

BR 1211 AG

Product Features and Advantages

Due to silver ingredient, Copper-Zinc alloyed brazing rod which has excellent fluidity and wetting ability. Prefably used for surfacing and brazing of the steel, ductile iron, copper alloys which solidificates above 950°C. Allows no harm to galvanized while brazing of the zinc coated steels. Recommended to use with BF 12 brazing flu

Bakır-Çinko Sert Lehim Alaşımaları - Sert Lehim Teli

Applications

Contains silver.

It has wide range of use from ventilation systems, automotive, pipe and bodywork connections, production of the metal furnitures, towel dryers, manifolds, electric panels, boilers, hydrolic and pneumatic machine equipments, hospital equipments and furniture and to production of textile machinery.

Typical Physical Analysis of the Weld Metal

Working Temperature (°C)	Melting Temperature (°C)	Density (gr/cm ³)	Conductivity (Sm/mm ²)
880	866-888	8.30	2.5

Typical Mechanical Values of Weld Metal

Test Condition	Tensile Strength (N/mm ²)	Elongation A5 (%)	Hardness (HB)
As welded	440 (*)	30	110

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
80147AKA06	2.00x500	2.50 KG	2.60	1	2.60	Cardboard Tube