

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

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

