

BR 1203

Standards

EN ISO 3677	B Cu 94 P 710-890
EN 1044	CP 203
DIN 8513	L-CuP6
ISO 17672:2016	CuP 179

Product Features and Advantages

It has high filling ability and low fluidity. No need to use fluxes for joining copper to copper. It is recommended to use with BF 13 for any other use. Suitable for brazing of the Brass and Bronze.

Bakır-Fosfor Sert Lehim Alaşımaları - Sert Lehim Teli

Applications

It has wide range of use such as plumbing, air conditioning and cooling sectors.

Typical Physical Analysis of the Weld Metal

Working Temperature (°C)	Melting Temperature (°C)	Density (gr/cm ³)	Conductivity (Sm/mm ²)
760	710-890	8.10	2.5

Typical Mechanical Values of Weld Metal

Test Condition	Tensile Strength (N/mm ²)	Elongation A5 (%)
As welded	250 (*)	5

Packaging Information

Product Code	Diameter x Length (mm)	Quantity per Box	Box Gross Weight (kg)	Boxes per Outer Box	Outer Box Gross Weight (kg)	Packaging Type
80212AKA06	2.00x500	2.50 KG	2.60	1	2.60	Cardboard Tube
80212ALA06	2.50x500	2.50 KG	2.60	1	2.60	Cardboard Tube
80212AMA06	3.00x500	2.50 KG	2.60	1	2.60	Cardboard Tube