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# ARGON E-50 FILLING

Product group: **715** Product number: **905174**

Argon is used primarily as shielding/backing gas for arc welding (MIG/TIG). This product is delivered in a Unitor cylinder as part of WSS global cylinder exchange program.



## Product information

This product supersedes product no: **905032**

Technical grade Argon has a purity of 99.99%. This product is delivered in a 50 litre cylinder. Product does not come with a certificate to confirm its purity. An inert gas, it is normally used as a shielding gas in arc welding processes. Beware of asphyxiation hazards when using the gas.

### Features

- Argon is a colourless and odourless gas
- Argon is slightly heavier than air and is an inert gas
- It is non-toxic and non-combustible
- It is used as a shielding gas for welding, primarily to protect the molten pool against contaminants in the atmosphere

### Benefits

- Suitable for MIG and TIG welding applications like welding of stainless steel.
- For your safety, the product is delivered in a Unitor exchange cylinder complete with barcode and unique cylinder serial number.
- We trace and track all cylinders using our system to give you peace of mind.
- We offer global availability through our Global Exchange Programme.

## Specification

### General

Cylinder Type	E-50
Invent Hazard Material (IMO/EU) classification	NA

### Physical properties

Colour	grey
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### Dimensions/Weight

Connection [Size/ Type]	W24.32 MMX 1/14"
Diameter [mm]	230
Gross Weight [kg]	99
Height [mm]	1690
Weight [kg]	18 Net

### Technical data

Connection [inch]	W24.32mmx 1/14" RH Ext side
Filling pressure [bar]	up to 200bar
Function	WELDING
Purity	4.0 > 99.99%
Volume (l)	50

### Performance data

Gas Capacity [m³]	11.0
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## Documents

[SDoC and MD for IHM](#)

## Related products

### Accessories

**510002**  
REGULATOR 510 N2 PRESSURE 0-10 BAR

**510010**  
REGULATOR 510 AR/CO2 FLOW 0-35L/MIN

**778147**  
TROLLEY F/1 40-50L GAS CYLINDER

Is accessory to

**503503**

UWM-MAXIMJS 503 WELDING INVERTER COMPLETE

**500500**

UWM-500TP WELDING INVERTER

Is frequently bought together with

**905034**

OXYGEN O-40 FILLING

**905067**

ACETYLENE A-5 FILLING

**905026**

ACETYLENE A-40 FILLING

**905565**

ARGON E-10 FILLING

**905075**

OXYGEN O-5 FILLING

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