



Swastik Weld Make Welding Wire GMAW/GTAW (MIG & TIG) for Copper Alloy Wire

II) ER CU Ni CLASSIFICATION : AWS A/SFA 5.7

Chemical Composition of ER Cu Ni Wire

Mechanical Properties Of All Weld Metal :

UTS, Mpa= 345 min

EL%= 60-80

**TYPICAL APPLICATION OF ER Cu Ni
WIRE (Copper Nickle filler wire):**

1) Filler metal used for MIG, TIG, oxyacetylene and submerged arc welding of wrought or cast copper-nickel 70/30, 80/20 and 90/10 to themselves or to each other

2)Joining copper-nickel alloys to nickel-copper Alloy 400, R-405, K-500 or high nickel Alloy 200



Packing: Tig: In cut length of 1000mm in 5kgs boxes (size: 1.6, 2.0, 2.40, 3.15mm)

Mig: Continuous wire in 12.5kgs / 15kgs Plastic Spool (size: 0.80, 1.2mm)

**Works: Gala No. 19, Syndicate Indl. Complex, Near Golani Naka, Near Bank of Maharashtra,
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