

| Misura<br>Size | B  | E    | F   | G   | F1 | CH | DN | PN Max<br>BAR |
|----------------|----|------|-----|-----|----|----|----|---------------|
| 1/4"           | 48 | 51   | 84  | 53  | 50 | 19 | 10 | 55            |
| 3/8"           | 48 | 51   | 84  | 53  | 50 | 19 | 10 | 55            |
| 1/2"           | 51 | 69,5 | 84  | 60  | 50 | 25 | 15 | 50            |
| 3/4"           | 56 | 77   | 102 | 66  | 61 | 30 | 20 | 50            |
| 1"             | 58 | 88   | 102 | 74  | 61 | 37 | 25 | 45            |
| 1,1/4"         | 73 | 104  | 125 | 89  |    | 48 | 32 | 35            |
| 1,1/2"         | 78 | 111  | 125 | 101 |    | 54 | 40 | 35            |
| 2"             | 93 | 133  | 145 | 122 |    | 66 | 50 | 35            |

## MATERIALS

BODY, SLEEVE: Brass CW617N-UNIEN12165

STEM: Brass CW614N-UNIEN12164

BALL: Brass CW617N-UNIEN12165 chrome-plated

O-RINGS: Nbr+Fkm

For 1/4"-3/8" sizes, there is a brass gland nut instead of the seeger

SEALS: pure PTFE

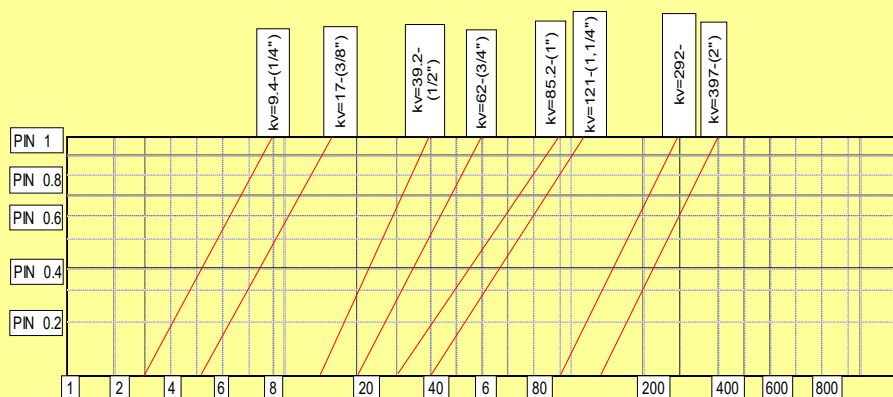
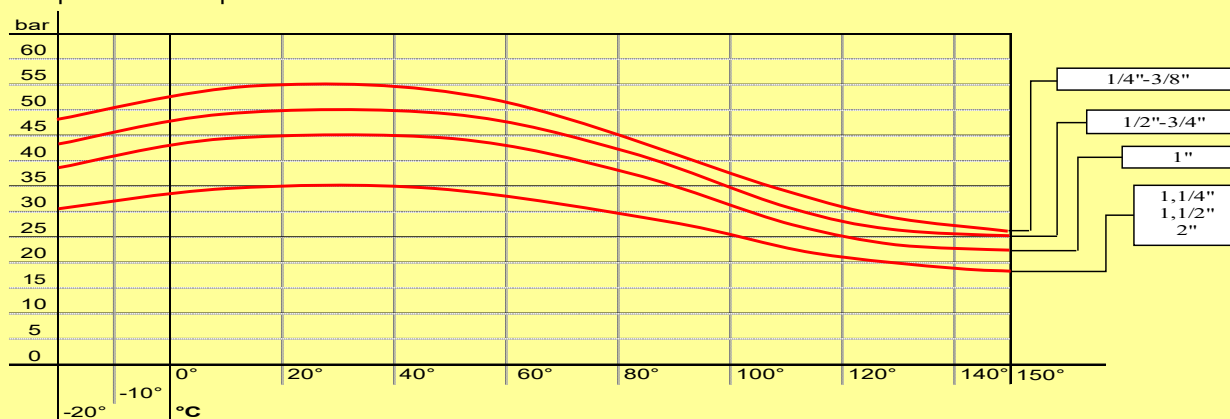
HANDLE: Aluminium EN-AB46100

SEEGER: bronze

SCREW: Zincplated steel

## TECHNICAL DATA

pressure / temperature



Threads: **UNI EN 10226-1 (ex ISO7/1)**  
For 1/4"-3/8": **UNI ISO 228/1**

Working temperature: **-10° +120°C**  
Valve conforming with directive  
**2014/68/EU**

**FINAL TEST**  
conforming with  
**UNI EN 12266-1 points A3 - A4**  
For 1,1/2"-2" sizes:  
conforming with directive  
**2014/68/EU**

This valve has a DNV statement of conformity in according to EN13828 (from DN10 to DN50) "Building valves. Manually operated copper alloy and stainless steel ball valves for potable water supply in buildings. Tests and requirements" PN10

INSTRUCTIONS: Valve opened: the handle is parallel to the body

Valve closed: the handle is perpendicular to the body

This valve must be employed according to this data sheet instructions. For 1,1/4" and superior sizes, it can't be used for dangerous fluid

in according to Directive 2014/68/EU art. 13.1 a)