

Miniature Valves:

Toggle, Push-Button & Needle Valves > REGULATORS > RG SERIES REGULATOR - CARTRIDGE

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Design Considerations

- The Cartridge Regulators are a compact design with 10-32 Female porting
- 2-Way (Non-Exhausting) Cartridge Regulators can be used with air or fluids

Example of how to order

Type	Flow Option	Input Port	Output Port	Seal
Cartridge Regulator	2-Way (Non-Exhausting)	.250 Orifice	.188 Orifice (X2)	Buna

Part Numbers are a description of the valve.

RG2NO-B,CART= Cartridge Regulator, 2-Way Non-Exhausting, Normally Open, Buna Seals

Specifications

Material	BODY - Electroless Nickel Plated Brass, STEM - Brass
Spring	302 Stainless
Flow Option	2-Way (Non-Exhausting), Normally Open
Input Port	.250 Orifice
Output Port	.188 Orifice (X2)
Seal Option	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)
Maximum Operating Pressure	5 to 80 psi
Maximum Operating Temperature	180 °F
Flow Rate	3.0 SCFM at 50 psi
Compatibility Statement	It is the sole responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or product damage.
Pricing and Minimum Order Requirement	Our Minimum Order Requirements are \$100.00 Domestic - \$250.00 International. Pricing is based on the quantity ordered. Please indicate a typical order quantity or Estimated Annual Usage when requesting pricing.

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