



777

Generation II Machinable Electrode for Cast Iron
MAGNA 777



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- *Superior design enables economical use on virtually all types of cast iron.*
- *High-tech "controlled blast" pulse action automatically burns off surface contaminants before weld metal transfer.*
- *Advanced "Twin Core" stops electrode overheating – even under difficult AC amperage.*

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



SPECIAL FEATURES

Magna 777's Generation II Machinable Electrode for Cast Iron is the single greatest advance in the welding of cast iron.

- **Magna 777** superior design also enables its reliable use on virtually all types of cast iron so that users can reduce their stock of various electrodes and cut operating costs.
- **Magna 777's** high-tech "controlled blast" pulse action automatically degreases and cleans oily cast iron, while burning off surface contaminants including scaling and oxides before weld metal transfer.
- **Magna 777** utilizes a highly advanced fabrication process that eliminates electrode overheating – even under the most difficult AC amperage loading conditions.

OUTSTANDING PROPERTIES

Magna 777 is the super electrode for cast iron that:

- Almost automatically "chamfers" the metal surface to improve the weld's holding power.
- Prevents martensitic formation for improved machinability.
- Eliminates pin- and blow-holes in the weld.
- Provides automatic pre-heating for parts being welded.
- Eliminates waste of electrodes discarded due to overheating.

USE FOR

Magna 777 (for AC & DC) is the "Welders' Choice" for virtually all types of cast iron – including joining cast iron parts to steel. Use **Magna 777** on grey, nodular and malleable cast iron. **Magna 777** also welds ductile iron, "Ni-Resist" and "Meehanite" and provides good weldability of nickel alloys.



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