Regulators

Wescol regulators are world renowned for quality and reliability in the field. Available to suit almost every application, in an almost infinite variety of configurations, Wescol regulators are backed up by a 12 month factory warranty and our technical expertise, giving customers over half a century of service.

Wescol regulators are manufactured in the UK and are independently tested to the requirements of BS EN ISO 2503 (Pressure gauges are manufactured in Germany to EN 562). Each regulator is tested during manufacture to 300 bar inlet pressure where applicable.

Regulators

Single Stage

Inlet at the back, at 9 o'clock, 6 o'clock, 3 o'clock, short stem, long stem, British fittings, European fittings, American fittings, Australian fittings, Japanese fittings, one gauge, two gauges, no gauges, pop-up indicator, cylinder, in-line, tapping point, black bonnet, chrome bonnet, brass bonnet, our label, your label, industrial, scientific, medical; If you describe the application and location, we'll make it for you.

Designed as the general purpose work horse; for over 50 years, Wescol single stage regulators have been installed on North Sea rigs, in Arabian oil and gas installations, on Siberian railways, in African mines, in Asian shipyards, American construction sites, European hospitals and your local welding fabricator's workshop.

SINGLE STAGE REGULATOR - NO GAUGE

Gas	Description	Outlet	Part number	
			Bottom Entry	Side Entry
Oxygen	SS O 10 N	10 Bar	0101-006	0101-106
Acetylene	SS A 1.5 N	1.5 Bar	0101-028	0101-128
Propane	SS P 2.0 N	2 Bar	0101-042	0101-142

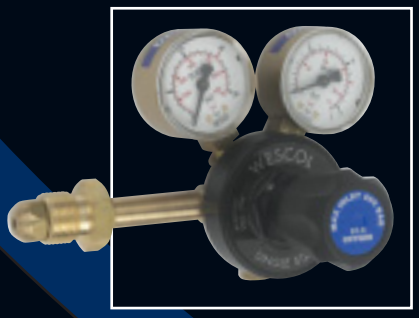
SINGLE STAGE REGULATOR - ONE GAUGE

Gas	Description	Outlet	Part number	
			Bottom Entry	Side Entry
Oxygen	SS O 10 N	10 Bar	0101-004	0101-104
Acetylene	SS A 1.5 N	1.5 Bar	0101-026	0101-126
Argon/Argon mixtures	SS Arg 3.5 G FF	3.5 Bar	0101-054	0101-154
Argon/Argon mixtures	SS Arg 2.0 G FF PS	2 Bar	0101-050	0101-150
Carbon Dioxide	SS CO_2 3.5 G FF	3.5 Bar	0101-061	0101-161
Carbon Dioxide	SS CO_2 3.5 G FF PS	2 bar	0101-067	0101-167

SINGLE STAGE REGULATOR - TWO GAUGE

Gas	Description	Outlet	Part number	
			Bottom Entry	Side Entry
Oxygen	SS O 3.5 2G	3.5 Bar	0101-002	0101-102
Oxygen	SS A 10 2G	10 Bar	0101-003	0101-103
Acetylene	SS A 1.5 2G	1.5 Bar	0101-025	0101-125
Argon/Argon mixtures	SS Arg 3.5 2G Mtg	50 lpm	0101-053	0101-153
Carbon Dioxide	SS CO_2 3.5 2G Mtg	50 lpm	0101-060	0101-160
Nitrogen	SS N 10 2G	10 Bar	0101-071	0101-171

SINGLE STAGE REGULATOR - TWO GAUGE SIDE ENTRY



Gas	Description	Outlet	Part number	
			Bottom Entry	Side Entry
Oxygen	SS O 10 CI	10 Bar	0101-005	0101-105
Acetylene	SS A 1.5 CI	1.5 Bar	0101-027	0101-127

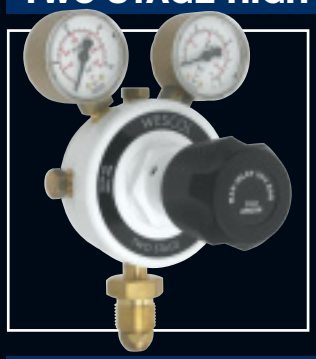
Two Stage

Just as reliable as the Single Stage regulator, the Two Stage regulator is designed to be used where constant pressure and flows are critical. Once the pressure is set, the outlet pressure and flow will remain constant until your gas source is interrupted, typically where your cylinder become empty. Saving you time, gas and ultimately money.

TWO STAGE REGULATOR

Gas	Description	Outlet	Part number	
			Bottom Entry	Side Entry
Oxygen	TS O 10 2G	10 Bar	0103-003	0103-005
Acetylene	TS A 1.5 2G	1.5 Bar	0103-020	0103-021
Air/Nitrogen	TS N 10 2G	10 Bar	0103-062	0103-063
Argon/Argon mixtures	TS Arg 10 2G	10 Bar	0103-042	0103-043
Helium	TS He 10 2G	10 Bar	0103-072	0103-073
Hydrogen	TS H 10 2G	10 Bar	0103-082	0103-083
Carbon Dioxide	TS CO_2 10 2G Mtg	10 Bar	0103-052	0103-053

TWO STAGE HIGH PURITY REGULATOR

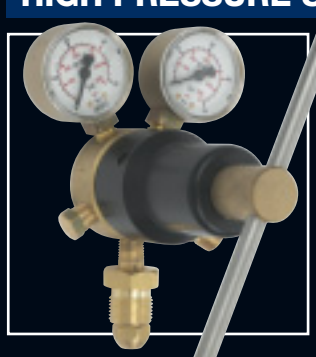


These regulators are essential in scientific and laboratory applications.

High Purity - Two Stage

A Two Stage regulator for High Purity applications is also available by request. Featuring a stainless steel diaphragm, inert valves and white power coated finish.

HIGH PRESSURE SINGLE STAGE REGULATORS



Description	Outlet
WE 750 2G	52 Bar
WE 1500 2G	105 Bar
WE 2500 2G	170 Bar

WE Series

Designed for applications where constant high pressure is required, applications such as component pressure testing, pressurisation of pipeline systems, purging and high pressure laboratory applications, these regulators can be ordered in a self venting version and feature a double ‘o’ ring seal fitted to a solid brass piston and PCTFE valves to ensure reliability and accuracy.

COMMANDO 600 HIGH FLOW REGULATOR

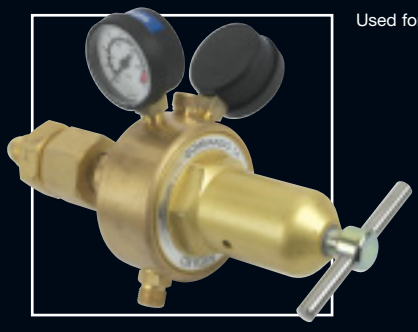
Available for the following gas service up to 42 Bar: Oxygen, Nitrogen, Hydrogen, Carbon Dioxide and Helium.

Full 230 bar capability.

Commando Series High flow two stage

This two stage high flow regulator is in widespread use throughout industry. It has a proven performance in applications where stable high pressures and flows are required. Many of these applications are of a critical nature such as diving, cable pressurisation, motor sport, power generation, and a wide variety of laboratory applications in universities and the nuclear and chemical industries.

COMMANDO 14 HIGH FLOW REGULATOR



Used for heavy cutting, thermic lancing and light scarfing

Commando Series High Flow Single Stage

High flow-oxygen single stage regulator for cylinder or pipeline. Provides a maximum flow of 4000 lpm at pressures up to 14 bar.

COMMANDO 316L SS REGULATOR

Commando Series Stainless Steel Regulators

These regulators are designed and manufactured out of high quality material allowing them to operate effectively and safely in high purity and corrosive gas environments.

A comprehensive range is available including single stage and two stage variants. Please contact our sales office for more specific information about this range.

Wolf Laboratories Limited

www.wolflabs.co.uk

Wolflabs

Tel: 01759 301142 Fax:01759 301143 sales@wolflabs.co.uk

Use the above details to contact us if this literature doesn't answer all your questions.

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.