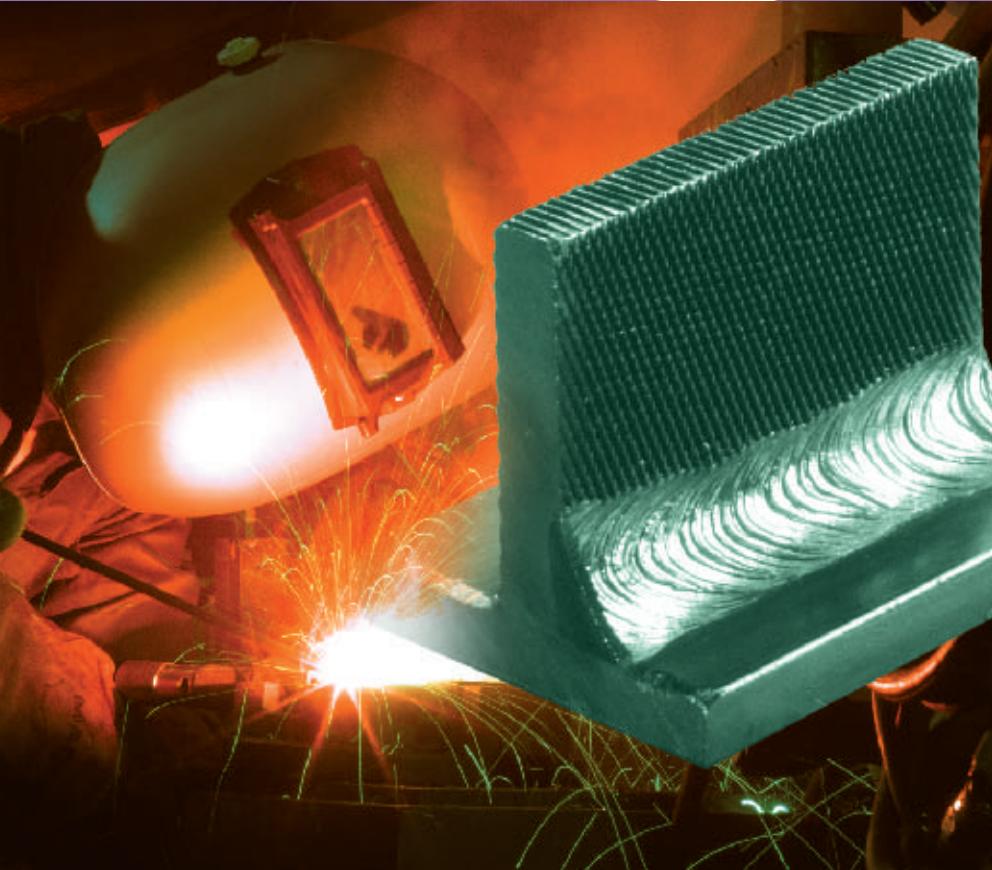




# 303



## Super- Strength Non- Cracking Alloy for All Steels

- Superior alloy welds all steels and dissimilar steels.
- Provides super high-strength, yet non-cracking machinable welds.
- Gives excellent weldability – in both AC & DC.

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

**MAGNA INDUSTRIAL CO. LIMITED**  
— Total Quality Maintenance

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

## SPECIAL FEATURES

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

- **Magna 303** welds all steels, including mild steel, medium and high-carbon steel, spring steel, tool steel and manganese steel.
- **Magna 303** is the superior alloy that also welds dissimilar steels, enabling its cost-efficient use in countless applications.
- **Magna 303** provides high-strength machinable and work hardened welds that resist fatigue, high shock and impact. Gives excellent results in both AC & DC application.

## OUTSTANDING PROPERTIES

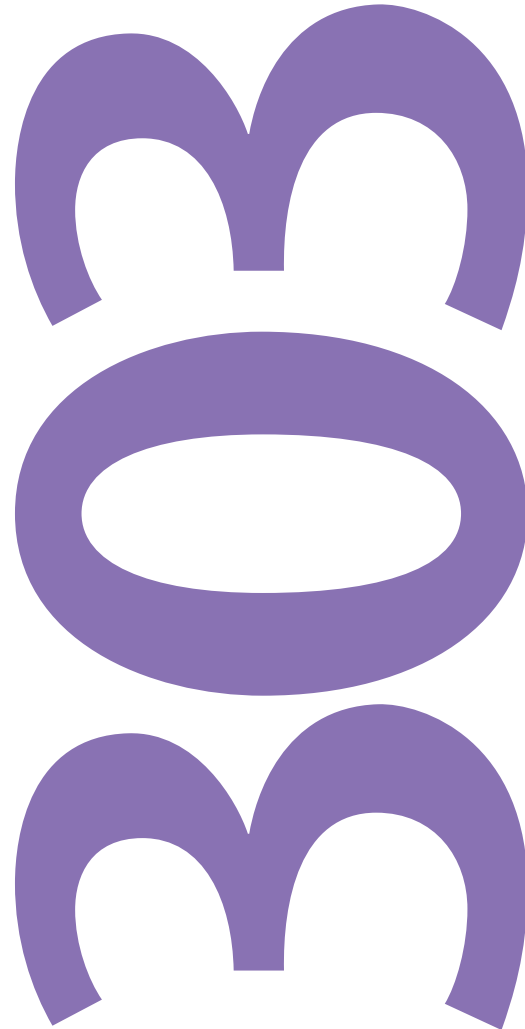
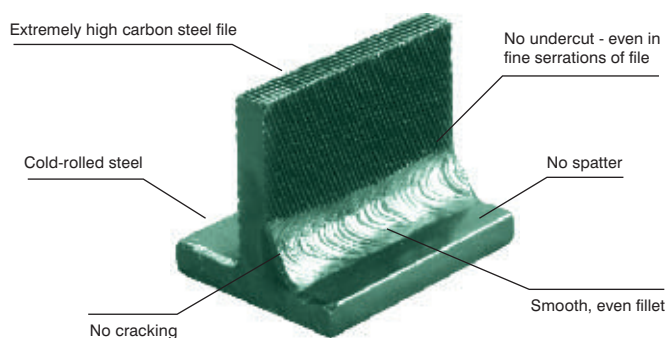
**Magna 303 is the superior alloy for all steels that:**

- Is 50% stronger than stainless steel rods.
- Provides excellent corrosion resistance.
- Needs no undercutting.
- Provides outstanding heat resistance
- Reduces need for pre-heating on "problem-steel" welding.

## USE FOR

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

- |                         |                         |
|-------------------------|-------------------------|
| • 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 |



*Magna Industrial reserves the right to modify or change this product for purposes of improving its performance characteristics.*  
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Total Quality Maintenance