

GETIG 714

SOLID WIRE FOR WELDING STANDARD ALUMINIUM BRONZE ALLOYS.

IDENTIFICATION

Getig 714, ERCuAl-A1

CLASSIFICATION

AWS/SFA 5.7: ER Cu Al-A1, DIN 1733: MSG-CuAl8

DESCRIPTION

Getig 714 is Cu-Al alloyed solid wire for TIG welding and surfacing aluminum bronzes like CuAl5, CuAl8.

CHEMICAL ANALYSIS (RANGE) %

Al	Mn	Si	Zn	Pb	Cu + Ag
6.0-8.5	0.50 max	0.10 max	0.20 max	0.02 max	Remainder

TYPICAL APPLICATIONS

Typical applications include surfacing of copper, brass, special brass (CuZn20A), unalloyed and low alloyed steels, joining seawater conducting corrosion resistant aluminum bronze or special brass pipelines

- Shipyards / offshore
- Pressure vessel & boiler industry
- Repair shops
- Petrochemical industry

HARDNESS : 120 HB

SHIELDING GAS : Pure Argon or Helium or Argon - helium

PACKING PARAMETERS

Size (mm)	Length (mm)	Packing / Pkt (kg)	Packing / Box (kg)
1.6	1000	2	2 x 5= 10
2	1000	2	2 x 5= 10
2.40 / 2.50	1000	2	2 x 5= 10
3.15 / 3.20	1000	2	2 x 5= 10
4	1000	2	2 x 5= 10