



# EAGLE 636

*Ultra Superior Hardfacing Electrode For  
Moderate Impact And Severe Abrasion*

## **APPLICATIONS**

High quality alloy for parts subject to severe abrasion such as earth augers, bucket teeth, buckets, bucket lips, mixer paddles, ripper teeth, screw conveyors, compactors, mill hammers, sides of scrapers and mining equipment.

## **PROCEDURE**

Use AC or DC Reverse [+] Polarity. Use the grinding method or remove fatigued metal using the **EAGLE 188**. Use lowest effective amperage while maintaining a short arc length making either stringer beads or weave beads with a maximum of two layers of weld deposit.

## **GENERAL CHARACTERISTICS**

The **EAGLE 636 Chrome Plus** has a high deposition rate offering impact resistance and has excellent weldability.

## **TECHNICAL DATA**

Tip Colour: Purple  
Hardness: (RC) Approx. 60 - 63

## **WELDING PARAMETERS**

Current:	AC or DC Reverse [+] Polarity			
Sizes:	Inches	1/8	5/32	3/16
	mm	3.25	4.00	5.00
Amperage:	70 - 125	100 - 120	130 - 160	



≡ HIGH QUALITY WELDING PRODUCTS ≡

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FOR TECHNICAL ASSISTANCE CALL US TOLL FREE 1-800-447-1415

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