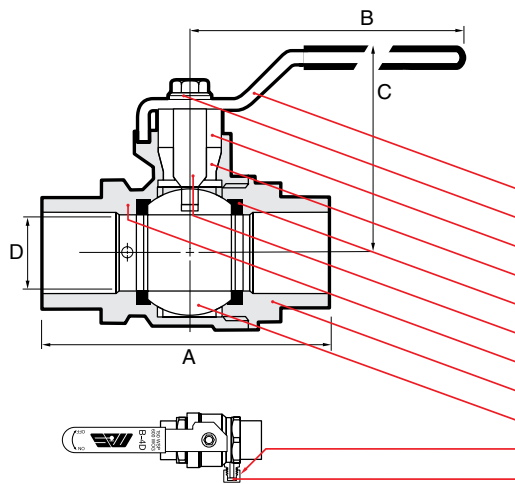


# B Series Forged Brass Ball Valves with Drain

## B-4D

Forged 2 piece construction  
Full port  
ANSI B16.22 solder ends (CXC)  
Blowout-proof stem  
Chrome plated ball  
Adjustable packing gland  
600 WOG



NAME / MATERIAL	
1.	Lever / Steel ASTM A36
2.	Lever Screw / Steel ASTM A36
3.	Packing Nut / Brass ASTM B124-C37700
4.	Packing / Teflon PTFE
5.	Seats / Teflon PTFE
6.	Stem / Brass ASTM B124-C37700
7.	Cap / Brass ASTM B-283-C37700
8.	Body / Brass ASTM B-283-C37700
9.	Ball / Brass ASTM B283 / B124-C37700 Chrome Plated
10.	Drain Cap / ASTM Brass B124-C37700
11.	Drain Cap Washer / NBR

DIMENSIONS			
size (in.)	1/2	3/4	1
A	58	76.5	89.5
mm/in	2.28	3.01	3.52
B	91.5	91.5	126.5
mm/in	3.60	3.60	4.98
C	54.4	57.5	65.3
mm/in	2.15	2.27	2.57
D	15.0	20.0	25.0
mm/in	0.59	0.79	0.99
CV	15	30	60
Weight	0.50	0.75	1.2
lb/kg	0.23	0.34	0.55

### NOTES:

- 1) The safe working pressure-temperature rating for a solder joint piping system is dependent not only on valve seat rating but also on the limitations of the solder used for the joints. Refer to ANSI B16-22 - Table I.1 for the maximum recommended pressure-temperature ratings for solder joints.
- 2) Exercise caution during installation by applying heat away from the valve body. Excessive direct flame may damage body seats and seals.
- 3) It is not recommended to use this drain feature valve with any hostile fluid, gas or high temperature application.

