

## BR 1318

Gümüş Sert Lehim Alaşımaları - Sert Lehim Teli

### Standards

EN ISO 3677	B Cu43ZnAg(Si) 690-810
EN 1044	AG 206
DIN 8513	L-Ag 20
ISO 17672:2016	Ag220

### Product Features and Advantages

General use for cast steels with good fluidity. Need to be used with BF 13 brazing flux.

### Applications

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

### Typical Physical Analysis of the Weld Metal

Working Temperature (°C)	Melting Temperature (°C)	Density (gr/cm <sup>3</sup> )	Conductivity (Sm/mm <sup>2</sup> )
750	690-810	8.70	0

### Typical Mechanical Values of Weld Metal

Test Condition	Tensile Strength (N/mm <sup>2</sup> )	Elongation A5 (%)
As welded	330 (*)	25

### 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
80323AKA14	2.00x500	1.00 KG	1.10	1	1.10	Carton Envelope
80323CFZ37	1.50	5.00 KG	5.20	1	5.20	Plastic Spool (D300)
80323CKZ37	2.00	5.00 KG	5.20	1	5.20	Plastic Spool (D300)