POPPET VALVES
air operated
instant fittings ø 6 mm O.D. (series 263)
or G1/8 (series 263) - G1/4 (series 264) tapped body

FEATURES
- Unit can be mounted individually or joined together by using diabolos with sunken locking screws

GENERAL
Fluid
Air or neutral gaz, filtered, lubricated or not
Operating pressure
2 to 10 bar
Pilot pressure
The pilot pressure must be equal or superior to the pressure in the valve
Ambient temperature
-10°C to +60°C
Flow (Qv at 6 bar)
See "specifications"

CONSTRUCTION
Body
Zinc diecast
Poppet
Aluminium
Seals
NBR (nitrile)

SPECIFICATIONS

<table>
<thead>
<tr>
<th>symbol</th>
<th>pipe size</th>
<th>orifice size (mm)</th>
<th>flow at 6 bar l/min (ANR)</th>
<th>fluid pressure (bar)</th>
<th>2 catalogue numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>valve + air pilot</td>
</tr>
<tr>
<td>1/4</td>
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<td>ports 2-4 with instant fittings</td>
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<td>210</td>
<td>3</td>
<td>2-10</td>
<td>26390005 88126404</td>
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<td>26490026 88126401</td>
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</table>

ACCESSORIES
- Unit consisting of 2 flow regulators, joinable
  - for valve 263 (instant fittings Ø 6 mm) - cat. no.: 34600211
  - for valve 263 (G 1/8) - cat. no.: 34600209
  - for valve 264 (G 1/4) - cat. no.: 34600109
- Transfer unit for association of valves series 263 and 264, allowing communication of pressure feed (1) and exhaust (3) ports (18 mm thick). - cat. no.: 88126303
- Power supply unit separate from main pressure
  - for valve 263 (G 1/8) - cat. no.: 88126301
- The valves series 263 can be mounted on EN 50022 - AFNOR NF C63015 rail using mounting clips.
  - 10 clips - cat. no.: 33400036

OPTIONS
- Equipment for use in potentially explosive atmospheres caused by dusts or gases (ATEX Directive 2014/34/EU)

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<tr>
<th>zones</th>
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<th>ATEX option catalogue number</th>
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<td>1-21</td>
<td>II 2GD c Ta 60°C T 85°C (T6)</td>
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All leaflets are available on: www.asco.com

Air Operated (4/2) - 11
DIMENSIONS (mm), WEIGHT (kg)

**VALVE 263**
- Weight: 0.330 kg

Joinable valves

**VALVE 264**
- Weight: 0.980 kg

Joinable valves

### Table: Number of Valves

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<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
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<td>68</td>
<td>102</td>
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<td>136</td>
<td>170</td>
<td>204</td>
<td>238</td>
<td>+34</td>
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</tbody>
</table>

1. 4 ports G 1/8
   - Valve supplied with 1 plug on orifices 1 and 3 seal joints
2. 2 ports G 1/8 or instant fittings Ø 6 OD
3. 2 grub screws for joining spindles
4. 2 screws for side mounting Ø 4,2 x 34
5. Accessory: Flow regulator
6. Top mounting 2 holes Ø 4,2 x 50
7. 2 grub screws for joining spindles
8. Joining spindles
9. Flow rate adjustment buttons
10. G 1/8 or instant fittings Ø 4 OD

### Table: Number of Valves

<table>
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<tr>
<th></th>
<th>2</th>
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<th>6</th>
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<td>216</td>
<td>261</td>
<td>306</td>
<td>351</td>
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</tbody>
</table>

1. 4 ports G 1/4
   - Valve supplied with 1 plug on orifices 1 and 3 seal joints
2. 2 ports G 1/4
3. 2 grub screws for joining spindles
4. 2 screws for side mounting Ø 5,5 x 45
5. Accessory: Flow rate regulator
6. Top mounting 2 holes Ø 5,5 x 60
7. 2 grub screws for joining spindles
8. Joining spindles
9. Flow rate adjustment buttons
10. G 1/8