

# INFORM<sup>®</sup> M 50113

## Treatment Wires

### Application

Magnesium treatment of iron for the production of cast iron with nodular graphite and cast iron with vermicular graphite.

### Technical data

Wire diameter:	13 mm
Wire weight:	approx. 370 g/m
Magnesium:	approx. 67 g/m
Silicon:	approx. 100 g/m
Iron:	residual

The exact production data is indicated on the individual coils.

### Delivery form

The coils can be supplied with vertical extraction (basket) or horizontal extraction (star cage).

Coil weight:	approx. 1550 kg
Outside diameter:	max. 1200 mm
Coil height, basket:	800 mm*
Coil height, star cage:	1200 mm*

\*Net data (without pallet and cage)

### Packaging

The coils are supplied on pallets. They are covered with a film for protection against humidity.

### Shelf life and transport

The Inform<sup>®</sup> treatment wires must be stored in dry and ventilated rooms and protected against moisture and humidity. They must not be brought into contact with acids and acid fumes. The Inform<sup>®</sup> treatment wires are not a hazardous substance as defined by transport regulations.

### Technical properties & economic benefits:

- Contains powdered magnesium and ferro-alloys without SE content
- Designed for heavy section casting
- High flexibility in relation to initial analysis and treatment quantity
- Low temperature loss during treatment
- Low addition rate
- Reproducible results
- Good documentation through automated process



### Product Management Metallurgy

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