

Domestic Bronze Ball Valves

Application

- For control of air, water, oil, and gas in hose or pipe lines. For other services, please contact Dixon®

Features

- Blowout-proof stems
- Full and standard port valves are repairable

Materials

- Bronze valve bodies, balls, and stems
- Glass-filled reinforced PTFE seats and stuffing box ring; stem seals and washers
- Plated steel handles and nuts with vinyl sleeves. Replacements available, contact Dixon for pricing



Specification

- Pressure rating: **600 PSI CWP**; **150 PSI** saturated steam

Approval

- Meets WW-V 35C, Type II Composition

Female NPT	Port	Bronze Part #
1/4"	full	BBV25
3/8"		BBV38
1/2"		BBV50
3/4"		BBV75
1"	standard	BBV100
1-1/4"		BBV125
1-1/2"		BBV150
2"		BBV200
2-1/2"		BBV250
3"		BBV300

Domestic Full Port Bronze Ball Valves

Features

- Adjustable packing
- Blow-out proof stem design

Materials

- Machined solid chrome-plated ball
- Multi-fill RPTFE seats and seals



Specifications

- Vacuum service to 29 inches Hg
- Pressure rating: **600 PSI CWP**; **150 PSI** saturated steam

Female NPT	Port	Bronze Part #
3/4"	full	BBV75FP
1"		BBV100FP
1-1/4"		BBV125FP
1-1/2"		BBV150FP
2"		BBV200FP

Locking Handle Bronze Ball Valves

Application

- For control of air, water, oil, and gas in hose or pipe lines. For other services, please contact Dixon®

Features

- Blow-out proof RPTFE stem
- Full and standard port valves are repairable
- Vacuum service to 29 in Hg

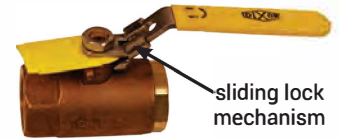
Materials

- Chrome-plated bronze ball
- Stainless steel sliding lock mechanism secures handle in open or closed position; can be padlocked opened or closed
- Plated steel handles and nuts with vinyl sleeves

Specification

- Pressure rating: **600 PSI CWP; 150 PSI** saturated steam

Female NPT	Port	Bronze Part #
1/4"	full	BBLV25
3/8"		BBLV38
1/2"		BBLV50
3/4"		BBLV75
1"	standard	BBLV100
1-1/4"		BBLV125
1-1/2"		BBLV150
2"		BBLV200



Bronze Ball Valves

Applications

- For air, water, oil, and gas service

Features

- Blow-out proof stem
- Adjustable packing gland
- Vacuum service to 29 in Hg

Materials

- Chromium plated ball
- RTFE seats and stuffing box ring

Specification

- Pressure rating: **600 PSI**
- Cold non-shock pressure rating: **150 PSI** saturated steam

Approvals

- MSS SP-110 - ball valves threaded, socket welding, solder joint, grooved and flared ends; CRN: OC10908.5C

Male NPT x Female NPT	Port	Bronze Part #
1/2"	standard	BMV50
3/4"	standard	BMV75
1"	standard	BMV100



"Deadman" Spring Return Handle Brass Ball Valves

Features

- Blow-out proof stem design
- Adjustable packing gland
- Spring return closes valve when not held open

Materials

- Stainless steel lever
- Chromium plated ball
- RTFE seats and stuffing box ring

Specification

- Operating torque approximately three times standard valve torque
- Pressure rating: **600 PSI CWP; 150 PSI** saturated steam
- Vacuum service to 29 inches Hg

Female NPT	Port	Brass Part #
1/2"	full	BBV50SR
3/4"	standard	BBV75SR
1"		BBV100SR
1-1/2"		BBV150SR
2"		BBV200SR

