# **FERROLOID 4**

#### Nickel based ductile electrode for cast iron

A Nickel-cored electrode depositing an almost pure nickel weld metal suitable for joining and repairing gray cast irons as well as for joining cast iron to steel, giving an easily machinable deposit.

ALLOY BASE: Ni,Si

## SPECIAL FEATURES

- Smooth and stable arc with low spatter. · Excellent weld bead appearance.
- Slag is easily detachable.

#### **APPLICATIONS**

Reclamation of castings and machine parts, filling-in of blow holes in castings, joining cast iron to steel etc.

### **PROPERTIES**

UTS : 28-31 kglmm<sup>2</sup>

## **CURRENT RANGE & PACKING DATA**

Size (mm)	Length (mm)	Current Range (Amp)
3.15	350	65-95
4.00	350	80-130
5.00	350	90-140