

product code: **E-6013-40-100**  
product ean: **5900391252420**



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

**Standards:**

EN 13479  
EN ISO 2560-A-E 38 0 R 12  
SFA/AWS A5.1 : E6013VD

**Approvals:** TÜV, DB

## Product variants

### Index

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**Non-alloy rutile electrodes 6013VD 4.0x350mm 1kg**  
**E-6013-40-100**

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**Non-alloy rutile electrodes 6013VD 2.0x300mm 1kg**  
**E-6013-20-100**

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**Non-alloy rutile electrodes 6013VD 2.5x350mm 1kg**  
**E-6013-25-100**

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**Non-alloy rutile electrodes 6013VD 3.2x350mm 1kg**  
**E-6013-32-100**

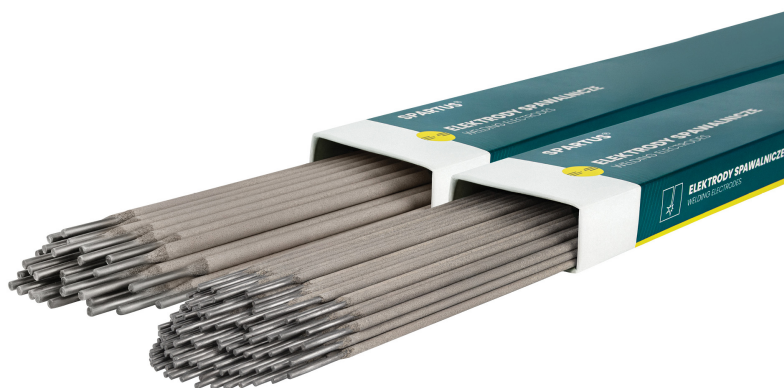
## Product description

# Rutile carbon steel electrodes 6013VD

6013VD electrodes are universal rutile electrodes designed for welding low-carbon steels. They offer easy arc striking and control, making them an ideal choice for both professionals and welding learners. They ensure a stable arc, clean welds, and minimal spatter.

### Key advantages:

- **Stronger arc and better penetration** – stronger joints with higher durability, free from cracks and defects.
- **Easier welding in various positions** – excellent control of the molten pool, easy electrode handling.
- **Faster and more efficient work** – less operator fatigue, longer welds per electrode.
- **Minimal spatter** – cleaner workspace and reduced material waste.
- **Smooth weld appearance** – superior surface quality with a perfect profile.



- **Easy slag removal** – time-saving and better weld aesthetics.
- **No electrode overheating** – excellent shielding and weld quality.

#### **Applications:**

- Welding of thin- and medium-walled steel structures
  - Assembly and repair work
  - Production of tanks, frames, railings, and fences
  - Perfect for workshop, construction site, and field use
  - General construction and industrial applications
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