

MG 350



Multi-deoxidized low fuming bronze, bare and flux coated electrode

GENERAL CHARACTERISTICS:

MG 350 brazing alloy is available both bare and flux-coated. The bare rods are for use with MG 350 brazing flux. The flux-coated rods eliminate the need for additional fluxes therefore they usually prove to be more economical. Both the bare and flux-coated rods are made to meet today's industrial standards.

APPLICATIONS:

Production fabrication and maintenance repair of most ferrous and non-ferrous metals. Ideal for joining parts of metal furniture, bicycles, galvanized ductwork, automobiles and many more items.

TECHNICAL DATA:

Nominal Analysis	Cu-58%, Sn-1.0%, Mn-0.40%, Fe-0.75, Si-0.10, Zn-remainder
Working Temperature	1600°F (870°C)
Hardness	80-110 HB
Specifications	AWS A5.7 Class R CuZn-C

Diameters Available	1/16" (1.6mm)	3/32" (2.4mm)	1/8" (3.2mm)	5/32" (4.0mm)	3/16" (5.0mm)
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PROCEDURE:

Use slightly oxidizing flame concentrated on the base metal. When using bare rods heat end of rod, dip into MG 350 flux and transfer to the working area. Put the torch flame where the alloy is wanted; the molten alloy will follow the heat. Do not overheat; the base metal must not be melted except when fusion welding bronze parts. Allow to cool slowly. Remove flux residue with chipping hammer and wire brush.