



ELIT CCS4-300

Copper-plated steel wire 4AWG >30% cond.

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Technical description

The product ELIT CCS4-300 consists of an annealed high-quality steel core with electrolytically applied copper coating with a thickness of 300µm which corresponds to 6mm² Cu cross-section. The product's strength and properties make this a universal product for, among other things, grounding applications. With a full 300µm copper thickness, it is also very well protected against corrosion over time. Assembly and connections can be made with clamps and exothermic welding. Manufactured in accordance with ASTM B910/B910M:07(2023). The product should be stored indoors in a dry place.

Advantages:

Solid, corrosion resistant and durable according to ASTM B910/B910M:07(2023)
Electrolytically deposited copper >300µm
Less susceptible to theft



Product name/ Art.nr/ GTIN	ELIT CCS4-300/ 30130016/ 7070810018833
According to:	ASTM 910/910M:07(2023) 2011/65/EU 2015/863 RoHS IEC 62321-4:2013+AMD1:2017 IEC62321-5:2013 IEC62321-7-1:2015 IEC62321-6:2015 IEC62321-8:2017
Cross section	21,14 Square millimetre
Outer diameter	5,189 Millimetre
Number of strands	1
Diameter fibres	5,189 Millimetre
Material	Steel
Surface protection	Copper-plated
Sheathing material	None
Breaking load	11000 Newton
Colour	Other
Weight	17,24 Kilogram per 100 metres