

Last updated: 12/02/2023 09:41:22

IALBRO-W 237 0,8MM WELD. WIRE 5,0KG

Product group: **090** Product number: **777972**

Solid wire for gas metal arc welding of copper-aluminium alloys, e.g., Yorcabro pipes.



Product information

This product supersedes product no: **590091**

Unitor IALBRO-W is suited for welding most bronze/brass alloys, including aluminum bronzes like Yorcabro, in wrought as well as cast forms.

Features

- High mechanical strength and toughness
- It is also suited for rebuilding or joining materials to steel or cast iron, and for wear or corrosion resistant overlays on steel and cast iron.

Benefits

- Less possibility for joint failure during operation
- The weld deposit have high resistance to corrosion and wear

Specification

General

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

Diameter [mm]	0.8
Weight [kg]	5

Technical data

AWS	A5.7: ERCu Al-A1
Polarity	DC+
Voltage [V]	22 main supply
Wire Speed (m/min)	7.5

Documents

[SDoC and MD for IHM](#)

Directions for use

Use pure Argon as shielding gas

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

Yorcabro pipes with a small diameter and thin walls should be TIG welded. If there is an overlap joint (capillary joint) Silver brazing should be considered

Related products

Is frequently bought together with

699421
23/14-322N 2.5X300MM84 PCS 1.7 KG

699439
23/14-322N 3.2X350MM50 PCS 2.0 KG

597518
S316M-GF,221,0.9MM WELD. WIRE 2.5KG

590117
GPS-W200 0,8MM WELD. WIRE 5,0KG

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