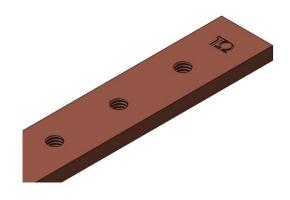
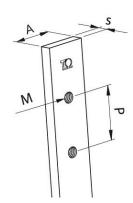


Product Datasheet BRF1020





Main

Family	Copper and Aluminium busbars	
Version	Threaded copper bars	
Code	BRF1020	
Reference	BRF 32X5X1000	
Number per package	4	
Weight (kg)	1.35	
Thickness (mm)	5	
Length (mm)	1000	
Dimensions (mm)	A = 32 s = 5 P = 25	
Bolt size	M6	
Section (mm²)	160	
In (A) vs ΔT*	In (A)	ΔΤ
	448	35 °C
	575	55 °C
	655	70 °C
	811	105 °C

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications





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.