

## PRODUCT INFORMATION

### SINGLE STAGE 2 GAUGE REGULATOR

#### DESCRIPTION

This single-stage two-gauge regulator is designed to step the pressurised contents of a compressed gas cylinder down to a pressure that can be used in Oxy/Acetylene Cutting/Welding or Argon/CO2 Shielded MIG / TIG welding.



AE3005LX

#### INFORMATION

The design of this regulator ensures that pressure is reduced from cylinder pressure (300 Max Bar Argon / Oxygen, 20 Bar Acetylene) and can be set to a suitable working pressure. These actions take place in a single chamber making this particular model ideal for use where precise pressure settings over a period of time are not essential.

This product features two gauges, which display bottle contents and output pressure. Output pressure is controlled by the centre dial (pressure adjustment knob) which, when fully wound out, sets the pressure to 0 bar.

This model is of bottom-entry design, making it best suited to top-outlet valve cylinders. They can be used with side-outlet valve cylinders with the addition of a 90° adaptor (DA90LH/RH).

In addition, a range of Side-entry regulators are available with the part number suffix 'SEEXT'.

#### NOTES

The Weldability Gas Equipment range features a complete portfolio of regulators, which caters for Oxygen, Acetylene, Argon, Propane and Nitrogen.

Single-stage one and two gauge, multistage two-gauge, single-stage indicator and single-stage plugged models are available to suit differing requirements in accuracy and type of application.

All Weldability regulators are manufactured to a high level of quality to ensure safety and reliability.

#### ARTICLES & ACCESSORIES

Part Number	Product Description
AE3004LX	1S 2G OXYGEN REGULATOR
AE3002LX	1S 2G ACETYLENE REGULATOR
AE3005LX	1S 2G ARGON REGULATOR

#### TECHNICAL INFORMATION

	Oxy/Argon	Acetylene
Maximum Outlet Pressure	10 Bar	1.5 Bar
Inlet Pressure	300 Bar	20 Bar

This product conforms to the criteria laid out under British Standard BS EN ISO 2503 : 2009

For further information, contact Weldability | Sif technical support on **0870 330 7757** or email [service@weldability-sif.com](mailto:service@weldability-sif.com)



Doc Ref: SIF/PI/AE3005LX