



EAGLE BORTECH H

Superior All Position Gas Shielded Solid Wire For Joining Carbon Steel.

APPLICATIONS

Recommended for applications where high quality welds are necessary. Due to its high deoxidizer content, bead appearance and low spatter results are obtained by using this wire. For welding and build-up on mild steels.

PROCEDURE

Use DC Reverse [+] Polarity. Use the grinding method or remove fatigued metal using the **EAGLE 188**. Use lowest effective amperage while maintaining a 1/2 - 3/4 inch stick out length. Use the stringer bead technique for maximum strength.

GENERAL CHARACTERISTICS

The **EAGLE Boretech H** is an all position solid wire designed to produce superior weldments using 75/25% AR/CO₂ or 100% CO₂ shielding gas.

TECHNICAL DATA

Tensile Strength: Approx. 90,000 psi
Yield Strength: Approx. 75,000 psi
Elongation: Approx. 25%
Current: DC Reverse [+] Polarity

WELDING PARAMETERS

Sizes:	Inches	0.35	0.45
	mm	0.90	1.20
Volts:		20 - 26	26 - 32
Amperage:		60 - 120	110 - 180
Gas Flow:		30 - 35 CFH	
Shielding Gas:		75/25% AR/CO ₂ or 100% CO ₂	



≡ HIGH QUALITY WELDING PRODUCTS ≡

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