

## THREADED COPPER BARS

BRF

BRF1000

BRF 12X4X1000

- Thickness 2 - 3 - 4 - 5 - 10 mm
- Length 1000 and 2000 mm.
- M5 - M8 available



### PRODUCT DESCRIPTION

Teknomega have created a free to download software for calculating and selecting the most suitable busbar for your application. [Find out more here.](#)

Threaded copper busbars which are mounted on busbars supports, insulators and spacers to conduct electrical current inside panel boards and Electrical Low Voltage boxes. This range includes thickness options between 2 and 10mm, and lengths of 1000mm and 2000mm. Thread sizes between M6 – M8 are also selectable.

Current at  $\Delta T$  30° C from 208 to 573A, and at  $\Delta T$  50° C from 143 to 756A.

## TECHNICAL DATA

### GENERAL DATA

Cross section	48 mm <sup>2</sup>
Current at $\Delta T$ 50°C	212 A

### DIMENSIONS

Length	1000 mm
Thickness	4 mm
Width	12 mm
Thread size	M5
Length between hole centres	18 mm

### AMPACITY

Current at $\Delta T$ 30°C	120 A
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### ADDITIONAL DATA

Pack size	10
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Weight

0.42 kg

