• Hight flow rate due to the angle seat configuration.
• Anti-water hammer feature with the fluid entry below the seat.
• Electrical operation is easy with the addition of a solenoid pilot.
• Stainless steel body and corrosion resistant actuator.
• The pneumatic actuator can be rotated through 360 degrees.
• Optical position indicator.
• Internal seals are self adjusting for long life.
• Universal mounting - any mounting orientation is acceptable.
**Use:** Automation, Heating, Water, Hot water, Aggressive and food fluids.

**Pipes:** G - G 2.

**Valve features:**
- Fluid Temperature: -10°C + 180°C.
- Ambient temperature: -10°C + 60°C.
- Viscosity of the fluid: Max 600 cSt.
- Material: Stainless steel AISI series 316.
- Seal: PTFE.
- Packing gland: PTFE, FKM.

**Pilot actuator features:**
- Fluid: Dry Air or lubricated, gas and neutral fluids.
- Fluid Temperature: Max + 60°C.
- Body: Polyamide 66 with 30% glass fibre.
- Gaskets: NBR.
- Actuator: Ø 70.

Magnefic Solenoid valve, 24VDC, App. 250mA.

<table>
<thead>
<tr>
<th>PIPE</th>
<th>PART NO.</th>
<th>Ø</th>
<th>KV</th>
<th>ACTUATOR PILOT</th>
<th>DIFFERENTIAL</th>
<th>MAX. ALLOWABLE</th>
<th>WEIGHT</th>
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<tr>
<td>ISO 228/1</td>
<td>mm</td>
<td>l/mn</td>
<td>pressure (bar)</td>
<td>pressure (bar)</td>
<td>pressure PS (bar)</td>
<td>Kg</td>
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<td>620</td>
<td>min. 5 max.10</td>
<td>min. 0 max. 5,5</td>
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**Dimensions:**

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<th>D</th>
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