



EAGLE 188

High Speed Gouging And Cutting Electrode Without Air or Oxygen Supply

APPLICATIONS

For cutting and gouging on cast iron, steel, stainless steel and other non-ferrous metals.

PROCEDURE

Use DC Straight [-] Polarity. Point the electrode in the direction of travel. Hold the electrode at a slight angle (10° - 20°). Strike the arc and push the electrode in a short sawing motion for the most efficient removal of metal. Limit each groove to 1/2 the diameter of the electrode.

GENERAL CHARACTERISTICS

The **EAGLE 188** is a high quality gouging electrode that has the ability to operate on all types of welding machines with sufficient capacity. The special coating eliminates the need for compressed air or oxygen. The depth and groove size is easily controlled. The cut is smooth and the slag is easily removed. This electrode can be used effectively in all positions.

TECHNICAL DATA

Tip Colour: Black
Tensile Strength: Approx. 120,000 psi

WELDING PARAMETERS

| | | | | |
|---------------|--------------------------------|---------|---------|---------|
| Current: | AC or DC Straight [-] Polarity | | | |
| Sizes: Inches | 3/32 | 1/8 | 5/32 | 3/16 |
| mm | 2.50 | 3.25 | 4.00 | 5.00 |
| Amperage: | 125-150 | 200-250 | 300-350 | 350-450 |



≡ HIGH QUALITY WELDING PRODUCTS ≡

10077 - 166 STREET, EDMONTON, ALBERTA T5P 4Y1 • BUS: (780) 481-8082
FOR TECHNICAL ASSISTANCE CALL US TOLL FREE 1-800-447-1415

REVISED 01 2024