

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
- 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)**
- nylon body with nickel-plated brass ball
- 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



| 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
- pressure range: **10 PSI to 150 PSI**
- temperature range: **0°F to 160°F (-17°C to 71°C)**
- body: nickel-plated brass
- piston: polyurethane
- seals: nylon



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

Legris Compact Flow Control Valves

Features:

- 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
- body: nylon
- control pressure range: **15 PSI to 145 PSI**
- temperature range: **32°F to 158°F (0°C to 70°C)**



| Tube OD | NPT Size | Part # | Pkg Qty |
|---------|----------|-----------------|---------|
| 5/32" | 1/8" | 70650411 | 10 |
| 1/4" | 1/8" | 70655611 | 10 |
| 1/4" | 1/4" | 70655614 | 10 |
| 3/8" | 1/4" | 70656014 | 10 |
| 3/8" | 3/8" | 70656018 | 10 |