



303 TIG

MAGNA 303 TIG Super-Strength Non-Cracking Alloy for All Steels



**Strength
Non-
Cracking
Alloy for All
Steels**

- *Superior alloy welds all steels and dissimilar steels.*
- *Provides super high-strength, yet non-cracking & machinable welds.*
- *Has excellent weldability*
- *Reduces inventory cost and minimizes downtime*

TRUST *Ease of Application*
MAGNA *Wide Versatility*
FOR *Outstanding Physical Properties*

MAGNA INDUSTRIAL CO. LIMITED
Total Quality Maintenance



SPECIAL BENEFITS

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

- **Magna 303 TIG** welds all steels, including mild steel, medium and high-carbon steel, spring steel, tool steel, manganese steel and stainless steel.
- **Magna 303 TIG** is the superior alloy that also joins dissimilar steels, enabling its cost-efficient use in countless applications.
- **Magna 303 TIG** provides high-strength machinable and work hardened welds that resist fatigue, high shock and impact.

OUTSTANDING PROPERTIES

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

- Provides exceptional crack resistance.
- Provides excellent corrosion resistance.
- Provides outstanding heat resistance

USE FOR

Use MAGNA 303 TIG for:

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



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