

BR 1305/SN

Gümüş Sert Lehim Alaşımaları - Sert Lehim Teli

Standards

EN ISO 3677	B-Cu36ZnAgSn 665-755
EN 1044	AG 107
DIN 8513	L-Ag 30Sn
ISO 17672:2016	Ag 130

Product Features and Advantages

Very comfortable fluidity due to its wide melting range. High filling ability. It is preferably used on pipe joints in cooling industry. It can be used with BF 13 brazing flux if needed.

Applications

It is used for brazing of the stainless steel, malleable cast iron, copper, copper alloys, nickel, nickel alloys etc. Cadmium Free.

Typical Physical Analysis of the Weld Metal

Working Temperature (°C)	Melting Temperature (°C)	Density (gr/cm ³)	Conductivity (Sm/mm ²)
740	665-755	8.80	0

Typical Mechanical Values of Weld Metal

Test Condition	Tensile Strength (N/mm ²)	Elongation A5 (%)
As welded	500 (*)	18

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
80312AKA14	2.00x500	1.00 KG	1.10	1	1.10	Carton Envelope