COPPER SLEEVE 16MM2 CABLE

Part Number: CAS16

Features

- Made from high conductivity annealed copper
- Crimped with CABAC and MSS Power standard tooling dies
- Complies with AS4325.1

Product Description

Copper Sleeve

The CABAC copper sleeve (links) range is made from 99.9%+ cu IACS high conductivity copper which provides the best electrical properties possible.

Because the copper is oxygen free, CABAC copper links are capable of withstanding a continuous operating temperature of 155 deg C, which is well above normal capabilities of copper links. They should be crimped with standard Australian tooling.

Standards and Compliance

AS4325 Part 1 Australia; DIN/VDE, Germany; JIS Japan; BS United Kingdom; UL/NEMA USA
Test reports are available on request

Technical Data

Nominal Conductor (mm2): 16
Stranding No./Dia. (metric): 7/1.70
ID Size (mm): 5.5
Qty Per Box: 100

Conductive material
Copper 99.95% pure
Oxygen content 30 p.p.m. Max.
Tensile strength 200 MPa
Ductile rating 40%
Final metal state - fully annealed

Operating temperature
-55 to 155 deg C due to oxygen free copper

Electroplating material
Tin 99.9% pure
Other metals - lead & antimony
Thickness 4 microns

Dimensional specification
Tooling is interchangeable between Cable Accessories, Utilux and Burndy

Additional Information

Certificate of Standards Conformity

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Heat Cycle

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