Legris Composite Mini Ball Valves

Application

Valves enable in-line opening and closing of a pneumatic circuit

Features

- 2-way, non-venting valve
- · Compact and lightweight, suited to all types of installation
- · Suitable fluid: compressed air
- · A screwdriver slot allows opening and closing even when access is difficult
- Handle is differentiated by a blue color and marked with the corresponding pneumatic symbol enabling immediate identification by the user

· Nylon body with nickel-plated brass ball

Specifications

- · Maximum operating pressure: 145 PSI
- Vacuum rating: vacuum of 28" Hg (99% of vacuum)
- Temperature range: -4°F to 175°F (-20°C to 79°C)

Size	Part #
5/32"	79100400
1/4"	79105600
5/16"	79100800
3/8"	79106000

Legris Quick Exhaust Valves

Application

Can be used with all pneumatic equipment

Features

 Increases system efficiency and the speed of a cylinder by purging cylinder air at the cylinder port rather than the control valve

Materials

- · Body: nickel-plated brass
- Piston: polyurethane
- · Seals: nylon

Specifications

- Pressure range: 10 PSI to 150 PSI
- Temperature range: 0°F to 160°F (-17°C to 71°C)

NPT Thread	Part #
1/8"	79821111
1/4"	79821414
3/8"	79821818
1/2"	79822222

Legris Compact Flow Control Valves

- Valves control the speed of a cylinder by regulating air exhaust. Intake air flows freely through the flow control and exhaust air is metered out through a specially designed fine adjustment screw
- Push-to-connect, meter out flow control, one-piece design

Material

· Body: nylon

Specifications

- Control pressure range: 15 PSI to 145 PSI
- Temperature range: 32°F to 158°F (0°C to 70°C)

Temperature range: 02 1 to 100 1 (0 0 to 10 0)				
Tube O.D.	NPT Size	Part #	Optional Qty	
5/32"	1/8"	70650411	10	
1/4"	1/8"	70655611	10	
	1/4"	70655614	10	
3/8"	1/4"	70656014	10	
	3/8"	70656018	10	







