



Special Alloy for Duplex Stainless Steel

- Quality engineered for easy welding of duplex stainless steels.
- Superb weld integrity resists corrosion and cracks.
- Highly economical one alloy does job of several.

TRUSTEase of ApplicationMAGNAWide VersatilityOutstanding PhysicalFORProperties



#**T**W

# **SPECIAL FEATURES**

Magna 395 Special Alloy for Duplex Stainless Steels tackles the "Difficult" welds.

- **Magna 395** is quality engineered specially for the easy welding of duplex stainless steels.
- **Magna 395** gives outstanding weld integrity, resisting corrosion and cracking.
- **Magna 395** is highly economical one alloy does the job of several normally stocked by maintenance men.

## OUTSTANDING PROPERTIES

### Magna 395 is the special alloy for duplex stainless steels that:

- Gives tensile strength to 110,000 p.s.i (75 kg/mm<sup>2</sup>) yield strength to 80,000 p.s.i. (55 kg/mm<sup>2</sup>).
- Repairs several different types of duplex stainless steels quickly.
- Provides deposits that resist pitting and are virtually immune to intergranular corrosion.
- Offers good resistance to saltwater corrosion.

# **USE FOR**

Magna 395 (for AC & DC) enables you to take on even the toughest jobs with confidence.

#### Use Magna 395 on:

Heat Exchanger Tubing • Oil Equipment Tubing • Off-ShorePlatform Equipment • Cast Pump & Valve Bodies • Sour Gasor Oil Piping • Desalination Plant Equipment • WasteTreatment Plant • Gas Well Equipment • Chemical ProcessingEquipment





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