
5707524230320	DVT-30 32 m	1000 Watt
5707524230481	DVT-30 48 m	1400 Watt
5707524230665	DVT-30 66 m	2000 Watt
5707524230801	DVT-30 80 m	2500 Watt
5707524231297	DVT-30 129 m	3500 Watt

### Installation:

- Floor heating system: Recommended distance c-c by installation in concrete screeds. Cable is tied to reinforcement mesh optimum depth of 40 – 70 mm.

#### DVT-20

- C-C = 20 cm = 100 Watt / m<sup>2</sup>
- C-C = 16 cm = 125 Watt / m<sup>2</sup>
- C-C = 15 cm = 133 Watt / m<sup>2</sup>
- C-C = 13 cm = 150 Watt / m<sup>2</sup>
- C-C = 10 cm = 200 Watt / m<sup>2</sup>

- Ice and snow melting: c-c distance, reinforcement mesh optimum 40 – 70 mm from the surface.

#### DVT-30

- C-C = 20 cm = 150 Watt / m<sup>2</sup>
- C-C = 16 cm = 188 Watt / m<sup>2</sup>
- C-C = 15 cm = 200 Watt / m<sup>2</sup>
- C-C = 13 cm = 230 Watt / m<sup>2</sup>
- C-C = 10 cm = 300 Watt / m<sup>2</sup>

- Installed on the reinforcement mesh or fixed by HandyFix band.
- Suitable for primary heating or comfort heat source.
- Applied with HandyHeat thermostat.

