

Chemtrol® PVC & CPVC True Union Ball Valves

- Handle features built-in carrier wrench
- PVC/FKM ball valves with vented ball design available for sodium hypochlorite applications

These ball valves are available in PVC and CPVC construction, with either EPDM or FKM seals. All valves feature a double O-ring stem seal for increased leak protection. True union connections with full-port design allow maximum flow. For added convenience, the handle also serves as a carrier wrench for use when servicing the ball.

For bleach or sodium hypochlorite applications, Chemtrol offers PVC/FKM bleach valves with a vented ball design. The vent hole in the upstream side of the ball allows chemical off-gassing to vent out. This keeps inner surfaces constantly wet and eliminates gas pressure and crystallization within the valve.



Available in PVC and CPVC construction, with either EPDM or FKM seals.

Valve construction: PVC and CPVC
Seat: PTFE
Seals: EPDM or FKM
Max psi rating: 250
Applications: on/off service, sodium hypochlorite service
Connections: NPT(F) or socket
Temperature: PVC: 140°F; CPVC: 210°F

PIPE SIZE	CONNECTION	OVERALL LENGTH (SOCKET/THREAD)	PVC/EPDM		PVC/FKM		CPVC/FKM		BLEACH VALVE PVC/FKM	
			STOCK #	EACH	STOCK #	EACH	STOCK #	EACH	STOCK #	EACH
1/2"	Socket/Threaded	4.2"/4.1"	56165	\$	56173	\$	56181	\$	56189	\$
3/4"	Socket/Threaded	5.02"/4.62"	56166		56174		56182		56190	
1"	Socket/Threaded	5.47"/5.32"	56167		56175		56183		56191	
1 1/4"	Socket/Threaded	6.53"/6.07"	56168		56176		56184		—	—
1 1/2"	Socket/Threaded	6.89"/6.23"	56169		56177		56185		56192	
2"	Socket/Threaded	8.04"/7.39"	56170		56178		56186		56193	
3"	Socket	10.39"	56171		56179		56187		—	—
4"	Socket	12.22"	56172		56180		56188		—	—



Chemtrol® PVC Three-Way Ball Valves

- Full-port design for minimal flow restriction
- Three positions: on-off-on
- Choose from EPDM or FKM seals

Chemtrol three-way ball valves feature true union connections, making removal and maintenance easy. Three-position design allows flow to be diverted to the left port or right port, or to be shut off completely. For added convenience, the handle also serves as a carrier wrench for use when servicing the ball.

CPVC valves, diverter or mixing valves, and threaded end connections are available; contact USABlueBook for more information.



Valve construction: PVC
Seat: PTFE
Seals: EPDM or FKM
Max psi rating: 150 psi
Applications: diverting flow to right or left, or shut-off
Connections: socket
Temperature: 73°F

PIPE SIZE	PVC/EPDM		PVC/FKM	
	STOCK #	EACH	STOCK #	EACH
1/2"	56194	\$	56200	\$
3/4"	56195		56201	
1"	56196		56202	
1 1/4"	56197		56203	
1 1/2"	56198		56204	
2"	56199		56205	



Chemtrol® PVC Ball Check Valves

- True union connections for easy installation and maintenance
- Optional screen to convert to foot valve
- Choose from EPDM or FKM seals

These PVC ball check valves are available with either EPDM or FKM seals. All other valve parts are made of PVC for maximum corrosion resistance. Valves include threaded and socket end connectors and can be mounted vertically or horizontally.

A floating ball is available to convert valve into an air- or gas-venting valve; contact USABlueBook for more information.



Valve without Strainer Screen



Valve with Strainer Screen

Valve construction: PVC
Seals: EPDM or FKM
Max psi rating: 150 psi
Connections: NPT(F) or socket (F)

PIPE SIZE	PVC/EPDM		PVC/FKM		STRAINER SCREENS	
	STOCK #	EACH	STOCK #	EACH	STOCK #	EACH
1/2"	56206	\$	56212	\$	56218	\$
3/4"	56207		56213		56219	
1"	56208		56214		56220	
1 1/4"	56209		56215		56221	
1 1/2"	56210		56216		56222	
2"	56211		56217		56223	

