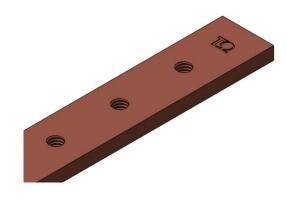
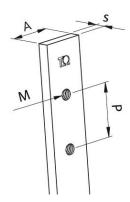


Product Datasheet BRF1025





Main

Family	Copper and Aluminium busbars	
Version	Threaded copper bars	
Code	BRF1025	
Reference	BRF 12X4X2000	
Number per package	10	
Weight (kg)	0.84	
Thickness (mm)	4	
Length (mm)	2000	
Dimensions (mm)	A = 12 s = 4 P = 18	
Bolt size	M5	
Section (mm ²)	48	
In (A) vs ΔT*	In (A)	ΔΤ
	179	35 °C
	229	55 °C
	261	70 °C
	323	105 °C

^{*}Table of ampacities (A) are based on temperature rise ΔT with reference room temperature of 35 °C





Technical Characteristics

Electrolytic copper Cu-ETP 99.90%

Rounded corners

Resistivity: $0.0172 \Omega \text{ mm}^2/\text{m}$

Density: 8.9 kg/dm³

Advantages

Prepunched and threaded copper bars

Ready to use

No need for punching tools

Wiring time savings



For derating coefficient for the use of bars in parallel please refer to the catalogue.

Please contact Teknomega for non-specified tolerances.