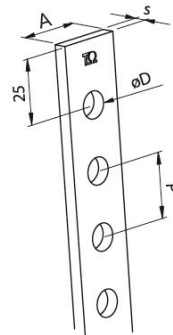


## Product Datasheet BRP1000



BRP1000  
(version with  
one row of  
holes)

### Main

Family	Copper and Aluminium busbars		
Version	Prepunched copper bars		
Code	BRP1000		
Reference	BRP 25X5		
Number per package	2		
Weight (kg)	1.39		
A (mm)	25		
s (mm)	5		
P (mm)	25		
ØD (mm)	10.5		
Section (mm <sup>2</sup> )	125		
In (A) vs ΔT*	In (A)	ΔT	
	367	35 °C	
	<b>470</b>	<b>55 °C</b>	
	535	70 °C	
	663	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  $\Omega$  mm<sup>2</sup>/m

Density: 8.9 kg/dm<sup>3</sup>

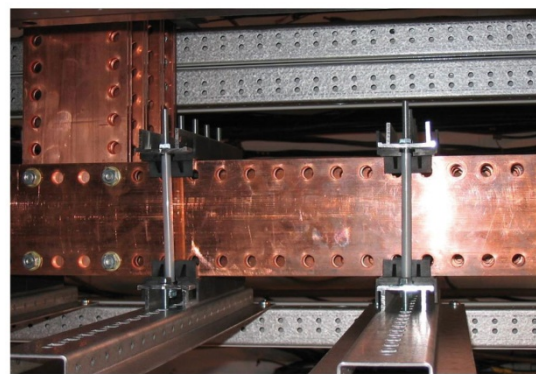
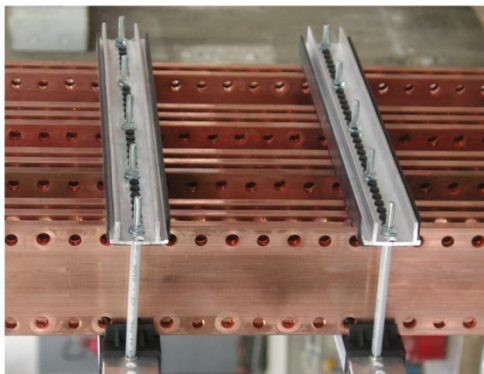
### Advantages

#### **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.