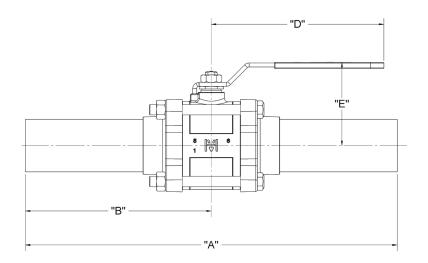
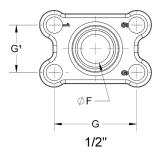
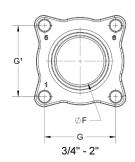
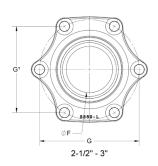
BA-350TE/350STE* 1/2" - 3"



Bronze Ball Valve
Three Piece
Full Port
600 WOG
Extended Tube Ends
Inline Repairable
Blow-Out Proof Stem
MSS SP-110







Dimensions									
	Units	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"
A	INCHES	13.86	13.92	14.09	14.82	15.12	15.46	19.00	19.00
	mm	352	354	358	377	384	393	483	483
В	INCHES	6.93	6.96	7.04	7.41	7.56	7.73	9.50	9.50
	mm	176	177	179	188	192	196	241	241
D	INCHES	3.75	4.50	6.25	6.25	6.25	7.13	8.00	8.00
	mm	95	114	159	159	159	181	203	203
E	INCHES	1.85	2.20	2.65	2.79	2.97	3.47	5.44	5.44
	mm	47	56	67	71	75	88	138	138
ØF	INCHES	0.50	0.75	1.00	1.25	1.50	2.00	2.50	2.50
	mm	13	19	25	32	38	51	64	64
G	INCHES	1.41	1.51	1.80	2.16	2.38	3.00	5.38	5.38
	mm	36	38	46	55	60	76	137	137
G ¹	INCHES	0.81	1.51	1.80	2.16	2.38	3.00	4.66	4.66
	mm	21	38	46	55	60	76	118	118
C _v		17	31	60	110	185	360	390	390

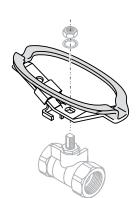
OPTIONS

TIH THE INSULATOR/MS Extension Handle

The **THE INSULATOR/MS** extension handle is designed to prevent condensation and other extraneous moisture from entering the insulated piping system, while also minimizing thermal energy loss from the system via metal extension tubes, levers, and similar parts.

The design incorporates a unique memory stop feature that requires no disassembly or removal of the handle to engage and make adjustments.







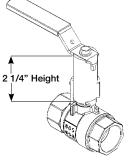
The "SH" handle option adds a 316 stainless steel handle and nut to a standard bronze ball valve. This option is intended for harsh environments like areas subject to salt water spray, high humidity, harsh cleaning chemicals, etc.



The "MS" Memory Stop offers the convenience of a preset stop when the valve is used in a balancing application. The memory stop can be set from the full closed position, to any preset opening point.



Tee handles offer the same installation space savings as oval handles, with a slightly shorter end to end dimension. Tee handles require more handle force to operate, so accidental openings can be reduced.



Extension Handle with Memory Stop

The "XM" stem extension is all-metallic with an adjustable memory stop. This option is designed for installations where pipe insulation would make standard handles inoperable. The adjustable memory stop allows the valve opening to be limited to a preset position. This option can be ordered with or without the memory stop.

OH & LO Milwaukee offers two styles of oval handles, standard oval and a padlocking oval design.

Oval handles can prevent accidental valve operations, since they have less projection than a lever handle, and require more turning force to operate. OSHA requires the use of oval handles in many installations for safety reasons. The locking handle design will accommodate a standard 5/16" pad-lock or other types of valve lockouts.







free operation.

insulation away from the stem

extension, providing years of trouble

Locking **Device** The "LD" Locking Handle offers the end user the security of a pad lockable handle. The handle can be locked in either the full open position, or full closed by adding a standard padlock. The locking handle design will accommodate a standard 5/16" pad-lock or other types of valve lockouts. The handle and locking device are also manufactured of stainless steel material for additional strength and corrosion resistance.

The information presented on this sheet is correct at time of publication. Milwaukee Valve reserves the right to change design and/or materials without notice. For our Installation, Operation and Maintenance Manual and the most current product information go to www.milwaukeevalve.com.

\(\tilde{\Delta} \) State of California Prop 65 **WARNING:** Cancer and Reproductive Harm. For more information visit www.p65warnings.ca.gov.