



SIGNATURE HD

Quarter-Turn Valves



Food Service



Agriculture



Waterworks



Residential Plumbing



Industrial



Marine



Innovative Solutions That Solve Everyday Water Challenges

American Valve has been known for high-quality valves used in plumbing, HVAC, and industrial applications for more than 100 years. We are known throughout world as the leader in ball valves, plumbing valves, thermoplastic valves, and water treatment components.

Our products are engineered to solve flow control challenges in a broad range of applications, and are designed to provide years of reliable service.

SIGNATURE HD

QUARTER-TURN VALVES

American Valve's Signature HD valves feature a full port design that delivers maximum flow with convenient quarter-turn operation. Using the same PTFE seats, stem seals, and heavy-duty body design as our MILANO™ ball valves, Signature HD valves are built to endure challenging service conditions.





M71QT (1/2" & 3/4")

- Full Port
- PTFE Seats
- Forged Brass Body
- Extended garden hose threads for secure connection



M71QTSS (1/2" & 3/4")

- Full Port
- PTFE Seats
- 304 stainless steel
- Lead-Free
- Extended garden hose threads for secure connection
- Ideal for corrosive environments
- Certified to NSF/ANSI/ CAN 61 & 372



M76QT (1/2" & 3/4")

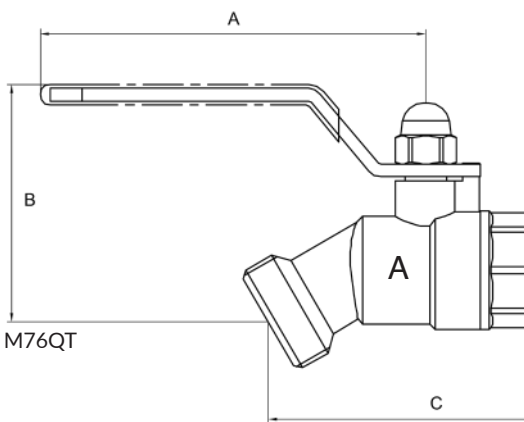
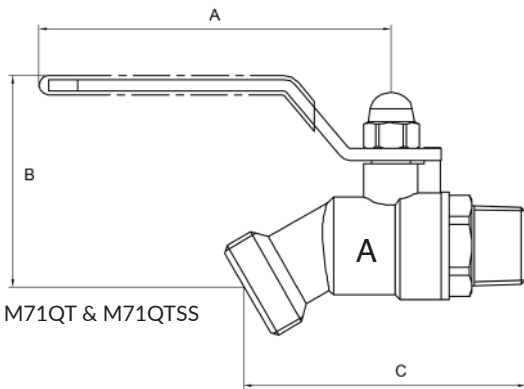
- Full Port
- PTFE Seats
- Forged Brass Body
- Extended garden hose threads for secure connection

Dimensions

	A (in)	B (in)	C (in)	Connections
M71QT 1/2"	3.50	2.19	2.83	MIP/Solder x Garden Hose Thread
M71QT 3/4"	3.60	2.19	3.11	MIP x Garden Hose Thread
M71QTSS 1/2"	3.70	1.77	3.09	MIP x Garden Hose Thread
M71QTSS 3/4"	3.70	1.95	3.37	MIP x Garden Hose Thread
M76QT 1/2"	3.50	2.19	2.47	FIP x Garden Hose Thread
M76QT 3/4"	3.50	2.30	2.63	FIP x Garden Hose Thread

Materials

	M71QT	M71QTSS	M76QT
Body	Brass	SS304	Brass
Ball	Brass / Chrome Plated	SS304	Brass / Chrome Plated
Seats	PTFE	PTFE	PTFE
Stem	Brass	SS304	Brass
Stem Seals	EPDM O-Rings	EPDM O-Rings / PTFE Washers	EPDM O-Rings
Handle	Carbon Steel/ Dacromet Plated	SS304	Carbon Steel/ Dacromet Plated
Handle Nut	Carbon Steel/ Dacromet Plated	SS304	Carbon Steel/ Dacromet Plated



Pressure: 200 CWP
Temperature: 180° F



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