**Hand Valves**

RoHS Compliant. Cap Lever color is selectable.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>2-Way / 3-Way Valve Selection</th>
<th>Handle Color</th>
<th>E+</th>
<th>P+</th>
<th>P-</th>
<th>B+</th>
<th>B-</th>
<th>Effective Sectional Area (mm²)</th>
<th>Mass (g)</th>
<th>Unit Price</th>
<th>Volume Discount Rate</th>
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<tbody>
<tr>
<td>BVHVU</td>
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<td>18</td>
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**Part Number**

**2-Way / 3-Way Valve Selection**

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<th>Part Number</th>
<th>Tube O.D (mm)</th>
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<th>B Type</th>
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**Structure Diagram (BVHV, 3-Way Valve, Flow Direction A, Closed State)**

3-Way Valve and 2-Way Valve

- 3-Way Valve exhausts residual pressure from outlet side (equipment) when air is shut off and ensures safety during adjustment and repair of equipment.
- 2-Way Valve has an function to exhaust residual pressure and is suitable for use with on-off supply lines of equipment where residual pressure release is not desired, such as a tank and etc. Also suitable for vacuum plumbing.
**Ball Valves**

One-Touch Couplings

- **Union Straight - Single Handle**
- **Straight - Single Handle**
- **Elbows - Single Handle**
- **Union Straight - Double Handle**
- **Straight - Double Handle**
- **Elbows - Double Handle**

**Features**
- Single handles type has a valve on lever and is able to control the flow.
- Double handles type is possible to control water.

**Specifications**
- Single Handle
- Double Handle

**Names of Parts**
- [Union Straight](#)
- [Straight](#)
- [Elbows](#)
- [Union Straight](#)
- [Double Handle](#)
- [Elbows Double Handle](#)

**Structure Diagram**

**Check Valves**

- **Check Valves**
- **Part Number**
- **Unit Price**
- **Unit Price**

**Specifications**
- Operating Pressure Range
- Volume Discount Rate

**Features**
- Capable of maintaining DPT pressure and is designed to prevent a backflow of air.
- Suitable for holding vacuums and for low-pressure plumbing.

**Lightweight due to resin material.**

**Applications:**
- Air
- Steam
- Water
- Vacuum

**Material**
- PBT
- PVDF
- PVDF
- PVDF
- Ebonite
- Ebonite

**Surface Treatment**
- Electroless Nickel Plating