

# 94MBV Series

Mini Ball Valve - Gas Rated



Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO#:	
Rep:	
Wholesale Dist.:	

## DESCRIPTION

The 94MBV Series is a heavy pattern two-piece forged brass full port ball valve designed for water, oil or gas in commercial and light industrial applications.

## FEATURES

- 600 CWP
- Reversible Handle
- Blowout-Proof Stem
- Double Viton O-Ring Stem Seals
- Large Raised Wrench Flats
- Chrome Plated Brass Ball
- Ideal for Use as a Gas or Gauge Cock
- Temperature Range: -40°F to 300°F

## CSA LISTED

- ANSI Z21.15-2009 / CSA 9.1-2009 (1/2 psi) - Manually Operated Gas Valves for Appliances
- ASME B16.44-2002 - Manually Operated Metallic Gas Valves for Use in Above Ground Piping Systems (2 and 5 psig)
- MSS SP-110 Compliant

## STANDARD MATERIALS LIST

<b>HANDLE NUT</b>	Brass plated Steel
<b>HANDLE</b>	Zinc Plated Steel w/ Vinyl
<b>PACKING NUT</b>	Brass
<b>O-RING</b>	Fluorocarbon (Viton®)
<b>BODY</b>	Forged Brass
<b>SEATS</b>	TFE
<b>BALL</b>	Chrome Plated Brass
<b>RETAINER</b>	Forged Brass
<b>STEM</b>	Brass
<b>HANDLE NUT</b>	Steel, Plated

## PERFORMANCE RATING

- Maximum Pressure: 600 psi @ 100°F
- Temperature Range: -40°F to 300°F

## DIMENSIONS

PART NUMBER	SIZE (IN.)	DIMENSIONS (IN.)			PORT (DIA.)	WT. (LB.)
		A	B	C		
94-MBV-02	1/4 FNPT x 1/4 MNPT	1.95	1.09	1.71	0.31	0.20
94-MBV-03	1/4 FNPT x 1/4 FNPT	1.68	1.09	1.71	0.31	0.17
94-MBV-04	1/8 FNPT x 1/8 MNPT	1.95	1.09	1.71	0.31	0.16
94-MBV-05	1/8 FNPT x 1/8 FNPT	1.68	1.09	1.71	0.31	0.16

