



EAGLE 563 GL

*Ultra Superior Self Shielded Open Arc Wire For Moderate Impact
And High Abrasion*

APPLICATIONS

High quality alloy for parts subject to severe abrasion such as augers, buckets, screw conveyors, bucket teeth, ripper teeth, pump impellers, tamper feet and crusher parts.

PROCEDURE

Use DC Reverse [+] Polarity. Use lowest effective amperage while maintaining a 1 1/2" stick out length [+ or - 1/4 "] making either stringer beads or weave beads, with a maximum of two layers of weld deposit.

GENERAL CHARACTERISTICS

The **EAGLE 563 GL** is a high chromium alloy that will produce high resistant weld deposits and requires no external shielding gas.

TECHNICAL DATA

Hardness: (RC) Approx. 59 - 63
Current: DC Reverse [+] Polarity

WELDING PARAMETERS

Sizes:	Inches	0.45	1/16
	mm	1.20	1.60
Volts:		24 - 26	26 - 28
Amperage:		150 - 250	220 - 300



≡ HIGH QUALITY WELDING PRODUCTS ≡

10077 - 166 STREET, EDMONTON, ALBERTA T5P 4Y1 • BUS: (780) 481-8082
FOR TECHNICAL ASSISTANCE CALL US TOLL FREE 1-800-447-1415

REVISED 01 2024