

**MG 492**

# A HIGH QUALITY TIG WIRE FOR WELDING COMMERCIALY PURE TITANIUM

**DC STRAIGHT POLARITY**

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## **GENERAL CHARACTERISTICS:**

A premium TIG wire formulated for the repair of commercially pure Titanium parts.

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## **APPLICATIONS:**

For commercially pure Titanium parts only. To eliminate contamination, do not touch wire with bare hands.

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## **TECHNICAL DATA:**

Shielding Gas ..... 100% Argon or 75/25 Argon Helium  
Current ..... DC Straight Polarity (Electrode -)

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## **PROCEDURE:**

All surface contamination must be removed from weld area by chemical means. Preheat and interpass temperature must not exceed 250°F (121°C). Use DC straight polarity. Flat position welding is recommended. Use 100% AR or 75/25 shielding gas. Allow part to air cool.