

### 77W-A SERIES APOLLOPRESS<sup>®</sup> BRONZE FULL PORT BALL VALVE

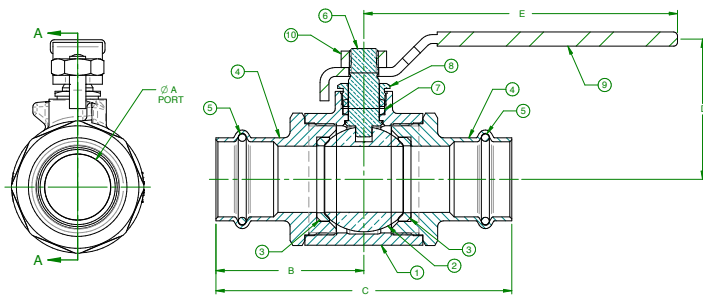


Apollo 77W-A Series APOLLOPRESS<sup>®</sup> ball valves install in seconds, but the valve and the connection are made to last. Ideal for mechanical and heating systems. Not for use with natural gas or potable water.

#### FEATURES

- New Enhanced Design
- **New Lever Options Available Including (-27) Locking Lever** **NEW!**
- Full Port
- **300 CWP, Non-Shock to 250°F max.** **NEW!**
- Leak Before Press<sup>®</sup> Technology
- MSS SP-110 Ball Valves

- Adjustable Stem Packing
- Excellent for Hydronic Heating (90% Glycol max)
- Popular Lever Options and Stainless Steel Trim Available
- Corrosion Resistant Materials
- IAPMO/ANSI Z1157 Ball Valves
- IAPMO PS-117 Press Connections
- **Made in the USA**



#### DIMENSIONS

PART NUMBER	SIZE (IN.)	DIMENSIONS (IN.)					WT. (LB.)
		A	B	C	D	E	
77W-10301-A	1/2"	0.5	1.5	3.01	1.71	3.86	0.62
77W-10401-A	3/4"	0.75	1.9	3.8	1.91	3.86	1.2
77W-10501-A	1"	1	2.25	4.49	2.13	4.76	2.04
77W-10601-A	1-1/4"	1.25	2.4	4.8	2.46	4.76	2.83
77W-10701-A	1-1/2"	1.5	2.86	5.72	2.9	5.41	4.54
77W-10801-A	2"	2	3.4	6.8	3.68	7.76	7.54

\*A levers and kits are not interchangeable with the previous design. Refer to the online kit listing for details.

### 77WLF-A SERIES APOLLOPRESS<sup>®</sup> LEAD FREE BRONZE FULL PORT BALL VALVE

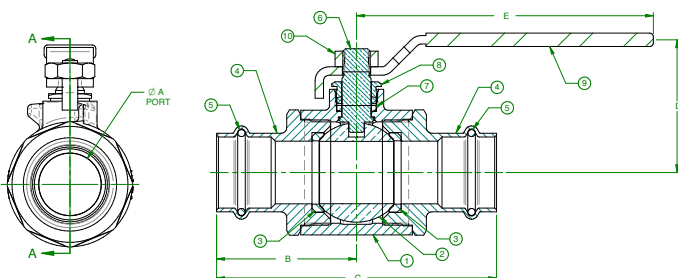


Apollo 77WLF-A Series APOLLOPRESS<sup>®</sup> ball valves install in seconds, but the valve and the connection are made to last. Ideal for mechanical and heating systems. Not for use with natural gas.

#### FEATURES

- Full Port
- Leak Before Press<sup>®</sup> Technology
- **300 CWP, Non-Shock to 250°F max.** **NEW!**
- MSS SP-110 Ball Valves
- NSF/ANSI/CAN 61 - Water Quality
- NSF/ANSI/CAN 372 - Lead Free
- Adjustable Stem Packing

- Excellent for Hydronic Heating (90% Glycol max)
- **Popular Lever Options and SS Trim Available Including (-27) Locking Lever** **NEW!**
- IAPMO/ANSI Z1157 Ball Valves
- IAPMO PS-117 Press Connections
- **Proudly Made in USA**



#### DIMENSIONS

PART NUMBER	SIZE (IN.)	DIMENSIONS (IN.)					WT. (LB.)
		A	B	C	D	E	
77WLF-103-01A	1/2"	0.50	1.50	3.01	1.71	3.86	0.62
77WLF-104-01A	3/4"	0.75	1.90	3.80	1.91	3.86	1.20
77WLF-105-01A	1"	1.00	2.25	4.49	2.13	4.76	2.04
77WLF-106-01A	1-1/4"	1.25	2.40	4.80	2.46	4.76	2.83
77WLF-107-01A	1-1/2"	1.50	2.86	5.72	2.90	5.41	4.54
77WLF-108-01A	2"	2.00	3.40	6.8	3.68	7.76	7.54