OXYACETYLENE FLAME WELDING

SELECTARC FONTE Fe4/F to Repair Cast Iron
**FONTE Fe4/F**

Flux coated welding rod for hot welding of grey cast iron by using an oxyacetylene torch.

Preferred solution of all companies need to repair defects in foundries. The deposit shows the same colour and structure as grey or ductile cast iron. The flux and the metal melt at the same temperature. The flux is then active in the puddle and also protects the weld area from oxidation.

**Weldable base materials:**
All cast iron types and dissimilar joints between cast iron and steels.

**PRODUCT ADVANTAGES:**
- Best solution for welding thin parts
- Thick deposit and porosity free
- No need of extra flux
- Very active puddle
- Matching colour: weld deposit and metal parts
- Can be used in position
- Good machinability

**Hardness:** ~185 HB
After PWHT at 900°C / 2h

**New packaging with ergonomic easy opening!**

**Reference:**
- **ISO 1071 : RCFeC-1**
- **DIN 8573 : GFeC-1**

**More information in our technical data sheet on:**
http://www.fsh-welding.com/

**Find our full range of products on our literature on:**
www.fsh-welding.com