

 **Starweld 802**

SILVER ALLOY

Description :

High-strength solid wire made up of a tin-silver alloy for soldering ferrous and non-ferrous metals, steels, stainless steels, copper alloys and nickel alloys at low temperatures.

Characteristics :

- **High fluidity**
- Good electrical conductivity
- Deposits are shiny and suitable to plating
- Good resistance to corrosion
- Reduced risk of deformation
- Does not contain any contaminant (cadmium, lead, antimony, etc.)

Mechanical properties :

- Tensile strength : 15 500 psi (106 MPa)
- Bonding temperatures : 195°C (385°F)
- Type of flame : slightly carburizing

+ **Diameter**

1.6 mm

3.2 mm

Applications :

Ideal for brazing thin sections; printed circuits, boilers, tanks, instrumentation; suitable for the food industry, hospitals, breweries, etc.

1 800 361 9097

