

Product group: **092** Product number: **514265**

TIG welding rod for aluminium, sea water resistant aluminium and cast aluminium, containing up to 5% Mg.



Product information

Seawater resistant aluminium-magnesium rod for gas welding of pure aluminium, seawater resistant aluminium and cast aluminium.

Features

- Can be used for pure aluminium, seawater resistant aluminium and cast aluminium.

Benefits

- Can be used for gas welding and TIG welding
- Wide range of aluminium welding application e.g., repair of aluminium cover plate and castings

Specification

General

| | |
|---|--------|
| Invent Hazard Material (IMO/EU) classification | NA |
| Werkstoff No. | 3.3556 |

Dimensions/Weight

| | |
|----------------------|--------|
| Diameter [mm] | 3.0 |
| Length | 500 mm |
| Weight [kg] | 0.5 |

Technical data

| | |
|-----------------|---------------|
| AWS | A5.10: ER5356 |
| Polarity | AC |

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 rod, and instructions for use are given in the handbook for Maritime Welders.

Use pure argon as shielding gas for TIG Welding with UNITOR UWI-230 TP AC/DC welding inverter

Use with Unitor ALUFLUX - 234 F for gas welding

Ensure good surface preparation i.e., use only stainless steel abrasive discs or brush for grinding or cleaning

Cast aluminium should be pre-heated to approximately 300oC before welding and ensure they are well supported to avoid sagging from heat and after welding, to allow slow cool

Related products

Is part of bundle

589861

GASWELDING CABINET COMPLETE

Is frequently bought together with

603043

ALUFLUX 234 F. 250 G

233601

AG 60 252 2.0 X 500MM 0,5KG

230231

UWI-230TP AC/DC WELDING INVERTER

632992

CHIPPING HAMMER STAINLESS

632984

WIRE BRUSH STAINL. 6PCS

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