



APPLICATIONS

Used to build up and repair deoxidized copper parts. Excellent for applications requiring high corrosion resistance.

PROCEDURE

Use DC Reverse [+] Polarity. Clean all weld areas with a grinder and bevel sections thicker than 3/16". Preheat thick sections to 700° F - 1100° F, and maintain a short arc length. Allow weld to cool slowly and remove slag between passes.

GENERAL CHARACTERISTICS

The **EAGLE 200** is a pure copper electrode, which has smooth running qualities for both overlay and joining of standard grades of copper alloys.

TECHNICAL DATA

Tip Colour:	Green
Tensile Strength:	Approx. 31,000 psi
Hardness: (BH)	Approx. 45 – 60

WELDING PARAMETERS

Current	:	DC Reverse [+] Polarity		
Sizes:	Inches	1/8	5/32	3/16
	mm	3.25	4.00	5.00
Amperage:		100-120	130-170	160-190



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