

BRF 1211

Standards

AWS 5.8	RBCuZn-B
EN ISO 3677	B-Cu59Zn(Sn)(Ni)(Mn)(Si) 870-890
EN 1044	Cu 306
DIN 8513	L-CuZn39Sn

Product Features and Advantages

Flux Cored.

Copper-Zinc alloyed brazing rod which has high fluidity ability. Suitable for brazing of the zinc coated steels. Recommended to use with BF 12 brazing flux.

Bakır-Çinko Sert Lehim Alaşımaları - Sert Lehim Teli

Applications

Flux cored.

It has wide range of use from repairing, ventilation systems, automotive, pipe and bodywork connections, production of the metal furnitures, towel dryers, manifolds, electric panels, boilers, hydraulic 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	870-890	8.30	3

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
80146BKA06	2.00x500	2.50 KG	2.60	1	2.60	Cardboard Tube
80146BMA06	3.00x500	2.50 KG	2.60	1	2.60	Cardboard Tube
80146BNA06	4.00x500	2.50 KG	2.60	1	2.60	Cardboard Tube