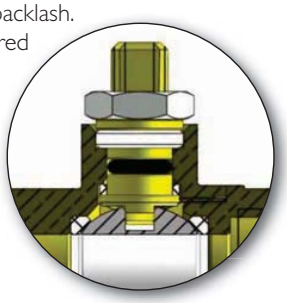
Forged Brass Ball Valve

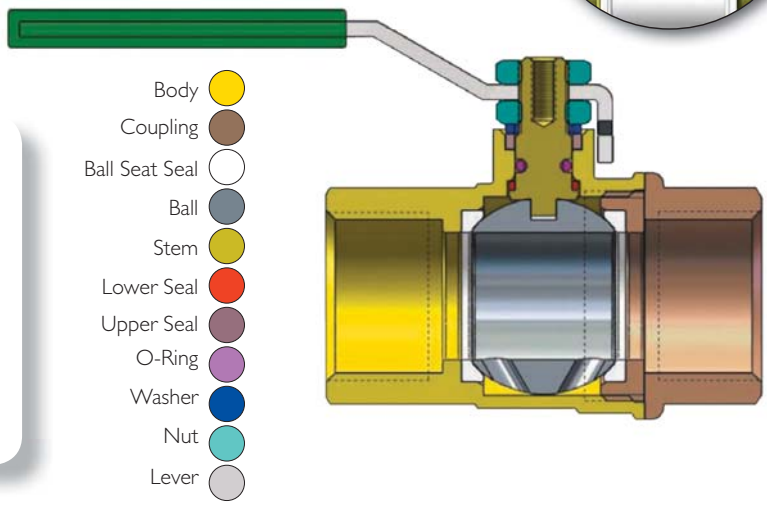
Full port with Frost-Proof and Anti-Bacterial Pierced Ball Technology

Part # 107-403HN

Adjustable packing nut

The packing nut is adjustable to reduce stem backlash caused by operating and wearing of the valve. Material expansion/shrinking due to extreme change of temperature may affect the tightness of stem and seal assembly and increase the backlash. The original values can be restored by adjusting the packing nut, preventing leakage of the valve from the stem.

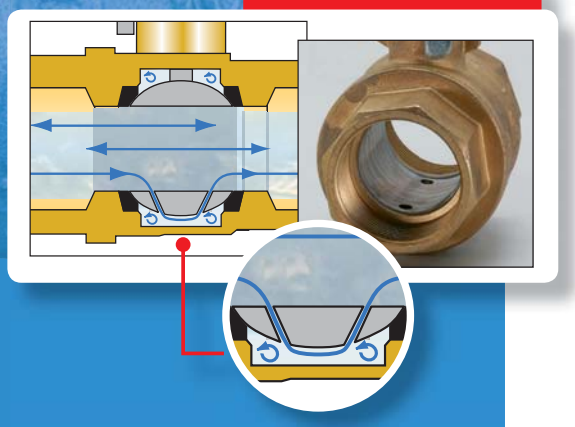




Specifications:

Body:	Brass CW617N
Ball:	Chrome Plated Brass CW617N
Threads:	Steel Handle, PVC Coated
Ball Seals:	2 PTFE
Spindle:	Brass CW614N Blow Out Proof
Spindle Seals:	1 PTFE and 1 NBR
Temperature Range:	-20° + 300°F
Working Pressure:	600 PSI - 150 WSP, Gas 400 PSI

Patent N° BS2003A000092



Full port brass valves The spindle, assembled from inside, is blow-out proof. The high quality PTFE is a guarantee of long endurance and excellent seal. The body and ball are made of CW617N brass.

Frost-proof The 2 holes in the ball prevent the build-up of pressure from frosted water that could break the body when the ball valve is in the closed position.

Anti-Bacterial Legionella Pneumophila is a bacterium which multiplies in damp warm places or in stagnant water. Unlike any traditional valves, the bacteria does not remain in our valve. The pierced ball design prevents water from stagnating.