

BR 1204

Standards

AWS 5.8	BCuP-2
EN ISO 3677	B Cu 93 P 710-820
EN 1044	CP 202
DIN 8513	L-CuP7
ISO 17672:2016	CuP 180

Product Features and Advantages

Suitable for copper to copper brazing and It has high 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)
730	710-820	8.05	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
80213AFA06	1.50x500	2.50 KG	2.60	1	2.60	Cardboard Tube
80213AKA06	2.00x500	2.50 KG	2.60	1	2.60	Cardboard Tube
80213ALA06	2.50x500	2.50 KG	2.60	1	2.60	Cardboard Tube
80213AMA06	3.00x500	2.50 KG	2.60	1	2.60	Cardboard Tube
80213ANA06	4.00x500	2.50 KG	2.60	1	2.60	Cardboard Tube
80213CGZ38	1.60	10.00 KG	10.70	1	10.70	Plastic Spool (D300)