

EAGLE 673

Hadfacing For Extreme Abrasion At High Temperature

APPLICATIONS

Wear and abrasion hardfacing for parts subject to extremely high abrasion by coal, ore, sand, cement and gravel. Deposits are highly resistant to abrasion and erosion at elevated temperatures up to 1600° F.

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. All welds should be done in the flat or horizontal position and do not deposit more than three layers on top of each other.

GENERAL CHARACTERISTICS

The EAGLE 673 Chrome Plus is a high quality hard surfacing electrode with excellent weldability.

TECHNICAL DATA

Tip Colour: White

Hardness: (RC) Approx. 63 - 65

WELDING PARAMETERS

 Current:
 AC or DC Reverse [+] Polarity

 Sizes:
 Inches
 1/8
 5/32
 3/16

 mm
 3.25
 4.00
 5.00

 Amperage:
 130-170
 170-210
 220-290



— HIGH QUALITY WELDING PRODUCTS