

## AV-63 Bronze Gland Cock (Flanged Ends)

### Features

Flanged Ends to BS-10 Table 'D'  
With a Rotary Taper Plug, Taper Seated Body

### Test Pressure

Body : 300 Psig (Hyd.)  
Seat (Plug) : 150 Psig (Hyd.)

### Testing Standard

BS EN 12266 Part-1

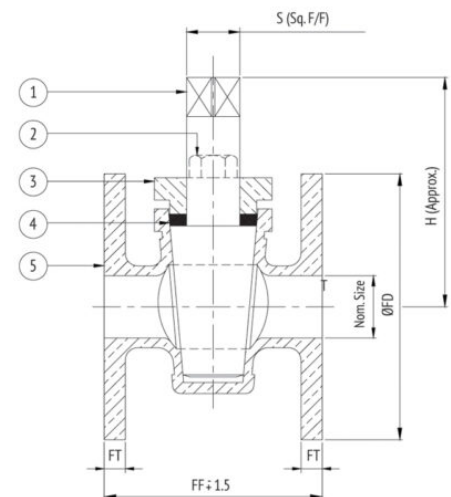
### Suitability

Water, Oil



### Material Combination

| P.No. | Name of Part  | Material | Specification |
|-------|---------------|----------|---------------|
| 1     | Plug          | Bronze   | BS 1400 LG2   |
| 2     | Bolt          | M.S.     | BS 916        |
| 3     | Gland         | Bronze   | BS 1400 LG2   |
| 4     | Gland Packing | Asbestos | -             |
| 5     | Body          | Bronze   | BS 1400 LG2   |



### Dimensional Data

| Nominal Size (mm) | FF  | H   | S    | ØFD   | FT   |
|-------------------|-----|-----|------|-------|------|
| 15                | 54  | 64  | 11   | 95.3  | 6.4  |
| 20                | 60  | 67  | 13.5 | 101.6 | 6.4  |
| 25                | 78  | 74  | 17   | 114.3 | 7.9  |
| 32                | 83  | 76  | 17   | 120.7 | 7.9  |
| 40                | 98  | 110 | 20   | 133.4 | 9.5  |
| 50                | 110 | 110 | 24   | 152.4 | 9.5  |
| 65                | 144 | 150 | 32   | 165.1 | 11.1 |
| 80                | 168 | 152 | 32   | 184.2 | 12.7 |
| 100               | 251 | 155 | 36   | 215.9 | 15.9 |