



# EAGLE 822

*Superior All Position Low Alloy Electrode For Maintenance Work*

## APPLICATIONS

A general purpose electrode for fabrication of thin to heavy gauge mild steel. Outstanding restarting characteristics on either AC or DC machines allows this electrode to be used for tracking purposes.

## PROCEDURE

Use DC Straight [-] Polarity. Clean weld areas with a grinder and groove out the cracks using the **EAGLE 188**. A medium arc length should be maintained while welding.

## GENERAL CHARACTERISTICS

The **EAGLE 822** was designed to operate on all AC or DC welding machines. This electrode performs well in all positions and produces spatter free welds.

## TECHNICAL DATA

Tip Colour: White  
Tensile Strength: Approx. 75,000 psi  
Elongation: Approx. 24%

## WELDING PARAMETERS

Current:	AC or DC Straight [-] Polarity							
Sizes: Inches	1/16	5/64	3/32	1/8	5/32	3/16		
mm	1.60	2.00	2.50	3.25	4.00	5.00		
Amperage:	20-40	40-60	60-80	90-120	125-160	160-220		



≡ HIGH QUALITY WELDING PRODUCTS ≡

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