



720

MAGNA 720 Superior Alloy for Dirty or Burned Cast Iron



Superior Alloy for Dirty or Burned Cast Iron

- *Welds cast iron so greasy, rusty and burned that other electrodes will not even bond.*
- *Unique "Quick Freeze Action" minimizes weld defects and porosity.*
- *Color & co-efficient of expansion closely match cast iron.*

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



SPECIAL FEATURES

Magna 720 Superior Alloy for Dirty or Burned Cast Iron is the finest nickel-free electrode ever made.

- **Magna 720** is engineered specifically to weld cast iron so greasy, rust and burned that other electrodes will not even make a bond.
- **Magna 720's** unique "Quick Freeze Action" means deposits solidify before defects and porosity have a chance to form.
- **Magna 720's** color and co-efficient of expansion and elongation closely match cast iron to ensure a professional finish.

OUTSTANDING PROPERTIES

Magna 720 is the superior alloy for dirty or burned cast iron that:

- Is quality engineered to attain the best results possible when welding greasy, dirty and heat-affected cast iron.
- Is excellent for forming bond as a welding base on dirty cast iron.
- Has tensile strength up to 35 kg/mm².
- Welds successfully without preheat.

USE FOR

Magna 720 (for AC & DC) seals off the contamination on greasy, dirty and burned cast iron so that sound welding can proceed.

Use **Magna 720** for:

Furnace Gates • Ornamental Iron Fabrication • Oil-Saturated Cast Iron • Foundry Casting Repairs • Steel-to-Cast Iron Welding.



ITW PPFK reserves the right to modify or change this product for purposes of improving its performance characteristics.
© 2016 ITW PP & F Korea Limited

The Magna Trade Mark is the property of ITW Inc., and is used under licence by ITW PP & F Korea Limited.



The information contained in this publication is to the best of our knowledge and accurate at the time of issue in October, 2016