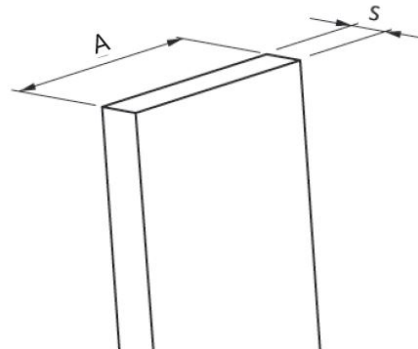


Product Datasheet

PRP2030



Main

Family	Copper and Aluminium busbars		
Version	Solid copper bars		
Standard length (mm)	1750		
Code	PRP2030		
Reference	PRP 80x5x1750		
Number per package	2		
Weight (kg/m)	3.56		
A (mm)	80		
s (mm)	5		
Cross section (mm ²)	400		
In (A) vs ΔT*	In (A)	ΔT	
	965	35 °C	
	1238	55 °C	
	1412	70 °C	
	1757	105 °C	

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

Technical Features

Copper bars

Electrolytic copper Cu-ETP 99.90%

Rounded corners

Tensile strength: 250 N/mm²

Resistivity: 0.0172 Ω mm²/m

Density: 8.9 kg/dm³



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

Please contact Teknomega for non-specified tolerances.