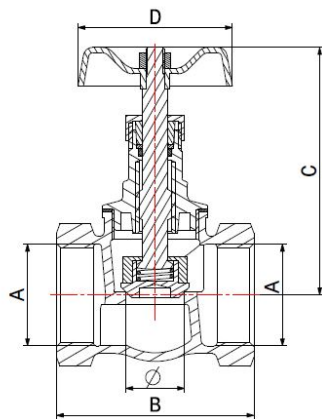
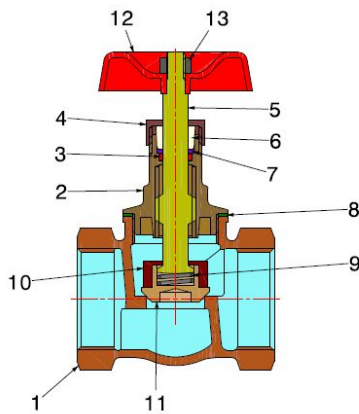


GLOBE VALVES

**BRONZE GLOBE VALVE
WITH METAL SEAT**

2100



- Globe valve with metal seat
- Thread ISO 228 - NPT on request
- Nominal pressure max PN16
- Water temperature range min 0°C - max +100°C / min +32°F - max +212°F
- Saturated steam temperature max +170°C / max +338°F

Valve suitable for distributing, regulating and interrupting liquids that could cause dezincification problems. It is especially recommended in harsh environments, such as marine ones, as long as the liquid is not salt water or with impurities that could damage the sealing.

Shipbuilding, plumbing, heating and industrial sectors are the ideal fields of application.

The seat tightness is guaranteed by a metal-to-metal seal.

COMPONENTS

| POS. | PART NAME | N° | MATERIAL |
|------|-------------------------|----|--------------------------------|
| 1 | Body | 1 | Bronze CC491K UNI-EN 1982:2000 |
| 2 | Upper part | 1 | CW617N UNI-EN 12165 |
| 3 | O-Ring | 1 | NBR |
| 4 | Nut gland | 1 | CW617N UNI-EN 12165 |
| 5 | Stem | 1 | CW617N UNI-EN 12164 |
| 6 | Cylinder | 1 | PTFE |
| 7 | Stop washer O-Ring | 1 | CW617N UNI-EN 12164 |
| 8 | Head gasket | 1 | PTFE |
| 9 | Spring | 1 | AISI 302 stainless steel |
| 10 | Ring | 1 | CW617N UNI-EN 12165 |
| 11 | Metal seal | 1 | CW617N UNI-EN 12165 |
| 12 | Handwheel | 1 | Red lacquered iron |
| 13 | Handwheel retaining nut | 1 | Galvanised iron |

N.B.: References 9 and 10 are not available in sizes 1/4" to 1.1/4"

DIMENSIONS MM

| DN | A | B | C | D | Ø | PN |
|----|--------|-----|-----|-----|----|----|
| 15 | 1/2" | 50 | 71 | 50 | 11 | 16 |
| 20 | 3/4" | 55 | 77 | 50 | 13 | 16 |
| 25 | 1" | 64 | 90 | 60 | 19 | 16 |
| 32 | 1.1/4" | 73 | 103 | 60 | 23 | 16 |
| 40 | 1.1/2" | 83 | 113 | 70 | 29 | 16 |
| 50 | 2" | 88 | 132 | 80 | 36 | 16 |
| 65 | 2.1/2" | 150 | 209 | 120 | 62 | 16 |

PACKAGING

| | 1/2" | 3/4" | 1" | 1.1/4" | 1.1/2" | 2" | 2.1/2" |
|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| CODE | 2100610D00 | 2100610E00 | 2100610F00 | 2100610G00 | 2100610H00 | 2100610I00 | 2100610J00 |
| PCS BOX | 12 | 8 | 6 | - | - | - | - |
| PCS CARTON | 96 | 64 | 48 | 50 | 30 | 20 | 10 |