

## BR 1306

Gümüş Sert Lehim Alaşımaları - Sert Lehim Teli

### Standards

EN ISO 3677	B Ag40CuCdZn 595-630
EN 1044	AG 304
DIN 8513	L-Ag40Cd
ISO 17672:2016	AG 340

### Product Features and Advantages

Even with the very low working temperature it performs high capilar ability and high mechanical strenght. Even in very little spacings it has high filling ability. Recommended to use BF 13 for every application.

### Applications

Suitable for all production methods. It has wide range of use such as 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> )
610	595-630	9.00	13.5

### Typical Mechanical Values of Weld Metal

Test Condition	Tensile Strength (N/mm <sup>2</sup> )	Elongation A5 (%)
As welded	410-510 (*)	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
80336AFA14	1.50x500	1.00 KG	1.10	1	1.10	Carton Envelope
80336AKA14	2.00x500	1.00 KG	1.10	1	1.10	Carton Envelope
80336AMA14	3.00x500	1.00 KG	1.10	1	1.10	Carton Envelope
80336CDZ14	1.20x500	1.00 KG	1.10	1	1.10	Carton Envelope