# Product details: Non-alloy basic electrodes 7018 H4R

### 3.2x350mm 1kg





product code: E-7018-32-100 product ean: 5900391252482

**SPARTUS**® electrodes are vacuumsealed and multi-layer protected to effectively prevent moisture absorption.

#### **Standards:**

EN 13479

EN ISO 2560-A - E 42 4 B 32 H5 SFA/AWS A5.1 : E7018 H4R

Approvals: TÜV, DB

### **Product variants**

#### Index

Non-alloy basic electrodes 7018 H4R 3.2x350mm 1kg

E-7018-32-100

Non-alloy basic electrodes 7018 H4R 2.0x300mm 1kg

E-7018-20-100

Non-alloy basic electrodes 7018 H4R 2.5x350mm 1kg

E-7018-25-100

Non-alloy basic electrodes 7018 H4R 4.0x350mm 1kg

E-7018-40-100

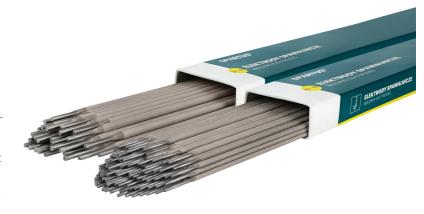
## **Product description**

# Basic carbon steel electrodes 7018 H4R

The 7018 H4R electrode is a reliable basic electrode with moisture resistance and low hydrogen content. It is designed for high-quality welds in demanding applications such as the construction of boilers, pressure vessels, and working pipelines.

### Key advantages:

- High weld quality crack- and pore-free welds
- Stable arc focused and easy to control, enabling smooth operation.
- Easy slag removal faster work and cleaner results.
- Excellent positional performance perfect for welding in all positions.
- Crack resistance strong joints, even under dynamic loads.



### **Applications:**

NOV-WELD Generate: 2025-08-08 1/2

- Welding of low-alloy and high-strength steels
- Components subjected to high stresses and mechanical loads
- Structures exposed to high temperatures
- Pressure vessels, pipelines, boilers
- Machine frames, cement plants, heavy-duty equipment

NOV-WELD Generate: 2025-08-08 2 / 2