



# EAGLE 635

*Hardfacing For Moderate Impact And Severe Abrasion*

## **APPLICATIONS**

Used for hardfacing bucket teeth, buckets, bucket lips, grapples, mixer paddles, ripper teeth, screw conveyors, 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 medium arc length making either stringer beads or weave beads with a maximum of two layers of weld deposit.

## **GENERAL CHARACTERISTICS**

The **EAGLE 635** is high chromium carbide electrode containing alloys for good resistance to severe abrasion, moderate impact and will weld excellent out of position.

## **TECHNICAL DATA**

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

## **WELDING PARAMETERS**

Current:	AC or DC Reverse [+] Polarity					
Sizes: Inches	3/32	1/8	5/32	3/16	1/4	
mm	2.50	3.25	4.00	5.00	6.00	
Amperage:	45-70	80-125	130-190	200-240	250-300	



≡ HIGH QUALITY WELDING PRODUCTS ≡

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