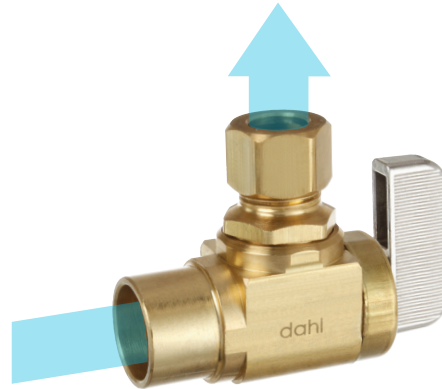


Technical Information

MINI-BALL™ VALVES



STRAIGHT PATTERN



ANGLE PATTERN

WORKING PRESSURE

- Up to 250 PSI/250F depending on pipe material and end connections

HEAT RESISTANT

- Do not disassemble; solder in open position

CSA & NSF CERTIFIED & IAPMO LISTED

- Where required

FULL FLOW TO CSA REQUIREMENTS

APPROXIMATE Cv

(depending on pipe connections)

- 1/2 = 3.0
- 3/4 = 6.0

MATERIALS

- Brass Body
- Also available in Lead Free Compliant* Alloy
- Plated or Coated Zinc Handle
- PTFE, FKM and EPDM Seals

WATER HAMMER ARRESTER VALVES

- Dual O-Ring piston
- ASSE1010 AA Arrester
- Doesn't become waterlogged
- Install vertically, horizontally, or at any angle

ADVANTAGES

- Quick 1/4 Turn on or off
- No adapters needed - thousands of models available
- Two stem O-Rings for safety
- Self-lubricating PTFE seals
- Compact design
- Drain/Waste models available
- Tamper Resistant - Screwdriver, Allen Key or Loose Key operation available
- Field Proven - Millions installed in Canada & USA since 1985
- Multiple Applications for Plumbing and Heating
- Dahl Quality - Each valve is tested before leaving our plant

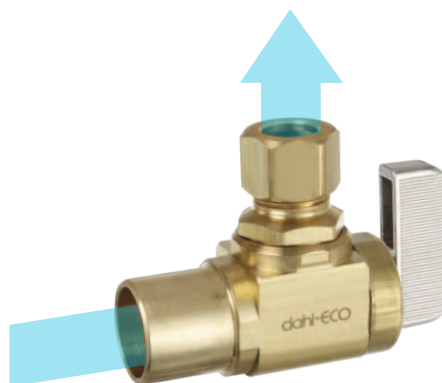
* Lead free means the weighted average lead content is less than 0.25% on wetted surface areas.

Technical Information

dahl•ECO mini-ball™ VALVES



STRAIGHT PATTERN



ANGLE PATTERN

WORKING PRESSURE

- Up to 250 PSI/250F depending on pipe material and end connections

HEAT RESISTANT

- Do not disassemble; solder in open position

CORROSION RESISTANT

- Highly resistant to dezincification and stress corrosion cracking
- Meets requirements of NSF 14 (ISO 6509 and ASTM B858)

LISTINGS, where required to

- CSA
- IAPMO
- NSF/ANSI 61; Annex G

FULL FLOW TO CSA REQUIREMENTS

APPROXIMATE Cv (depending on pipe connections)

- 1/2 = 3.0
- 3/4 = 6.0

MATERIALS

- Brass Body
- Plated or Coated Zinc Handle
- PTFE, FKM and EPDM Seals

ADVANTAGES

- Exceeds Lead Free Compliance* requirements.
- Quick 1/4 Turn on or off
- No adapters needed - thousands of models available
- Two stem O-Rings for safety
- Self-lubricating PTFE seals
- Compact design
- Drain/Waste models available
- Tamper Resistant - Screwdriver, Allen Key or Loose Key operation available
- Multiple Applications for Plumbing and Heating
- Dahl Quality - Each valve is tested before leaving our plant

*Lead free means the weighted average lead content is less than 0.25% on wetted surface areas.