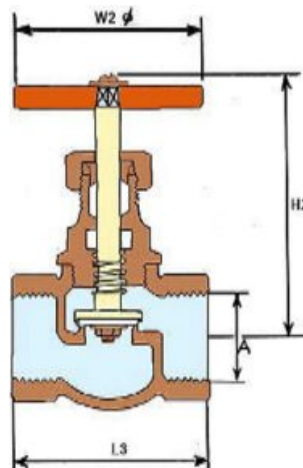


GLOBE VALVE - TEFLON SEAT

STANDARD PATTERN No.4
SCREWED & FLANGED To BS: 10 TABLE 'D'

- Maximum Working Pressure : 10.55Kg/cm²(150psig)
- Hydraulic Test Pressure : 21.1Kg/cm²(300psig)
- Air Test Pressure : 10.55Kg/cm²(150psig)



| MATERIALS | | |
|---------------|-------------------|----------------|
| Component | Material | Specifications |
| Disc | Leaded Tin Bronze | IS:318 LTB-2 |
| Disc Nut | Leaded Tin Bronze | IS:318 LTB-2 |
| Disc Face | Teflon / Neoprene | PTFE |
| Hand Wheel | Cast Iron | IS:210 FG 200 |
| Spindle | Stainless Steel | AISI-410 |
| | Forged Brass | IS:6912 FLB |
| Gland | Leaded Tin Bronze | IS:318 LTB-2 |
| Gland Nut | Leaded Tin Bronze | IS:318 LTB-2 |
| Gland Packing | Teflon (PTFE) | PTFE |
| Bonnet | Leaded Tin Bronze | IS:318 LTB-2 |
| Body | Leaded Tin Bronze | IS:318 LTB-2 |

| DIMENSIONS | | | | | |
|--------------|-----|------------|-----|-----|-----|
| Nominal Size | | A | L3 | H2 | ØW2 |
| Inch | MM | | | | |
| 1/4" | 8 | 1/4"BSP | 42 | 60 | - |
| 3/8" | 10 | 3/8"BSP | 42 | 60 | - |
| 1/2" | 15 | 1/2" BSP | 49 | 80 | 49 |
| 3/4" | 20 | 3/4" BSP | 55 | 88 | 52 |
| 1" | 25 | 1" BSP | 69 | 96 | 59 |
| 1-1/4" | 32 | 1-1/4" BSP | 78 | 112 | 67 |
| 1-1/2" | 40 | 1-1/2" BSP | 83 | 117 | 79 |
| 2" | 50 | 2" BSP | 104 | 134 | 85 |
| 2-1/2" | 65 | 2-1/2" BSP | 120 | 164 | 110 |
| 3" | 80 | 3" BSP | 138 | 190 | 133 |
| 4" | 100 | 4" BSP | 190 | 221 | 149 |