

CLASSIFICATIONS

EN ISO 17672 : Cu 470

DESCRIPTION

- Used in joining and coating of brass, bronze copper, steel and cast iron materials
- Normal Flame must be choosen for steel and copper, oxidizing flame must be choosen for brass, bronze, galvanized materials

CHEMICAL ANALYSIS OF WELD METAL % (TYPICAL)

Cu: 60.0 | Sn: 0.5 | Si: 0.2 | Zn: Rest

MECHANICAL PROPERTIES

Melting Range (°C)	Density (kg/dm ³)	Tensile Strength (N/mm ²)	Elongation (Lo=5do) (%)	Hardness (HB)
875-895	8.4	400	30	100

WELDING METHOD

Gas Welding

Welding Positions



OPERATING DATA

Product Code	Diameter x Length (mm) / (inch)		Package Weight (Kg)
1011100246	2.0 x 1000	5/64 x 39"	5
1011100247	2.5 x 1000	3/32 x 39"	5
1011100248	3.0 x 1000	1/8 x 39"	5
1011100249	4.0 x 1000	5/32 x 39"	5