

In Screed DTIE-19 Heating Cable

Applications

- Direct acting underfloor heating systems
- Background underfloor heating systems
- Suitable for soil warming and frost protection of pipes
- Suitable for both indoor and outdoor use, and may be attached directly to any reinforcement mesh



The Deviflex™ DTIE-19 has an earth screen for installation into concrete slabs or 20-25mm thick screed beds or toppings over concrete slabs.

Typical application is for direct acting In Screed heating systems for installation over concrete and where very low EMF is required.

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Features

- 19 W/m
- Twin conductor
- Very low EMF
- One cold tail for ease of installation
- Lead and PVC free
- Flexible
- Soft
- Metre marking

Technical Data

Cable construction	Twin conductor
Rated voltage	240
Watts per meter	19
Watts per square meter	N/A
Diameter	6mm
Sheat	Polyolefin
Cold Tail Length	3m
Pulling strength	120N
Deformation strength	2,000N
Max. temperature	70°C
Warranty	10 years
Direct heating in concrete floors	✓
Storage heating in concrete floors	✓
Heating in renovated and thin floors	x
Heating in wooden floors	x
Freezers	✓
Frost protection	✓
Ice & snow melting	✓

Stock Program

Code No.	Watts	Length	Cold Tail
89842760	163	9m	1.5mm ²
89842762	215	12m	1.5mm ²
89842764	325	18m	1.5mm ²
89842766	435	22.5m	1.5mm ²
89842768	545	29m	1.5mm ²
89842770	655	35m	1.5mm ²
89842772	760	42m	1.5mm ²
89842774	870	45m	1.5mm ²
89842776	980	54m	1.5mm ²
89842778	1,140	61m	1.5mm ²
89842780	1,305	68m	1.5mm ²
89842782	1,415	77m	1.5mm ²
89842784	1,690	93m	1.5mm ²
89842786	1,960	109m	1.5mm ²
89842788	2,285	122m	1.5mm ²
89842790	2,560	138m	1.5mm ²
89842792	2,835	154m	2.5mm ²
89842794	3,165	171m	2.5mm ²