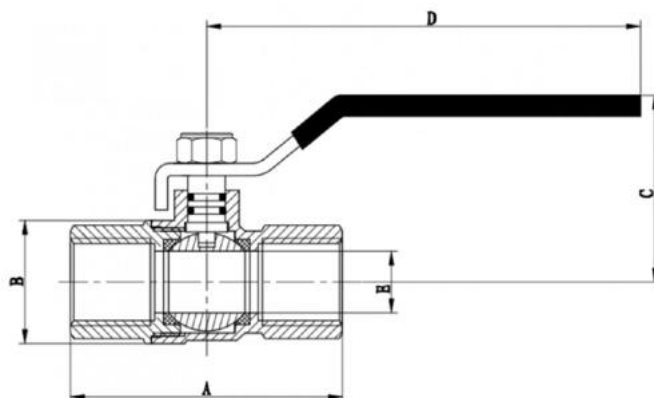


## IFBV BRASS LEVEL VALVE



### Technical Specification



1. Full flow Female x Female brass ball valves with Iron flat lever handle.
2. The thread, colour of handle, materials, etc., can be customized.

|    | 1/4" | 3/8" | 1/2" | 3/4" | 1"   | 1-1/4" | 1-1/2" | 2"   | 2-1/2" | 3"    | 4"    |
|----|------|------|------|------|------|--------|--------|------|--------|-------|-------|
| A  | 45   | 45.8 | 59.4 | 67   | 77   | 93     | 99     | 117  | 143    | 165   | 190   |
| B  | 23   | 23   | 29.5 | 35.5 | 42.7 | 53     | 63     | 79   | 102.5  | 120.5 | 144.5 |
| C  | 39.2 | 39.8 | 54.2 | 57.6 | 60.6 | 75.8   | 81.3   | 88.5 | 121.5  | 129.5 | 141   |
| D  | 87   | 87   | 95   | 95   | 126  | 140    | 140    | 165  | 224    | 224   | 283.5 |
| E  | 9    | 10   | 14.8 | 19   | 24   | 30.2   | 37     | 47   | 62     | 74    | 90    |
| PN | 25   | 25   | 25   | 25   | 25   | 25     | 25     | 25   | 25     | 25    | 25    |

\*All dimensions in MM

## Materials of Parts

| No | Part   | Materials       |
|----|--------|-----------------|
| 1  | Body   | Brass           |
| 2  | Bonnet | Brass           |
| 3  | Ball   | Brass           |
| 4  | Seal   | PTFE            |
| 5  | Stem   | Brass           |
| 6  | O ring | NBR             |
| 7  | O ring | Fluorubber      |
| 8  | Handle | Iron or steel   |
| 9  | Nut    | Stainless Steel |

## Detail Information:

|                   |                                                                                                |                       |                                              |
|-------------------|------------------------------------------------------------------------------------------------|-----------------------|----------------------------------------------|
| Item:             | Brass Ball Valve                                                                               | Size:                 | 1/4" – 4"                                    |
| Brass Material:   | HPB 57-3                                                                                       | Connection Type:      | Female X Female                              |
| Handle Material:  | Iron Or Steel                                                                                  | Handle Type:          | Lever                                        |
| Stem Type:        | Double O-ring                                                                                  | Stem Material:        | Brass                                        |
| Seat Material:    | PTFE                                                                                           | Body Seal Material:   | PTFE                                         |
| Working Pressure: | 25 Bar (362.5 PSI)                                                                             | Opening/Closing Test: | 10,000 Times                                 |
| Thread:           | ISO228 (equivalent to DIN 259 and BS2779)                                                      | Working Temperature:  | From -10°C to +120°C<br>(from 14°F to 248°F) |
| Highlight:        | <b>25bar brass lever ball valve, HPB 57-3 brass lever ball valve, 25bar 4 brass ball valve</b> |                       |                                              |