



38

Super High Corrosion Resisting Stainless Steel Alloy

MAGNA 38 Super High Corrosion Resisting Stainless Steel Alloy

- Outstanding resistance to corrosion from strong acids, alkali and aggressive chemicals.
- Special additives to reduce carbide precipitation danger.
- Extremely low residual element content to minimize hot cracking during welding.

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

MAGNA INDUSTRIAL CO. LIMITED
Total Quality Maintenance



SPECIAL FEATURES

Magna 38 super corrosion-resistant stainless steel alloy which outlasts ordinary stainless steel many times over.

- **Magna 38** provides outstanding resistance to corrosion caused by strong acids and aggressive chemicals.
- **Magna 38** contains special additives that reduce the danger of carbide precipitation.
- **Magna 38** has extremely low residual element content to minimize the risk of cracking during welding.

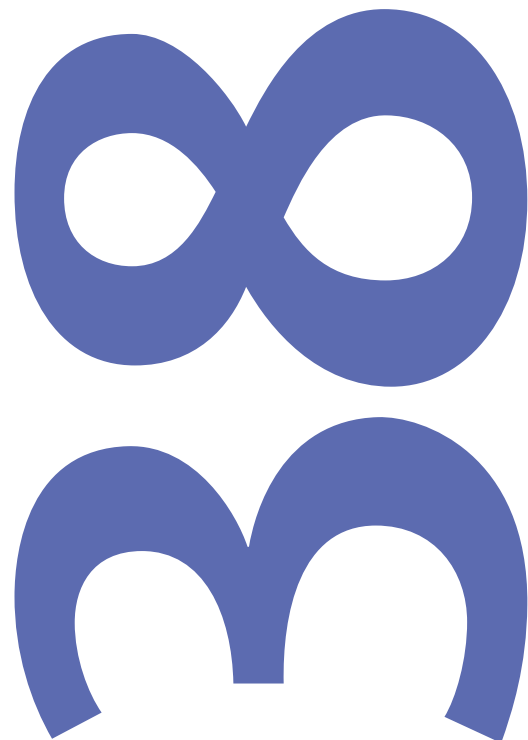
OUTSTANDING PROPERTIES

Magna 38 is the super corrosion-resistant stainless steel alloy that:

- Withstands strong acids, alkali, oxidizing agents, reducing agents, salts and many chemicals.
- Resists scaling up to 700°C.
- Contains special alloying elements to minimize pitting corrosion in stainless steel.

USE FOR

Magna 38 is most suitable for use in paper mills, chemical plants, food and beverage industry because of its superior corrosion resistance.



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