Service valve

With ISO-fitting for PE pipe both ends, DN $\frac{3}{4}$ " - 2"

Design features

- Resilient POM seated gate valve with ISO connection at both ends for push in connection with PE pipes according to EN 1555-2, DIN 8074
- Sealing system: the contact between wedge and body is friction free. Therefore no scuffing or abrasion of the wedge
- Bonnet with body homogeneously connected through rotational welding, max. permissible actuation torque: 70 Nm
- Support liners are required
- Installation instruction: Tension-free underground installation – observe the installation directives ÖVGW G 52/2 or DVGW G 472
- One extension spindle for several dimensions
- 100% suitable for underground installation

Standard version: with over-winding security

(break-off equipped) without handwheel and extension spindle

Temperature range: operation: -10 °C to 50 °C

storage: -25 °C to 70 °C

Material | technical features

- 1 Body and grip ring made of POM
- 2 **Stainless steel spindle** with rolled thread and flat-rolled sealed sliding surface
- 3 **Wedge** made of brass, with vulcanised elastomer
- 4 Multiple O-ring spindle seal
- 5 O-rings made of elastomer
- 6 **Dust cap** made of elastomer
- 7 Threaded connection for extension spindles
- 8 Spindle bearing
- 9 Spindle bundle made of brass
- 10 Back seal made of elastomer

Suitable accessories:

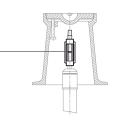
 Handwheel:
 No. 7800

 Extension spindles:
 rigid telescopic No. 9601

 Surface boxes:
 rigid No. 1755

 Base plate:
 No. 3490, No. 3481

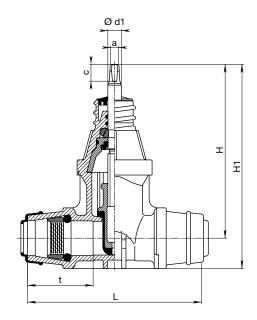
Over-winding security for extension spindles (break-off equipped) Order no. 7839 (included in standard Service Valve





| Order no. | Version | | MOP (PN) | | | Dimensions/DN 1" 11/4" 11/2" 2" | | | |
|-----------|---------|--|-------------|--|--|---------------------------------|--|--|--|
| | 2635 | made of POM, with ISO-fit for PE pipe both ends | ting 4 | | | | | | |

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| DN | Ø pipe ext. | Valve | | | Spindle | | | Weight | |
|-------|-------------|-------|-----|-----|---------|------|----|--------|--------|
| DIN | | t | L | Н | H1 | а | С | Ød1 | Weight |
| 3/4" | 25 | 52 | 152 | 177 | 205 | | 20 | | 0,85 |
| 1" | 32 | 63 | 174 | 177 | 205 | | | | 0,95 |
| 11/4" | 40 | 78 | 208 | 205 | 241 | 10,3 | | 16 | 1,50 |
| 11/2" | 50 | 92 | 246 | 205 | 247 | | | | 1,65 |
| 2" | 63 | 100 | 261 | 221 | 271 | | | | 2,10 |

version)