

CuZn36Pb2As CW602N / C35330



Chemical Composition (%)

Cu	61,0 - 63,0
Pb	1,70 - 2,80
Zn	Remainder
Al	≤ 0,05
Fe	≤ 0,10
Ni	≤ 0,30
As	0,02 - 0,15
Sn	≤ 0,10

Profile Specifications

Round	3 - 80 mm
Square	5 - 60 mm
Hexagonal	6 - 40 mm
Profile	3 - 60 mm

Mechanical Properties (Soft - Hard)

Tensile Strength (N/mm ²)	320 - 470
Yield Strength (N/mm ²)	140 - 430
Elongation (%)	45 - 10
Hardness (HV)	80 - 140

Physical Properties

Density (g/cm ³)	Electrical Conductivity		Thermal Conductivity (W/mK)	Modulus of Elasticity (kN/m ²)
	MS/m	%IACS		
8,46	14,7	25	114	105

This data sheet is a general technical product information and has no legal warranty. Binding technical features are subjected to the contract.

