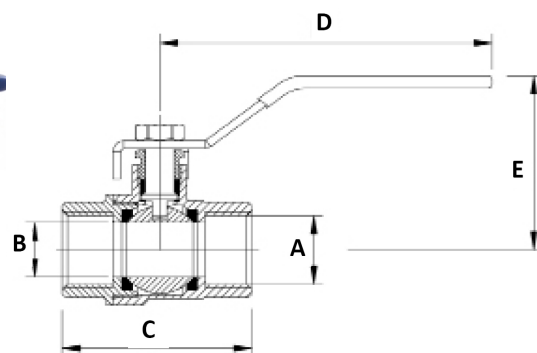


## FIG 501 - BALL VALVE FULL BORE



### SIZE RANGE

| ITEM CODE | BSP | METRIC mm |
|-----------|-----|-----------|
| 501/0008  | ¼"  | 8         |
| 501/0010  | ⅜"  | 10        |
| 501/0015  | ½"  | 15        |
| 501/0020  | ¾"  | 20        |
| 501/0025  | 1"  | 25        |
| 501/0032  | 1¼" | 32        |
| 501/0040  | 1½" | 40        |
| 501/0050  | 2"  | 50        |
| 501/0065  | 2½" | 65        |
| 501/0080  | 3"  | 80        |
| 501/0100  | 4"  | 100       |

### CONSTRUCTION

| DESCRIPTION    | MATERIAL |
|----------------|----------|
| Nut            | Brass    |
| Body           | Brass    |
| Seat           | PTFE     |
| Ball           | Brass    |
| Stem           | Brass    |
| Press Nut      | Brass    |
| Handle         | Iron     |
| Hexangular Nut | Brass    |
| Gland Packing  | PTFE     |

### DIMENSIONS

| BSP / A | B  | C   | D   | E   |
|---------|----|-----|-----|-----|
| ¼"      | 8  | 42  | 91  | 38  |
| ⅜"      | 9  | 46  | 91  | 39  |
| ½"      | 15 | 52  | 103 | 41  |
| ¾"      | 18 | 60  | 103 | 44  |
| 1"      | 22 | 69  | 120 | 58  |
| 1¼"     | 30 | 78  | 125 | 62  |
| 1½"     | 37 | 88  | 150 | 73  |
| 2"      | 47 | 103 | 150 | 81  |
| 2½"     | 58 | 125 | 223 | 112 |
| 3"      | 73 | 149 | 223 | 117 |
| 4"      | 85 | 160 | 223 | 130 |

### TECHNICAL DATA:

Maximum Working Pressure:

360PSI (25 Bar)

Temperature rating:

0°C to 120°C

Suitable Applications:

Water, Oil, Gas

**PERFECT SEALS** as threads conform to BSPT-21 (ISO-7) standards  
**PEACE OF MIND** ensured by visible branding on each product  
**PROVEN DURABILITY** through robust construction