

## MBS EARTH BRAIDS

336-500-44

MBS 50-500-12, 50 mm<sup>2</sup> x 500 mm, ø12.5, 250 A

- Available tinned or copper bare
- Press welded ends, no additional ferrules required
- Custom lengths and hole sizes available on request
- Quick and easy to install, no preparation required



### PRODUCT DESCRIPTION

Earth braids from SPS, type MBS, are unique on the market as the ends of the braids are press welded under water in a special procedure.

The earth braids are produced of highly flexible E-Cu braids with a single wire dimension of 0.15mm, Cu bare or tinned.

The braids can be used as earth braids as well as highly flexible transmission elements, if connections with low transfer and connection resistance are needed.

Earth braids can be supplied with insulation. Other dimensions and cross sections up to 95mm<sup>2</sup> demand.

## TECHNICAL DATA

### GENERAL DATA

Cross section	50 mm <sup>2</sup>
Approvals	CE, RoHS, EN50525

### DIMENSIONS

Length	500 mm
Thickness	3.2 mm
Width	25 mm
Hole diameter	12.5 mm

### AMPACITY

Nominal current	250 A
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ADDITIONAL DATA

Tinned	Yes
Weight	0.225 kg