

Lead Free Brass Ball Valves

Emergency Shut Off Device

LEAD FREE ADD-A-VALVE®



DESCRIPTION

Emergency Shut Off Device for Copper Tubing Eliminates Shutdowns. Allows Replacement of Defective Valve or Installation of New Valve in 30 Minutes or Less* Without Shutting Off Water. Add-A-Valve may be Installed on:

- Potable Hot/Cold Water
- Water/Glycol Systems

*Times May Vary Depending on Working Conditions

FEATURES

Eliminates Facility Shutdowns
Bottom Cleanout Cap Serves as Full Port Line Tap
Lead Free Sweat Ball Valve Included in Package
Loc-Tite® Gasket Sealant Included
U.S. and Canadian Patent No. 5,316,037
Wetted Surfaces Contain Less Than .25% Lead Content

CERTIFICATIONS/APPROVALS

IAPMO Certified
- NSF 372

PRESSURE RATING

220°F x 250 PSI

INSTALLATION NOTE

For Sizes 1-1/4" - 2" You Must Have 2 People.

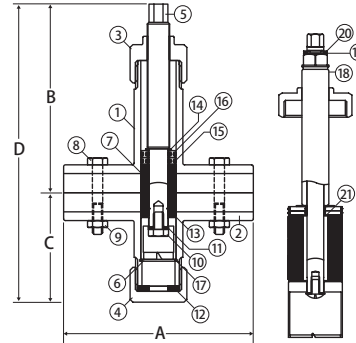
Install Only on Rigid Type K, L, or M Copper Pipe.

Add-A-Valve is Not Meant to be Installed Multiple Times, Use Only Once as an Emergency Device.

*Not for Use on Steel Pipe.

*Not for Use on Air Systems.

Detailed Instructions Can be Found Online at:
www.jomarvalve.com/aav.html



MATERIALS

No.	Part	Material
1	Body Half - Top	Lead Free Forged Brass
2	Body Half - Bottom	Lead Free Forged Brass
3	Stem Holder (1/2" - 1") (1-1/4" - 2")	Brass Forged Brass
4	Bottom Cap (1/2" - 1") (1-1/4" - 2")	Lead Free Brass Lead Free Forged Brass
5	Stem	Hardened Steel
6	Cutter	SKD11 Steel
7	Plug	Viton®
8	Bolt	304 Stainless Steel
9	Nut	304 Stainless Steel
10	Cutter Screw	304 Stainless Steel
11	Washer	304 Stainless Steel
12	Gasket	Viton®
13	Washer	304 Stainless Steel
14	Washer	304 Stainless Steel
15	O-ring	Viton®
16	O-ring Holder	Lead Free Brass
17	Seat Ring	304 Stainless Steel
18	Thread Tube	Brass
19	Washer	304 Stainless Steel
20	Spring Washer	304 Stainless Steel
21	Insert (2" only)	Brass

DIMENSIONS

Part No	Size	A	B	C	D (Open)	D (Closed)
800-103ADDG	1/2"	2.99	5.08	1.61	6.69	5.12
800-104ADDG	3/4"	3.31	6.30	2.48	8.78	6.77
800-105ADDG	1"	3.66	7.48	2.80	10.28	7.68
800-106ADDG	1-1/4"	4.25	9.77	2.80	12.72	9.77
800-107ADDG	1-1/2"	4.65	10.43	3.58	13.86	10.43
800-108ADDG	2"	7.20	12.17	3.98	16.61	12.17