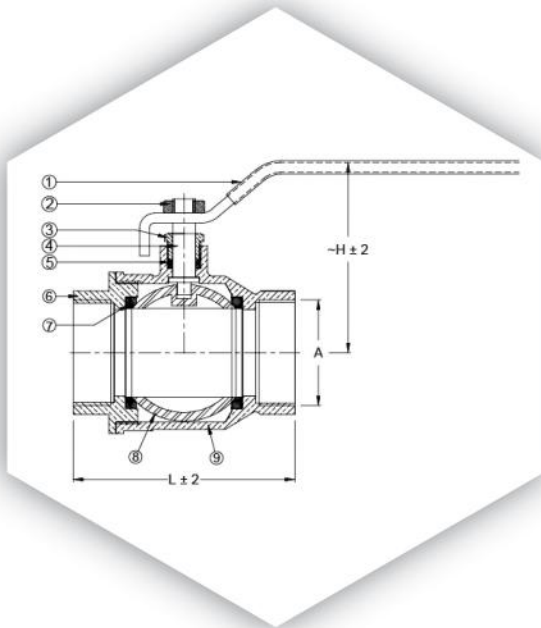


### BRONZE BALL VALVE (BNBV25)



### DIMENSIONAL DRAWINGS



### DIMENSIONS & WEIGHTS

Size	A	L	H~	Weight (kg)
15 MM	1/2" BSP	60	56	0.34
20 MM	3/4" BSP	69	64	0.48
25 MM	1" BSP	76	65	0.64
32 MM	1-1/4" BSP	85	82	1.13
40 MM	1-1/2" BSP	99	98	1.71
50 MM	2 BSP	125	108	2.47

### FEATURES & BENEFITS

- Light, compact and easy to install and operate.
- Improved leak protection.
- More resistant to damage during installation.
- Efficient stop valves with fluid flow in either direction.
- The straight through design offers little resistance to flow and reduces pressure drop to a minimum.
- Light, compact and easy to install and operate.
- Robust construction for long life and high quality bronze body.
- Full bore design to facilitate optimal flow rates with minimum turbulence.

### MATERIAL SPECIFICATION

Part No.	Part Name	Material
1	BODY	BRONZE : BS EN 1984 CC 491K
2	BONNET	BRONZE:BS EN 1984 CC 491 K
3	BALL	STAINLESS STEEL (SS 304)
4	SEAT	TEFLON (PTFE)
5	STEM	STAINLESS STEEL (SS 304)
6	PACKING RING	TEFLON(PTFE)
7	HANDLE	TEFLON (PTFE)
8	BALL	MILD STEEL(MS)
9	GLAND	BRONZE: BS EN 1984 CC 491 K

### PRESSURE / TEMPERATURE RATING

Pressure Rating	25 bar
Temperature	-10 to 150 °C

### TEST PRESSURES

Shell	37.5 bar
Seat	27.5 bar

### SPECIFICATION

Ball made of stainless steel, PTFE seats and stem seal.  
 Lever made of mild steel with plastic coating  
 Lever operated  
 End connection: Threaded to BS EN 10226-2(ISO 7-1).  
 Testing standard: BS EN 122266-2

TFL Valves Quality Policy Is Complete Satisfaction Of Customers. According To That We Have Selected QUALITY As A Strategic factor in application to all our organization. Our purpose is to reinforce competitiveness, to ensure customer satisfaction, to improve process related with product quality and guarantee accomplishment of quality requirements.