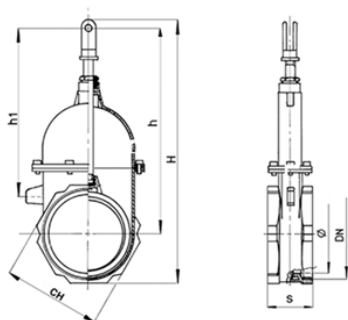




## RIV 60

Threaded piston gate valve

### Tech drawings and tables



| DN | Code         | Ø   | H   | h <sub>1</sub> | h <sub>2</sub> | S  | CH  | KG   | PN             | P/box |
|----|--------------|-----|-----|----------------|----------------|----|-----|------|----------------|-------|
| 4" | 050060000016 | 91  | 360 | 287            | 235            | 68 | 124 | 3,76 | 3bar - 45psi   | 1     |
| 5" | 050060000018 | 120 | 440 | 352            | 295            | 78 | 152 | 6,70 | 3bar - 45psi   | 1     |
| 6" | 050060000019 | 144 | 492 | 390            | 320            | 82 | 177 | 7,47 | 2,5bar - 37psi | 1     |

### Advantages

Better tightness compared to other gate valves of the same type.

Anticorrosion stainless steel screws.

In accordance with 97/23/CE (**PED**) Directive.

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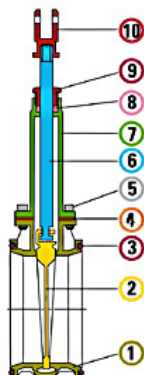
Numero Meccanografico NO009263 - Codice Fiscale: 00469610026 - Partita IVA: IT 01399720034



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## Technical data

Art. 10



| Materials |              |                 |             |              |
|-----------|--------------|-----------------|-------------|--------------|
| 1         | Body         | Brass           | CuZn39Pb1Al | UNI EN 1982  |
| 2         | Wedge        | Brass           | CuZn39Pb1Al | UNI EN 1982  |
| 3         | O-Ring       | NBR             |             | ASTM D2000   |
| 4         | Gasket       | Fibre           |             |              |
| 5         | Screw        | Stainless Steel | AISI 304    |              |
| 6         | Stem         | Brass           | CuZn39Pb3   | UNI EN 12164 |
| 7         | Cap          | Brass           | CuZn39Pb1Al | UNI EN 1982  |
| 8         | Tow packing  | Fibre           |             |              |
| 9         | Stuffing-Box | Brass           | CuZn39Pb3   | UNI EN 12164 |
| 10        | Fork         | Brass           | CuZn40Pb2   | UNI EN 12165 |

|             |                                                                          |
|-------------|--------------------------------------------------------------------------|
| Uses        | Vacuum tankers, biogas, zootechnical plants, sewer cleaning tanks, etc.  |
| Connections | ISO 228/1, ANSI B1.20.1 (NPT), square flange                             |
| Limit       | -20°+90° (without liquid)                                                |
| Notes       | The max.working pressure (PN) means at a room temperature of about 23°C. |

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