

## **Z64**

## **BRONZE ANGLE GLOBE VALVE**

Outside Screw - Rising Stem - Bronze Trim

An AS 2129 E flanged, rising stem cast bronze valve with outside screw, bolted cover, screw down screw lift, bronze trim and integral seat. Also available as a Stop-Check Screw Down Non Return (SDNR).

## PRESSURE/TEMPERATURE RATING

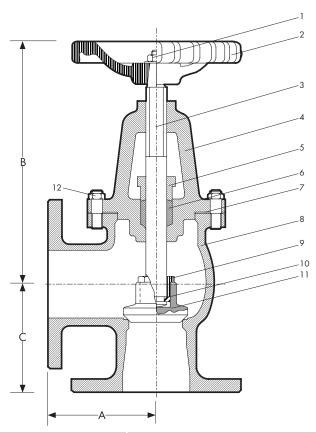
Steam up to 700KPA (100PSI) Max Service Temp 170°C (338°F)

Water, Oil or Gas up to 1400KPA (200PSI)

## **OPTIONS**

Open and Shut Indicator.

Valves manufactured in other flange and body material specifications on request. Also available as a Stop-Check Screw Down Non Return (SDNR). Modifications available upon request.



| DIMENSI | ONS - | mm  |     |     |      |     |     |     |      |     |
|---------|-------|-----|-----|-----|------|-----|-----|-----|------|-----|
| Size    | 25    | 32  | 40  | 50  | 65   | 80  | 100 | 125 | 150  | 200 |
| Α       | 79    | 83  | 83  | 104 | 120  | 127 | 145 | 170 | 203  | 241 |
| В       | 188   | 202 | 205 | 232 | 241  | 260 | 289 | 340 | 489  | 498 |
| С       | 73    | 83  | 90  | 104 | 115  | 127 | 145 | 165 | 190  | 247 |
| Mass kg | 4.5   | 8   | 8.3 | 10  | 14.5 | 20  | 32  | 48  | 73.5 | 102 |

Dimensions for larger sizes are available on request.

| MATERIAL SPECIFICATIONS |               |                 |                        |  |  |  |  |
|-------------------------|---------------|-----------------|------------------------|--|--|--|--|
| REF                     | Component     | Material        | AS or BS Specification |  |  |  |  |
| 1                       | Handwheel Nut | Stainless Steel | 316 S/S                |  |  |  |  |
| 2                       | Handwheel     | Cast Iron       | AS 1830                |  |  |  |  |
| 3                       | Spindle       | DR: Brass       | AS 1567-352            |  |  |  |  |
| 4                       | Cover         | Cast Bronze LG2 | AS 1565-C83600         |  |  |  |  |
| 5                       | Gland         | Cast Bronze LG2 | AS 1565-C83600         |  |  |  |  |
| 6                       | Packing       | PTFE            | Klinger K10            |  |  |  |  |
| 7                       | Cover Gasket  | Klinger         | K'Sil 4430             |  |  |  |  |
| 8                       | Body          | Cast Bronze LG2 | AS 1565-C83600         |  |  |  |  |
| 9                       | Disc Nut      | DR: Brass       | AS 1567-352            |  |  |  |  |
| 10                      | Collet        | DR: Brass       | AS 1567-352            |  |  |  |  |
| 11                      | Disc          | Cast Bronze LG2 | AS 1565-C83600         |  |  |  |  |
| 12                      | Fasteners     | Stainless Steel | -                      |  |  |  |  |

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