



## X00V3-D Copper Earthing Cable

Flexible at cold temperatures, <HAR>-type single conductor for earthing and shorting



**Info**

- Formerly: H00V3-D Copper Earthing Cable
- Grounding, Shorting prior to field maintenance
- Flexible at low temperatures

**Application range**

- Provides protection during repairs
- For earthing in high-voltage power installations of power companies and railway systems
- For earthing devices and potential equalisation on machine parts and EDP systems
- For applications in cold environments

**Norm references / Approvals**

- Based on VDE 0283 Part 3 or EN 61138

**Product make-up**

- Strands of bare copper wires
- PVC-based outer sheath, transparent

**Technical data**



**Classification**

ETIM 5.0 Class-ID: EC000993  
ETIM 5.0 Class-Description: Single core cable



**Specific insulation resistance**

> 20 GOhm x cm



**Conductor stranding**

Based on VDE 0283 Part 3 or EN 61138



**Minimum bending radius**

Flexible use: 12 x outer diameter



**Test voltage**

1000 V



**Temperature range**

Flexible use: -25°C to +55°C

Article number	Conductor cross-section (mm <sup>2</sup> )	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
4571110	16	8.1	153.6	223
4571111	25	9.5	240.0	330
4571112	35	11.0	336.0	455
4571113	50	13.2	480.0	648
4571114	70	15.8	672.0	913
4571115	95	18.3	912.0	1234

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.  
Copper price basis: EUR 150/100kg. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.  
Packaging size: Coil ≤ 30 kg, otherwise drum  
Please specify the preferred type of packaging (e.g. 1 x 500 m drum or 5 x 100 m coils).  
Photographs are not to scale and do not represent detailed images of the respective products.

**Similar products**

- ESUY Copper Earthing Cable refer to page 133

**Accessories**

- KT cable shears refer to page 908

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