

## PRODUCT INFORMATION

### 2 STAGE 2 GAUGE REGULATORS

#### SUMMARY

These two-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 regulators 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 of 3.5 or 10 Bar (specific to each model).

These actions take place within two chambers, 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
AE7001LX	2S 2G OXYGEN REG 10 BAR
AE7002LX	2S 2G ACET REG 3.5 BAR
AE7003LX	2S 2G NITROGEN REG 3.5BAR
AE7003LX10	2S 2G NITROGEN REG 10BAR
AE7005LX	2S 2G ARGON REG 3.5BAR
AE7008LX	2S 2G CO2 REG 10BAR

#### TECHNICAL SPECIFICATION

Gauges	2
Valve Entry	Extended Side Entry
Input fittings	5/8" BSP (Oxy/Acet/Argon/Nitro)
	BS341-1.8/DIN477 #6 (CO2)
Output fittings	3/8" BSP
Maximum Outlet Pressure	3.5 or 10 BAR (Each Models Varies)
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)

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