

Product details: High-alloy electrodes 308L-17 1.6x250mm 1kg

product code: **E-308L-16-100**
product ean: **5900391252529**



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

Standards:

EN 13479
EN ISO 3581-A : E 19 9 LR 32
SFA/AWS A5.4 : E308L-17

Approvals: TÜV, DB

Product variants

Index

High-alloy electrodes 308L-17 1.6x250mm 1kg
E-308L-16-100

High-alloy electrodes 308L-17 2.0x300mm 1kg
E-308L-20-100

High-alloy electrodes 308L-17 2.5x350mm 1kg
E-308L-25-100

High-alloy electrodes 308L-17 3.2x350mm 1kg
E-308L-32-100

High-alloy electrodes 308L-17 4.0x350mm 1kg
E-308L-40-100

Product description

High-alloy electrodes 308L-17

308L-17 electrodes are austenitic stainless steel electrodes with low carbon content. They are specifically designed for welding stainless steels and their equivalents. The reduced carbon level minimizes the risk of intergranular corrosion, ensuring durability and high-quality joints even in corrosive environments.

Key advantages:

- **High corrosion resistance** – ideal for work in chemically aggressive or humid environments.
- **Low carbon content** – reduced risk of intergranular corrosion.
- **Smooth, aesthetic weld** – smooth arc control, minimal spatter, and easy slag removal.
- **Stable arc** – good welding characteristics in all positions.
- **High-quality welds** – free from cracks and internal defects.



Applications:

- Welding of stainless steels
- Chemical, food, and pharmaceutical plant structures
- Tanks, pipelines, and process equipment
- Assembly and repair work with stainless steels
- Welding of components exposed to moisture, acids, and other corrosive factors