

Legris Composite Mini Ball Valves

Application:

These valves enable in-line opening and closing of a pneumatic circuit. A screwdriver slot allows opening and closing even when access is difficult. The handle is differentiated by a blue color and marked with the corresponding pneumatic symbol enabling immediate identification by the user.

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**
- nylon body with nickel-plated brass ball



Size	Part #	Price/E
5/32"	79100400	\$37.40
1/4"	79105600	36.20
5/16"	79100800	38.20
3/8"	79106000	43.25

Legris Quick Exhaust Valves

Applications:

The quick exhaust valve can be used with all pneumatic equipment. It dramatically increases system efficiency and the speed of a cylinder by purging cylinder air at the cylinder port rather than the control valve.

Features:

- pressure range: **10 PSI to 150 PSI**
- temperature range: **0°F to 160°F**
- body: nickel-plated brass
- piston: polyurethane
- seals: nylon



NPT Thread	Part #	Price/E
1/8"	79821111	\$16.60
1/4"	79821414	17.70
3/8"	79821818	27.00
1/2"	79822222	36.75

Legris Flow Control Valves

Application:

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.

Features:

- push-to connect, unidirectional flow control, one-piece design.
- control pressure range: **15 PSI to 145 PSI**
- temperature range: **30°F to 160°F**

compact flow control valves

Tube OD	NPT Size	Part #	Price/E	Pkg Qty
5/32"	1/8"	70650411	\$25.60	10
1/4"	1/8"	70655611	28.20	10
1/4"	1/4"	70655614	30.90	10
3/8"	1/4"	70656014	51.25	10
3/8"	3/8"	70656018	61.50	10

miniature exhaust flow control valves

Tube OD	NPT Size	Part #	Price/E	Pkg Qty
5/32"	10-32 ¹	76600420	\$22.75	10
5/32"	1/8"	76650411	22.90	10
1/4"	10-32 ¹	76605620	28.00	10
1/4"	1/8"	76655611	28.00	10
1/4"	1/4"	76655614	28.00	10

¹ UNF - Straight thread, supplied with gasket

