

MIG Welding

October 25, 2008

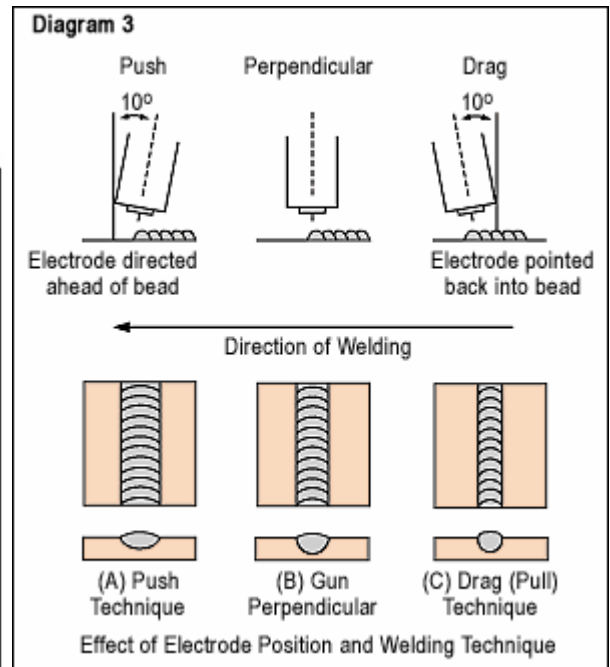
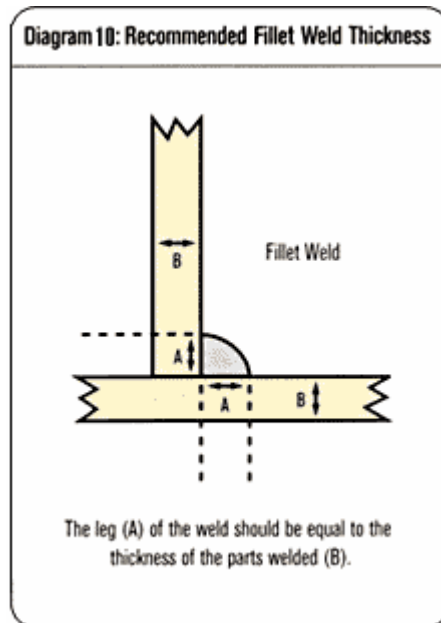
Welding Tips – Drag and Pull Techniques

READING ELECTRIC, a leading supplier of electro-mechanical equipment, services, and problem solver for Industrial and Commercial customers for over 50 years provides technical information to the Region’s Residential, Commercial and Industrial Community. This Bulletin provides information on tips to improve your MIG Welding ‘Drag and Pull Techniques’.

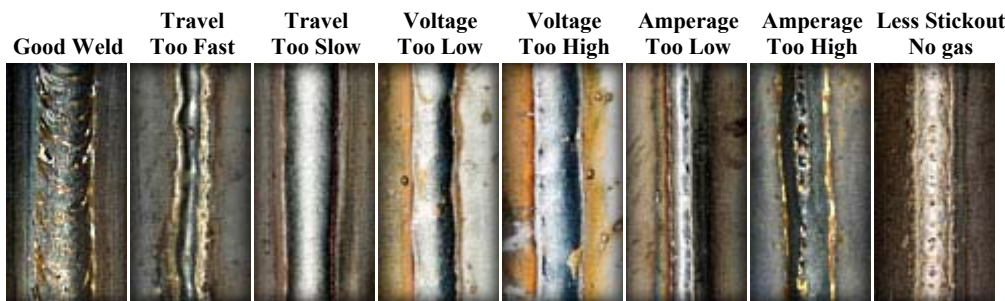
Always read and follow the safety precautions and operational instructions in your owner's manual.

1. A drag or pull gun technique will give you a bit more penetration and a narrower bead. A push gun technique will give you a bit less penetration, and a wider bead. (Refer to Diagram 3).

2. When welding a fillet, the leg of the weld should be equal to the thickness of the parts welded. (Refer to Diagram 10).



3. Compare your weld to photos to determine proper adjustments. [Information contributed by Miller Electric]



READING ELECTRIC is an **Authorized Factory Repair Center** for Miller, Lincoln, Esab, and Hobart Welding Equipment. **For assistance and additional information on Welding Equipment and Services**, contact John Eckert at READING ELECTRIC. Phone: 610-929-5777; Fax: 610-929-1670; Visit our Website at www.readingelectric.com or email us for additional information at info@readingelectric.com {TB571-102508}