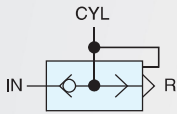


Symbol



Features

- * Increase piston speed instantly.
- * The valve is able to install on cylinder ports

How to order

Q

QUICK EXHAUST VALVES

01

Port size

| | | | |
|----|------|----|------|
| 01 | 1/8" | 04 | 1/2" |
| 02 | 1/4" | 06 | 3/4" |
| 03 | 3/8" | | |

N

Thread

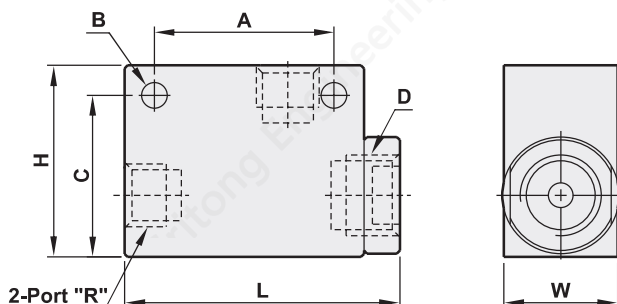
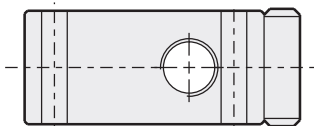
| | |
|-------|-----|
| Blank | PS |
| N | NPT |

Specifications

| Model | Q-01 | Q-02 | Q-03 | Q-04 | Q-06 |
|--------------------------|-------------------------------|-------------------|-------------------|-------------------|---------------------|
| Port size | 1/8" | 1/4" | 3/8" | 1/2" | 3/4" |
| Body material | Aluminum alloy | | | | |
| Fluid | Compressed air | | | | |
| Sectional area | 16mm ² | 27mm ² | 28mm ² | 71mm ² | 72.5mm ² |
| Operating pressure range | 0.5 ~ 9.9 kgf/cm ² | | | | |
| Max. operating pressure | 10 kgf/cm ² | | | | |
| Max. flow rate l/min | 886 | 1823 | 2300 | 3000 | 3848 |
| Ambient temperature | -10°C ~ 80°C | | | | |

Dimensions

Q-01, 02, 03, 04, 06



| Model | R | L | W | H | A | B | C | D |
|-------|------|------|------|------|------|------|------|--------|
| Q-01 | 1/8" | 46.0 | 19.0 | 32.0 | 30.0 | φ4.3 | 27.0 | PS 1/4 |
| Q-02 | 1/4" | 61.5 | 25.5 | 38.0 | 39.0 | φ5.6 | 31.5 | PS 3/8 |
| Q-03 | 3/8" | 61.5 | 25.5 | 38.0 | 39.0 | φ5.6 | 31.5 | PS 3/8 |
| Q-04 | 1/2" | 98.0 | 38.0 | 63.7 | 60.0 | φ8.5 | 50.5 | PS 3/4 |
| Q-06 | 3/4" | 98.0 | 38.0 | 63.7 | 60.0 | φ8.5 | 50.5 | PS 3/4 |