



EAGLE 603

All Position Build-Up And Underlay For Carbon Steels

APPLICATIONS

Developed for build-up and underlay on low, medium and high carbon steels. Can be used for rebuilding hard bars, idlers, sprockets, rollers, rail ends, ditcher segments and ditcher rails.

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.

GENERAL CHARACTERISTICS

The **EAGLE 603** is an all position build-up electrode that is machinable and can be used as an underlay for hardfacing. Deposits can be forged and flame out.

TECHNICAL DATA

Tip Colour: Orange
Hardness: (RC) Approx. 28 - 32

WELDING PARAMETERS

Current:	AC or DC Reverse [+] Polarity			
Sizes: Inches	1/8	5/32	3/16	1/4
mm	3.25	4.00	5.00	6.00
Amperage:	90-120	120-150	160-180	180-240



≡ HIGH QUALITY WELDING PRODUCTS ≡

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