

Product group: 197      Product number: 510010

Good quality Shielding Gas Regulators used for Argon or Argon Carbon Dioxide (CO2) gas mixtures.

Product information

This product supersedes product no: 619247

For use to regulate shielding gas cylinder pressure to suitable working pressure and supplies a steady stream of shielding gas to the torch during TIG welding or wire welding processes.

Apart from replacing damaged or faulty gauges, repairs should never be attempted on gas regulators. Faulty, old or corroded regulators should be replaced. Internal seals and membranes will deteriorate with time, and as a rule gas regulators should be replaced with maximum 5 years intervals.



Features

- Built according to international norm EN ISO 2503
- Provides constant flow of gas at right pressure
- Built in safety valve
- Essential information such as manufacturing date are marked on regulator body
- Comes with hose connections for 1/4" and 3/8"

Benefits

- Provides safe working conditions
- No need for adjustment during work
- Connects to all standard hose dimensions
- Easy tracking of manufacturing date for compliance
- Long lasting quality

Specification

General

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

Connection [Size/ Type]	W24.32 x 1/14"
Dimensions L x W x H [mm]	160 x 115 x 100

Technical data

Burst pressure [bar]	60 bar
Inlet pressure [bar]	200
Operating pressure [bar]	20 bar
Safety outlet opening pressure [bar]	7.8
Test Pressure [bar]	40 bar

Documents

[Cylinder Gas Regulators Manual 2011](#)

[SDoC and MD for IHM](#)

Related products

Accessories

- 619379  
MANOMETER/GAUGE GUARD +
- 550178  
CONTENTS GAUGE OX/AR 0-400 BAR
- 550210  
WORKING GAUGE AR/CO2 0-32L/MIN
- 550160  
WASHER ALU 10 PCS FOR OX REGULATOR

Is accessory to

- 320320  
UWI-320TP WELDING INVERTER
- 500500  
UWI-500TP WELDING INVERTER
- 500102  
UWF-102 WIRE FEEDER FOR UWI-500TP
- 203203  
UWI-203 TP WELDING INVERTER
- 301301  
UWW-301 TP WIRE WELDER

**320202**  
QUICK COUPLING AR REG. TO HOSE 6MM

**905174**  
ARGON E-50 FILLING

**905581**  
UNIMX 20 M-502 FILLING

**905573**  
UNIMX 20 M-102 FILLING

**905565**  
ARGON E-10 FILLING

**905681**  
UNIMX 10 M-501 FILLING

**905673**  
UNIMX 10 M-101 FILLING

**Is frequently bought together with**

**632794**  
TIG GLOVES. 6 PAIRS

**674736**  
TUNGSTEN EL. 2.4MM. 10PCS

**607810**  
TIG TORCH ACCESSORIES KIT