

64WC SERIES

Ball Valve

DESCRIPTION:

The Apollo International™ 64WC APOLLO-PRESS® ball valve is designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition for sizes 2-1/2", 3 and 4". The valve is ideal for general plumbing and heating applications.

FEATURES:

- Full-Port
- Adjustable Stem Packing
- Blow-Out Proof Stem
- Dezincification Resistant Brass Body
- 100% Factory Tested
- Ridgid® XL-C Press Tool Compatible

PERFORMANCE RATING:

- Maximum Operating Pressure based on Press Connection : 200 psi
- Valve Design Rating: 600 CWP
- Temperature Range 0°F-250°F

APPROVALS:

- MSS SP-110 Ball Valves

MATERIAL SPECIFICATIONS:

Part Name	Material
Body	Brass CW 602N
Retainer	Brass CW 602N
Ball	Brass CB 763-S Plated
Stem	Brass CW 614N
Packing Gland	Brass CW 614N
Compression Ring	Steel
Handle	Steel Plated
Seats	PTFE
Stem Seal/Thrust Washer	PTFE
Stem Seal	PTFE
Stem O-Ring	NBR
O-Ring	EPDM
Nuts	Steel Plated

APPROVED APPLICATIONS:

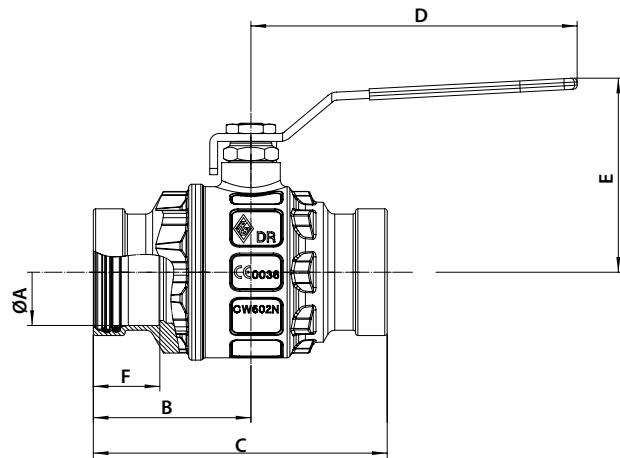
- Water including Potable Water
- Hydronic Heating (50% glycol max)
- Not compatible with soft annealed copper tubing

APOLLO INTERNATIONAL™ APOLLO-PRESS®



DIMENSIONS (IN)

Part Number	Size	ØA	B	C	D	E	F	Wt (lbs.)
64WC0901	2-1/2"	2.40	3.94	7.30	8.07	5.08	1.65	9.0
64WC0001	3"	2.87	4.63	8.60	8.07	5.51	1.97	14.6
64WC0A01	4"	3.82	5.30	10.26	10.24	6.30	3.42	22.5



OPTIONS

Optional Kits Valve Size	2" Stem Extensions	Lever Handles
2-1/2" - 3"	78150501	78165002
4"	—	78165102

For additional information, submittal sheets and manuals, visit www.apollovalves.com

