

# Aurum<sup>®</sup>

## Bronze Ball Valve Flanged Ends

Cat. No.: AU-BF14

### SALIENT FEATURES :

- ✓ Flanged Ends to BS 10 Table D & E.
- ✓ Quarter turn, smooth lever operation.
- ✓ AISI 304 Ball (Brass optional).
- ✓ AISI 410 blow-out proof stem.
- ✓ Best quality P.T.F.E seating & asbestos packing.
- ✓ Trouble free performance.
- ✓ Size ranging from 15mm to 100mm.

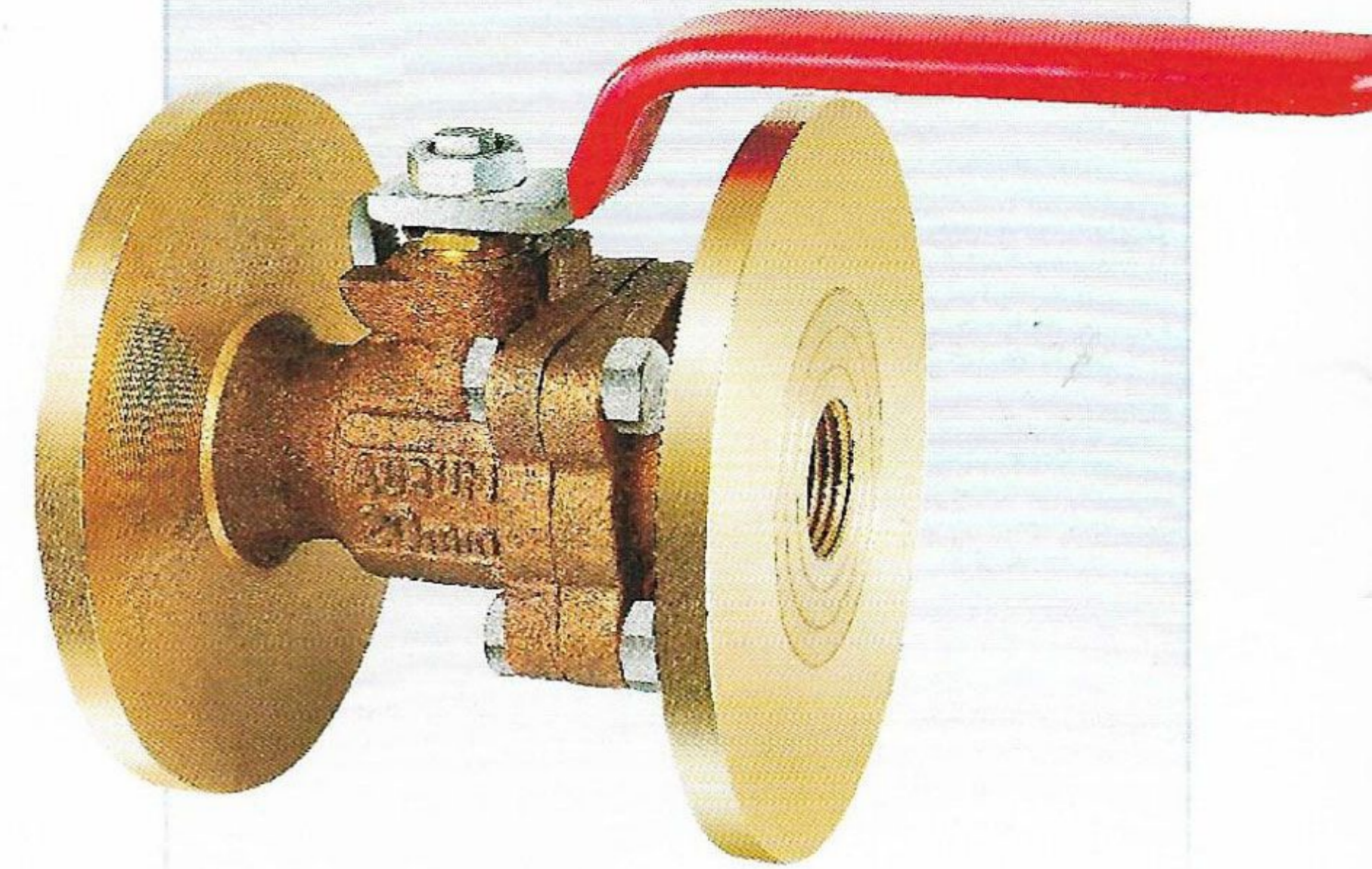
Test Pressure Hydraulic

Body & Seat : 500psi

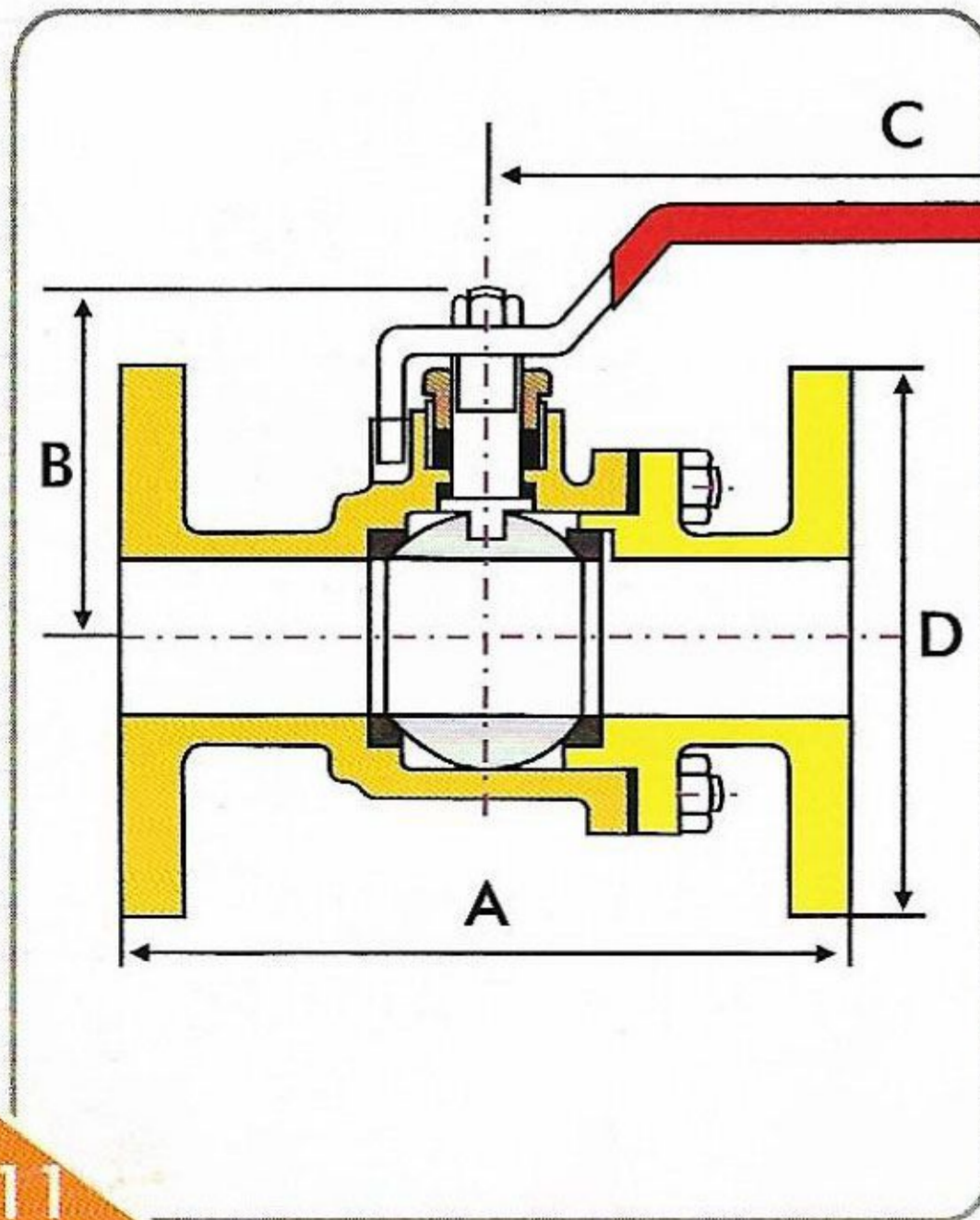
Temp. Range : 10°C to 225°C

### UTILITY

| WATER | AIR | STEAM | OIL | GASES |
|-------|-----|-------|-----|-------|
| ✓     | ✓   | ☐     | ✓   | ☐     |



### DIMENSIONS



| Inches | mm  | A   | B   | C   | D   |
|--------|-----|-----|-----|-----|-----|
| 1/2    | 15  | 75  | 55  | 92  | 95  |
| 3/4    | 20  | 90  | 60  | 112 | 102 |
| 1      | 25  | 100 | 65  | 131 | 114 |
| 1 1/4  | 32  | 114 | 79  | 142 | 121 |
| 1 1/2  | 40  | 131 | 87  | 159 | 132 |
| 2      | 50  | 153 | 97  | 175 | 150 |
| 2 1/2  | 65  | 165 | 135 | 217 | 165 |
| 3      | 80  | 185 | 145 | 217 | 184 |
| 4      | 100 | 216 | 168 | 272 | 216 |

### MATERIAL :

| Description        | Material     | Specifications        |
|--------------------|--------------|-----------------------|
| Stem               | 13% Cr. S.S. | AISI 410              |
| Lever Nut          | M.S.         | IS : 1363             |
| Gland              | Brass        | IS : 6912 Gr. FLB     |
| Gland Packing Ring | Asbestos     | IS : 4687             |
| Ball Seals         | Teflon       | ---                   |
| Ball               | S.S.         | AISI 304              |
| Body               | G.M.         | IS : 318 Gr. LTB2     |
| Bolts & Nuts       | M.S.         | IS : 1367             |
| Lever              | M.S.         | S:226 with PVC Sleeve |
| Body Connector     | G.M.         | IS : 318 Gr. LTB2     |
| Gasket             | Teflon       | ---                   |