

## AV-115 Bronze Horizontal Lift Check Valve, Screwed Ends, Class-2

### Features

|                            |  |
|----------------------------|--|
| Product Standard           | IS-778                                     |
| Testing Standard           | IS-778                                     |
| Pressure / Class Rating    | Class-2                                    |
| Body Material Cum Standard | Bronze (IS 318 Gr. LTB2)                   |
| Product Description        | Screwed in Cover, Guided Disc              |
| Type of Seat               | Integral Seat                              |
| Type of Disc               | Renewable Disc                             |
| Trim                       | Cu-Alloy                                   |
| End Details                | Screwed Female Parallel Threads (IS:554)   |
| Test Pressure              | Body: 2.4 Mpa (Hyd.), Seat: 1.6 Mpa (Hyd.) |
| Max. Working Temperature   | 45°C                                       |



### Notes

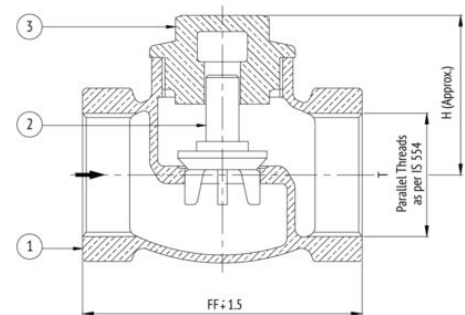
Other screwed end specifications can be provided on request.

### Suitability

Water, Oil

### Material Combination

| S.No | Description | No. | Material |
|------|-------------|-----|----------|
| 1    | Body        | 1   | Bronze   |
| 2    | Disc        | 1   | Bronze   |
| 3    | Cover       | 1   | Bronze   |



### Dimensional Data

| Size (mm) | FF  | T      | H   |
|-----------|-----|--------|-----|
| 15        | 60  | 1/2"   | 40  |
| 20        | 70  | 3/4"   | 47  |
| 25        | 80  | 1"     | 55  |
| 32        | 95  | 1.1/4" | 60  |
| 40        | 110 | 1.1/2" | 65  |
| 50        | 125 | 2"     | 80  |
| 65        | 160 | 2.1/2" | 90  |
| 80        | 180 | 3"     | 100 |
| 100       | 216 | 4"     | 130 |