GWELD
SEAL OF TRUST

GETIG 7200

DEOXIDIZED COPPER FILLER ROD.

IDENTIFICATION
Getig 7200, ER Cu

CLASSIFICATION
AWS/SFA 5.7: ERCu

DESCRIPTION
Copper alloy for welding deoxidized copper. The molten pool is clean. The deposit is tough and free from porosity.

ALLOY BASIS: Cu, Ag, P

CHEMICAL ANALYSIS (RANGE) %

Al	Mn	Sn	Si	P	Cu
0.01 max	0.50 max	1.0 max	0.50 max	0.15 max	98.0 min

TYPICAL APPLICATIONS
- Deoxidized copper welding rod used for joining and surfacing of copper.
- Used in chemical, food, paper, textile, brewery and shipbuilding industries.
- Suitable for furnace brazing of steels.

HEAT SOURCES : Acetylene torch, neutral flame. TIG/MIG processes.

PROCEDURES
Prepare V-groove of about 600 where thickness is more than 5mm. Clean the joint thoroughly. Apply flux on the joint area. Use neutral flame. Preheat a broad area, then heat locally until flux melts. Apply the flux to the rod by dipping heated end into the flux and melt the rod in to the joint.

CLEANING
Remove flux residues mechanically or chemically (using 10% sulphuric acid) followed by rinsing in running water.

PACKING PARAMETERS

Size (mm)	Length (mm)	Packing / Pkt (kg)	Packing / Box (kg)
1.6	500 / 1000	2	2 x 5= 10
2	500 / 1000	2	2 x 5= 10
2.40 / 2.50	500 / 1000	2	2 x 5= 10
3.15 / 3.20	500 / 1000	2	2 x 5= 10