

# 835WS

Bronze Swing Check Valve



Via Circonvallazione, 10  
13018 Valduggia (VC), Italy  
Tel: +39 0163 47891  
Fax: +39 0163 47895  
www.vironline.com



Bronze swing check valve for drinking water  
Threaded F/F (ISO 7/1 Rp)  
Metal seat

PN20

Free of CE marking (cat. according to Art. 4.3 Dir. 2014/68/EU)

Working conditions

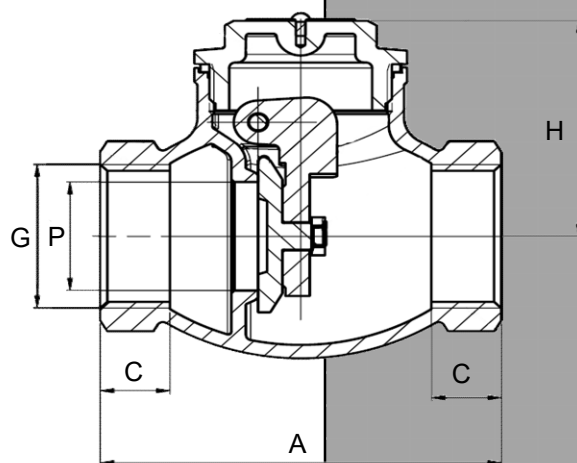
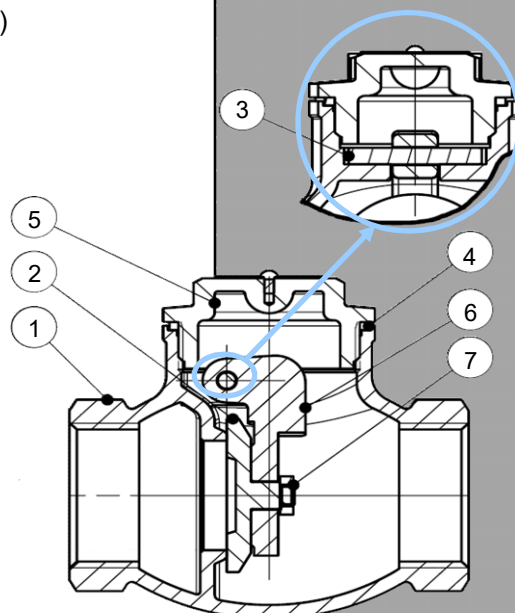
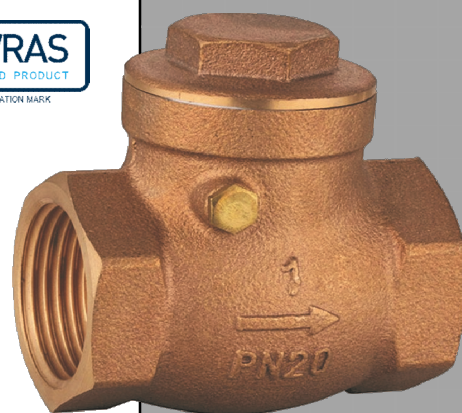
- Suitable for: water, -20°C to +110°C  
below 0°C only for water with added antifreeze fluids
- Not suitable for: gases group 1 & 2, liquids group 1 (Dir. 2014/68/UE)

## PARTLIST

| N. | Part    | Material        | Norm   |
|----|---------|-----------------|--------|
| 1  | Body    | Bronze          | CC491K |
| 2  | Disc    | Bronze          | CC491K |
| 3  | Hinge   | Stainless steel | SS304  |
| 4  | Gasket  | PTFE            | -      |
| 5  | Bonnet  | Bronze          | CC491K |
| 6  | Clapper | Brass           | CW602N |
| 7  | Nut     | Stainless steel | SS304  |

## DIMENSIONS

| DN  | G      | A<br>[mm] | C<br>[mm] | P<br>[mm] | H<br>[mm] | Weight<br>[g] |
|-----|--------|-----------|-----------|-----------|-----------|---------------|
| 015 | 1/2"   | 55        | 10,5      | 13        | 34        | 160           |
| 020 | 3/4"   | 66        | 11,5      | 20        | 40        | 280           |
| 025 | 1"     | 73        | 13        | 25        | 44        | 410           |
| 035 | 1 1/4" | 88        | 15        | 32        | 54        | 670           |
| 040 | 1 1/2" | 94        | 16        | 40        | 60        | 860           |
| 050 | 2"     | 112       | 21        | 50        | 68        | 1400          |



251117