

CLASSIFICATIONS

EN ISO 17672 : ~ Cu 773

DESCRIPTION

- Brass brazing rods with silver and nickel alloyed consumable
- Corrosion resistance, wear resistance, mechanical properties are very good
- Used in joining of steels, cast iron, nickel and nickel alloys
- Normal flame must be chosen

CHEMICAL ANALYSIS OF WELD METAL % (TYPICAL)

Cu: 49 | Ni: 8.0 | Si: 0.3 | Zn: Rest

MECHANICAL PROPERTIES

Melting Range (°C)	Density (kg/dm ³)	Tensile Strength (N/mm ²)	Elongation (Lo=5do) (%)	Hardness (HB)
890 - 920	8.7	690 - 785	15	130

WELDING METHOD

Gas Welding - TIG Welding

Welding Positions
 

OPERATING DATA

Product Code	Diameter x Length (mm) / (inch)		Package Weight (Kg)
1011100250	2.0 x 1000	5/64 x 39"	5
1011100251	3.0 x 1000	1/8 x 39"	5
1011100252	4.0 x 1000	5/32 x 39"	5