

## THREADED COPPER BARS

BRF

BRF1042  
BRF 32X5X2000

- 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              | 160 mm <sup>2</sup> |
| Current at $\Delta T$ 50°C | 530 A               |

### DIMENSIONS

|                             |         |
|-----------------------------|---------|
| Length                      | 2000 mm |
| Thickness                   | 5 mm    |
| Width                       | 32 mm   |
| Thread size                 | M6      |
| Length between hole centres | 32 mm   |

### AMPACITY

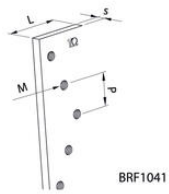
|                            |       |
|----------------------------|-------|
| Current at $\Delta T$ 30°C | 400 A |
|----------------------------|-------|

### ADDITIONAL DATA

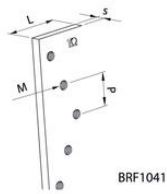
|           |   |
|-----------|---|
| Pack size | 4 |
|-----------|---|

Weight

2.85 kg



BRF1041



BRF1041

