

CLASSIFICATIONS

EN ISO 17672 : Cu P 281
 AWS A5.8 : B Cu P-3

DESCRIPTION

- Used in copper and copper alloys, casting brass and bronze brazing
- It is not used in brazing nickel and steel materials
- WI F-Ag can be used and normal flame must be chosen

CHEMICAL ANALYSIS OF WELD METAL % (TYPICAL)


Ag: 5.0 | P: 6.0 | Cu: 89.0

MECHANICAL PROPERTIES

Working Temperatures (°C)	Density (kg/dm ³)	Tensile Strength (N/mm ²)	Elongation (Lo=5do) (%)	Melting Range (°C)
710	8.2	250	8	650 - 810

WELDING METHOD

Brazing

Other Copper- Silver Phosphor Brazing Rods	Welding Positions
Weld-inn WI Ag 281- WI Ag 284	

OPERATING DATA

Product Code	Diameter x Length (mm) / (inch)		Package Weight (Kg)
1011100262	2.0 x 500	5/64 x 20"	1