

AV-74 Bronze Gate Valve, Screwed Ends

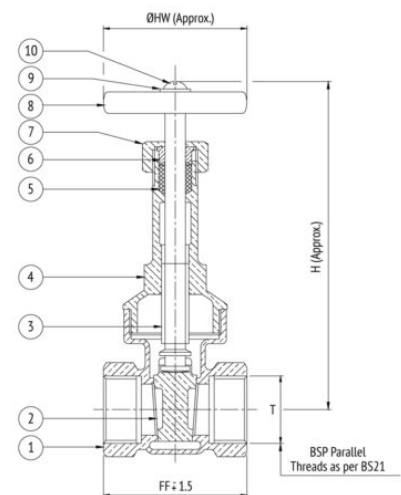
Features

| | |
|----------------------------|--|
| Testing Standard | BS EN 12266-Part 1 |
| Body Material Cum Standard | Bronze (BS EN 1982 Gr. CC491K) |
| Product Description | Screwed in Bonnet, Inside Screw, Rising Stem, Handwheel Operated |
| Type of Seat | Integral Seat |
| Type of Wedge | Solid Wedge |
| Trim | Cu-Alloy |
| End Details | Screwed Female BSP Parallel Threads (BS-21) |
| Test Pressure | Body: 300 Psig (Hyd.), Seat: 200 Psig (Hyd.) |
| Suitability | |
| Water, Oil | |



Material Combination

| S.No | Description | No. | Material |
|------|--------------|-----|----------------|
| 1 | Body | 1 | Bronze |
| 2 | Wedge | 1 | Bronze |
| 3 | Stem | 1 | Brass |
| 4 | Bonnet | 1 | Bronze |
| 5 | Packing | - | Asbestos |
| 6 | Gland | 1 | Bronze / Brass |
| 7 | Gland Nut | 1 | Bronze / Brass |
| 8 | Handwheel | 1 | C.I. / Steel |
| 9 | Washer | 1 | Carbon Steel |
| 10 | Screw / Bolt | 1 | Carbon Steel |



Dimensional Data

| Size (mm) | FF | ØW | H | T |
|-----------|-----|-----|-----|--------|
| 15 | 60 | 50 | 132 | 1/2" |
| 20 | 60 | 60 | 155 | 3/4" |
| 25 | 70 | 64 | 167 | 1" |
| 32 | 80 | 76 | 180 | 1.1/4" |
| 40 | 90 | 90 | 205 | 1.1/2" |
| 50 | 100 | 100 | 245 | 2" |
| 65 | 105 | 110 | 305 | 2.1/2" |