

COPPER BARRIER LINK 25MM²

Part Number: CASB25



Features

- Designed for paper cables or in any situation where an impermeable barrier to oil or moisture is required
- Reducing links are barrier type as well
- Crimped with CABAC and MSS Power standard tooling copper dies

Copper Barrier Link 25MM²

CABAC Copper Barrier Links are designed for use with paper insulated cables or any situation where an impermeable barrier to oil or moisture is required.

Note: Do not crimp close to the centre barrier or the link may shear.

Standards Compliance

AS/NZS4325 Part 1; IEC France; DIN/VDE Germany; JIS Japan; BS United Kingdom; UL/NEMA USA.

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.

Test reports are available on request.

Technical Data

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°C to 100°C General electrical properties Total conductivity 99.7% IACS Total resistivity 1.738 micro-ohm cm Dimensional specification Tooling is interchangeable between Cable Accessories, Utilux and Burndy Accepting authorities Electricity Services Victoria Energy Australia Rail Services Australia Energex Western Power - and many other recognised authorities

Ordering Information

Line drawings and recommended tooling details are available. See Brochures and Images under Product Resources and select the latest Catalogue.

The standard metric product range is shown below, however we are able to produce any barrier link you require, imperial or metric, on a same day basis, using CABAC's state of the art manufacturing.

Part No. Nominal Conductor (mm²) I.D. Size (mm)

CASB10 10 4.5

CASB16 16 5.5

CASB25 25 7.5

CASB35 35 8.5

CASB50 50 9.5

CASB70 70 11.5

CASB95 95 13.5

CASB120 120 15.5

CASB150 150 16.5

CASB185 185 18.5

CASB240 240 21.5

CASB300 300 23.5

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CASB400 400 26.5

CASB500 500 30.0

CASB630 630 34.0

CASB800 800 39.5

CASB1000 1000 44.0

Additional Information

Line Drawing

[Download Line Drawing](#)

Line Drawing

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Brochures

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