Provides exceptional strength and crack resistance.

Special "Ionized Arc Transfer" drastically reduces spatter and electrode overheating.

Special flux formulation eliminates slag interference in horizontal fillets.
SPECIAL BENEFITS

Magna 303 Gold Ferrite Balanced Super-Strength Non-Cracking Alloy for All Steels takes the guesswork out of maintenance welding.

- **Magna 303 Gold** welds any dissimilar steel combinations.
- **Magna 303 Gold** is ideal for all-position repairs of worn parts and as an underlay for hardfacing.
- **Magna 303 Gold** provides special “Ionised Arc Transfer” that drastically reduces spatter and electrode overheating, especially on small AC machines.
- **Magna 303 Gold** gives a deposit efficiency that is 20-25% higher than ordinary electrodes.
- **Magna 303 Gold** is coated with a special flux formulation that eliminates slag interference in horizontal fillets.

OUTSTANDING PROPERTIES

Magna 303 Gold is the superior alloy for all steels that:

- Provides excellent corrosion resistance.
- No undercutting, overlapping or piling up.
- Provides a smooth, regular well-formed bead.
- Uniform in cross-section.

USE FOR

Magna 303 Gold (for AC & DC) provides welds of excellent quality on the following metals:

- Spring Steel
- High-Carbon Steel
- Stainless Steel
- Sulphur-Bearing Steel
- Galvanized Steel
- Manganese Steel
- Vanadium Spring Steel
- Tool and Die Steel
- Cast Steel
- Shock-Resisting Steel