

Legris Composite Mini Ball Valves

Application:

- These 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**
- 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



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Size	Part #	Price/E
5/32"	79100400	\$45.40
1/4"	79105600	37.70
5/16"	79100800	41.00
3/8"	79106000	45.15

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	\$17.30
1/4"	79821414	19.00
3/8"	79821818	29.00
1/2"	79822222	39.50

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, meter out 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	\$25.90	10
1/4"	1/8"	70655611	28.55	10
1/4"	1/4"	70655614	31.30	10
3/8"	1/4"	70656014	51.85	10
3/8"	3/8"	70656018	62.25	10



miniature exhaust flow control valves

Tube OD	NPT Size	Part #	Price/E	Pkg Qty
5/32"	10-32 ¹	76600420	\$23.50	10
5/32"	1/8"	76650411	23.60	10
1/4"	10-32 ¹	76605620	28.40	10
1/4"	1/8"	76655611	28.35	10
1/4"	1/4"	76655614	28.40	10



¹ UNF - Straight thread, supplied with gasket