



# EAGLE GOUGING CARBONS

*Eagle Premium Gouging Carbons Are Designed For Cutting And Gouging Metals With The Use Of An Air Supply.*

## **APPLICATIONS**

A Premium Copper-Coated electrode for gouging and cutting metals such as aluminum, cast iron, Carbon steel, copper, stainless steel and nickel alloys.

## **PROCEDURE**

Use DC Reverse [+] Polarity. The air carbon arc process involves striking an arc between the metal work piece and the gouging electrode. Direct the air stream at the arc so that it will effectively blow the molten metal away from the weld zone.

## **GENERAL CHARACTERISTICS**

The **EAGLE COPPER COATED GOUGING CARBONS** are designed with a high density and uniform properties that will produce excellent arc stability and slag free gouges.

## **WELDING PARAMETERS**

Current:	DC Reverse [+] Polarity					
Air Pressure:	80 - 100 psi					
Sizes:	Inches	5/32	3/16	1/4	5/16	3/8
	mm	4.00	5.00	6.00	8.00	10.00
Amperage:	90-150	110-150	150-190	210-280	300-400	



≡ HIGH QUALITY WELDING PRODUCTS ≡

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