

## 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"	<b>79100400</b>	<b>\$45.40</b>
1/4"	<b>79105600</b>	<b>37.70</b>
5/16"	<b>79100800</b>	<b>41.00</b>
3/8"	<b>79106000</b>	<b>45.15</b>

## 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"	<b>79821111</b>	<b>\$17.30</b>
1/4"	<b>79821414</b>	<b>19.00</b>
3/8"	<b>79821818</b>	<b>29.00</b>
1/2"	<b>79822222</b>	<b>39.50</b>

## 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"	<b>70650411</b>	<b>\$25.90</b>	10
1/4"	1/8"	<b>70655611</b>	<b>28.55</b>	10
1/4"	1/4"	<b>70655614</b>	<b>31.30</b>	10
3/8"	1/4"	<b>70656014</b>	<b>51.85</b>	10
3/8"	3/8"	<b>70656018</b>	<b>62.25</b>	10



#### miniature exhaust flow control valves

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



<sup>1</sup> UNF - Straight thread, supplied with gasket