



## 2/2 Way Bronze – 2 Piece Manual Ball Valve.

- 300 psi - 180°C
- BSPP and NPT Threads
- Offers Long Life
- For Isolation
- Full Bore, Lever Handle
- Sizes Range From 1/4" - 3"

### Description

Cast bronze full bore ball valve, offered for 300 PSI. Screwed BSPP and NPT. Having LG2 Body, PTFE seats and stem seals, Stainless steel ball and stem, anti-blow out stem. Red PVC coated Steel lever.

Typical Applications For Isolation of industrial and marine process. Heating, Hot water, Cold water, oil and air pipe systems.



### Description

Bronze 2 piece, full bore ball valve screwed BSPP and NPT. The valve is fitted with red PVC coated lever, It has a stainless steel ball and stem with PTFE seats. Used on industrial and marine applications for water, oil and gas.

Temperature Range – see chart.



### Beschreibung

Bronze 2 Stück, das Ventil voll Bohrung Kugel BSPP und NPT geschraubt. Das Ventil ist mit rotem PVC-beschichteten Hebel ausgestattet, es verfügt über eine Edelstahlkugel und Vorbau mit PTFE-Sitzen. Auf Industrie- und Marineanwendungen für Wasser, Öl und Gas.

Temperaturbereich - siehe Grafik.



### Descripción

Bronze 2 pieza, válvula de bola con interior de atornillado BSP y NPT. La válvula está equipada con palanca recubierto de PVC de color rojo, tiene una bola de acero inoxidable y el vástago con asientos de PTFE. Se utiliza en aplicaciones industriales y marinas para el agua, petróleo y gas.

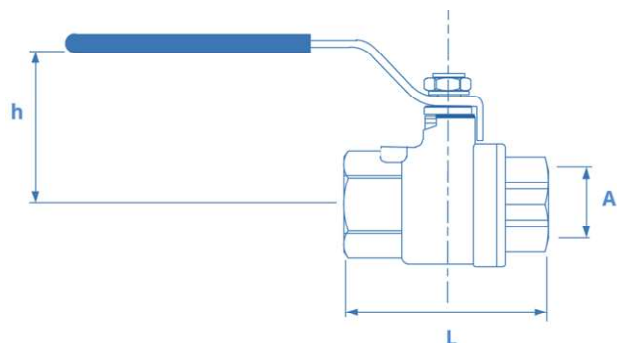
Rango de temperatura - vea la tabla.



### Description

Bronze 2 pièces, valve pleine balle alésage vissé BSPP et NPT. La vanne est équipée de levier enduit PVC rouge, il a une boule en acier inoxydable et de la tige avec des sièges en PTFE. Utilisé sur les applications industrielles et marines pour l'eau, le pétrole et le gaz. Plage de température - voir le tableau.

Dimensions shown are for guidance only



## DIMENSIONS 300 PSI BSPP

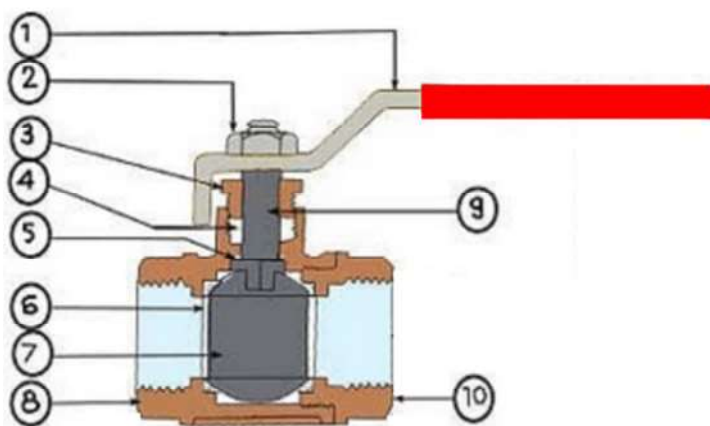
| DN | Size A | L   | H   | Kg   |
|----|--------|-----|-----|------|
| 15 | 1/2"   | 60  | 50  | 0.38 |
| 20 | 3/4"   | 62  | 55  | 0.5  |
| 25 | 1"     | 72  | 70  | 0.65 |
| 32 | 1 1/4" | 85  | 82  | 1.25 |
| 40 | 1 1/2" | 99  | 92  | 1.65 |
| 50 | 2"     | 120 | 105 | 2.6  |
| 65 | 2 1/2" | 142 | 250 | 5.7  |
| 80 | 3"     | 161 | 280 | 8.25 |

## DIMENSIONS 300 PSI NPT

| DN | Size A | L   | H   | Kg   |
|----|--------|-----|-----|------|
| 15 | 1/2"   | 60  | 50  | 0.38 |
| 20 | 3/4"   | 62  | 55  | 0.5  |
| 25 | 1"     | 85  | 70  | 0.65 |
| 40 | 1 1/2" | 99  | 92  | 1.65 |
| 50 | 2"     | 120 | 105 | 2.6  |

## Pressure / Temperature Ratings

| Pressure | Temperature            |
|----------|------------------------|
| 300PSI   | 1/2" - 2" 0°C to 180°C |



## Material List

|    |               |                   |
|----|---------------|-------------------|
| 1  | Handle        | Mild Steel        |
| 2  | Nut           | Mild Steel        |
| 3  | Ball          | Leaded Tin Bronze |
| 4  | Gland Nut     | PTFE              |
| 5  | Gland Packing | PTFE              |
| 6  | Seat          | PTFE              |
| 7  | Ball          | Stainless Steel   |
| 8  | Body          | Leaded Tin Bronze |
| 9  | Stem          | Stainless Steel   |
| 10 | Bonnet        | Leaded Tin Bronze |

### Description

Bronze ball valve in a Two piece LG2 body with PTFE Seats and seals, Red lever handle.

Stainless steel ball and stem on 300 PSI (NPT & BSPP)

1/2" - 3" 300 PSI BSPP Temperature Range 0°C to 180° C.

Typical Applications For Isolation of industrial heating, hot water, Cold water, oil and air pipe systems. Marine applications.