

Magnetic Grounds for Rotary or Manual Arc Welding

Heavy shop use has proved that Magnetrol improves weld quality while reducing weld costs.

Here's how:

1. Magnetrol stabilizes the arc.
2. Reduces spatter (and cuts down clean-up time); cuts rod spatter loss 10% or more.
3. Reduces magnetic blow.
4. Increases penetration and density of weld, also improving root fusion.
5. Operates on lower current, makes less demand on generator or transformer.
6. Reduces heat and crystallization in parent metal, improves annealing around weld, cuts rod stub waste.

Rotary Welding

No cable twist on turning roll work with the rotary Magnetrol; a real trouble-saver as well as the perfect grounding contact. Simple design and lifetime magnet assure extra long service life.

Model 900-(400 AMPS) with terminal handle for attaching one 4/0 ground cable.

Model 1500-(1000 AMPS) with terminal handle for attaching two 4/0 ground cables.

Model 2000-(1500 AMPS) with terminal handle for attaching three 4/0 cables.



Part No. 1500

Part No.	Description
0900	Magnetic ground 400 AMP rotary
1500	Magnetic ground 1000 AMP rotary
2000	Magnetic ground 1500 AMP rotary

Manual Welding

Sure-holding ground contacts for better and more economical welding, with lifetime magnets and plenty of stock at holding areas; when pitted, just grind smooth.

Connect to ground cable, place on work and strike arc; Magnetrol holds in any position. Stabilizes arc, increases penetration, reduces spatter, reduces heat and crystallization in parent metal, improves current efficiency and weld quality.



Part No. 0700

Part No.	Description
0200	Magnetic ground 200 AMP
0700	Magnetic ground 400 AMP



PTFE Pipe Thread Tape

- Non-toxic.
- Standard Grade. Thickness-3 mils.
- Contractor grade, low density.
- Provides a highly resistant seal on pipe threads for all types of service.
- Suitable for use with solvents, chemicals, oxygen and on food lines.
- Permits easy disassembly, even after years of service.
- Meets Mil. Spec T-27730A.

Sealing temperature range: -450° F to 550° F (-268° C to 288° C).

Pressures: to 2000 PSI (136 BAR).



Part No.	Size
44070	1/4" x 520"
44071	1/2" x 260"
44072	1/2" x 520"
44073	1/2" x 1296"
44074	3/4" x 260"
44075	3/4" x 520"
44076	3/4" x 1296"
44077	1" x 260"
44078	1" x 520"

Case Quantity: 144

Slic-Tite® PTFE Thread Tape

- Non-toxic, premium grade.
- High density, Thickness-3 mils.
- Heavy-duty premium grade.
- Provides a highly resistant seal on pipe threads for all types of service.
- Suitable for use with solvents, chemicals, oxygen, and on food lines.
- Permits easy disassembly, even after years of service.
- Meets Mil. Spec. T-22730A.

Sealing temperature range: -450° F to 550° F (-268° C to 288° C).

Pressure: to 2000 PSI (136 BAR).



Part No.	Size
44080	1/4" x 300"
44081	1/4" x 600"
44082	1/2" x 300"
44083	1/2" x 600"
44084	1/2" x 1200"
44085	3/4" x 300"
44086	3/4" x 600"
44087	1" x 300"
44088	1" x 600"
44003*	1/2" x 600"

Case Quantity: 12, In 1 dozen display box

*Carded - 1/card