

90-100 SERIES

UL Listed Unibody Bronze Threaded Ball Valve



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

DESCRIPTION

A compact 400 psig CWP valve that's UL listed for fuel, inert gases and flammable liquids. Features ASTM grade bronze body, RPTFE seats and seals.

FEATURES

- Blowout-Proof Stem Design
- One Piece Bronze Body
- Reduced Port
- **Proudly Made in USA**
- MSS SP-110 Ball Valves

OPTIONS

- 90-14x with 316 SS Ball & Stem
- (-02) Static Grounded
- (-04) 2-1/4" Stem Extension
- (-05) Plain Ball
- (-07) Steel Tee Handle
- (-15) Steel Wheel Handle
- (-27) Latch Lock Handle
- (-57) Oxygen Cleaned

STANDARD MATERIALS LIST

BODY	B584-C84400
RETAINER	B16 Brass
BALL	B16 Brass, chrome plated
STEM	B16 Brass
GLAND NUT	B16 Brass
SEAT (2)	RPTFE
STEM PACKING	RPTFE
HANDLE	Steel, zinc plated w/vinyl
STEM NUT	B16 Brass

UL LISTED

- UL 842 - Valves for Flammable Fluids, Guides YRBX, YRPV, and MHKZ to 400 psi max.
- UL 1477 - Compressed Gas Shutoff Valves, Guide YQNZ to 400 psi max

DIMENSIONS

PART NUMBER	SIZE (IN.)	DIMENSIONS (IN.)				
		A	B	C	D	E
90-103-01A	1/2	0.37	1.14	2.15	1.68	3.87
90-104-01A	3/4	0.50	1.36	2.61	1.75	3.87
90-105-01A	1	0.62	1.50	2.90	2.00	4.87
90-106-01A	1-1/4	0.81	1.81	3.50	2.18	4.87
90-107-01A	1-1/2	1.00	2.06	3.79	2.62	5.50
90-108-01A	2	1.25	2.43	4.42	2.81	5.50

