

# Angle Seat Manual Valve 7011

DN 15 up to DN 50, PN 40



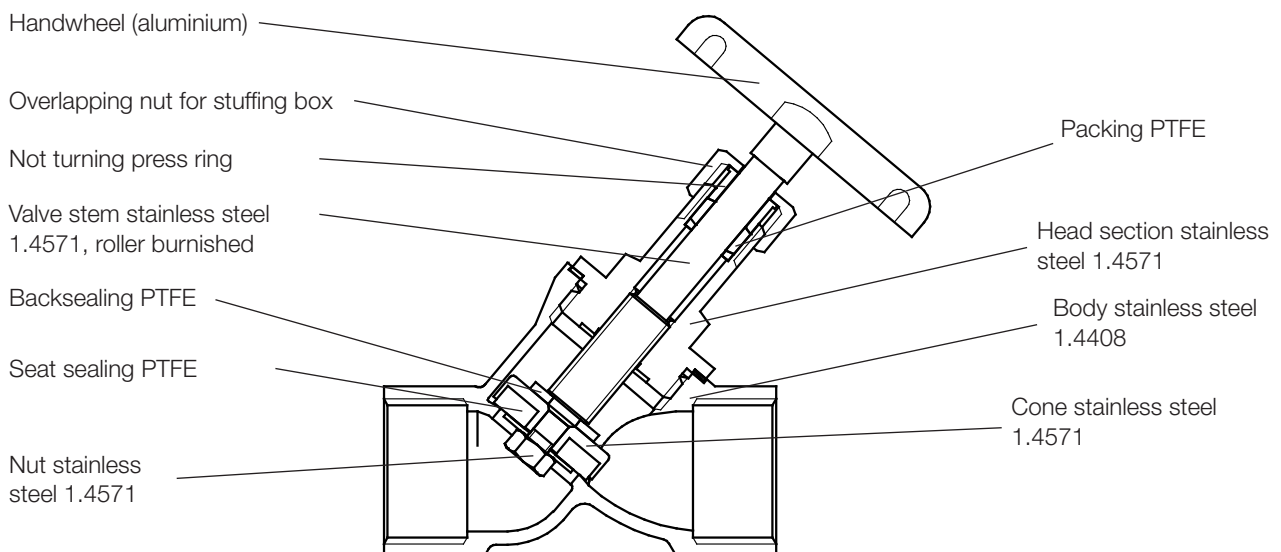
**Manually operated valve for neutral up to highly aggressive media.**

- Not sensitive against slightly contaminated fluids
- All parts contacting the fluid made from stainless steel and plastic
- Backsealing to unburden the stuffing box when the valve is opened



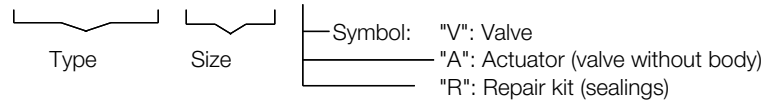
## Technical Information

|                   |                                 |
|-------------------|---------------------------------|
| Orifice sizes     | DN 15 up to DN 50 (1/2" - 2")   |
| Connections       | BSP thread Rp 1/2" - Rp 2"      |
|                   | NPT thread 1/2" - 2"            |
|                   | Without thread                  |
|                   | Welding ends acc. ISO           |
|                   | Welding ends acc. DIN           |
| Body material     | Stainless steel mat. no. 1.4408 |
| Nominal pressure  | ANSI                            |
| Fluid temperature | -30°C up to +200°C              |



## Ordering Number System

7 0 1 1 / V 1 2 3 4 5 6      1 - 6 : Please quote all 6 sections.

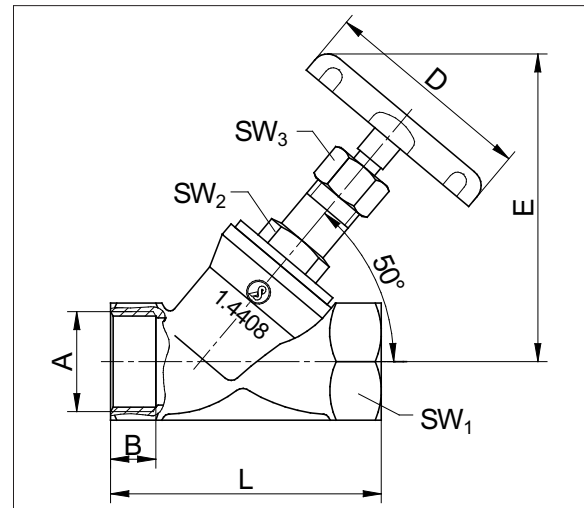
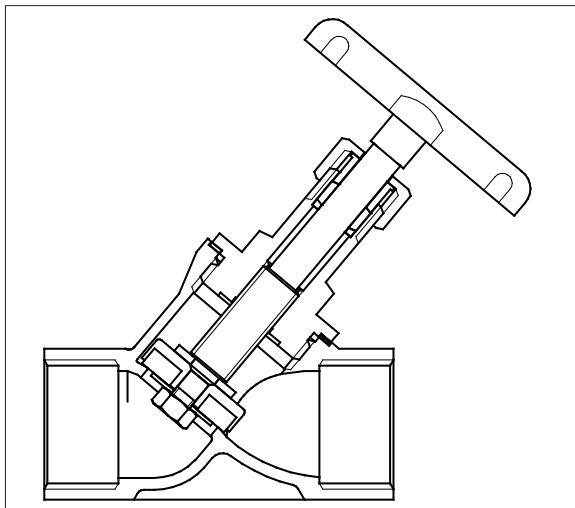


| 1. Body type | 2. Connection   | 3. Body material         | 4. Seating seal                            | 5. Pilot function | 6. Actuator         |
|--------------|---|--------------------------|--|-------------------|---------------------|
| 1 Angle body | 0 Pipe thread acc. DIN 2999 / ISO 228<br>5 NPT-thread<br>6 Without thread<br>H Welding ends acc. ISO<br>D Welding ends acc. DIN | 2 Stainless steel 1.4408 | 0 PTFE<br>1 FKM (Viton)<br>2 EPDM<br>3 NBR | - Without         | 5 Manually operated |

| 7. Springs | 8. Head section material | 9. Packing | 10. Temperature version | 11. Accessories  | 12. Special versions |
|------------|--------------------------|------------|-------------------------|------------------|----------------------|
| - Standard | - Standard               | - Standard | - Standard              | - No accessories | S Special versions   |

Ordering example: 7011/015V1020 - 5  
 Nominal bore 15mm, angle seat valve, pipe thread acc. DIN 2999, stainless steel body, seat material

## Dimensions and Weights



| DN | A<br>Rp/NPT | B   | C  | D   | E      |        | SW1 | SW2 | SW3 | Kvs-Value | Weight (kg) |
|----|-------------|-----|----|-----|--------|--------|-----|-----|-----|-----------|-------------|
|    |             |     |    |     | opened | closed |     |     |     |           |             |
| 15 | 1/2"        | 65  | 12 | 60  | 80     | 73     | 25  | 19  | 20  | 3,9       | 0,190       |
| 20 | 3/4"        | 75  | 13 | 70  | 96     | 86     | 31  | 19  | 20  | 9,6       | 0,270       |
| 25 | 1"          | 90  | 15 | 70  | 110    | 96     | 39  | 19  | 20  | 17        | 0,460       |
| 32 | 1 1/4"      | 110 | 17 | 80  | 132    | 116    | 48  | 24  | 24  | 28        | 0,770       |
| 40 | 1 1/2"      | 120 | 19 | 80  | 141    | 122    | 55  | 24  | 24  | 39        | 1,160       |
| 50 | 2"          | 150 | 21 | 100 | 169    | 144    | 68  | 27  | 27  | 62        | 1,720       |

Dimensions in mm

Text and pictures are not binding. We reserve the right, to alter the equipment.