

## PRODUCT INFORMATION

### 1 STAGE 2 GAUGE EXTENDED SIDE ENTRY REGULATORS

#### SUMMARY

These single-stage two-gauge regulators are designed to step the pressurised contents of a compressed gas cylinder down to a useable pressure for welding, brazing or cutting applications.

#### TARGET APPLICATIONS

The appropriate regulator can be used in Oxygen/Acetylene Cutting/Welding, laser-cutting or to deliver Argon/CO2 shielding gas in MIG or TIG welding.



#### FURTHER INFORMATION

The design of this regulator ensures that pressure is reduced from cylinder pressure and can be set to a maximum working pressure. (specific to each model)

These actions take place within one chamber making this particular style ideal for use where maintaining precise pressure settings over a period of time are essential.

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

Two-gauge regulators enable pressure settings to be read from a distance and controlled more accurately.

#### ARTICLES & ACCESSORIES

Part Number	Product Description
AE3002LXSEEXT	1S 2G ACETYL SIDE REGULATOR 1.5 BAR
AE3004LXSEEXT	1S 2G OXYGEN SIDE REGULATOR 10 BAR
AE3005LXSEEXT	1S 2G ARGON SIDE REGULATOR 10 BAR
AE3008LXSEEXT	1S 2G Co2 SIDE REGULATOR 3.5 BAR

#### TECHNICAL SPECIFICATION

Gauges	2
Valve Entry	Extended Side Entry
Input Fittings	5/8" BSP (Oxy/Acet/Argon/Nitro)
	BS341-1.8/DIN 477 #6 (CO2)
Outlet	3/8" BSP
British Standards	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 : WELDABILITY/PI/AE3002LXSEEXT