

# 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