

# **Burial Cable**

Our highly flexible, heat resistant Burial Cables are extremely durable for use in hearing loop installations under soil, concrete screed or latex screed.

It is designed for direct burial where corrosive materials can damage the copper core of standard cables.

It is available in 100m reels, in two sizes.

## **Physical Data**

Dimensions	CABLE-BC-1.5 Length – 100m (328ft) Diameter – 5.2mm (0.05") CABLE-BC-2.5 Length – 100m (328ft) Diameter – 5.6mm (0.05")
Weight	CABLE-BC-1.5 3kg CABLE-BC-2.5 4.1kg
Finish	Black
Conductors	Annealed tinned copper conductor class 5 acc. to BS EN 60228
Separator	If needed a suitable tape separator under insulation
Internal Insulation Layer	EPR thermosetting compound type 4
Outer Insulation Layer	Based on chlorinated polyethylene thermosetting compound
Number and Cross-Sectional Area of Conductor	1 x 1.5mm²
Radial Thickness of Insulation (Voltage Category C)	1.4mm
Maximum Resistance of Conductor at 20C per Km	13.7Ω
Current Rating Single Cable In Free Air	30A

# contacta <sup>III.</sup>

#### CABLE-BC-1.5 / CABLE-BC-2.5

## Applications

For use in large area hearing loops under concrete or latex screed in combination with the following hearing loop drivers:

- V7 Hearing Loop Driver
- V15 Hearing Loop Driver
- V15a Hearing Loop Driver
- V22 Hearing Loop Driver
- V22a-PRO Hearing Loop Driver
- V34-PRO Hearing Loop Driver
- V34a-PRO Hearing Loop Driver
- HLD5 Hearing Loop Driver
- HLD9 Hearing Loop Driver

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