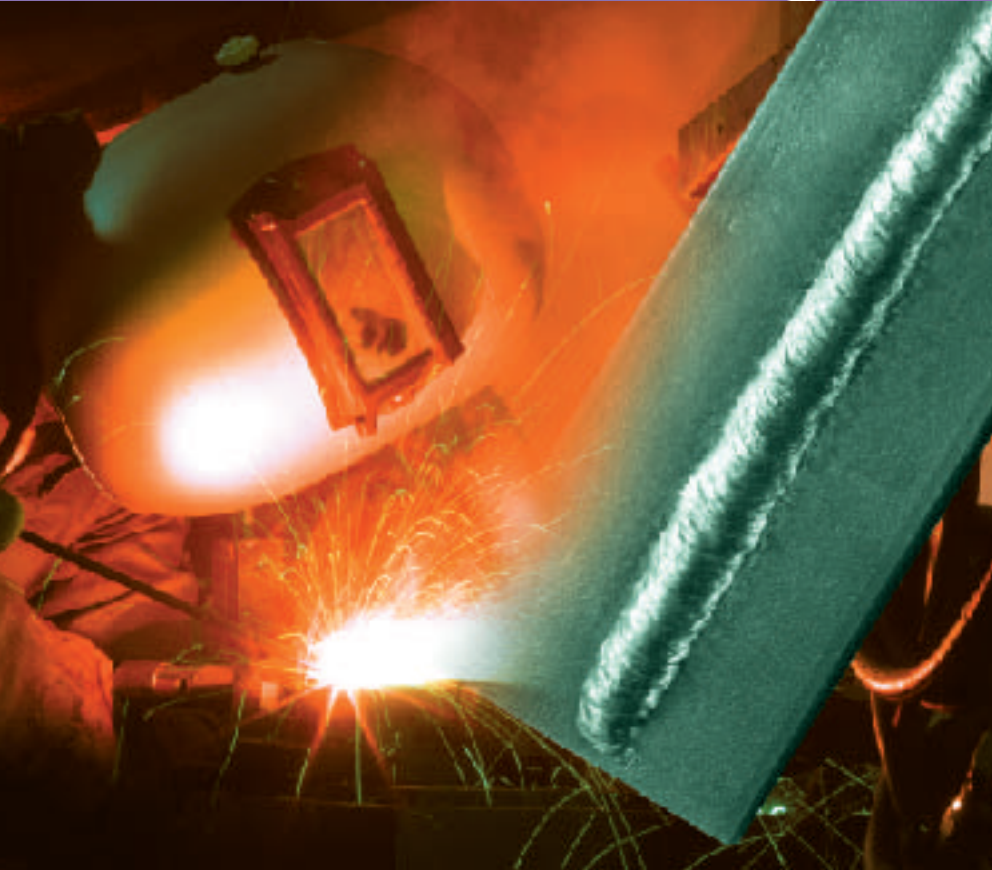




# 711



## Super Corrosion- Resistant Alloy for Stainless Steel

- *Outstanding resistance to corrosion from strong acids and aggressive chemicals.*
- *Special additives diminish carbide precipitation danger.*
- *Extremely low residual element content minimizes hot cracking during welding.*

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

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

MAGNA 711 Super Corrosion-Resistant Alloy for Stainless Steel

## SPECIAL FEATURES

**Magna 711 Super Corrosion-Resistant Alloy for Stainless Steel** outlasts ordinary stainless electrodes many times over.

- **Magna 711** provides outstanding resistance to corrosion caused by strong acids and aggressive chemicals.
- **Magna 711** contains special additives that reduce the danger of carbide precipitation.
- **Magna 711's** extremely low residual element content minimizes hot cracking during welding.

## OUTSTANDING PROPERTIES

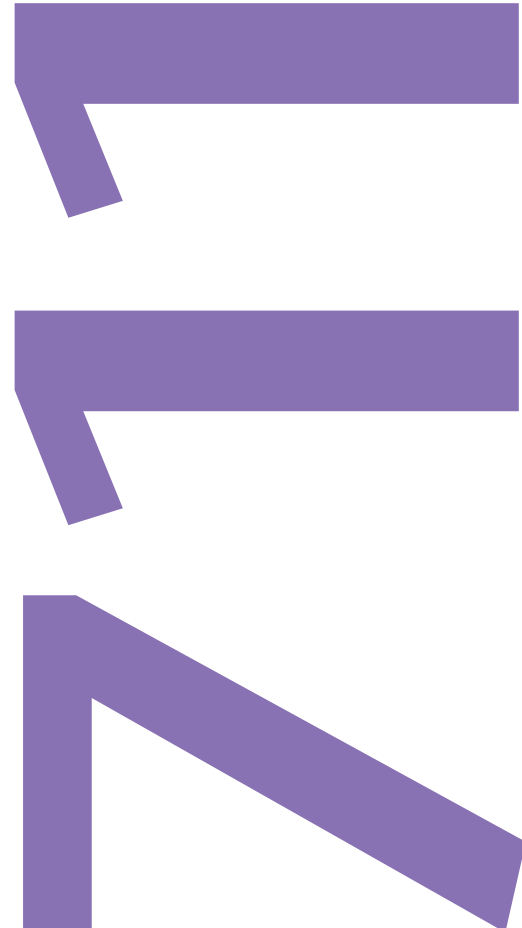
**Magna 711 is the super corrosion-resistant alloy for stainless steels that:**

- Will withstand concentrations of boiling sulfuric acid, iodine and sulfate solutions.
- Will withstand hot acetic, nitric, phosphoric and mixed acids.
- Will withstand halogen acids.
- Contains special pitting-resisting elements.
- Gives deposits better appearance due to passivators included in the slag. Forms super tough outer shell that even the most extreme corrosion can't break through.

## USE FOR

**Magna 711 (for AC & DC)** provides outstanding resistance to strong acids such as sulfuric acid, hydrochloric acid, phosphoric acid, nitric acid, hypochlorites and organic acids.

**Magna 711** is extensively used in paper mills, chemical and fertilizer industries and the food and beverage industry because of its resistance to corrosion.



*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