

Swagelok Regulator Assemblies



Regulator assemblies from Swagelok Australia and New Zealand provide the most frequently requested configurations for gas bottle or in-line service, utilising our highly compatible "K Series" pressure reducing regulator range.







Single Stage Gas Bottle Regulator Assembly (GBS) KPR Model

(INL) KPR Model

Inline Regulator Assembly Dual Stage Gas Bottle Regulator Assembly (GBD) KCY Model COMING SOON!

KPR Regulator Features

- Alloy X-750 Convoluted, non-perforated diaphragm
- Only Stainless Steel and PTFE wetted components
- Low internal volume
- Two-piece cap design provides linear load on the diaphraam seal
- High flow, dual-gauze type filter positively retained in inlet port

KCY Regulator Features

- Alloy X-750 Convoluted, non-perforated diaphragm
- Only Stainless Steel and PTFE wetted components
- Excellent set-point stability
- Minimise supply-pressure effect
- High flow, dual-gauze type filter positively retained in inlet port

Range of Configurable Solutions Now Available

Swagelok's range of all Stainless Steel body & PTFE seated regulators provides you with a quality regulator solution that's highly compatible with a wide range of system gases and fluids.

We've simplified the part numbering process for you, to make it easier and faster for you to select the right product. We've also stocked these solutions for you, so you can source your solution, quicker, helping you get online faster.

A wide range of configurable solutions are available on request. Wall mounts, hoses, isolation valves, as well as a wider range of flow options and pressures ranges can be selected from our catalogue.

Need help? Contact us and our technical support team can help you make your selection.

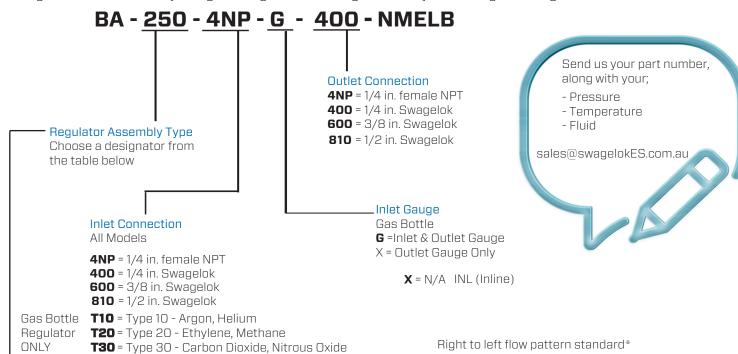


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CONFIGURABLE EX-STOCK

Ordering Information

Configure a Basic Assembly Swagelok Regulator ordering number by combining the designators as shown below.



Regulator Assembly Type

Designator	Control Range		Maximum Inlet Pressure		Flow Coefficient (Cv)
	kPa	Bar	kPa	Bar	
Single Stage Gas Bottle Regulator					
100	690	6.9	24800	248	0.06
250	1720	17.2	24800	248	0.06
Inline Regulator					
INL250	1720	17.2	3450	34.5	0.06

T50 = Type 50 - Nitrogen

T60 = Type 60 - Compressed Air

* Additional options are available

GBS Model (Right to Left Flow) Single Stage



* Left to right also available

*Select a gauge option from the diagram below

INL Model (Right to Left Flow) Single Stage (Outlet Gauge Only)



Click To View Regulator Flow Graphs

Click To View Regulator Catalogue

Need Further Help?

Swagelok Australia & New Zealand can help you review your existing installation, provide suggestions for improvement and aid product selection. Contact: sales@swagelokES.com.au



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