

Product group: 097 Product number: 602979

TIG welding rod for stainless steel.

Product information

316 LSi type stainless steel rod for stainless and acid resistant steels. The silisium content ensures improved wetability, smooth metal transfer and good weld bead profile.

TIG welding should be preferred for stainless sheet metal and for bottom beads (root run) in thicker materials. The groove can then be filled using coated electrode 18/8.

Features

- High mechanical strength and toughness
- High content of molybdenum

Benefits

- Less possibility for joint failure during operation
- Large area of application- can be used on AISI-304 and AISI -316

Specification

General

Invent Hazard Material (IMO/IU) classification	NA
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Dimensions/Weight

Diameter [mm]	2.0
Weight [kg]	0.5

Technical data

AWS	A5.9: ER316LSi
Polarity	DC-

Documents

[SDoC and MD for IHM](#)

Directions for use

The label on each container fully identifies the contents, and also gives basic information on application areas. Complete information on each flux label, and instructions for use are given in the handbook for maritime welders.

Use pure Argon as shielding gas

Related products

Accessories

661778
PICKLING GEL 2L F/STAINLESS STEEL

Is frequently bought together with

607810
TIG TORCH ACCESSORIES KIT

233601
AG 60 252 2.0 X500MM 0,5KG

699405
18/8-321N 2.5X300MM 89 PCS 1.7 KG

661778
PICKLING GEL 2L F/STAINLESS STEEL

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