

Product details: Welding wire ER309LSi D100 1kg
1.2mm

nov-Weld

product code: **M-309LSI-12-S100**
product ean: **5900391254660**



Standards:

EN 13479
EN ISO 14343-A-G 23 12 LSi
AWS A5.9 / ASME SFA5.9 ER 309LSi

Approvals: TÜV, DB

Product variants

Index

Welding wire ER309LSi D100 1kg 1.2mm
M-309LSI-12-S100

Welding wire ER309LSi D300 15kg 1.2mm
M-309LSI-12-B300

Welding wire ER309LSi D200 5kg 1.2mm
M-309LSI-12-S200

Product description

SPARTUS® ER309LSi welding wire

SPARTUS® ER309LSi is a premium-quality welding wire designed for joining stainless steels with low-carbon and medium-strength steels. Its enhanced composition ensures strong, durable welds with excellent precision, even in demanding conditions.

Key properties:

- **Versatile application** – suitable for a wide range of industrial applications.
- **Durability and resistance** – ensures strong and long-lasting joints.
- **High precision** – delivers high-quality welds even in challenging conditions.

Applications:

- **Joining different types of steel** – reliable for welding stainless steels with carbon steels and medium-strength steels.
- **Intermediate layers** – perfect for applying buffer layers before welding with 308-grade stainless.
- **Clad steel welding** – effective in applications exposed to temperatures up to 300°C.



Technical details

Intended Use	stainless steel
Type	ER309LSi
Wire diameter	1.2mm
Welding wire spool	≤ 1kg / Ø100mm
Weight	1kg