

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/IEU) 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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