



SIMTECH

NEW!
NSF/ANSI
Standard 61 Products

Valve List Price Sheet

Effective April 11, 2011
Price Sheet # 500.6V
(Revised March 16, 2012)

Supersedes Price Sheet # 400V
Dated January, 11, 2010
Prices are subject to change with notice

Code A _____
Code B _____
Code C _____

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NSF/ANSI Standard 61

NSF/ANSI Standard 61 is a standard that addresses crucial aspects of drinking water system components required for products that are destined for use in drinking water systems. The standard requires immersion testing of all products that will come into contact with drinking water for any elements (i.e., lead, mercury, cadmium, etc.) that may leach into the water that passes through the product. This option assures that a finished product meet all requirements.



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VB Series - True Union Ball Valve

Featuring full port design, bi-directional flow, blowout proof stem with safety shear design, standard with PTFE seat, energized with o-rings.



PVC / EPDM

Code A

Size	End Connections	Part Number	List Price
1/2"	Socket/Threaded	VBXV103	\$ 17.00
	Flanged	VBOV103	\$ 23.00
3/4"	Socket/Threaded	VBXV104	\$ 20.00
	Flanged	VBOV104	\$ 28.00
1"	Socket/Threaded	VBXV105	\$ 23.00
	Flanged	VBOV105	\$ 37.00
1 1/4"	Socket/Threaded	VBXV106	\$ 31.00
	Flanged	VBOV106	\$ 52.00
1 1/2"	Socket/Threaded	VBXV107	\$ 42.00
	Flanged	VBOV107	\$ 67.00
2"	Socket/Threaded	VBXV108	\$ 52.00
	Flanged	VBOV108	\$ 91.00
2 1/2"	Socket	VBAV109	\$ 97.00
	Threaded	VBFBV109	\$ 97.00
	Flanged	VBOV109	\$ 150.00
3"	Socket	VBAV110	\$ 153.00
	Threaded	VBFBV110	\$ 153.00
	Flanged	VBOV110	\$ 223.00
4"	Socket	VBAV111	\$ 288.00
	Threaded	VBFBV111	\$ 288.00
	Flanged	VBOV111	\$ 412.00
6"*	Socket	VBAV112	\$ 527.00
	Flanged	VBOV112	\$ 676.00

* 4" Valves Venturied to 6"

PVC / VITON

Code A

Size	End Connections	Part Number	List Price
1/2"	Socket/Threaded	VBXV203	\$ 20.00
	Flanged	VBOV203	\$ 27.00
3/4"	Socket/Threaded	VBXV204	\$ 23.00
	Flanged	VBOV204	\$ 33.00
1"	Socket/Threaded	VBXV205	\$ 28.00
	Flanged	VBOV205	\$ 44.00
1 1/4"	Socket/Threaded	VBXV206	\$ 38.00
	Flanged	VBOV206	\$ 61.00
1 1/2"	Socket/Threaded	VBXV207	\$ 46.00
	Flanged	VBOV207	\$ 81.00
2"	Socket/Threaded	VBXV208	\$ 60.00
	Flanged	VBOV208	\$ 104.00
2 1/2"	Socket	VBAV209	\$ 114.00
	Threaded	VBFBV209	\$ 114.00
	Flanged	VBOV209	\$ 179.00
3"	Socket	VBAV210	\$ 176.00
	Threaded	VBFBV210	\$ 176.00
	Flanged	VBOV210	\$ 268.00
4"	Socket	VBAV211	\$ 315.00
	Threaded	VBFBV211	\$ 315.00
	Flanged	VBOV211	\$ 483.00
6"*	Socket	VBAV212	\$ 571.00
	Flanged	VBOV212	\$ 714.00

* 4" Valves Venturied to 6"

HALAR valves available. Consult factory for more information.



VB Series - True Union Ball Valve

Featuring full port design, bi-directional flow, blowout proof stem with safety shear design, standard with PTFE seat, energized with o-rings.



CORZAN CPVC / EPDM

Code A

Size	End Connections	Part Number	List Price
1/2"	Socket/Threaded	VBXC103	\$ 24.00
	Flanged	VBOC103	\$ 45.00
3/4"	Socket/Threaded	VBXC104	\$ 29.00
	Flanged	VBOC104	\$ 50.00
1"	Socket/Threaded	VBXC105	\$ 36.00
	Flanged	VBOC105	\$ 63.00
1 1/4"	Socket/Threaded	VBXC106	\$ 48.00
	Flanged	VBOC106	\$ 82.00
1 1/2"	Socket/Threaded	VBXC107	\$ 60.00
	Flanged	VBOC107	\$ 116.00
2"	Socket/Threaded	VBXC108	\$ 82.00
	Flanged	VBOC108	\$ 152.00
2 1/2"	Socket	VBAC109	\$ 201.00
	Threaded	VBFC109	\$ 201.00
	Flanged	VBOC109	\$ 219.00
3"	Socket	VBAC110	\$ 240.00
	Threaded	VBFC110	\$ 240.00
	Flanged	VBOC110	\$ 348.00
4"	Socket	VBAC111	\$ 450.00
	Threaded	VBFC111	\$ 450.00
	Flanged	VBOC111	\$ 660.00
6"*	Socket	VBAC112	\$ 973.00
	Flanged	VBOC112	\$ 1,049.00

* 4" Valves Venturied to 6"

CORZAN CPVC / VITON

Code A

Size	End Connections	Part Number	List Price
1/2"	Socket/Threaded	VBXC203	\$ 31.00
	Flanged	VBOC203	\$ 43.00
3/4"	Socket/Threaded	VBXC204	\$ 36.00
	Flanged	VBOC204	\$ 54.00
1"	Socket/Threaded	VBXC205	\$ 43.00
	Flanged	VBOC205	\$ 72.00
1 1/4"	Socket/Threaded	VBXC206	\$ 66.00
	Flanged	VBOC206	\$ 94.00
1 1/2"	Socket/Threaded	VBXC207	\$ 78.00
	Flanged	VBOC207	\$ 132.00
2"	Socket/Threaded	VBXC208	\$ 101.00
	Flanged	VBOC208	\$ 179.00
2 1/2"	Socket	VBAC209	\$ 243.00
	Threaded	VBFC209	\$ 243.00
	Flanged	VBOC209	\$ 257.00
3"	Socket	VBAC210	\$ 281.00
	Threaded	VBFC210	\$ 281.00
	Flanged	VBOC210	\$ 403.00
4"	Socket	VBAC211	\$ 525.00
	Threaded	VBFC211	\$ 525.00
	Flanged	VBOC211	\$ 740.00
6"*	Socket	VBAC212	\$ 1,089.00
	Flanged	VBOC212	\$ 1,083.00

* 4" Valves Venturied to 6"

HALAR valves available. Consult factory for more information.



VB Series - True Union Ball Valve

Featuring full port design, bi-directional flow, blowout proof stem with safety shear design, standard with PTFE seat, energized with o-rings.



PP / VITON

Code C

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VBIM203	\$ 45.00
	Threaded	VBFM203	\$ 45.00
	Spigot	VBDM203	\$ 48.00
	Flanged	VBOM203	\$ 108.00
¾" (25mm)	Socket	VBIM204	\$ 46.00
	Threaded	VBFM204	\$ 46.00
	Spigot	VBDM204	\$ 57.00
	Flanged	VBOM204	\$ 123.00
1" (32mm)	Socket	VBIM205	\$ 54.00
	Threaded	VBFM205	\$ 54.00
	Spigot	VBDM205	\$ 71.00
	Flanged	VBOM205	\$ 148.00
1¼" (40mm)	Socket	VBIM206	\$ 67.00
	Threaded	VBFM206	\$ 67.00
	Spigot	VBDM206	\$ 87.00
	Flanged	VBOM206	\$ 188.00
1½" (50mm)	Socket	VBIM207	\$ 83.00
	Threaded	VBFM207	\$ 83.00
	Spigot	VBDM207	\$ 115.00
	Flanged	VBOM207	\$ 222.00
2" (63mm)	Socket	VBIM208	\$ 110.00
	Threaded	VBFM208	\$ 110.00
	Spigot	VBDM208	\$ 144.00
	Flanged	VBOM208	\$ 267.00
2½" (75mm)	Socket	VBIM209	\$ 141.00
	Threaded	VBFM209	\$ 141.00
	Spigot	VBDM209	\$ 331.00
	Flanged	VBOM209	\$ 585.00
3" (90mm)	Socket	VBIM210	\$ 343.00
	Threaded	VBFM210	\$ 343.00
	Spigot	VBDM210	\$ 413.00
	Flanged	VBOM210	\$ 731.00
4" (110mm)	Socket	VBIM211	\$ 429.00
	Threaded	VBFM211	\$ 429.00
	Spigot	VBDM211	\$ 495.00
	Flanged	VBOM211	\$ 877.00

PVDF / VITON

Code C

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VBIF203	\$ 114.00
	Threaded	VBFF203	\$ 139.00
	Spigot	VBDF203	\$ 157.00
	Flanged	VBOF203	\$ 203.00
¾" (25mm)	Socket	VBIF204	\$ 155.00
	Threaded	VBFF204	\$ 167.00
	Spigot	VBDF204	\$ 207.00
	Flanged	VBOF204	\$ 266.00
1" (32mm)	Socket	VBIF205	\$ 220.00
	Threaded	VBFF205	\$ 238.00
	Spigot	VBDF205	\$ 274.00
	Flanged	VBOF205	\$ 315.00
1¼" (40mm)	Socket	VBIF206	\$ 258.00
	Threaded	VBFF206	\$ 282.00
	Spigot	VBDF206	\$ 329.00
	Flanged	VBOF206	\$ 387.00
1½" (50mm)	Socket	VBIF207	\$ 380.00
	Threaded	VBFF207	\$ 412.00
	Spigot	VBDF207	\$ 460.00
	Flanged	VBOF207	\$ 536.00
2" (63mm)	Socket	VBIF208	\$ 561.00
	Threaded	VBFF208	\$ 607.00
	Spigot	VBDF208	\$ 648.00
	Flanged	VBOF208	\$ 729.00
2½" (75mm)	Socket	VBIF209	\$ 1,043.00
	Threaded	VBFF209	\$ 1,043.00
	Spigot	VBDF209	\$ 1,150.00
	Flanged	VBOF209	\$ 1,631.00
3" (90mm)	Socket	VBIF210	\$ 1,430.00
	Threaded	VBFF210	\$ 1,430.00
	Spigot	VBDF210	\$ 1,666.00
	Flanged	VBOF210	\$ 2,096.00
4" (110mm)	Socket	VBIF211	\$ 3,503.00
	Threaded	VBFF211	\$ 3,503.00
	Spigot	VBDF211	\$ 3,503.00
	Flanged	VBOF211	\$ 4,021.00

For EPDM O-Rings, please consult factory for pricing

HALAR valves available. Consult factory for more information.



VB Series - True Union Ball Valve - Options

One Piece Stem Extension

Code C

Size	Description	Part Number	List Price
1st Foot			
1/2" - 6"	Carbon Steel	VBSE1P-CS-1	\$ 370.00
1/2" - 6"	304 Stainless Steel	VBSE1P-304-1	\$ 426.00
1/2" - 6"	316 Stainless Steel	VBSE1P-316-1	\$ 466.00
Add'1 Ft			
1/2" - 6"	Carbon Steel	VBSE1P-CS-2	\$ 57.00
1/2" - 6"	304 Stainless Steel	VBSE1P-304-2	\$ 70.00
1/2" - 6"	316 Stainless Steel	VBSE1P-316-2	\$ 92.00

Vented Ball

Code C

Size	Part Number	List Price
All Sizes	-V	\$ 28.00

Add "-V" to end of part number. Add above cost to valve.

2" Square Nut

Code C

Size	Part Number	List Price
All Sizes	VBSQ Nut	\$ 107.00

Two Piece Stem Extension

Code C

Size	Description	Part Number	List Price
1st Foot			
1/2" - 6"	Carbon Steel x Plastic Housing	VBSE2P-CS-1	\$ 627.00
1/2" - 6"	304 Stainless Steel x Plastic Housing	VBSE2P-304-1	\$ 631.00
1/2" - 6"	316 Stainless Steel x Plastic Housing	VBSE2P-316-1	\$ 672.00
Add'1 Ft			
1/2" - 6"	Carbon Steel x Plastic Housing	VBSE2P-CS-2	\$ 81.00
1/2" - 6"	304 Stainless Steel x Plastic Housing	VBSE2P-304-2	\$ 92.00
1/2" - 6"	316 Stainless Steel x Plastic Housing	VBSE2P-316-2	\$ 127.00

Manual Limit Switch - NEMA 4

Code C

Size	Part Number	List Price
1/2"	VBLSN403	\$ 638.00
3/4" - 1"	VBLSN404-05	\$ 638.00
1 1/4"	VBLSN406	\$ 638.00
1 1/2" - 2"	VBLSN407-08	\$ 702.00
2 1/2"	VBLSN409	\$ 903.00
3"	VBLSN410	\$ 903.00
4"	VBLSN411	\$ 903.00

Two Piece Landfill Stem Extension

Code C

Size	Description	Part Number	List Price
1st Foot			
1/2" - 6"	Carbon Steel x Carbon Steel	VBSELF-CS-1	\$ 645.00
1/2" - 6"	316 Stainless Steel x Carbon Steel	VBSELF-316-1	\$ 1,027.00
Add'1 Ft			
1/2" - 6"	Carbon Steel x Carbon Steel	VBSELF-CS-2	\$ 106.00
1/2" - 6"	316 Stainless Steel x Carbon Steel	VBSELF-316-2	\$ 156.00

Manual Limit Switch - NEMA 7

Code C

Size	Part Number	List Price
1/2"	VBLSN703	\$ 903.00
3/4" - 1"	VBLSN704-05	\$ 779.00
1 1/4"	VBLSN706	\$ 779.00
1 1/2" - 2"	VBLSN707-08	\$ 779.00
2 1/2"	VBLSN709	\$ 847.00
3"	VBLSN710	\$ 1,062.00
4"	VBLSN711	\$ 1,062.00

Wall Support / Plate

Code C

Size	Description	Part Number	List Price
1/2" - 6"	Wall Support	VBWS	\$ 201.00
1/2" - 6"	Wall / Floor Plate	VBWP	\$ 194.00

Tags

Code C

Size	Part Number	List Price
SS	VBSSTAG	\$ 19.00
Plastic	VBPLTAG	\$ 19.00
Paper	VBPATAG	\$ 6.00

Note: Standard freight allowances does not apply.



VBL Series - True Union Ball Valve with Locking Handle

Featuring lockout/tag-out design, full port, bi-directional flow, blowout proof stem with safety shear design, standard with PTFE seats energized with o-ring.

PVC / EPDM

Code C

Size	End Connections	Part Number	List Price
1/2"	Socket	VBLAV103	\$ 56.00
	Threaded	VBLFV103	\$ 56.00
3/4"	Socket	VBLAV104	\$ 65.00
	Threaded	VBLFV104	\$ 65.00
1"	Socket	VBLAV105	\$ 76.00
	Threaded	VBLFV105	\$ 76.00
1 1/4"	Socket	VBLAV106	\$ 93.00
	Threaded	VBLFV106	\$ 93.00
1 1/2"	Socket	VBLAV107	\$ 114.00
	Threaded	VBLFV107	\$ 114.00
2"	Socket	VBLAV108	\$ 139.00
	Threaded	VBLFV108	\$ 139.00
2 1/2"	Socket	VBLAV109	\$ 337.00
	Threaded	VBLFV109	\$ 337.00
3"	Socket	VBLAV110	\$ 405.00
	Threaded	VBLFV110	\$ 405.00
4"*	Socket	VBLAV111	\$ 476.00

*3" Valve Venturied to 4"

PVC / VITON

Code C

Size	End Connections	Part Number	List Price
1/2"	Socket	VBLAV203	\$ 65.00
	Threaded	VBLFV203	\$ 65.00
3/4"	Socket	VBLAV204	\$ 73.00
	Threaded	VBLFV204	\$ 73.00
1"	Socket	VBLAV205	\$ 89.00
	Threaded	VBLFV205	\$ 89.00
1 1/4"	Socket	VBLAV206	\$ 107.00
	Threaded	VBLFV206	\$ 107.00
1 1/2"	Socket	VBLAV207	\$ 130.00
	Threaded	VBLFV207	\$ 130.00
2"	Socket	VBLAV208	\$ 167.00
	Threaded	VBLFV208	\$ 167.00
2 1/2"	Socket	VBLAV209	\$ 398.00
	Threaded	VBLFV209	\$ 398.00
3"	Socket	VBLAV210	\$ 479.00
	Threaded	VBLFV210	\$ 479.00
4"*	Socket	VBLAV211	\$ 565.00

*3" Valve Venturied to 4"

NEW!

CPVC / EPDM

Code C

Size	End Connections	Part Number	List Price
1/2"	Socket	VBLAC103	\$ 49.00
3/4"	Socket	VBLAC104	\$ 59.00
1"	Socket	VBLAC105	\$ 66.00
1 1/4"	Socket	VBLAC106	\$ 94.00
1 1/2"	Socket	VBLAC107	\$ 108.00
2"	Socket	VBLAC108	\$ 146.00

NEW!

CPVC / VITON

Code C

Size	End Connections	Part Number	List Price
1/2"	Socket	VBLAC203	\$ 55.00
3/4"	Socket	VBLAC204	\$ 68.00
1"	Socket	VBLAC205	\$ 76.00
1 1/4"	Socket	VBLAC206	\$ 104.00
1 1/2"	Socket	VBLAC207	\$ 121.00
2"	Socket	VBLAC208	\$ 156.00



VBL Series - True Union Ball Valve with Locking Handle

Featuring lockout/tag-out design, full port, bi-directional flow, blowout proof stem with safety shear design, standard with PTFE seats energized with o-ring.

PP / VITON

Code C

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VBLIM203	\$ 114.00
	Threaded	VBLIF203	\$ 121.00
	Spigot	VBLDM203	\$ 114.00
¾" (25mm)	Socket	VBLIM204	\$ 138.00
	Threaded	VBLIF204	\$ 144.00
	Spigot	VBLDM204	\$ 138.00
1" (32mm)	Socket	VBLIM205	\$ 157.00
	Threaded	VBLIF205	\$ 157.00
	Spigot	VBLDM205	\$ 157.00
1¼" (40mm)	Socket	VBLIM206	\$ 181.00
	Threaded	VBLIF206	\$ 210.00
	Spigot	VBLDM206	\$ 199.00
1½" (50mm)	Socket	VBLIM207	\$ 249.00
	Threaded	VBLIF207	\$ 245.00
	Spigot	VBLDM207	\$ 249.00
2" (63mm)	Socket	VBLIM208	\$ 315.00
	Threaded	VBLIF208	\$ 328.00
	Spigot	VBLDM208	\$ 315.00
2½" (75mm)	Socket	VBLIM209	\$ 662.00
	Threaded	VBLIF209	\$ 712.00
	Spigot	VBLDM209	\$ 674.00
3" (90mm)	Socket	VBLIM210	\$ 1,030.00
	Threaded	VBLIF210	\$ 1,052.00
	Spigot	VBLDM210	\$ 1,030.00
4" (110mm)*	Socket	VBLIM211	\$ 1,217.00
	Spigot	VBLDM211	\$ 1,217.00

*3" Valve Venturied to 4"

For EPDM O-Rings, please consult factory for pricing

PVDF / VITON

Code C

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VBLIF203	\$ 249.00
	Threaded	VBLFF203	\$ 280.00
	Spigot	VBLDF203	\$ 249.00
¾" (25mm)	Socket	VBLIF204	\$ 325.00
	Threaded	VBLFF204	\$ 365.00
	Spigot	VBLDF204	\$ 325.00
1" (32mm)	Socket	VBLIF205	\$ 413.00
	Threaded	VBLFF205	\$ 464.00
	Spigot	VBLDF205	\$ 413.00
1¼" (40mm)	Socket	VBLIF208	\$ 544.00
	Threaded	VBLFF208	\$ 611.00
	Spigot	VBLDF208	\$ 544.00
1½" (50mm)	Socket	VBLIF207	\$ 931.00
	Threaded	VBLFF207	\$ 1,046.00
	Spigot	VBLDF207	\$ 931.00
2" (63mm)	Socket	VBLIF206	\$ 1,311.00
	Threaded	VBLFF206	\$ 1,473.00
	Spigot	VBLDF206	\$ 1,311.00
2½" (75mm)	Socket	VBLIF209	\$ 1,789.00
	Threaded	VBLFF209	\$ 2,010.00
	Spigot	VBLDF209	\$ 1,789.00
3" (90mm)	Socket	VBLIF210	\$ 2,425.00
	Threaded	VBLFF210	\$ 2,724.00
	Spigot	VBLDF210	\$ 2,425.00
4" (110mm)*	Socket	VBLIF211	\$ 3,670.00
	Spigot	VBLDF211	\$ 3,670.00

*3" Valve Venturied to 4"



VL Series - 3-Way True Union Ball Valves with Locking Handle

Featuring lockout/tag-out design, full port, blowout proof stem with safety shear design, standard with PTFE seats energized with o-ring. Available in T or L port configuration.

PVC / EPDM - "L" Port

Code C

Size	End Connections	Part Number	List Price
1/2"	Socket	VLAV103-L	\$ 102.00
	Threaded	VLFV103-L	\$ 102.00
3/4"	Socket	VLAV104-L	\$ 109.00
	Threaded	VLFV104-L	\$ 109.00
1"	Socket	VLAV105-L	\$ 125.00
	Threaded	VLFV105-L	\$ 125.00
1 1/4"	Socket	VLAV106-L	\$ 151.00
	Threaded	VLFV106-L	\$ 151.00
1 1/2"	Socket	VLAV107-L	\$ 187.00
	Threaded	VLFV107-L	\$ 187.00
2"	Socket	VLAV108-L	\$ 208.00
	Threaded	VLFV108-L	\$ 208.00

For "T" Port Valve, Change L to T

PVC / Viton - "L" Port

Code C

Size	End Connections	Part Number	List Price
1/2"	Socket	VLAV203-L	\$ 120.00
	Threaded	VLFV203-L	\$ 120.00
3/4"	Socket	VLAV204-L	\$ 127.00
	Threaded	VLFV204-L	\$ 127.00
1"	Socket	VLAV205-L	\$ 146.00
	Threaded	VLFV205-L	\$ 146.00
1 1/4"	Socket	VLAV206-L	\$ 192.00
	Threaded	VLFV206-L	\$ 192.00
1 1/2"	Socket	VLAV207-L	\$ 213.00
	Threaded	VLFV207-L	\$ 213.00
2"	Socket	VLAV208-L	\$ 218.00
	Threaded	VLFV208-L	\$ 218.00

For "T" Port Valve, Change L to T

PP / VITON - "L" Port

Code C

Size	End Connections	Part Number	List Price
1/2" (20mm)	Socket	VLIM203-L	\$ 190.00
	Threaded	VLFM203-L	\$ 190.00
	Spigot	VLDM203-L	\$ 190.00
3/4" (25mm)	Socket	VLIM204-L	\$ 224.00
	Threaded	VLFM204-L	\$ 224.00
	Spigot	VLDM204-L	\$ 224.00
1" (32mm)	Socket	VLIM205-L	\$ 298.00
	Threaded	VLFM205-L	\$ 298.00
	Spigot	VLDM205-L	\$ 298.00
1 1/4" (40mm)	Socket	VLIM206-L	\$ 549.00
	Threaded	VLFM206-L	\$ 549.00
	Spigot	VLDM206-L	\$ 549.00
1 1/2" (50mm)	Socket	VLIM207-L	\$ 549.00
	Threaded	VLFM207-L	\$ 549.00
	Spigot	VLDM207-L	\$ 549.00
2" (63mm)	Socket	VLIM208-L	\$ 688.00
	Threaded	VLFM208-L	\$ 688.00
	Spigot	VLDM208-L	\$ 688.00

For "T" Port Valve, Change L to T

For EPDM O-Rings, please consult factory for pricing

PVDF / VITON - "L" Port

Code C

Size	End Connections	Part Number	List Price
1/2" (20mm)	Socket	VLIF203-L	\$ 328.00
	Threaded	VLFF203-L	\$ 328.00
	Spigot	VLDF203-L	\$ 328.00
3/4" (25mm)	Socket	VLIF204-L	\$ 409.00
	Threaded	VLFF204-L	\$ 409.00
	Spigot	VLDF204-L	\$ 409.00
1" (32mm)	Socket	VLIF205-L	\$ 516.00
	Threaded	VLFF205-L	\$ 516.00
	Spigot	VLDF205-L	\$ 516.00
1 1/4" (40mm)	Socket	VLIF206-L	\$ 625.00
	Threaded	VLFF206-L	\$ 625.00
	Spigot	VLDF206-L	\$ 625.00
1 1/2" (50mm)	Socket	VLIF207-L	\$ 775.00
	Threaded	VLFF207-L	\$ 775.00
	Spigot	VLDF207-L	\$ 775.00
2" (63mm)	Socket	VLIF208-L	\$ 1,051.00
	Threaded	VLFF207-L	\$ 1,051.00
	Spigot	VLDF208-L	\$ 1,051.00

For "T" Port Valve, Change L to T



Z-Tech Series - Series Severe Chemical Service Ball Valves

Z-Tech valves are available in a unique full port uni-body design. Corrosion resistant internally and externally the Z-Tech full port uni-body design eliminates radial leak paths and fugitive emissions. Adjustable PTFE stem packing and PFA/PTFE internal seals further eliminate the possibility of fugitive emissions through the stem.

PP / PTFE

Size	End Connections	Part Number	List Price
1/2"	Flanged	ZT432OM303	\$ 191.00
3/4"	Flanged	ZT432OM304	\$ 233.00
1"	Flanged	ZT432OM305	\$ 256.00
1 1/4"	Flanged	ZT432OM306	\$ 330.00
1 1/2"	Flanged	ZT432OM307	\$ 357.00
2"	Flanged	ZT432OM308	\$ 465.00
2 1/2"	Flanged	ZT432OM309	\$ 794.00
3"	Flanged	ZT432OM310	\$ 934.00
4"	Flanged	ZT432OM311	\$ 1,131.00

PVDF / PTFE

Size	End Connections	Part Number	List Price
1/2"	Flanged	ZT432OF303	\$ 385.00
3/4"	Flanged	ZT432OF304	\$ 411.00
1"	Flanged	ZT432OF305	\$ 449.00
1 1/4"	Flanged	ZT432OF306	\$ 617.00
1 1/2"	Flanged	ZT432OF307	\$ 702.00
2"	Flanged	ZT432OF308	\$ 994.00
2 1/2"	Flanged	ZT432OF309	\$ 1,592.00
3"	Flanged	ZT432OF310	\$ 2,266.00
4"	Flanged	ZT432OF311	\$ 2,526.00



PP / PTFE

Size	End Connections	Part Number	List Price
1/2"	Spigot	ZT442DM303	\$ 138.00
3/4"	Spigot	ZT442DM304	\$ 168.00
1"	Spigot	ZT442DM305	\$ 184.00
1 1/4"	Spigot	ZT442DM306	\$ 237.00
1 1/2"	Spigot	ZT442DM307	\$ 257.00
2"	Spigot	ZT442DM308	\$ 335.00
2 1/2"	Spigot	ZT442DM309	\$ 572.00
3"	Spigot	ZT442DM310	\$ 672.00
4"	Spigot	ZT442DM311	\$ 814.00

PVDF / PTFE

Size	End Connections	Part Number	List Price
1/2"	Spigot	ZT442DF303	\$ 277.00
3/4"	Spigot	ZT442DF304	\$ 296.00
1"	Spigot	ZT442DF305	\$ 324.00
1 1/4"	Spigot	ZT442DF306	\$ 444.00
1 1/2"	Spigot	ZT442DF307	\$ 506.00
2"	Spigot	ZT442DF308	\$ 715.00
2 1/2"	Spigot	ZT442DF309	\$ 1,147.00
3"	Spigot	ZT442DF310	\$ 1,632.00
4"	Spigot	ZT442DF311	\$ 1,819.00



MP Series & VE Series - Molded in Place Ball Valves

Molded-In-Place Ball Valve features excellent flow.



PVC / EPDM

Size	End Connections	Part Number	List Price
1/2"	Socket	MPAV103	\$ 3.00
	Threaded	MPFV103	\$ 3.00
3/4"	Socket	MPAV104	\$ 4.00
	Threaded	MPFV104	\$ 4.00
1"	Socket	MPAV105	\$ 6.00
	Threaded	MPFV105	\$ 6.00
1 1/4"	Socket	MPAV106	\$ 8.00
	Threaded	MPFV106	\$ 8.00

Code A

Size	End Connections	Part Number	List Price
1 1/2"	Socket	MPAV107	\$ 13.00
	Threaded	MPFV107	\$ 13.00
2"	Socket	MPAV108	\$ 17.00
	Threaded	MPFV108	\$ 17.00
2 1/2"	Socket	VEAV109	\$ 92.00
3"	Socket	VEAV110	\$ 128.00
4"	Socket	VEAV111	\$ 224.00



VP Series - Butterfly Valve

Featuring bubble tight shutoff, disc is designed to minimize flow loss, visual position indicator and isolated stem. SS stem is a non-wetted part.

PVC Body / PP Disc with EPDM

Code B

Size	Top Works	Part Number	List Price
2"	Lever	VPOV108	\$ 142.00
2½"	Lever	VPOV109	\$ 151.00
3"	Lever	VPOV110	\$ 160.00
4"	Lever	VPOV111	\$ 196.00
6"	Lever	VPOV112	\$ 302.00
8"	Lever	VPOV113	\$ 502.00
8"	Gear Box	VPOV113-GB	\$ 668.00
10"	Gear Box	VPOV114-GB	\$ 897.00
12"	Gear Box	VPOV115-GB	\$ 1,093.00
14"	Gear Box	VPOV116-GB	\$ 4,240.00
16"	Gear Box	VPOV117-GB	\$ 8,176.00
18"	Gear Box	VPOV118-GB	\$ 11,058.00
20"	Gear Box	VPOV119-GB	\$ 12,324.00
24"	Gear Box	VPOV120-GB	\$ 17,658.00

PVC Body / PP Disc with VITON

Code B

Size	Top Works	Part Number	List Price
2"	Lever	VPOV208	\$ 417.00
2½"	Lever	VPOV209	\$ 598.00
3"	Lever	VPOV210	\$ 483.00
4"	Lever	VPOV211	\$ 589.00
6"	Lever	VPOV212	\$ 950.00
8"	Lever	VPOV213	\$ 1,588.00
8"	Gear Box	VPOV213-GB	\$ 1,961.00
10"	Gear Box	VPOV214-GB	\$ 3,470.00
12"	Gear Box	VPOV215-GB	\$ 4,749.00
14"	Gear Box	VPOV216-GB	\$ 12,138.00
16"	Gear Box	VPOV217-GB	\$ 13,751.00
18"	Gear Box	VPOV218-GB	\$ 16,042.00
20"	Gear Box	VPOV219-GB	\$ 19,086.00
24"	Gear Box	VPOV220-GB	P.O.A

For gearbox on 2" - 6", see adder on page 13

CPVC Body / CPVC Disc with EPDM

Code B

Size	Top Works	Part Number	List Price
2"	Lever	VPOC108	\$ 238.00
2½"	Lever	VPOC109	\$ 336.00
3"	Lever	VPOC110	\$ 276.00
4"	Lever	VPOC111	\$ 320.00
6"	Lever	VPOC112	\$ 475.00
8"	Lever	VPOC113	\$ 1,063.00
8"	Gear Box	VPOC113-GB	\$ 1,482.00
10"	Gear Box	VPOC114-GB	\$ 2,076.00
12"	Gear Box	VPOC115-GB	\$ 2,932.00
14"	Gear Box	VPOC116-GB	\$ 6,152.00
16"	Gear Box	VPOC117-GB	\$ 10,070.00
18"	Gear Box	VPOC118-GB	\$ 13,618.00
20"	Gear Box	VPOC119-GB	\$ 15,179.00
24"	Gear Box	VPOC120-GB	P.O.A

CPVC Body / CPVC Disc with VITON

Code B

Size	Top Works	Part Number	List Price
2"	Lever	VPOC208	\$ 504.00
2½"	Lever	VPOC209	\$ 674.00
3"	Lever	VPOC210	\$ 553.00
4"	Lever	VPOC211	\$ 693.00
6"	Lever	VPOC212	\$ 1,103.00
8"	Lever	VPOC213	\$ 2,442.00
8"	Gear Box	VPOC213-GB	\$ 1,714.00
10"	Gear Box	VPOC214-GB	\$ 5,303.00
12"	Gear Box	VPOC215-GB	\$ 6,894.00
14"	Gear Box	VPOC216-GB	\$ 14,949.00
16"	Gear Box	VPOC217-GB	\$ 16,937.00
18"	Gear Box	VPOC218-GB	\$ 19,758.00
20"	Gear Box	VPOC219-GB	\$ 23,506.00
24"	Gear Box	VPOC220-GB	P.O.A

For gearbox on 2" - 6", see adder on page 13



VP Series - Butterfly Valve

Featuring bubble tight shutoff, disc is designed to minimize flow loss, visual position indicator and isolated stem. SS stem is a non-wetted part.

PP Body / PP Disc with EPDM Code B

Size	Top Works	Part Number	List Price
2"	Lever	VPOM108	\$ 193.00
2½"	Lever	VPOM109	\$ 203.00
3"	Lever	VPOM110	\$ 229.00
4"	Lever	VPOM111	\$ 276.00
6"	Lever	VPOM112	\$ 450.00
8"	Lever	VPOM113	\$ 507.00
8"	Gear Box	VPOM113-GB	\$ 822.00
10"	Gear Box	VPOM114-GB	\$ 1,916.00
12"	Gear Box	VPOM115-GB	\$ 2,333.00
14"	Gear Box	VPOM116-GB	\$ 6,259.00
16"	Gear Box	VPOM117-GB	\$ 9,605.00
18"	Gear Box	VPOM118-GB	\$ 11,957.00
20"	Gear Box	VPOM119-GB	\$ 13,336.00
24"	Gear Box	VPOM120-GB	\$ 19,053.00

PP Body / PP Disc with VITON Code B

Size	Top Works	Part Number	List Price
2"	Lever	VPOM208	\$ 230.00
2½"	Lever	VPOM209	\$ 248.00
3"	Lever	VPOM210	\$ 273.00
4"	Lever	VPOM211	\$ 349.00
6"	Lever	VPOM212	\$ 555.00
8"	Lever	VPOM213	\$ 595.00
8"	Gear Box	VPOM213-GB	\$ 1,555.00
10"	Gear Box	VPOM214-GB	\$ 2,213.00
12"	Gear Box	VPOM215-GB	\$ 2,804.00
14"	Gear Box	VPOM216-GB	\$ 15,146.00
16"	Gear Box	VPOM217-GB	\$ 15,940.00
18"	Gear Box	VPOM218-GB	\$ 18,228.00
20"	Gear Box	VPOM219-GB	\$ 21,675.00
24"	Gear Box	VPOM220-GB	\$ 29,113.00

For gearbox on 2" - 6", see adder Below

PVDF Body / PVDF Disc with VITON Code B

Size	Top Works	Part Number	List Price
2"	Lever	VPOF208	\$ 743.00
2½"	Lever	VPOF209	\$ 905.00
3"	Lever	VPOF210	\$ 945.00
4"	Lever	VPOF211	\$ 1,340.00
6"	Lever	VPOF212	\$ 2,632.00
8"	Gear Box	VPOF213-GB	\$ 4,772.00
10"	Gear Box	VPOF214-GB	\$ 7,031.00
12"	Gear Box	VPOF215-GB	\$ 8,939.00
14"	Gear Box	VPOF216-GB	\$ 13,591.00
16"	Gear Box	VPOF217-GB	\$ 19,216.00
18"	Gear Box	VPOF218-GB	\$ 29,784.00
20"	Gear Box	VPOF219-GB	\$ 62,920.00
24"	Gear Box	VPOF220-GB	\$ 108,447.00

Gear Box Adder Code B

Size	Part Number	List Price
2" - 8"	VPGO8/12	\$ 339.00

For gearbox on 2" - 6", see adder

VP Series - Butterfly Valve - Options



One Piece Stem Extension

Code C

Size	Description	Part Number	List Price
1st Foot			
2" - 24"	Carbon Steel	VPSE1P-CS-1	\$ 370.00
2" - 24"	304 Stainless Steel	VPSE1P-304-1	\$ 371.00
2" - 24"	316 Stainless Steel	VPSE1P-316-1	\$ 372.00
Add'l Ft			
2" - 24"	Carbon Steel	VPSE1P-CS-2	\$ 57.00
2" - 24"	304 Stainless Steel	VPSE1P-304-2	\$ 70.00
2" - 24"	316 Stainless Steel	VPSE1P-316-2	\$ 92.00

Two Piece Stem Extension

Code C

Size	Description	Part Number	List Price
1st Foot			
2" - 24"	Carbon Steel x Plastic Housing	VPSE2P-CS-1	\$ 627.00
2" - 24"	304 Stainless Steel x Plastic Housing	VPSE2P-304-1	\$ 631.00
2" - 24"	316 Stainless Steel x Plastic Housing	VPSE2P-316-1	\$ 672.00
Add'l Ft			
2" - 24"	Carbon Steel x Plastic Housing	VPSE2P-CS-2	\$ 81.00
2" - 24"	304 Stainless Steel x Plastic Housing	VPSE2P-304-2	\$ 92.00
2" - 24"	316 Stainless Steel x Plastic Housing	VPSE2P-316-2	\$ 127.00

Two Piece Landfill Stem Extension

Code C

Size	Description	Part Number	List Price
1st Foot			
2" - 24"	Carbon Steel x Carbon Steel	VPSELF-CS-1	\$ 553.00
2" - 24"	316 Stainless Steel x Carbon Steel	VPSELF-316-1	\$ 880.00
Add'l Ft			
2" - 4"	Carbon Steel x Carbon Steel	VPSELF-CS-2	\$ 91.00
6" - 10"	Carbon Steel x Carbon Steel	VPSELF-CS-3	\$ 124.00
12" - 16"	Carbon Steel x Carbon Steel	VPSELF-CS-4	\$ 149.00
18" - 24"	Carbon Steel x Carbon Steel	VPSELF-CS-5	\$ 190.00
2" - 4"	316 Stainless Steel x Carbon Steel	VPSELF-316-2	\$ 134.00
6" - 10"	316 Stainless Steel x Carbon Steel	VPSELF-316-3	\$ 203.00
12" - 16"	316 Stainless Steel x Carbon Steel	VPSELF-316-4	\$ 248.00
18" - 24"	316 Stainless Steel x Carbon Steel	VPSELF-316-5	\$ 358.00

Wall Support / Plate

Code C

Size	Description	Part Number	List Price
2" - 24"	Wall Support	VBWS	\$ 403.00
2" - 24"	Wall / Floor Plate	VBWP	\$ 404.00

Note: Standard freight allowances does not apply.

2" Square Nut on Stem

Code C

Size	Part Number	List Price
All Sizes	VPSQN08	\$ 145.00

Chain Wheel Operator

Code C

Size	Part Number	List Price
All Sizes	VPCHO08	\$ 212.00
Chain*	VPCHAIN	\$ 5.00

*Per Foot

Manual Limit Switch - NEMA 4

Code C

Size	Part Number	List Price
2" - 10"	VPLSN408-14	\$ 364.70
12" - 16"	VPLSN415-17	\$ 481.60
18" - 24"	VPLSN418-20	\$ 481.60

Manual Limit Switch - NEMA 7

Code C

Size	Part Number	List Price
2" - 10"	VPLSN708-14	\$ 753.00
12" - 16"	VPLSN715-17	\$ 949.00
18" - 24"	VPLSN718-20	\$ 1,118.00

Gear Box

Code B

Size	Part Number	List Price
2" - 8"	VPG08/12	\$ 339.00

SIMTECH

Phone: 877-777-2467 Fax: 215-547-9129

www.SimtechUSA.com

VP Series - Butterfly Valve - Options



Stem - 316SS

Code C

Size	Part Number	List Price
2"	VPS31608	\$ 277.00
2½"	VPS31609	\$ 277.00
3"	VPS31610	\$ 277.00
4"	VPS31611	\$ 277.00
6"	VPS31612	\$ 277.00
8"	VPS31613	\$ 333.00
10"	VPS31614	\$ 333.00
12"	VPS31615	\$ 1,050.00
14"	VPS31616	\$ 1,549.00
16"	VPS31617	\$ 1,672.00
18"	VPS31618	\$ 2,098.00
20"	VPS31619	\$ 2,296.00
24"	VPS31620	\$ 2,693.00

Stem - Titanium

Code C

Size	Part Number	List Price
2"	VPSTIT08	\$ 741.00
2½"	VPSTIT09	\$ 811.00
3"	VPSTIT10	\$ 870.00
4"	VPSTIT11	\$ 1,121.00
6"	VPSTIT12	\$ 1,475.00
8"	VPSTIT13	\$ 1,808.00
10"	VPSTIT14	\$ 2,059.00
12"	VPSTIT15	\$ 2,473.00
14"	VPSTIT16	\$ 2,567.00
16"	VPSTIT17	\$ 2,958.00
18"	VPSTIT18	\$ 3,801.00
20"	VPSTIT19	\$ 5,184.00
24"	VPSTIT20	\$ 6,875.00

Stem - Hastelloy

Code C

Size	Part Number	List Price
2"	VPSHAS08	\$ 741.00
2½"	VPSHAS09	\$ 811.00
3"	VPSHAS10	\$ 870.00
4"	VPSHAS11	\$ 1,121.00
6"	VPSHAS12	\$ 1,475.00
8"	VPSHAS13	\$ 1,808.00
10"	VPSHAS14	\$ 2,059.00
12"	VPSHAS15	\$ 2,473.00
14"	VPSHAS16	\$ 2,567.00
16"	VPSHAS17	\$ 2,958.00
18"	VPSHAS18	\$ 3,801.00
20"	VPSHAS19	\$ 5,184.00
24"	VPSHAS20	\$ 6,875.00

Lug Inserts - Stainless Steel

Code C

Size	Part Number	List Price
2"	VPLUG08	\$ 241.00
2½"	VPLUG09	\$ 240.00
3"	VPLUG10	\$ 240.00
4"	VPLUG11	\$ 496.00
6"	VPLUG12	\$ 608.00
8"	VPLUG13	\$ 680.00
10"	VPLUG14	\$ 1,352.00
12"	VPLUG15	\$ 1,352.00
14"	VPLUG16	\$ 1,964.00
16"	VPLUG17	\$ 1,964.00

Tags

Code C

Size	Part Number	List Price
SS	VPSSTAG	\$ 19.00
Plastic	VPPLTAG	\$ 19.00
Paper	VPPATAG	\$ 6.00



VG Series - Diaphragm Valve

Features clear polycarbonate position indicator, large diameter hand wheel for easy operation and adjustable travel stop to prevent over-tightening.

PVC Body / EPDM Diaphragm

Code C

Size	End Connections	Part Number	List Price
½"	Socket	VGAV103	\$ 84.00
	Threaded	VGFBV103	\$ 84.00
	Flanged	VGOV103	\$ 120.00
¾"	Socket	VGAV104	\$ 94.00
	Threaded	VGFBV104	\$ 94.00
	Flanged	VGOV104	\$ 132.00
1"	Socket	VGAV105	\$ 122.00
	Threaded	VGFBV105	\$ 122.00
	Flanged	VGOV105	\$ 170.00
1½"	Socket	VGAV107	\$ 183.00
	Threaded	VGFBV107	\$ 183.00
	Flanged	VGOV107	\$ 256.00
2"	Socket	VGAV108	\$ 227.00
	Threaded	VGFBV108	\$ 227.00
	Flanged	VGOV108	\$ 303.00
2½"	Flanged	VGOV109	\$ 437.00
3"	Flanged	VGOV110	\$ 498.00
4"	Flanged	VGOV111	\$ 726.00
6"	Flanged	VGOV112	\$ 1,541.00
8"	Flanged	VGOV113	\$ 3,920.00

PVC Body / VITON Diaphragm

Code C

Size	End Connections	Part Number	List Price
½"	Socket	VGAV203	\$ 113.00
	Threaded	VGFBV203	\$ 113.00
	Flanged	VGOV203	\$ 160.00
¾"	Socket	VGAV204	\$ 127.00
	Threaded	VGFBV204	\$ 127.00
	Flanged	VGOV204	\$ 167.00
1"	Socket	VGAV205	\$ 188.00
	Threaded	VGFBV205	\$ 188.00
	Flanged	VGOV205	\$ 227.00
1½"	Socket	VGAV207	\$ 292.00
	Threaded	VGFBV207	\$ 292.00
	Flanged	VGOV207	\$ 333.00
2"	Socket	VGAV208	\$ 381.00
	Threaded	VGFBV208	\$ 381.00
	Flanged	VGOV208	\$ 411.00
2½"	Flanged	VGOV209	\$ 571.00
3"	Flanged	VGOV210	\$ 711.00
4"	Flanged	VGOV211	\$ 1,002.00
6"	Flanged	VGOV212	\$ 2,376.00
8"	Flanged	VGOV213	\$ 4,612.00

HALAR valves available. Consult factory for more information.



VG Series - Diaphragm Valve

Features clear polycarbonate position indicator, large diameter hand wheel for easy operation and adjustable travel stop to prevent over-tightening.

PVC Body / Teflon Diaphragm w/ EPDM Backing

Code C

Size	End Connections	Part Number	List Price
½"	Socket	VGAV303	\$ 149.00
	Threaded	VGFB303	\$ 149.00
	Flanged	VGOV303	\$ 168.00
¾"	Socket	VGAV304	\$ 160.00
	Threaded	VGFB304	\$ 160.00
	Flanged	VGOV304	\$ 176.00
1"	Socket	VGAV305	\$ 218.00
	Threaded	VGFB305	\$ 218.00
	Flanged	VGOV305	\$ 238.00
1½"	Socket	VGAV307	\$ 320.00
	Threaded	VGFB307	\$ 320.00
	Flanged	VGOV307	\$ 351.00
2"	Socket	VGAV308	\$ 393.00
	Threaded	VGFB308	\$ 393.00
	Flanged	VGOV308	\$ 432.00
2½"	Flanged	VGOV309	\$ 601.00
3"	Flanged	VGOV310	\$ 748.00
4"	Flanged	VGOV311	\$ 1,054.00
6"	Flanged	VGOV312	\$ 2,500.00
8"	Flanged	VGOV313	\$ 4,258.00

PVC Body / Teflon Diaphragm w/ EPDM Backing w/ PVDF Gas Barrier

Code C

Size	End Connections	Part Number	List Price
½"	Socket	VGAV303-G	\$ 193.00
	Threaded	VGFB303-G	\$ 193.00
	Flanged	VGOV303-G	\$ 219.00
¾"	Socket	VGAV304-G	\$ 208.00
	Threaded	VGFB304-G	\$ 208.00
	Flanged	VGOV304-G	\$ 241.00
1"	Socket	VGAV305-G	\$ 307.00
	Threaded	VGFB305-G	\$ 307.00
	Flanged	VGOV305-G	\$ 356.00
1½"	Socket	VGAV307-G	\$ 420.00
	Threaded	VGFB307-G	\$ 420.00
	Flanged	VGOV307-G	\$ 518.00
2"	Socket	VGAV308-G	\$ 516.00
	Threaded	VGFB308-G	\$ 516.00
	Flanged	VGOV308-G	\$ 604.00
2½"	Flanged	VGOV309-G	\$ 920.00
3"	Flanged	VGOV310-G	\$ 1,172.00
4"	Flanged	VGOV311-G	\$ 1,551.00
6"	Flanged	VGOV312-G	\$ 3,854.00

HALAR valves available. Consult factory for more information.



VG Series - Diaphragm Valve

Features clear polycarbonate position indicator, large diameter hand wheel for easy operation and adjustable travel stop to prevent over-tightening.

CPVC Body / EPDM Diaphragm

Code C

Size	End Connections	Part Number	List Price
½"	Socket	VGAC103	\$ 137.00
	Threaded	VGFC103	\$ 137.00
	Flanged	VGOC103	\$ 168.00
¾"	Socket	VGAC104	\$ 152.00
	Threaded	VGFC104	\$ 152.00
	Flanged	VGOC104	\$ 182.00
1"	Socket	VGAC105	\$ 197.00
	Threaded	VGFC105	\$ 197.00
	Flanged	VGOC105	\$ 231.00
1½"	Socket	VGAC107	\$ 297.00
	Threaded	VGFC107	\$ 297.00
	Flanged	VGOC107	\$ 354.00
2"	Socket	VGAC108	\$ 366.00
	Threaded	VGFC108	\$ 366.00
	Flanged	VGOC108	\$ 422.00
2½"	Flanged	VGOC109	\$ 593.00
3"	Flanged	VGOC110	\$ 758.00
4"	Flanged	VGOC111	\$ 993.00
6"	Flanged	VGOC112	\$ 2,001.00
8"	Flanged	VGOC113	\$ 5,003.00

CPVC Body / VITON Diaphragm

Code C

Size	End Connections	Part Number	List Price
½"	Socket	VGAC203	\$ 198.00
	Threaded	VGFC203	\$ 198.00
	Flanged	VGOC203	\$ 194.00
¾"	Socket	VGAC204	\$ 213.00
	Threaded	VGFC204	\$ 213.00
	Flanged	VGOC204	\$ 217.00
1"	Socket	VGAC205	\$ 263.00
	Threaded	VGFC205	\$ 263.00
	Flanged	VGOC205	\$ 271.00
1½"	Socket	VGAC207	\$ 381.00
	Threaded	VGFC207	\$ 381.00
	Flanged	VGOC207	\$ 419.00
2"	Socket	VGAC208	\$ 413.00
	Threaded	VGFC208	\$ 413.00
	Flanged	VGOC208	\$ 488.00
2½"	Flanged	VGOC209	\$ 712.00
3"	Flanged	VGOC210	\$ 1,068.00
4"	Flanged	VGOC211	\$ 1,357.00
6"	Flanged	VGOC212	\$ 3,220.00
8"	Flanged	VGOC213	\$ 8,050.00

HALAR valves available. Consult factory for more information.



VG Series - Diaphragm Valve

Features clear polycarbonate position indicator, large diameter hand wheel for easy operation and adjustable travel stop to prevent over-tightening.

CPVC Body / Teflon Diaphragm w/ EPDM Backing

Code C

Size	End Connections	Part Number	List Price
½"	Socket	VGAC303	\$ 225.00
	Threaded	VGFC303	\$ 225.00
	Flanged	VGOC303	\$ 238.00
¾"	Socket	VGAC304	\$ 239.00
	Threaded	VGFC304	\$ 239.00
	Flanged	VGOC304	\$ 263.00
1"	Socket	VGAC305	\$ 287.00
	Threaded	VGFC305	\$ 287.00
	Flanged	VGOC305	\$ 330.00
1½"	Socket	VGAC307	\$ 456.00
	Threaded	VGFC307	\$ 456.00
	Flanged	VGOC307	\$ 488.00
2"	Socket	VGAC308	\$ 473.00
	Threaded	VGFC308	\$ 473.00
	Flanged	VGOC308	\$ 553.00
2½"	Flanged	VGOC309	\$ 1,006.00
3"	Flanged	VGOC310	\$ 1,231.00
4"	Flanged	VGOC311	\$ 1,745.00
6"	Flanged	VGOC312	\$ 3,390.00
8"	Flanged	VGOC313	\$ 7,079.00

CPVC Body / Teflon Diaphragm w/ EPDM Backing w/ PVDF Gas Barrier

Code C

Size	End Connections	Part Number	List Price
½"	Socket	VGAC303-G	\$ 276.00
	Threaded	VGFC303-G	\$ 276.00
	Flanged	VGOC303-G	\$ 290.00
¾"	Socket	VGAC304-G	\$ 296.00
	Threaded	VGFC304-G	\$ 296.00
	Flanged	VGOC304-G	\$ 322.00
1"	Socket	VGAC305-G	\$ 362.00
	Threaded	VGFC305-G	\$ 362.00
	Flanged	VGOC305-G	\$ 409.00
1½"	Socket	VGAC307-G	\$ 570.00
	Threaded	VGFC307-G	\$ 570.00
	Flanged	VGOC307-G	\$ 606.00
2"	Socket	VGAC308-G	\$ 606.00
	Threaded	VGFC308-G	\$ 606.00
	Flanged	VGOC308-G	\$ 695.00
2½"	Flanged	VGOC309-G	\$ 1,249.00
3"	Flanged	VGOC310-G	\$ 1,533.00
4"	Flanged	VGOC311-G	\$ 2,175.00
6"	Flanged	VGOC312-G	\$ 4,141.00

HALAR valves available. Consult factory for more information.



VG Series - Diaphragm Valve

Features clear polycarbonate position indicator, large diameter hand wheel for easy operation and adjustable travel stop to prevent over-tightening.

PP Body / EPDM Diaphragm

Code C

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VGIM103	\$ 99.00
	Threaded	VGFM103	\$ 99.00
	Spigot	VGDM103	\$ 99.00
	Flanged	VGOM103	\$ 115.00
¾" (25mm)	Socket	VGIM104	\$ 110.00
	Threaded	VGFM104	\$ 110.00
	Spigot	VGDM104	\$ 110.00
	Flanged	VGOM104	\$ 132.00
1" (32mm)	Socket	VGIM105	\$ 146.00
	Threaded	VGFM105	\$ 146.00
	Spigot	VGDM105	\$ 146.00
	Flanged	VGOM105	\$ 174.00
1½" (50mm)	Socket	VGIM107	\$ 214.00
	Threaded	VGFM107	\$ 214.00
	Spigot	VGDM107	\$ 214.00
	Flanged	VGOM107	\$ 231.00
2" (63mm)	Socket	VGIM108	\$ 265.00
	Threaded	VGFM108	\$ 265.00
	Spigot	VGDM108	\$ 265.00
	Flanged	VGOM108	\$ 312.00
2½" (75mm)	Flanged	VGOM109	\$ 433.00
3" (90mm)	Flanged	VGOM110	\$ 545.00
4" (110mm)	Flanged	VGOM111	\$ 775.00
6" (160mm)	Flanged	VGOM112	\$ 1,758.00
8" (200mm)	Flanged	VGOM113	\$ 3,700.00

PP Body / VITON Diaphragm

Code C

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VGIM203	\$ 129.00
	Threaded	VGFM203	\$ 129.00
	Spigot	VGDM203	\$ 129.00
	Flanged	VGOM203	\$ 137.00
¾" (25mm)	Socket	VGIM204	\$ 137.00
	Threaded	VGOM204	\$ 137.00
	Spigot	VGFM204	\$ 137.00
	Flanged	VGDM204	\$ 157.00
1" (32mm)	Socket	VGIM205	\$ 170.00
	Threaded	VGFM205	\$ 170.00
	Spigot	VGDM205	\$ 170.00
	Flanged	VGOM205	\$ 206.00
1½" (50mm)	Socket	VGIM207	\$ 259.00
	Threaded	VGFM207	\$ 259.00
	Spigot	VGDM207	\$ 259.00
	Flanged	VGOM207	\$ 278.00
2" (63mm)	Socket	VGIM208	\$ 340.00
	Threaded	VGFM208	\$ 340.00
	Spigot	VGDM208	\$ 340.00
	Flanged	VGOM208	\$ 345.00
2½" (75mm)	Flanged	VGOM209	\$ 480.00
3" (90mm)	Flanged	VGOM210	\$ 625.00
4" (110mm)	Flanged	VGOM211	\$ 849.00
6" (160mm)	Flanged	VGOM212	\$ 2,199.00
8" (200mm)	Flanged	VGOM213	\$ 3,955.00

HALAR valves available. Consult factory for more information.



VG Series - Diaphragm Valve

Features clear polycarbonate position indicator, large diameter hand wheel for easy operation and adjustable travel stop to prevent over-tightening.

PP Body / Teflon Diaphragm w/ EPDM Backing **Code C**

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VGIM303	\$ 185.00
	Threaded	VGFM303	\$ 185.00
	Spigot	VGDM303	\$ 185.00
	Flanged	VGOM303	\$ 171.00
¾" (25mm)	Socket	VGIM304	\$ 195.00
	Threaded	VGFM304	\$ 195.00
	Spigot	VGDM304	\$ 195.00
	Flanged	VGOM304	\$ 187.00
1" (32mm)	Socket	VGIM305	\$ 262.00
	Threaded	VGFM305	\$ 262.00
	Spigot	VGDM305	\$ 262.00
	Flanged	VGOM305	\$ 277.00
1½" (50mm)	Socket	VGIM307	\$ 388.00
	Threaded	VGFM307	\$ 388.00
	Spigot	VGDM307	\$ 388.00
	Flanged	VGOM307	\$ 402.00
2" (63mm)	Socket	VGIM308	\$ 474.00
	Threaded	VGFM308	\$ 474.00
	Spigot	VGDM308	\$ 474.00
	Flanged	VGOM308	\$ 463.00
2½" (75mm)	Flanged	VGOM309	\$ 698.00
3" (90mm)	Flanged	VGOM310	\$ 890.00
4" (110mm)	Flanged	VGOM311	\$ 1,160.00
6" (160mm)	Flanged	VGOM312	\$ 3,076.00
8" (200mm)	Flanged	VGOM313	\$ 4,651.00

PP Body / Teflon Diaphragm w/ EPDM Backing w/ PVDF Gas Barrier **Code C**

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VGIM303-G	\$ 257.00
	Threaded	VGFM303-G	\$ 257.00
	Spigot	VGDM303-G	\$ 257.00
	Flanged	VGOM303-G	\$ 272.00
¾" (25mm)	Socket	VGIM304-G	\$ 272.00
	Threaded	VGFM304-G	\$ 272.00
	Spigot	VGDM304-G	\$ 272.00
	Flanged	VGOM304-G	\$ 285.00
1" (32mm)	Socket	VGIM305-G	\$ 364.00
	Threaded	VGFM305-G	\$ 364.00
	Spigot	VGDM305-G	\$ 364.00
	Flanged	VGOM305-G	\$ 383.00
1½" (50mm)	Socket	VGIM307-G	\$ 537.00
	Threaded	VGFM307-G	\$ 537.00
	Spigot	VGDM307-G	\$ 537.00
	Flanged	VGOM307-G	\$ 566.00
2" (63mm)	Socket	VGIM308-G	\$ 656.00
	Threaded	VGFM308-G	\$ 656.00
	Spigot	VGDM308-G	\$ 656.00
	Flanged	VGOM308-G	\$ 692.00
2½" (75mm)	Flanged	VGOM309-G	\$ 967.00
3" (90mm)	Flanged	VGOM310-G	\$ 1,198.00
4" (110mm)	Flanged	VGOM311-G	\$ 1,686.00
6" (160mm)	Flanged	VGOM312-G	\$ 3,732.00

HALAR valves available. Consult factory for more information.



VG Series - Diaphragm Valve

Features clear polycarbonate position indicator, large diameter hand wheel for easy operation and adjustable travel stop to prevent over-tightening.

PVDF Body / VITON Diaphragm

Code C

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VGIF203	\$ 321.00
	Threaded	VGFF203	\$ 321.00
	Spigot	VGDF203	\$ 274.00
	Flanged	VGOF203	\$ 262.00
¾" (25mm)	Socket	VGIF204	\$ 337.00
	Threaded	VGFF204	\$ 337.00
	Spigot	VGDF204	\$ 288.00
	Flanged	VGOF204	\$ 299.00
1" (32mm)	Socket	VGIF205	\$ 480.00
	Threaded	VGFF205	\$ 480.00
	Spigot	VGDF205	\$ 409.00
	Flanged	VGOF205	\$ 381.00
1½" (50mm)	Socket	VGIF207	\$ 700.00
	Threaded	VGFF207	\$ 700.00
	Spigot	VGDF207	\$ 597.00
	Flanged	VGOF207	\$ 553.00
2" (63mm)	Socket	VGIF208	\$ 971.00
	Threaded	VGFF208	\$ 971.00
	Spigot	VGDF208	\$ 828.00
	Flanged	VGOF208	\$ 716.00
2½" (75mm)	Flanged	VGOF209	\$ 1,093.00
3" (90mm)	Flanged	VGOF210	\$ 1,485.00
4" (110mm)	Flanged	VGOF211	\$ 2,121.00
6" (160mm)	Flanged	VGOF212	\$ 4,735.00
8" (200mm)	Flanged	VGOF213	\$ 11,062.00

PVDF Body / Teflon Diaphragm w/ EPDM Backing

Code C

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VGIF303	\$ 307.00
	Threaded	VGFF303	\$ 307.00
	Spigot	VGDF303	\$ 307.00
	Flanged	VGOF303	\$ 309.00
¾" (25mm)	Socket	VGIF304	\$ 352.00
	Threaded	VGFF304	\$ 352.00
	Spigot	VGDF304	\$ 352.00
	Flanged	VGOF304	\$ 352.00
1" (32mm)	Socket	VGIF305	\$ 513.00
	Threaded	VGFF305	\$ 513.00
	Spigot	VGDF305	\$ 513.00
	Flanged	VGOF305	\$ 514.00
1½" (50mm)	Socket	VGIF307	\$ 760.00
	Threaded	VGFF307	\$ 760.00
	Spigot	VGDF307	\$ 760.00
	Flanged	VGOF307	\$ 765.00
2" (63mm)	Socket	VGIF308	\$ 959.00
	Threaded	VGFF308	\$ 959.00
	Spigot	VGDF308	\$ 959.00
	Flanged	VGOF308	\$ 963.00
2½" (75mm)	Flanged	VGOF309	\$ 1,569.00
3" (90mm)	Flanged	VGOF310	\$ 1,978.00
4" (110mm)	Flanged	VGOF311	\$ 2,833.00
6" (160mm)	Flanged	VGOF312	\$ 7,209.00
8" (200mm)	Flanged	VGOF313	\$ 13,014.00

HALAR valves available. Consult factory for more information.



VG Series - Diaphragm Valve

Features clear polycarbonate position indicator, large diameter hand wheel for easy operation and adjustable travel stop to prevent over-tightening.

PVDF Body / Teflon Diaphragm w/ EPDM Backing w/ PVDF Gas Barrier

Code C

Size	End Connections	Part Number	List Price	Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VGIF303-G	\$ 309.00	1½" (50mm)	Socket	VGIF307-G	\$ 754.00
	Threaded	VGFF303-G	\$ 309.00		Threaded	VGFF307-G	\$ 754.00
	Spigot	VGDF303-G	\$ 309.00		Spigot	VGDF307-G	\$ 754.00
	Flanged	VGOF303-G	\$ 331.00		Flanged	VGOF307-G	\$ 823.00
¾" (25mm)	Socket	VGIF304-G	\$ 373.00	2" (63mm)	Socket	VGIF308-G	\$ 942.00
	Threaded	VGFF304-G	\$ 373.00		Threaded	VGFF308-G	\$ 942.00
	Spigot	VGDF304-G	\$ 373.00		Spigot	VGDF308-G	\$ 942.00
	Flanged	VGOF304-G	\$ 387.00		Flanged	VGOF308-G	\$ 1,043.00
1" (32mm)	Socket	VGIF305-G	\$ 506.00	2½" (75mm)	Flanged	VGOF309-G	\$ 1,687.00
	Threaded	VGFF305-G	\$ 506.00	3" (90mm)	Flanged	VGOF310-G	\$ 2,137.00
	Spigot	VGDF305-G	\$ 506.00	4" (110mm)	Flanged	VGOF311-G	\$ 3,051.00
	Flanged	VGOF305-G	\$ 553.00	6" (160mm)	Flanged	VGOF312-G	\$ 7,155.00



VV Series - Compact Diaphragm Valve

VV Series Diaphragm valves have a weir pattern body molded from the material indicated. All hardware shall be protected from atmosphere. Visual indicator and locking handle is standard.

PVDF Body / VITON Diaphragm

Code C

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VVIF203	\$ 312.00
	Spigot	VVDF203	\$ 312.00
¾" (25mm)	Socket	VVIF204	\$ 332.00
	Spigot	VVDF204	\$ 332.00
1" (32mm)	Socket	VVIF205	\$ 387.00
	Spigot	VVDF205	\$ 387.00
1¼" (40mm)	Socket	VVIF206	\$ 530.00
	Spigot	VVDF206	\$ 441.00
1½" (50mm)	Socket	VVIF207	\$ 638.00
	Spigot	VVDF207	\$ 638.00
2" (63mm)	Socket	VVIF208	\$ 836.00
	Spigot	VVDF208	\$ 836.00

PVDF Body / TEFLON Diaphragm

Code C

Size	Part Number	End Connections	List Price
½" (20mm)	VVIF303	Socket	\$ 390.00
	VVDF203	Spigot	\$ 390.00
¾" (25mm)	VVIF304	Socket	\$ 416.00
	VVDF204	Spigot	\$ 416.00
1" (32mm)	VVIF305	Socket	\$ 483.00
	VVDF205	Spigot	\$ 483.00
1¼" (40mm)	VVIF306	Socket	\$ 662.00
	VVDF206	Spigot	\$ 551.00
1½" (50mm)	VVIF307	Socket	\$ 798.00
	VVDF207	Spigot	\$ 798.00
2" (63mm)	VVIF308	Socket	\$ 1,046.00
	VVDF208	Spigot	\$ 1,046.00



VV Series - Compact Diaphragm Valve

VV Series Diaphragm valves have a weir pattern body molded from the material indicated. All hardware shall be protected from atmosphere. Visual indicator and locking handle is standard.

PP Body / EPDM Diaphragm

Code C

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VVIM103	\$ 130.00
	Spigot	VVDM103	\$ 156.00
¾" (25mm)	Socket	VVIM104	\$ 141.00
	Spigot	VVDM104	\$ 162.00
1" (32mm)	Socket	VVIM105	\$ 171.00
	Spigot	VVDM105	\$ 199.00
1¼" (40mm)	Socket	VVIM106	\$ 206.00
	Spigot	VVDM106	\$ 242.00
1½" (50mm)	Socket	VVIM107	\$ 268.00
	Spigot	VVDM107	\$ 313.00
2" (63mm)	Socket	VVIM108	\$ 336.00
	Spigot	VVDM108	\$ 391.00

PP Body / VITON Diaphragm

Code C

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VVIM203	\$ 217.00
	Spigot	VVDM203	\$ 259.00
¾" (25mm)	Socket	VVIM204	\$ 235.00
	Spigot	VVDM204	\$ 270.00
1" (32mm)	Socket	VVIM205	\$ 285.00
	Spigot	VVDM205	\$ 331.00
1¼" (40mm)	Socket	VVIM206	\$ 343.00
	Spigot	VVDM206	\$ 404.00
1½" (50mm)	Socket	VVIM207	\$ 446.00
	Spigot	VVDM207	\$ 522.00
2" (63mm)	Socket	VVIM208	\$ 559.00
	Spigot	VVDM208	\$ 652.00

PP Body / TEFLON Diaphragm

Code C

Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VVIM303	\$ 268.00
	Spigot	VVDM303	\$ 311.00
¾" (25mm)	Socket	VVIM304	\$ 271.00
	Spigot	VVDM304	\$ 313.00
1" (32mm)	Socket	VVIM305	\$ 313.00
	Spigot	VVDM305	\$ 366.00
1¼" (40mm)	Socket	VVIM306	\$ 401.00
	Spigot	VVDM306	\$ 473.00
1½" (50mm)	Socket	VVIM307	\$ 509.00
	Spigot	VVDM307	\$ 597.00
2" (63mm)	Socket	VVIM308	\$ 632.00
	Spigot	VVDM308	\$ 742.00



VG Series - Diaphragm Valve - Options

One Piece Stem Extension

Code C

Size	Part Number	Description	List Price
1st Foot			
½" - 8"	VGSE1P-CS-1	Carbon Steel	\$ 352.00
½" - 8"	VGSE1P-304-1	304 Stainless Steel	\$ 406.00
½" - 8"	VGSE1P-316-1	316 Stainless Steel	\$ 444.00
Add'l Ft			
½" - 8"	VGSE1P-CS-2	Carbon Steel	\$ 56.00
½" - 8"	VGSE1P-304-2	304 Stainless Steel	\$ 65.00
½" - 8"	VGSE1P-316-2	316 Stainless Steel	\$ 88.00

2" Square Nut on Stem

Code C

Size	Part Number	List Price
All Sizes	VGSQNUT	\$ 231.00

Two Piece Stem Extension

Code C

Size	Part Number	Description	List Price
1st Foot			
½" - 2"	VGSE2P-CS-1	Carbon Steel x Plastic Housing	\$ 854.00
2½" - 6"	VGSE2P-CS-3	Carbon Steel x Plastic Housing	\$ 932.00
8"	VGSE2P-CS-5	Carbon Steel x Plastic Housing	\$ 973.00
½" - 2"	VGSE2P-304-1	304 Stainless Steel x Plastic Housing	\$ 859.00
2½" - 6"	VGSE2P-304-3	304 Stainless Steel x Plastic Housing	\$ 938.00
8"	VGSE2P-304-5	304 Stainless Steel x Plastic Housing	\$ 978.00
½" - 2"	VGSE2P-316-1	316 Stainless Steel x Plastic Housing	\$ 904.00
2½" - 6"	VGSE2P-316-3	316 Stainless Steel x Plastic Housing	\$ 984.00
8"	VGSE2P-316-5	316 Stainless Steel x Plastic Housing	\$ 1,024.00
Add'l Ft			
½" - 2"	VGSE2P-CS-2	Carbon Steel x Plastic Housing	\$ 90.00
2½" - 6"	VGSE2P-CS-4	Carbon Steel x Plastic Housing	\$ 96.00
8"	VGSE2P-CS-6	Carbon Steel x Plastic Housing	\$ 102.00
½" - 2"	VGSE2P-304-2	304 Stainless Steel x Plastic Housing	\$ 103.00
2½" - 6"	VGSE2P-304-4	304 Stainless Steel x Plastic Housing	\$ 107.00
8"	VGSE2P-304-6	304 Stainless Steel x Plastic Housing	\$ 116.00
½" - 2"	VGSE2P-316-2	316 Stainless Steel x Plastic Housing	\$ 141.00
2½" - 6"	VGSE2P-316-4	316 Stainless Steel x Plastic Housing	\$ 149.00
8"	VGSE2P-316-6	316 Stainless Steel x Plastic Housing	\$ 158.00

Tags

Code C

Size	Part Number	List Price
SS	VGSSTAG	\$ 19.00
Plastic	VGPLTAG	\$ 19.00
Paper	VGPATAG	\$ 6.00

Two Piece Landfill Stem Extension

Code C

Size	Part Number	Description	List Price
1st Foot			
½" - 2"	VGSELF-CS-1	Carbon Steel x Carbon Steel	\$ 875.00
2½" - 6"	VGSELF-CS-3	Carbon Steel x Carbon Steel	\$ 954.00
8"	VGSELF-CS-5	Carbon Steel x Carbon Steel	\$ 996.00
Add'l Ft			
½" - 2"	VGSELF-CS-2	Carbon Steel x Carbon Steel	\$ 119.00
2½" - 6"	VGSELF-CS-4	Carbon Steel x Carbon Steel	\$ 162.00
8"	VGSELF-CS-6	Carbon Steel x Carbon Steel	\$ 194.00

Note: Standard freight allowances does not apply.

SIMTECH

Phone: 877-777-2467 Fax: 215-547-9129

www.SimtechUSA.com



VQ Series - True Union Ball Check Valves

Featuring NEW bullet ball for perfect seating, quiet operation, and internal gland to prevent damage to seat/seal in the event of excessive back pressure.

PVC / EPDM

Code A

Size	End Connections	Part Number	List Price
1/2"	Socket/Threaded	VQXV103	\$ 27.00
	Flanged	VQOV103	\$ 41.00
3/4"	Socket/Threaded	VQXV104	\$ 30.00
	Flanged	VQOV104	\$ 47.00
1"	Socket/Threaded	VQXV105	\$ 39.00
	Flanged	VQOV105	\$ 57.00
1 1/4"	Socket/Threaded	VQXV106	\$ 52.00
	Flanged	VQOV106	\$ 70.00
1 1/2"	Socket/Threaded	VQXV107	\$ 62.00
	Flanged	VQOV107	\$ 80.00
2"	Socket/Threaded	VQXV108	\$ 86.00
	Flanged	VQOV108	\$ 110.00
2 1/2"	Socket	VQAV109	\$ 129.00
	Flanged	VQOV109	\$ 171.00
3"	Socket	VQAV110	\$ 129.00
	Flanged	VQOV110	\$ 171.00
4"	Socket	VQAV111	\$ 258.00
	Flanged	VQOV111	\$ 311.00
6"*	Flanged	VQOV112	\$ 1,303.00

*Venturied to 6"

PVC / VITON

Code A

Size	End Connections	Part Number	List Price
1/2"	Socket/Threaded	VQXV203	\$ 30.00
	Flanged	VQOV203	\$ 46.00
3/4"	Socket/Threaded	VQXV204	\$ 34.00
	Flanged	VQOV204	\$ 50.00
1"	Socket/Threaded	VQXV205	\$ 43.00
	Flanged	VQOV205	\$ 60.00
1 1/4"	Socket/Threaded	VQXV206	\$ 56.00
	Flanged	VQOV206	\$ 74.00
1 1/2"	Socket/Threaded	VQXV207	\$ 71.00
	Flanged	VQOV207	\$ 89.00
2"	Socket/Threaded	VQXV208	\$ 94.00
	Flanged	VQOV208	\$ 119.00
2 1/2"	Socket	VQAV209	\$ 154.00
	Flanged	VQOV209	\$ 197.00
3"	Socket	VQAV210	\$ 154.00
	Flanged	VQOV210	\$ 197.00
4"	Socket	VQAV211	\$ 296.00
	Flanged	VQOV211	\$ 348.00
6"*	Flanged	VQOV212	\$ 1,347.00

*Venturied to 6"

VQ Series - True Union Ball Check Valves

Featuring NEW bullet ball for perfect seating, quiet operation, and internal gland to prevent damage to seat/seal in the event of excessive back pressure.



CPVC / EPDM

Code A

Size	End Connections	Part Number	List Price
1/2"	Socket/Threaded	VQXC103	\$ 36.00
	Flanged	VQOC103	\$ 56.00
3/4"	Socket/Threaded	VQXC104	\$ 44.00
	Flanged	VQOC104	\$ 64.00
1"	Socket/Threaded	VQXC105	\$ 53.00
	Flanged	VQOC105	\$ 75.00
1 1/4"	Socket/Threaded	VQXC106	\$ 73.00
	Flanged	VQOC106	\$ 100.00
1 1/2"	Socket/Threaded	VQXC107	\$ 87.00
	Flanged	VQOC107	\$ 117.00
2"	Socket/Threaded	VQXC108	\$ 117.00
	Flanged	VQOC108	\$ 154.00
2 1/2"	Socket	VQAC109	\$ 185.00
	Flanged	VQOC109	\$ 264.00
3"	Socket	VQAC110	\$ 185.00
	Flanged	VQOC110	\$ 264.00
4"	Socket	VQAC111	\$ 371.00
	Flanged	VQOC111	\$ 478.00
6"*	Flanged	VQOC112	\$ 1,869.00

*Venturied to 6"

CPVC / VITON

Code A

Size	End Connections	Part Number	List Price
1/2"	Socket/Threaded	VQXC203	\$ 39.00
	Flanged	VQOC203	\$ 59.00
3/4"	Socket/Threaded	VQXC204	\$ 47.00
	Flanged	VQOC204	\$ 67.00
1"	Socket/Threaded	VQXC205	\$ 56.00
	Flanged	VQOC205	\$ 78.00
1 1/4"	Socket/Threaded	VQXC206	\$ 77.00
	Flanged	VQOC206	\$ 103.00
1 1/2"	Socket/Threaded	VQXC207	\$ 95.00
	Flanged	VQOC207	\$ 125.00
2"	Socket/Threaded	VQXC208	\$ 125.00
	Flanged	VQOC208	\$ 161.00
2 1/2"	Socket	VQAC209	\$ 223.00
	Flanged	VQOC209	\$ 302.00
3"	Socket	VQAC210	\$ 223.00
	Flanged	VQOC210	\$ 302.00
4"	Socket	VQAC211	\$ 425.00
	Flanged	VQOC211	\$ 531.00
6"*	Flanged	VQOC212	\$ 2,099.00

*Venturied to 6"

VQ Series - True Union Ball Check Valves

Featuring NEW bullet ball for perfect seating, quiet operation, and internal gland to prevent damage to seat/seal in the event of excessive back pressure.



PP / EPDM

Code C

Size	Part Number	End Connections	List Price
½" (20mm)	VQIM103	Socket	\$ 25.00
	VQFM103	Threaded	\$ 25.00
	VQDM103	Spigot	\$ 67.00
	VQOM103	Flanged	\$ 180.00
¾" (25mm)	VQIM104	Socket	\$ 25.00
	VQFM104	Threaded	\$ 27.00
	VQDM104	Spigot	\$ 72.00
	VQOM104	Flanged	\$ 194.00
1" (32mm)	VQIM105	Socket	\$ 32.00
	VQFM105	Threaded	\$ 35.00
	VQDM105	Spigot	\$ 81.00
	VQOM105	Flanged	\$ 215.00
1¼" (40mm)	VQIM106	Socket	\$ 64.00
	VQFM106	Threaded	\$ 68.00
	VQDM106	Spigot	\$ 118.00
	VQOM106	Flanged	\$ 264.00
1½" (50mm)	VQIM107	Socket	\$ 64.00
	VQFM107	Threaded	\$ 69.00
	VQDM107	Spigot	\$ 124.00
	VQOM107	Flanged	\$ 285.00
2" (63mm)	VQIM108	Socket	\$ 76.00
	VQFM108	Threaded	\$ 82.00
	VQDM108	Spigot	\$ 144.00
	VQOM108	Flanged	\$ 326.00
2½" (75mm)	VQIM109	Socket	\$ 162.00
	VQDM109	Spigot	\$ 239.00
	VQOM109	Flanged	\$ 543.00
3" (90mm)	VQIM110	Socket	\$ 162.00
	VQDM110	Spigot	\$ 261.00
	VQOM110	Flanged	\$ 586.00
4" (110mm)	VQIM111	Socket	\$ 325.00
	VQDM111	Spigot	\$ 425.00
	VQOM111	Flanged	\$ 824.00

PP / VITON

Code C

Size	Part Number	End Connections	List Price
½" (20mm)	VQIM203	Socket	\$ 25.00
	VQFM203	Threaded	\$ 28.00
	VQDM203	Spigot	\$ 69.00
	VQOM203	Flanged	\$ 182.00
¾" (25mm)	VQIM204	Socket	\$ 28.00
	VQFM204	Threaded	\$ 30.00
	VQDM204	Spigot	\$ 75.00
	VQOM204	Flanged	\$ 197.00
1" (32mm)	VQIM205	Socket	\$ 37.00
	VQFM205	Threaded	\$ 40.00
	VQDM205	Spigot	\$ 86.00
	VQOM205	Flanged	\$ 220.00
1¼" (40mm)	VQIM206	Socket	\$ 76.00
	VQFM206	Threaded	\$ 81.00
	VQDM206	Spigot	\$ 131.00
	VQOM206	Flanged	\$ 276.00
1½" (50mm)	VQIM207	Socket	\$ 76.00
	VQFM207	Threaded	\$ 82.00
	VQDM207	Spigot	\$ 136.00
	VQOM207	Flanged	\$ 298.00
2" (63mm)	VQIM208	Socket	\$ 92.00
	VQFM208	Threaded	\$ 98.00
	VQDM208	Spigot	\$ 160.00
	VQOM208	Flanged	\$ 342.00
2½" (75mm)	VQIM209	Socket	\$ 195.00
	VQDM209	Spigot	\$ 271.00
	VQOM209	Flanged	\$ 576.00
3" (90mm)	VQIM210	Socket	\$ 195.00
	VQDM210	Spigot	\$ 293.00
	VQOM210	Flanged	\$ 618.00
4" (110mm)	VQIM211	Socket	\$ 372.00
	VQDM211	Spigot	\$ 472.00
	VQOM211	Flanged	\$ 871.00



VQ Series - True Union Ball Check Valves

Featuring NEW bullet ball for perfect seating, quiet operation, and internal gland to prevent damage to seat/seal in the event of excessive back pressure.

PVDF / VITON

Code C

Size	End Connections	Part Number	List Price	Size	End Connections	Part Number	List Price
½" (20mm)	Socket	VQIF203	\$ 148.00	1½" (50mm)	Socket	VQIF207	\$ 460.00
	Threaded	VQFF203	\$ 156.00		Threaded	VQFF207	\$ 488.00
	Spigot	VQDF203	\$ 186.00		Spigot	VQDF207	\$ 530.00
	Flanged	VQOF203	\$ 273.00		Flanged	VQOF207	\$ 613.00
¾" (25mm)	Socket	VQIF204	\$ 192.00	2" (63mm)	Socket	VQIF208	\$ 631.00
	Threaded	VQFF204	\$ 202.00		Threaded	VQFF208	\$ 671.00
	Spigot	VQDF204	\$ 237.00		Spigot	VQDF208	\$ 707.00
	Flanged	VQOF204	\$ 317.00		Flanged	VQOF208	\$ 796.00
1" (32mm)	Socket	VQIF205	\$ 250.00	2½" (75mm)	Socket	VQIF209	\$ 1,042.00
	Threaded	VQFF205	\$ 265.00		Spigot	VQDF209	\$ 1,217.00
	Spigot	VQDF205	\$ 297.00		Flanged	VQOF209	\$ 1,350.00
	Flanged	VQOF205	\$ 379.00	3" (90mm)	Socket	VQIF210	\$ 1,042.00
1¼" (40mm)	Socket	VQIF206	\$ 417.00		Spigot	VQDF210	\$ 1,365.00
	Threaded	VQFF206	\$ 438.00		Flanged	VQOF210	\$ 1,542.00
	Spigot	VQDF206	\$ 479.00	4" (110mm)	Socket	VQIF211	\$ 2,188.00
	Flanged	VQOF206	\$ 550.00		Spigot	VQDF211	\$ 2,524.00
				Flanged	VQOF211	\$ 2,825.00	

VQ Series - True Union Ball Check Valves - Options & Accessories

PVC Foot Valve Screen for Ball Check Valve

Code C

Size	Part Number	List Price
½"	VFS03	\$ 24.00
¾"	VFS04	\$ 29.00
1"	VFS05	\$ 37.00
1½"	VFS07	\$ 72.00
2"	VFS08	\$ 78.00
2½"	VFS09	P.O.A.
3"	VFS10	\$ 193.00
4"	VFS11	\$ 207.00

Valve Sold Separately

Tags

Code C

Size	Part Number	List Price
SS	VQSSTAG	\$ 19.00
Plastic	VQPLTAG	\$ 19.00
Paper	VQPATAG	\$ 6.00



VS Series - Horizontal Swing Check Valves

Features 150lbs flange design, excellent flow with minimal pressure drop and top entry for in-line maintenance.

PVC / EPDM

Code C

Size	End Connections	Part Number	List Price
½"	Flanged	VSOV103	\$ 240.00
¾"	Flanged	VSOV104	\$ 240.00
1"	Flanged	VSOV105	\$ 272.00
1¼"	Flanged	VSOV106	\$ 343.00
1½"	Flanged	VSOV107	\$ 343.00
2"	Flanged	VSOV108	\$ 438.00
2½"	Flanged	VSOV109	\$ 612.00
3"	Flanged	VSOV110	\$ 759.00
4"	Flanged	VSOV111	\$ 1,088.00
6"	Flanged	VSOV112	\$ 1,649.00
8"	Flanged	VSOV113	\$ 2,923.00

For TEFLON Gaskets, please consult factory

PVC / VITON

Code C

Size	End Connections	Part Number	List Price
½"	Flanged	VSOV203	\$ 290.00
¾"	Flanged	VSOV204	\$ 290.00
1"	Flanged	VSOV205	\$ 300.00
1¼"	Flanged	VSOV206	\$ 410.00
1½"	Flanged	VSOV207	\$ 410.00
2"	Flanged	VSOV208	\$ 611.00
2½"	Flanged	VSOV209	\$ 819.00
3"	Flanged	VSOV210	\$ 981.00
4"	Flanged	VSOV211	\$ 1,350.00
6"	Flanged	VSOV212	\$ 1,993.00
8"	Flanged	VSOV213	\$ 3,062.00

For TEFLON Gaskets, please consult factory

CPVC / EPDM

Code C

Size	End Connections	Part Number	List Price
½"	Flanged	VSOC103	\$ 292.00
¾"	Flanged	VSOC104	\$ 317.00
1"	Flanged	VSOC105	\$ 342.00
1¼"	Flanged	VSOC106	\$ 431.00
1½"	Flanged	VSOC107	\$ 431.00
2"	Flanged	VSOC108	\$ 534.00
2½"	Flanged	VSOC109	\$ 746.00
3"	Flanged	VSOC110	\$ 890.00
4"	Flanged	VSOC111	\$ 1,273.00
6"	Flanged	VSOC112	\$ 2,413.00
8"	Flanged	VSOC113	\$ 4,585.00

For TEFLON Gaskets, please consult factory

CPVC / VITON

Code C

Size	End Connections	Part Number	List Price
½"	Flanged	VSOC203	\$ 343.00
¾"	Flanged	VSOC204	\$ 343.00
1"	Flanged	VSOC205	\$ 388.00
1¼"	Flanged	VSOC206	\$ 487.00
1½"	Flanged	VSOC207	\$ 487.00
2"	Flanged	VSOC208	\$ 604.00
2½"	Flanged	VSOC209	\$ 838.00
3"	Flanged	VSOC210	\$ 991.00
4"	Flanged	VSOC211	\$ 1,404.00
6"	Flanged	VSOC212	\$ 2,654.00
8"	Flanged	VSOC213	\$ 4,976.00

For TEFLON Gaskets, please consult factory



VS Series - Horizontal Swing Check Valves

Features 150lbs flange design, excellent flow with minimal pressure drop and top entry for in-line maintenance.

PP/ EPDM

Code C

Size	End Connections	Part Number	List Price
½"	Flanged	VSOM103	\$ 259.00
¾"	Flanged	VSOM104	\$ 259.00
1"	Flanged	VSOM105	\$ 293.00
1¼"	Flanged	VSOM106	\$ 372.00
1½"	Flanged	VSOM107	\$ 372.00
2"	Flanged	VSOM108	\$ 495.00
2½"	Flanged	VSOM109	\$ 695.00
3"	Flanged	VSOM110	\$ 822.00
4"	Flanged	VSOM111	\$ 1,179.00
6"	Flanged	VSOM112	\$ 2,224.00
8"	Flanged	VSOM113	\$ 4,262.00

For TEFLON Gaskets, please consult factory

PP/ VITON

Code C

Size	End Connections	Part Number	List Price
½"	Flanged	VSOM203	\$ 309.00
¾"	Flanged	VSOM204	\$ 309.00
1"	Flanged	VSOM205	\$ 347.00
1¼"	Flanged	VSOM206	\$ 437.00
1½"	Flanged	VSOM207	\$ 437.00
2"	Flanged	VSOM208	\$ 571.00
2½"	Flanged	VSOM209	\$ 858.00
3"	Flanged	VSOM210	\$ 919.00
4"	Flanged	VSOM211	\$ 1,273.00
6"	Flanged	VSOM212	\$ 2,613.00
8"	Flanged	VSOM213	\$ 4,316.00

For TEFLON Gaskets, please consult factory

Horizontal Swing Check Valve Options

PVDF / VITON

Size	End Connections	Part Number	List Price
½"	Flanged	VSOFF203	\$ 424.00
¾"	Flanged	VSOFF204	\$ 424.00
1"	Flanged	VSOFF205	\$ 743.00
1¼"	Flanged	VSOFF206	\$ 677.00
1½"	Flanged	VSOFF207	\$ 982.00
2"	Flanged	VSOFF208	\$ 1,554.00
2½"	Flanged	VSOFF209	\$ 1,878.00
3"	Flanged	VSOFF210	\$ 2,852.00
4"	Flanged	VSOFF211	\$ 4,397.00
6"	Flanged	VSOFF212	\$ 5,483.00
8"	Flanged	VSOFF213	\$ 8,207.00

For TEFLON Gaskets, please consult factory

Spring Assist

Code C

Size	Part Number	List Price
½"	VSSA03	\$ 403.00
¾"	VSSA04	\$ 403.00
1"	VSSA05	\$ 403.00
1½"	VSSA07	\$ 403.00
2"	VSSA08	\$ 513.00
2½"	VSSA09	\$ 513.00
3"	VSSA10	\$ 513.00
4"	VSSA11	\$ 557.00
6"	VSSA12	\$ 622.00
8"	VSSA13	\$ 806.00

Tags

Code C

Size	Part Number	List Price
SS	VSSSTAG	\$ 19.00
Plastic	VSPLTAG	\$ 19.00
Paper	VSPATAG	\$ 6.00



WC Series - Wafer Check Valves - Flanged Design

NEW!

WC Series Wafer Check valve features an Economical, space saving design & Light weight, non-corrosive construction. Easy Installation.

PVC / EPDM Code C

Size	Part Number	List Price
3"	WCOV110	\$ 680.00
4"	WCOV111	\$ 779.00
6"	WCOV112	\$ 1,113.00
8"	WCOV113	\$ 2,201.00
10"	WCOV114	\$ 2,823.00

PVC / VITON Code C

Size	Part Number	List Price
3"	WCOV210	\$ 742.00
4"	WCOV211	\$ 866.00
6"	WCOV212	\$ 1,224.00
8"	WCOV213	\$ 2,350.00
10"	WCOV214	\$ 3,071.00

PP / EPDM Code C

Size	Part Number	List Price
3"	WCOM110	\$ 804.00
4"	WCOM111	\$ 903.00
6"	WCOM112	\$ 1,212.00
8"	WCOM113	\$ 2,350.00

PP / VITON Code C

Size	Part Number	List Price
3"	WCOM210	\$ 866.00
4"	WCOM211	\$ 952.00
6"	WCOM212	\$ 1,299.00
8"	WCOM213	\$ 2,473.00

PVDF / EPDM Code C

Size	Part Number	List Price
3"	WCOF110	\$ 1,855.00
4"	WCOF111	\$ 2,102.00
6"	WCOF112	\$ 3,710.00
8"	WCOF113	\$ 4,328.00

PVDF / VITON Code C

Size	Part Number	List Price
3"	WCOF210	\$ 2,102.00
4"	WCOF211	\$ 2,350.00
6"	WCOF212	\$ 3,957.00
8"	WCOF213	\$ 4,576.00



WC Series - Wafer Check Valves - Wafer Design

WC Series Wafer Check valve features an Economical, space saving design & Light weight, non-corrosive construction. Easy Installation - Wafer Body Slips Between Standard Flanges NOTE: Spacer rings recommended for full disc opening.

PVC / EPDM

Code C

Size	Part Number	List Price	With SS Spring		With Hastelloy Spring	
			Part Number	List Price	Part Number	List Price
2"	WCWV108	\$ 272.00	WCWV108-S	\$ 311.00	WCWV108-H	\$ 451.00
2½"	WCWV109	\$ 646.00	WCWV109-S	\$ 361.00	WCWV109-H	\$ 514.00
3"	WCWV110	\$ 380.00	WCWV110-S	\$ 426.00	WCWV110-H	\$ 569.00
4"	WCWV111	\$ 449.00	WCWV111-S	\$ 502.00	WCWV111-H	\$ 652.00
6"	WCWV112	\$ 680.00	WCWV112-S	\$ 748.00	WCWV112-H	\$ 886.00
8"	WCWV113	\$ 1,333.00	WCWV113-S	\$ 1,411.00	WCWV113-H	\$ 1,725.00
10"	WCWV114	\$ 1,505.00	WCWV114-S	\$ 1,632.00	WCWV114-H	\$ 2,199.00
12"	WCWV115	\$ 2,045.00	WCWV115-S	\$ 2,163.00	WCWV115-H	\$ 2,990.00
14"	WCWV116	\$ 3,148.00	WCWV116-S	\$ 5,048.00	WCWV116-H	\$ 5,761.00
16"	WCWV117	\$ 3,684.00	WCWV117-S	\$ 6,458.00	WCWV117-H	\$ 7,347.00
18"	WCWV118	\$ 6,721.00				
20"	WCWV119	\$ 8,833.00				

PVC / VITON

Code C

Size	Part Number	List Price	With SS Spring		With Hastelloy Spring	
			Part Number	List Price	Part Number	List Price
2"	WCWV208	\$ 285.00	WCWV208-S	\$ 324.00	WCWV208-H	\$ 470.00
2½"	WCWV209	\$ 343.00	WCWV209-S	\$ 381.00	WCWV209-H	\$ 547.00
3"	WCWV210	\$ 402.00	WCWV210-S	\$ 449.00	WCWV210-H	\$ 604.00
4"	WCWV211	\$ 475.00	WCWV211-S	\$ 527.00	WCWV211-H	\$ 691.00
6"	WCWV212	\$ 725.00	WCWV212-S	\$ 791.00	WCWV212-H	\$ 954.00
8"	WCWV213	\$ 1,389.00	WCWV213-S	\$ 1,468.00	WCWV213-H	\$ 1,811.00
10"	WCWV214	\$ 1,769.00	WCWV214-S	\$ 1,896.00	WCWV214-H	\$ 2,544.00
12"	WCWV215	\$ 2,361.00	WCWV215-S	\$ 2,479.00	WCWV215-H	\$ 3,382.00
14"	WCWV216	\$ 3,148.00	WCWV216-S	\$ 5,048.00	WCWV216-H	\$ 5,761.00
16"	WCWV217	\$ 3,684.00	WCWV217-S	\$ 6,458.00	WCWV217-H	\$ 7,313.00

PVC / TEFLON (TEFLON Encapsulated VITON O-Rings)

Code C

Size	Part Number	List Price	With Hastelloy Spring	
			Part Number	List Price
2"	WCWV308	\$ 424.00	WCWV308-H	\$ 514.00
2½"	WCWV309	\$ 499.00	WCWV309-H	\$ 597.00
3"	WCWV310	\$ 568.00	WCWV310-H	\$ 674.00
4"	WCWV311	\$ 645.00	WCWV311-H	\$ 762.00
6"	WCWV312	\$ 941.00	WCWV312-H	\$ 1,073.00
8"	WCWV313	\$ 1,630.00	WCWV313-H	\$ 1,766.00
10"	WCWV314	\$ 1,612.00	WCWV314-H	\$ 2,066.00
12"	WCWV315	\$ 2,116.00	WCWV315-H	\$ 2,705.00

Code C

Spacer	
Part Number	List Price
WCSV008	\$ 88.00
WCSV009	\$ 108.00
WCSV010	\$ 148.00
WCSV011	\$ 180.00
WCSV012	\$ 301.00
WCSV013	\$ 441.00
WCSV014	\$ 802.00
WCSV015	\$ 1,203.00

SIMTECH

Phone: 877-777-2467 Fax: 215-547-9129

www.SimtechUSA.com



WC Series - Wafer Check Valves - Wafer Design

NEW!

WC Series Wafer Check valve features an Economical, space saving design & Light weight, non-corrosive construction. Easy Installation - Wafer Body Slips Between Standard Flanges NOTE: Spacer rings recommended for full disc opening.

PP / EPDM

Code C

Size	Part Number	List Price	With SS Spring		With Hastelloy Spring	
			Part Number	List Price	Part Number	List Price
2"	WCWM108	\$ 276.00	WCWM108-S	\$ 317.00	WCWM108-H	\$ 456.00
2½"	WCWM109	\$ 328.00	WCWM109-S	\$ 369.00	WCWM109-H	\$ 523.00
3"	WCWM110	\$ 386.00	WCWM110-S	\$ 434.00	WCWM110-H	\$ 580.00
4"	WCWM111	\$ 458.00	WCWM111-S	\$ 514.00	WCWM111-H	\$ 662.00
6"	WCWM112	\$ 798.00	WCWM112-S	\$ 815.00	WCWM112-H	\$ 1,066.00
8"	WCWM113	\$ 1,361.00	WCWM113-S	\$ 1,442.00	WCWM113-H	\$ 1,768.00
10"	WCWM114	\$ 1,309.00	WCWM114-S	\$ 1,680.00	WCWM114-H	\$ 2,238.00
12"	WCWM115	\$ 1,759.00	WCWM115-S	\$ 2,526.00	WCWM115-H	\$ 2,968.00
14"	WCWM116	\$ 3,148.00	WCWM116-S	\$ 5,048.00	WCWM116-H	\$ 5,761.00
16"	WCWM117	\$ 3,684.00	WCWM117-S	\$ 6,458.00	WCWM117-H	\$ 7,347.00
18"	WCWM118	\$ 6,722.00				
20"	WCWM119	\$ 8,833.00				
24"	WCWM120	\$ 16,500.00				

PP / VITON

Code C

Size	Part Number	List Price	With SS Spring		With Hastelloy Spring	
			Part Number	List Price	Part Number	List Price
2"	WCWM208	\$ 288.00	WCWM208-S	\$ 331.00	WCWM208-H	\$ 475.00
2½"	WCWM209	\$ 348.00	WCWM209-S	\$ 390.00	WCWM209-H	\$ 555.00
3"	WCWM210	\$ 409.00	WCWM210-S	\$ 458.00	WCWM210-H	\$ 615.00
4"	WCWM211	\$ 483.00	WCWM211-S	\$ 539.00	WCWM211-H	\$ 705.00
6"	WCWM212	\$ 842.00	WCWM212-S	\$ 860.00	WCWM212-H	\$ 1,134.00
8"	WCWM213	\$ 1,417.00	WCWM213-S	\$ 1,498.00	WCWM213-H	\$ 1,853.00
10"	WCWM214	\$ 1,798.00	WCWM214-S	\$ 1,944.00	WCWM214-H	\$ 2,583.00
12"	WCWM215	\$ 2,377.00	WCWM215-S	\$ 2,843.00	WCWM215-H	\$ 3,403.00
14"	WCWM216	\$ 3,148.00	WCWM216-S	\$ 5,048.00	WCWM216-H	\$ 5,761.00
16"	WCWM217	\$ 3,684.00	WCWM217-S	\$ 6,458.00	WCWM217-H	\$ 7,313.00

PP / TEFLON (TEFLON Encapsulated VITON O-Rings)

Code C

Size	Part Number	List Price	With Hastelloy Spring	
			Part Number	List Price
2"	WCWM308	\$ 426.00	WCWM308-H	\$ 517.00
2½"	WCWM309	\$ 506.00	WCWM309-H	\$ 603.00
3"	WCWM310	\$ 575.00	WCWM310-H	\$ 682.00
4"	WCWM311	\$ 655.00	WCWM311-H	\$ 771.00
6"	WCWM312	\$ 1,058.00	WCWM312-H	\$ 1,191.00
8"	WCWM313	\$ 1,657.00	WCWM313-H	\$ 1,794.00
10"	WCWM314	\$ 1,919.00	WCWM314-H	\$ 2,368.00
12"	WCWM315	\$ 2,496.00	WCWM315-H	\$ 3,121.00

Code C

Spacer	
Part Number	List Price
WCSM008	\$ 88.00
WCSM009	\$ 108.00
WCSM010	\$ 148.00
WCSM011	\$ 180.00
WCSM012	\$ 301.00
WCSM013	\$ 441.00
WCSM014	\$ 802.00
WCSM015	\$ 1,203.00



WC Series - Wafer Check Valves - Wafer Design

NEW!

WC Series Wafer Check valve features an Economical, space saving design & Light weight, non-corrosive construction. Easy Installation - Wafer Body Slips Between Standard Flanges NOTE: Spacer rings recommended for full disc opening.

PVDF / EPDM

Code C

Size	Part Number	List Price	With SS Spring		With Hastelloy Spring	
			Part Number	List Price	Part Number	List Price
2"	WCWF108	\$ 575.00	WCWF108-S	\$ 689.00	WCWF108-H	\$ 714.00
2½"	WCWF109	\$ 668.00	WCWF109-S	\$ 792.00	WCWF109-H	\$ 818.00
3"	WCWF110	\$ 930.00	WCWF110-S	\$ 1,109.00	WCWF110-H	\$ 1,094.00
4"	WCWF111	\$ 1,348.00	WCWF111-S	\$ 1,544.00	WCWF111-H	\$ 1,550.00
6"	WCWF112	\$ 2,090.00	WCWF112-S	\$ 2,416.00	WCWF112-H	\$ 2,292.00
8"	WCWF113	\$ 4,303.00	WCWF113-S	\$ 4,418.00	WCWF113-H	\$ 4,511.00
10"	WCWF114	\$ 4,391.00	WCWF114-S	\$ 4,506.00	WCWF114-H	\$ 4,622.00
12"	WCWF115	\$ 6,003.00	WCWF115-S	\$ 6,003.00	WCWF115-H	\$ 6,298.00

PVDF / VITON

Code C

Size	Part Number	List Price	With SS Spring		With Hastelloy Spring	
			Part Number	List Price	Part Number	List Price
2"	WCWF208	\$ 437.00	WCWF208-S	\$ 520.00	WCWF208-H	\$ 733.00
2½"	WCWF209	\$ 514.00	WCWF209-S	\$ 605.00	WCWF209-H	\$ 850.00
3"	WCWF210	\$ 708.00	WCWF210-S	\$ 840.00	WCWF210-H	\$ 1,129.00
4"	WCWF211	\$ 1,018.00	WCWF211-S	\$ 1,162.00	WCWF211-H	\$ 1,566.00
6"	WCWF212	\$ 1,584.00	WCWF212-S	\$ 1,824.00	WCWF212-H	\$ 2,360.00
8"	WCWF213	\$ 3,222.00	WCWF213-S	\$ 3,307.00	WCWF213-H	\$ 4,597.00
10"	WCWF214	\$ 3,477.00	WCWF214-S	\$ 3,562.00	WCWF214-H	\$ 4,967.00
12"	WCWF215	\$ 4,711.00	WCWF215-S	\$ 4,711.00	WCWF215-H	\$ 6,711.00

PVDF / TEFLON (TEFLON Encapsulated VITON O-Rings)

Code C

Size	Part Number	List Price	With Hastelloy Spring	
			Part Number	List Price
2"	WCWF308	\$ 607.00	WCWF308-H	\$ 1,049.00
2½"	WCWF309	\$ 714.00	WCWF309-H	\$ 1,091.00
3"	WCWF310	\$ 920.00	WCWF310-H	\$ 1,383.00
4"	WCWF311	\$ 1,240.00	WCWF311-H	\$ 1,829.00
6"	WCWF312	\$ 1,879.00	WCWF312-H	\$ 2,692.00
8"	WCWF313	\$ 3,557.00	WCWF313-H	\$ 4,965.00
10"	WCWF314	\$ 3,846.00	WCWF314-H	\$ 5,124.00
12"	WCWF315	\$ 5,129.00	WCWF315-H	\$ 6,866.00

Code C

Spacer	
Part Number	List Price
WCSF008	\$ 177.00
WCSF009	\$ 231.00
WCSF010	\$ 329.00
WCSF011	\$ 462.00
WCSF012	\$ 1,155.00
WCSF013	\$ 1,490.00



VY Series - Wye Strainers

SIMTECH Y-Strainers are protect pumps and other pipeline components by removing solids and sediment. SIMTECH recommends the purchase of an extra screen with each Y-Strainer so that maintenance time can be reduced. Strainers come equipped with 20 mesh stainless steel screen.

PVC / EPDM			Code C
Size	Part Number	End Connections	List Price
½"	VYAV103	Socket	\$ 72.00
¾"	VYAV104	Socket	\$ 78.00
1"	VYAV105	Socket	\$ 84.00
1½"	VYAV107	Socket	\$ 144.00
2"	VYAV108	Socket	\$ 179.00

PVC 20 Mesh SS Screen		Code C
Size	Part Number	List Price
½"	VY-SC20V03	\$ 19.00
¾"	VY-SC20V04	\$ 26.00
1"	VY-SC20V05	\$ 32.00
1¼"	VY-SC20V06	\$ 39.00
1½"	VY-SC20V07	\$ 39.00
2"	VY-SC20V08	\$ 51.00

PVC 20 Mesh PP Screen		Code C
Size	Part Number	List Price
½"	VY-SC20M03	\$ 19.00
¾"	VY-SC20M04	\$ 26.00
1"	VY-SC20M05	\$ 32.00
1¼"	VY-SC20M06	\$ 39.00
1½"	VY-SC20M07	\$ 39.00
2"	VY-SC20M08	\$ 51.00



BS Series - Basket Strainers

BS Series Basket strainers are manufactured utilizing full bore inlet and outlet ports. Strainers are structurally reinforced with a FRP composite laminate construction. Strainers are supplied with flanged top. Quick lock design offered as an option, consult factory for details.

PVC / EPDM

Code C

Size	End Connections	Part Number	List Price
2"	Flanged	BSOV108	\$ 963.00
3"	Flanged	BSOV110	\$ 1,508.00
4"	Flanged	BSOV111	\$ 2,406.00
6"	Flanged	BSOV112	\$ 4,010.00
8"	Flanged	BSOV113	\$ 5,775.00
10"	Flanged	BSOV114	\$ 8,021.00
12"	Flanged	BSOV115	\$ 8,823.00

PVC / VITON

Code C

Size	End Connections	Part Number	List Price
2"	Flanged	BSOV208	\$ 1,028.00
3"	Flanged	BSOV210	\$ 1,574.00
4"	Flanged	BSOV211	\$ 2,472.00
6"	Flanged	BSOV212	\$ 4,076.00
8"	Flanged	BSOV213	\$ 5,841.00
10"	Flanged	BSOV214	\$ 8,086.00
12"	Flanged	BSOV215	\$ 8,889.00

CPVC / EPDM

Code C

Size	End Connections	Part Number	List Price
2"	Flanged	BSOC108	\$ 1,123.00
3"	Flanged	BSOC110	\$ 2,727.00
4"	Flanged	BSOC111	\$ 3,048.00
6"	Flanged	BSOC112	\$ 5,775.00
8"	Flanged	BSOC113	\$ 7,700.00
10"	Flanged	BSOC114	\$ 8,823.00
12"	Flanged	BSOC115	\$ 10,427.00

CPVC / VITON

Code C

Size	End Connections	Part Number	List Price
2"	Flanged	BSOC208	\$ 1,189.00
3"	Flanged	BSOC210	\$ 2,793.00
4"	Flanged	BSOC211	\$ 3,114.00
6"	Flanged	BSOC212	\$ 5,841.00
8"	Flanged	BSOC213	\$ 7,766.00
10"	Flanged	BSOC214	\$ 8,889.00
12"	Flanged	BSOC215	\$ 10,493.00

PP / EPDM

Code C

Size	End Connections	Part Number	List Price
2"	Flanged	BSOM108	\$ 2,085.00
3"	Flanged	BSOM110	\$ 2,246.00
4"	Flanged	BSOM111	\$ 3,144.00
6"	Flanged	BSOM112	\$ 6,417.00
8"	Flanged	BSOM113	\$ 8,823.00
10"	Flanged	BSOM114	\$ 10,427.00
12"	Flanged	BSOM115	\$ 12,031.00

PP / VITON

Code C

Size	End Connections	Part Number	List Price
2"	Flanged	BSOM208	\$ 2,151.00
3"	Flanged	BSOM210	\$ 2,311.00
4"	Flanged	BSOM211	\$ 3,210.00
6"	Flanged	BSOM212	\$ 6,482.00
8"	Flanged	BSOM213	\$ 8,889.00
10"	Flanged	BSOM214	\$ 10,493.00
12"	Flanged	BSOM215	\$ 12,097.00

PVDF / VITON

Code C

Size	End Connections	Part Number	List Price
2"	Flanged	BSOF208	\$ 4,397.00
3"	Flanged	BSOF210	\$ 6,001.00
4"	Flanged	BSOF211	\$ 7,926.00
6"	Flanged	BSOF212	\$ 12,899.00

Basket Strainers are available up to 36". Consult factory for more details.

Note: Standard freight allowances does not apply.



RAO Series - Air Operated Valve

The SIMTECH RAO Series Air Valve features a compact thermoplastic valve available in six models to handle a multitude of piping system functions. This patented valve is designed so there is no metal contact with the fluid, and can be operated in any position.

PVC / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RAOFV102	\$ 196.00
½"	Female Threaded	RAOFV103	\$ 196.00
¾"	Female Threaded	RAOFV104	\$ 291.00
1"	Female Threaded	RAOFV105	\$ 359.00
1½"	Male Threaded	RAOFV107	\$ 803.00
2"	Male Threaded	RAOFV108	\$ 1,004.00

PVC / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RAOFV202	\$ 210.00
½"	Female Threaded	RAOFV203	\$ 210.00
¾"	Female Threaded	RAOFV204	\$ 308.00
1"	Female Threaded	RAOFV205	\$ 383.00
1½"	Male Threaded	RAOFV207	\$ 840.00
2"	Male Threaded	RAOFV208	\$ 1,055.00

PP / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RAOFM102	\$ 234.00
½"	Female Threaded	RAOFM103	\$ 234.00
¾"	Female Threaded	RAOFM104	\$ 336.00
1"	Female Threaded	RAOFM105	\$ 425.00
1½"	Male Threaded	RAOFM107	\$ 966.00
2"	Male Threaded	RAOFM108	\$ 1,119.00

PP / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RAOFM202	\$ 248.00
½"	Female Threaded	RAOFM203	\$ 248.00
¾"	Female Threaded	RAOFM204	\$ 355.00
1"	Female Threaded	RAOFM205	\$ 450.00
1½"	Male Threaded	RAOFM207	\$ 1,004.00
2"	Male Threaded	RAOFM208	\$ 1,169.00

PVDF / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RAOFF202	\$ 558.00
½"	Female Threaded	RAOFF203	\$ 633.00
¾"	Female Threaded	RAOFF204	\$ 840.00
1"	Female Threaded	RAOFF205	\$ 1,064.00
1½"	Male Threaded	RAOFF207	\$ 1,898.00
2"	Male Threaded	RAOFF208	\$ 2,550.00



RMR Series - Pressure Relief Valve

The RMR series pressure relief valve is a 2-port valve designed to relieve excess pressure that may occur in the line or system even with back pressure or head pressure on the downstream side. The valve can be set to relieve excess pressure between 10-80 P.S.I. The 1/4" valve is also available with a relief range of 60- 25 P.S.I. It's designed so there is no metal contact with the fluid and top entry makes in-line maintenance easy.

PVC / EPDM

Code C

Size	End Connections	Part Number	List Price
1/4"	Female Threaded	RMRFV102	\$ 286.00
1/2"	Female Threaded	RMRFV103	\$ 318.00
3/4"	Female Threaded	RMRFV104	\$ 368.00
1"	Female Threaded	RMRFV105	\$ 466.00
1 1/2"	Male Threaded	RMRFV107	\$ 644.00
2"	Male Threaded	RMRFV108	\$ 704.00
3"	Male Threaded	RMRFV110	P.O.A
4"	Male Threaded	RMRFV111	P.O.A

PVC / VITON

Code C

Size	End Connections	Part Number	List Price
1/4"	Female Threaded	RMRFV202	\$ 299.00
1/2"	Female Threaded	RMRFV203	\$ 330.00
3/4"	Female Threaded	RMRFV204	\$ 384.00
1"	Female Threaded	RMRFV205	\$ 489.00
1 1/2"	Male Threaded	RMRFV207	\$ 683.00
2"	Male Threaded	RMRFV208	\$ 743.00
3"	Male Threaded	RMRFV210	P.O.A
4"	Male Threaded	RMRFV211	P.O.A

PP / EPDM

Code C

Size	End Connections	Part Number	List Price
1/4"	Female Threaded	RMRFM102	\$ 343.00
1/2"	Female Threaded	RMRFM103	\$ 368.00
3/4"	Female Threaded	RMRFM104	\$ 438.00
1"	Female Threaded	RMRFM105	\$ 518.00
1 1/2"	Male Threaded	RMRFM107	\$ 921.00
2"	Male Threaded	RMRFM108	\$ 1,276.00
3"	Male Threaded	RMRFM110	P.O.A
4"	Male Threaded	RMRFM111	P.O.A

PP / VITON

Code C

Size	End Connections	Part Number	List Price
1/4"	Female Threaded	RMRFM202	\$ 353.00
1/2"	Female Threaded	RMRFM203	\$ 380.00
3/4"	Female Threaded	RMRFM204	\$ 455.00
1"	Female Threaded	RMRFM205	\$ 543.00
1 1/2"	Male Threaded	RMRFM207	\$ 960.00
2"	Male Threaded	RMRFM208	\$ 1,326.00
3"	Male Threaded	RMRFM210	P.O.A
4"	Male Threaded	RMRFM211	P.O.A

PVDF / VITON

Code C

Size	End Connections	Part Number	List Price
1/4"	Female Threaded	RMFFF202	\$ 804.00
1/2"	Female Threaded	RMFFF203	\$ 984.00
3/4"	Female Threaded	RMFFF204	\$ 1,169.00
1"	Female Threaded	RMFFF205	\$ 1,498.00
1 1/2"	Male Threaded	RMFFF207	\$ 2,564.00
2"	Male Threaded	RMFFF208	\$ 3,306.00
3"	Male Threaded	RMFFF210	P.O.A
4"	Male Threaded	RMFFF211	P.O.A



RSB Series - Diaphragm Pressure Relief Valve

The RSB Series Diaphragm Pressure Relief Valve is designed to protect piping and equipment from pressure changes where a rapid release of excess pressure is required. Prevents pumps from dead heading, over pressurization, pressure surge conditions, and maintains back pressure in closed loop systems.

PVC / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RSBFV102	\$ 328.00
½"	Female Threaded	RSBFV103	\$ 348.00
¾"	Female Threaded	RSBFV104	\$ 440.00
1"	Female Threaded	RSBFV105	\$ 509.00
1½"	Male Threaded	RSBFV107	\$ 681.00
2"	Male Threaded	RSBFV108	\$ 736.00

PVC / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RSBFV202	\$ 339.00
½"	Female Threaded	RSBFV203	\$ 360.00
¾"	Female Threaded	RSBFV204	\$ 455.00
1"	Female Threaded	RSBFV205	\$ 526.00
1½"	Male Threaded	RSBFV207	\$ 708.00
2"	Male Threaded	RSBFV208	\$ 773.00

PP / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RSBFM102	\$ 381.00
½"	Female Threaded	RSBFM103	\$ 403.00
¾"	Female Threaded	RSBFM104	\$ 496.00
1"	Female Threaded	RSBFM105	\$ 628.00
1½"	Male Threaded	RSBFM107	\$ 973.00
2"	Male Threaded	RSBFM108	\$ 1,263.00

PP / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RSBFM202	\$ 393.00
½"	Female Threaded	RSBFM203	\$ 414.00
¾"	Female Threaded	RSBFM204	\$ 511.00
1"	Female Threaded	RSBFM205	\$ 645.00
1½"	Male Threaded	RSBFM207	\$ 1,008.00
2"	Male Threaded	RSBFM208	\$ 1,299.00

PVDF / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RSBFF202	\$ 748.00
½"	Female Threaded	RSBFF203	\$ 925.00
¾"	Female Threaded	RSBFF204	\$ 1,154.00
1"	Female Threaded	RSBFF205	\$ 1,434.00
1½"	Male Threaded	RSBFF207	\$ 2,534.00
2"	Male Threaded	RSBFF208	\$ 3,359.00



RPB Series - Pressure Bypass Valve

The SIMTECH RPB Series Back Pressure Regulator is designed to protect piping and equipment from pressure changes where a constant regulated pressure on the up stream side of the valve is required. Prevents pumps from dead heading, over pressurization, pressure surge conditions, and maintains back pressure in closed loop systems.

PVC / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RPBFV102	\$ 328.00
½"	Female Threaded	RPBFV103	\$ 348.00
¾"	Female Threaded	RPBFV104	\$ 440.00
1"	Female Threaded	RPBFV105	\$ 509.00
1½"	Male Threaded	RPBFV107	\$ 681.00
2"	Male Threaded	RPBFV108	\$ 736.00

PVC / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RPBFV202	\$ 339.00
½"	Female Threaded	RPBFV203	\$ 360.00
¾"	Female Threaded	RPBFV204	\$ 455.00
1"	Female Threaded	RPBFV205	\$ 526.00
1½"	Male Threaded	RPBFV207	\$ 708.00
2"	Male Threaded	RPBFV208	\$ 773.00

PP / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RPBFM102	\$ 381.00
½"	Female Threaded	RPBFM103	\$ 403.00
¾"	Female Threaded	RPBFM104	\$ 496.00
1"	Female Threaded	RPBFM105	\$ 628.00
1½"	Male Threaded	RPBFM107	\$ 973.00
2"	Male Threaded	RPBFM108	\$ 1,263.00

PP / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RPBFM202	\$ 393.00
½"	Female Threaded	RPBFM203	\$ 414.00
¾"	Female Threaded	RPBFM204	\$ 511.00
1"	Female Threaded	RPBFM205	\$ 645.00
1½"	Male Threaded	RPBFM207	\$ 1,008.00
2"	Male Threaded	RPBFM208	\$ 1,299.00

PVDF / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RPBFF202	\$ 748.00
½"	Female Threaded	RPBFF203	\$ 925.00
¾"	Female Threaded	RPBFF204	\$ 1,154.00
1"	Female Threaded	RPBFF205	\$ 1,434.00
1½"	Male Threaded	RPBFF207	\$ 2,534.00
2"	Male Threaded	RPBFF208	\$ 3,359.00



RFP Series - Fluid Pressure Regulator

The SIMTECH RFP series fluid pressure regulator is designed to protect piping systems and equipment from pressure changes. The adjustable screw and lock nut makes it easy to convert varying upstream pressure into accurate pre-set downstream pressure. Top entry and parallel inlet and outlet ports to facilitate installation and avoid piping problems. This patented pressure reducing valve is designed to keep the stainless steel spring totally isolated from the fluid chamber insuring no metal contact with the fluid.

PVC / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RFPFV102	\$ 390.00
½"	Female Threaded	RFPFV103	\$ 420.00
¾"	Female Threaded	RFPFV104	\$ 606.00
1"	Female Threaded	RFPFV105	\$ 808.00
1½"	Male Threaded	RFPFV107	\$ 996.00
2"	Male Threaded	RFPFV108	\$ 1,209.00
3"	Male Threaded	RFPFV110	P.O.A

PVC / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RFPFV202	\$ 404.00
½"	Female Threaded	RFPFV203	\$ 434.00
¾"	Female Threaded	RFPFV204	\$ 624.00
1"	Female Threaded	RFPFV205	\$ 834.00
1½"	Male Threaded	RFPFV207	\$ 1,036.00
2"	Male Threaded	RFPFV208	\$ 1,263.00
3"	Male Threaded	RFPFV210	P.O.A

PP / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RFPFM102	\$ 453.00
½"	Female Threaded	RFPFM103	\$ 483.00
¾"	Female Threaded	RFPFM104	\$ 683.00
1"	Female Threaded	RFPFM105	\$ 901.00
1½"	Male Threaded	RFPFM107	\$ 1,116.00
2"	Male Threaded	RFPFM108	\$ 1,368.00
3"	Male Threaded	RFPFM110	P.O.A

PP / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RFPFM202	\$ 466.00
½"	Female Threaded	RFPFM203	\$ 498.00
¾"	Female Threaded	RFPFM204	\$ 703.00
1"	Female Threaded	RFPFM205	\$ 929.00
1½"	Male Threaded	RFPFM207	\$ 1,155.00
2"	Male Threaded	RFPFM208	\$ 1,420.00
3"	Male Threaded	RFPFM210	P.O.A

PVDF / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RFPFF202	\$ 893.00
½"	Female Threaded	RFPFF203	\$ 1,195.00
¾"	Female Threaded	RFPFF204	\$ 1,464.00
1"	Female Threaded	RFPFF205	\$ 1,819.00
1½"	Male Threaded	RFPFF207	\$ 2,646.00
2"	Male Threaded	RFPFF208	\$ 3,264.00
3"	Male Threaded	RFPFF210	P.O.A



RDP Series - Diaphragm Pressure Regulator

The SIMTECH RDP series diaphragm pressure regulator is designed to be more sensitive to pressure changes while protecting piping systems. This pressure reducing valve is designed to provide excellent flow ratios over a wide pressure range. Teflon (Primary) and EPDM (back-up) diaphragms are ideal for DI water or other ultra pure applications. Wide working pressure range (5 to 100 PSIG).

PVC / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RDPFV102	\$ 473.00
½"	Female Threaded	RDPFV103	\$ 498.00
¾"	Female Threaded	RDPFV104	\$ 728.00
1"	Female Threaded	RDPFV105	\$ 943.00
1½"	Male Threaded	RDPFV107	\$ 1,141.00
2"	Male Threaded	RDPFV108	\$ 1,395.00

PVC / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RDPFV202	\$ 483.00
½"	Female Threaded	RDPFV203	\$ 511.00
¾"	Female Threaded	RDPFV204	\$ 745.00
1"	Female Threaded	RDPFV205	\$ 969.00
1½"	Male Threaded	RDPFV207	\$ 1,183.00
2"	Male Threaded	RDPFV208	\$ 1,448.00

PP / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RDPFM102	\$ 579.00
½"	Female Threaded	RDPFM103	\$ 615.00
¾"	Female Threaded	RDPFM104	\$ 794.00
1"	Female Threaded	RDPFM105	\$ 1,035.00
1½"	Male Threaded	RDPFM107	\$ 1,283.00
2"	Male Threaded	RDPFM108	\$ 1,540.00

PP / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RDPFM202	\$ 593.00
½"	Female Threaded	RDPFM203	\$ 629.00
¾"	Female Threaded	RDPFM204	\$ 811.00
1"	Female Threaded	RDPFM205	\$ 1,064.00
1½"	Male Threaded	RDPFM207	\$ 1,315.00
2"	Male Threaded	RDPFM208	\$ 1,595.00

PVDF / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RDPFF202	\$ 1,110.00
½"	Female Threaded	RDPFF203	\$ 1,396.00
¾"	Female Threaded	RDPFF204	\$ 1,716.00
1"	Female Threaded	RDPFF205	\$ 2,068.00
1½"	Male Threaded	RDPFF207	\$ 2,694.00
2"	Male Threaded	RDPFF208	\$ 3,435.00



RBP Series - Back Pressure Regulator

The SIMTECH RBP series back pressure regulator is designed to protect piping and equipment from pressure changes where a constant regulated pressure on the up stream side of the valve is required. Prevents pumps from dead heading, over pressurization, pressure surge conditions, and maintains back pressure in closed loop systems. Teflon (primary) and EPDM (back-up) diaphragms standard. No metal contact with fluid. Wide adjustable pressure range (0- 25 PSI) Top entry makes in-line maintenance quick and easy.

PVC / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RBPFV102	\$ 328.00
½"	Female Threaded	RBPFV103	\$ 348.00
¾"	Female Threaded	RBPFV104	\$ 440.00
1"	Female Threaded	RBPFV105	\$ 509.00
1½"	Male Threaded	RBPFV107	\$ 681.00
2"	Male Threaded	RBPFV108	\$ 736.00

PVC / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RBPFV202	\$ 339.00
½"	Female Threaded	RBPFV203	\$ 348.00
¾"	Female Threaded	RBPFV204	\$ 455.00
1"	Female Threaded	RBPFV205	\$ 526.00
1½"	Male Threaded	RBPFV207	\$ 708.00
2"	Male Threaded	RBPFV208	\$ 773.00

PP / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RBPFM102	\$ 381.00
½"	Female Threaded	RBPFM103	\$ 403.00
¾"	Female Threaded	RBPFM104	\$ 496.00
1"	Female Threaded	RBPFM105	\$ 628.00
1½"	Male Threaded	RBPFM107	\$ 973.00
2"	Male Threaded	RBPFM108	\$ 1,263.00

PP / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RBPFM202	\$ 393.00
½"	Female Threaded	RBPFM203	\$ 414.00
¾"	Female Threaded	RBPFM204	\$ 511.00
1"	Female Threaded	RBPFM205	\$ 645.00
1½"	Male Threaded	RBPFM207	\$ 1,008.00
2"	Male Threaded	RBPFM208	\$ 1,299.00

PVDF / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RBPFV202	\$ 748.00
½"	Female Threaded	RBPFV203	\$ 925.00
¾"	Female Threaded	RBPFV204	\$ 1,154.00
1"	Female Threaded	RBPFV205	\$ 1,434.00
1½"	Male Threaded	RBPFV207	\$ 2,534.00
2"	Male Threaded	RBPFV208	\$ 3,359.00



RFT Series - Float Valve

The SIMTECH RFT series float valve is designed to provide maximum efficiency in controlling the liquid level in storage tanks. The RFT will automatically keep your tank at desired level, preventing overflow by providing positive shutoff. Dynamic seal o-rings are Teflon encapsulated Viton for long life and trouble free operation. The reliability of this valve has been proven in thousands of installations involving acids, caustics, plating solutions, clean and waste water

PVC / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RFTFV102	\$ 215.00
½"	Female Threaded	RFTFV103	\$ 228.00
¾"	Female Threaded	RFTFV104	\$ 314.00
1"	Female Threaded	RFTFV105	\$ 399.00
1½"	Male Threaded	RFTFV107	\$ 944.00
2"	Male Threaded	RFTFV108	\$ 1,233.00
3"	Male Threaded	RFTFV110	P.O.A
4"	Male Threaded	RFTFV111	P.O.A

PVC / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RFTFV202	\$ 215.00
½"	Female Threaded	RFTFV203	\$ 240.00
¾"	Female Threaded	RFTFV204	\$ 331.00
1"	Female Threaded	RFTFV205	\$ 423.00
1½"	Male Threaded	RFTFV207	\$ 984.00
2"	Male Threaded	RFTFV208	\$ 1,289.00
3"	Male Threaded	RFTFV210	\$ 3,060.00
4"	Male Threaded	RFTFV211	\$ 3,950.00

PP / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RFTFM102	\$ 258.00
½"	Female Threaded	RFTFM103	\$ 273.00
¾"	Female Threaded	RFTFM104	\$ 399.00
1"	Female Threaded	RFTFM105	\$ 399.00
1½"	Male Threaded	RFTFM107	\$ 1,221.00
2"	Male Threaded	RFTFM108	\$ 1,498.00
3"	Male Threaded	RFTFM110	P.O.A
4"	Male Threaded	RFTFM111	P.O.A

PP / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RFTFM202	\$ 270.00
½"	Female Threaded	RFTFM203	\$ 285.00
¾"	Female Threaded	RFTFM204	\$ 415.00
1"	Female Threaded	RFTFM205	\$ 495.00
1½"	Male Threaded	RFTFM207	\$ 1,261.00
2"	Male Threaded	RFTFM208	\$ 1,551.00
3"	Male Threaded	RFTFM210	\$ 3,358.00
4"	Male Threaded	RFTFM211	\$ 4,256.00



RMO Series - Manual Operated Valve

The SIMTECH RMO series manual operated valve features a compact thermoplastic valve designed to be used with a minimum of hand, foot or knee pressure. This patented valve is designed so there is no metal contact with the fluid. A Teflon wiper ring prevents most dirt from entering through the top of the valve. Automatic fail-safe shut-off. Direct acting full flow and top entry for easy maintenance makes this an ideal valve for most manual applications. Suitable for most harsh chemicals. The standard valve is normally closed (push-to-open, release-to-close).

PVC / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RMOFV102	\$ 164.00
½"	Female Threaded	RMOFV103	\$ 164.00
¾"	Female Threaded	RMOFV104	\$ 261.00
1"	Female Threaded	RMOFV105	\$ 331.00
1½"	Male Threaded	RMOFV107	\$ 890.00
2"	Male Threaded	RMOFV108	\$ 1,105.00

PVC / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RMOFV202	\$ 178.00
½"	Female Threaded	RMOFV203	\$ 178.00
¾"	Female Threaded	RMOFV204	\$ 278.00
1"	Female Threaded	RMOFV205	\$ 353.00
1½"	Male Threaded	RMOFV207	\$ 928.00
2"	Male Threaded	RMOFV208	\$ 1,156.00

PP / EPDM

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RMOFM102	\$ 200.00
½"	Female Threaded	RMOFM103	\$ 200.00
¾"	Female Threaded	RMOFM104	\$ 331.00
1"	Female Threaded	RMOFM105	\$ 398.00
1½"	Male Threaded	RMOFM107	\$ 1,029.00
2"	Male Threaded	RMOFM108	\$ 1,284.00

PP / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RMOFM202	\$ 210.00
½"	Female Threaded	RMOFM203	\$ 210.00
¾"	Female Threaded	RMOFM204	\$ 348.00
1"	Female Threaded	RMOFM205	\$ 421.00
1½"	Male Threaded	RMOFM207	\$ 1,068.00
2"	Male Threaded	RMOFM208	\$ 1,335.00

PVDF / VITON

Code C

Size	End Connections	Part Number	List Price
¼"	Female Threaded	RMOFF202	\$ 528.00
½"	Female Threaded	RMOFF203	\$ 583.00
¾"	Female Threaded	RMOFF204	\$ 775.00
1"	Female Threaded	RMOFF205	\$ 984.00
1½"	Male Threaded	RMOFF207	\$ 1,893.00
2"	Male Threaded	RMOFF208	\$ 2,605.00



RVB Series - Vacuum Breaker

The SIMTECH RVB Series Vacuum Breaker features a floating disc that lifts and seals to allow full flow of liquids, DI water, chemicals, etc., and breaks the seal to permit atmospheric pressure to enter when the flow stops to prevent unwanted back siphonage and contamination from getting back into the piping system.

PVC / EPDM O-Rings

Size	End Connections	Part Number	List Price
½"	Female Threaded	RVBFV103	\$ 118.00
¾"	Female Threaded	RVBFV104	\$ 178.00
1"	Female Threaded	RVBFV105	\$ 200.00
1½"	Male Threaded	RVBFV107	\$ 729.00
2"	Male Threaded	RVBFV108	\$ 913.00

PVC / VITON O-Rings

Size	End Connections	Part Number	List Price
½"	Female Threaded	RVBFV203	\$ 129.00
¾"	Female Threaded	RVBFV204	\$ 193.00
1"	Female Threaded	RVBFV205	\$ 224.00
1½"	Male Threaded	RVBFV207	\$ 764.00
2"	Male Threaded	RVBFV208	\$ 959.00

PP / EPDM O-Rings

Size	End Connections	Part Number	List Price
½"	Female Threaded	RVBFM103	\$ 159.00
¾"	Female Threaded	RVBFM104	\$ 219.00
1"	Female Threaded	RVBFM105	\$ 249.00
1½"	Male Threaded	RVBFM107	\$ 878.00
2"	Male Threaded	RVBFM108	\$ 1,018.00

PP / VITON O-Rings

Size	End Connections	Part Number	List Price
½"	Female Threaded	RVBFM203	\$ 170.00
¾"	Female Threaded	RVBFM204	\$ 235.00
1"	Female Threaded	RVBFM205	\$ 271.00
1½"	Male Threaded	RVBFM207	\$ 913.00
2"	Male Threaded	RVBFM208	\$ 1,063.00

PVDF / VITON O-Rings

Size	End Connections	Part Number	List Price
½"	Female Threaded	RVBFF203	\$ 438.00
¾"	Female Threaded	RVBFF204	\$ 525.00
1"	Female Threaded	RVBFF205	\$ 663.00
1½"	Male Threaded	RVBFF207	\$ 1,725.00
2"	Male Threaded	RVBFF208	\$ 2,319.00

VB Series - True Union Ball Valves - Spare Parts

PVC End Connectors

Code C

Size	End Connections	Part Number	List Price
½"	Socket	VCAV03H	\$ 7.00
	Threaded	VCFV03H	\$ 7.00
	Flanged	VCOV03	\$ 11.00
¾"	Socket	VCAV04H	\$ 7.00
	Threaded	VCFV04H	\$ 7.00
	Flanged	VCOV04	\$ 13.00
1"	Socket	VCAV05H	\$ 7.00
	Threaded	VCFV05H	\$ 7.00
	Flanged	VCOV05	\$ 20.00
1¼"	Socket	VCAV06H	\$ 12.00
	Threaded	VCFV06H	\$ 12.00
	Flanged	VCOV06	\$ 33.00
1½"	Socket	VCAV07H	\$ 18.00
	Threaded	VCFV07H	\$ 18.00
	Flanged	VCOV07	\$ 40.00
2"	Socket	VCAV08H	\$ 18.00
	Threaded	VCFV08H	\$ 18.00
	Flanged	VCOV08	\$ 58.00
2½"	Socket	VCAV09H	\$ 29.00
	Threaded	VCFV09H	\$ 29.00
	Flanged	VCOV09	\$ 62.00
3"	Socket	VCAV10H	\$ 44.00
	Threaded	VCFV10H	\$ 44.00
	Flanged	VCOV10	\$ 86.00
4"	Socket	VCAV11H	\$ 72.00
	Threaded	VCFV11H	\$ 72.00
	Flanged	VCOV11	\$ 124.00

CPVC End Connectors

Code C

Size	End Connections	Part Number	List Price
½"	Socket	VCAC03H	\$ 8.00
	Threaded	VCFC03H	\$ 8.00
	Flanged	VCOC03	\$ 15.00
¾"	Socket	VCAC04H	\$ 11.00
	Threaded	VCFC04H	\$ 11.00
	Flanged	VCOC04	\$ 18.00
1"	Socket	VCAC05H	\$ 16.00
	Threaded	VCFC05H	\$ 16.00
	Flanged	VCOC05	\$ 26.00
1¼"	Socket	VCAC06H	\$ 20.00
	Threaded	VCFC06H	\$ 20.00
	Flanged	VCOC06	\$ 43.00
1½"	Socket	VCAC07H	\$ 29.00
	Threaded	VCFC07H	\$ 29.00
	Flanged	VCOC07	\$ 52.00
2"	Socket	VCAC08H	\$ 37.00
	Threaded	VCFC08H	\$ 37.00
	Flanged	VCOC08	\$ 76.00
2½"	Socket	VCAC09H	\$ 53.00
	Threaded	VCFC09H	\$ 53.00
	Flanged	VCOC09	\$ 81.00
3"	Socket	VCAC10H	\$ 92.00
	Threaded	VCFC10H	\$ 92.00
	Flanged	VCOC10	\$ 113.00
4"	Socket	VCAC11H	\$ 153.00
	Threaded	VCFC11H	\$ 153.00
	Flanged	VCOC11	\$ 160.00

VB Series - True Union Ball Valves - Spare Parts

PP End Connectors

Code C

Size	End Connections	Part Number	List Price
1/2"	Socket	VCIM03	\$ 8.00
	Threaded	VCFM03	\$ 8.00
	Spigot	VCDM03	\$ 8.00
	Flanged	VCOM03	\$ 29.00
3/4"	Socket	VCIM04	\$ 11.00
	Threaded	VCFM04	\$ 11.00
	Spigot	VCDM04	\$ 11.00
	Flanged	VCOM04	\$ 37.00
1"	Socket	VCIM05	\$ 12.00
	Threaded	VCFM05	\$ 12.00
	Spigot	VCDM05	\$ 12.00
	Flanged	VCOM05	\$ 54.00
1 1/4"	Socket	VCIM06	\$ 14.00
	Threaded	VCFM06	\$ 14.00
	Spigot	VCDM06	\$ 14.00
	Flanged	VCOM06	\$ 91.00
1 1/2"	Socket	VCIM07	\$ 23.00
	Threaded	VCFM07	\$ 23.00
	Spigot	VCDM07	\$ 23.00
	Flanged	VCOM07	\$ 105.00
2"	Socket	VCIM08	\$ 29.00
	Threaded	VCFM08	\$ 29.00
	Spigot	VCDM08	\$ 29.00
	Flanged	VCOM08	\$ 153.00
2 1/2"	Socket	VCIM09	\$ 36.00
	Threaded	VCFM09	\$ 36.00
	Spigot	VCDM09	\$ 36.00
	Flanged	VCOM09	\$ 165.00
3"	Socket	VCIM10	\$ 54.00
	Threaded	VCFM10	\$ 54.00
	Spigot	VCDM10	\$ 54.00
	Flanged	VCOM10	\$ 221.00
4"	Socket	VCIM11	\$ 86.00
	Threaded	VCFM11	\$ 86.00
	Spigot	VCDM11	\$ 86.00
	Flanged	VCOM11	\$ 310.00

PVDF End Connectors

Code C

Size	End Connections	Part Number	List Price
1/2"	Socket	VCIF03	\$ 22.00
	Threaded	VCFF03	\$ 22.00
	Spigot	VCDF03	\$ 22.00
	Flanged	VCOF03	\$ 121.00
3/4"	Socket	VCIF04	\$ 30.00
	Threaded	VCFF04	\$ 30.00
	Spigot	VCDF04	\$ 30.00
	Flanged	VCOF04	\$ 148.00
1"	Socket	VCIF05	\$ 57.00
	Threaded	VCFF05	\$ 57.00
	Spigot	VCDF05	\$ 57.00
	Flanged	VCOF05	\$ 205.00
1 1/4"	Socket	VCIF06	\$ 64.00
	Threaded	VCFF06	\$ 64.00
	Spigot	VCDF06	\$ 64.00
	Flanged	VCOF06	\$ 215.00
1 1/2"	Socket	VCIF07	\$ 96.00
	Threaded	VCFF07	\$ 96.00
	Spigot	VCDF07	\$ 96.00
	Flanged	VCOF07	\$ 233.00
2"	Socket	VCIF08	\$ 126.00
	Threaded	VCFF08	\$ 126.00
	Spigot	VCDF08	\$ 126.00
	Flanged	VCOF08	\$ 313.00
2 1/2"	Socket	VCIF09	\$ 212.00
	Threaded	VCFF09	\$ 212.00
	Spigot	VCDF09	\$ 212.00
	Flanged	VCOF09	\$ 464.00
3"	Socket	VCIF10	\$ 259.00
	Threaded	VCFF10	\$ 259.00
	Spigot	VCDF10	\$ 259.00
	Flanged	VCOF10	\$ 519.00
4"	Socket	VCIF11	\$ 620.00
	Threaded	VCFF11	\$ 620.00
	Spigot	VCDF11	\$ 620.00
	Flanged	VCOF11	\$ 764.00

VB Series - True Union Ball Valves - Spare Parts

EPDM O-Ring Kit Code C

Size	Part Number	List Price
½"	SETVB103	\$ 13.00
¾"	SETVB104	\$ 14.00
1"	SETVB105	\$ 20.00
1¼"	SETVB106	\$ 34.00
1½"	SETVB107	\$ 35.00
2"	SETVB108	\$ 46.00
2½"	SETVB109	\$ 89.00
3"	SETVB110	\$ 61.00
4"	SETVB111	\$ 76.00

VITON O-Ring Kit Code C

Size	Part Number	List Price
½"	SETVB203	\$ 23.00
¾"	SETVB204	\$ 33.00
1"	SETVB205	\$ 37.00
1¼"	SETVB206	\$ 65.00
1½"	SETVB207	\$ 65.00
2"	SETVB208	\$ 117.00
2½"	SETVB209	\$ 176.00
3"	SETVB210	\$ 176.00
4"	SETVB211	\$ 252.00

PVC Union Nut Code C

Size	Part Number	List Price
½"	VBUNV03	\$ 6.00
¾"	VBUNV04	\$ 7.00
1"	VBUNV05	\$ 8.00
1¼"	VBUNV06	\$ 15.00
1½"	VBUNV07	\$ 23.00
2"	VBUNV08	\$ 30.00
2½"	VBUNV09	\$ 40.00
3"	VBUNV10	\$ 62.00
4"	VBUNV11	\$ 105.00

CPVC Union Nut Code C

Size	Part Number	List Price
½"	VBUNC03	\$ 11.00
¾"	VBUNC04	\$ 12.00
1"	VBUNC05	\$ 14.00
1¼"	VBUNC06	\$ 21.00
1½"	VBUNC07	\$ 29.00
2"	VBUNC08	\$ 40.00
2½"	VBUNC09	\$ 67.00
3"	VBUNC10	\$ 140.00
4"	VBUNC11	\$ 243.00

PP Union Nut Code C

Size	Part Number	List Price
½"	VBUNM03	\$ 7.00
¾"	VBUNM04	\$ 8.00
1"	VBUNM05	\$ 11.00
1¼"	VBUNM06	\$ 18.00
1½"	VBUNM07	\$ 28.00
2"	VBUNM08	\$ 36.00
2½"	VBUNM09	\$ 48.00
3"	VBUNM10	\$ 75.00
4"	VBUNM11	\$ 126.00

PVDF Union Nut Code C

Size	Part Number	List Price
½"	VBUNFV03	\$ 33.00
¾"	VBUNFV04	\$ 39.00
1"	VBUNFV05	\$ 48.00
1¼"	VBUNFV06	\$ 67.00
1½"	VBUNFV07	\$ 93.00
2"	VBUNFV08	\$ 123.00
2½"	VBUNFV09	\$ 293.00
3"	VBUNFV10	\$ 422.00
4"	VBUNFV11	\$ 1,037.00

VB Series Handle Code C

Size	Part Number	List Price
½"	VBH03	\$ 4.00
¾"	VBH04	\$ 4.00
1"	VBH05	\$ 4.00
1¼"	VBH06	\$ 7.00
1½"	VBH07	\$ 9.00
2"	VBH08	\$ 9.00
2½"	VBH09	\$ 13.00
3"	VBH10	\$ 20.00
4"	VBH11	\$ 33.00

VP Series - Butterfly Valve - Spare Parts

Handle		Code C
Size	Part Number	List Price
2"	VPH08	\$ 18.00
2½"	VPH09	\$ 18.00
3"	VPH10	\$ 18.00
4"	VPH11	\$ 19.00
6"	VPH12	\$ 22.00
8"	VPH13	\$ 48.00

Gear Box		Code C
Size	Part Number	List Price
8"	VPGB13	\$ 606.00
10"	VPGB14	\$ 606.00
12"	VPGB15	\$ 876.00
14"	VPGB16	\$ 876.00
16"	VPGB17	\$ 876.00

VG Series - Diaphragm Valve - Spare Parts

EPDM Diaphragm		Code C
Size	Part Number	List Price
½"	VGD103	\$ 13.00
¾"	VGD104	\$ 13.00
1"	VGD105	\$ 16.00
1½"	VGD107	\$ 25.00
2"	VGD108	\$ 34.00
2½"	VGD109	\$ 57.00
3"	VGD110	\$ 71.00
4"	VGD111	\$ 81.00
6"	VGD112	\$ 249.00
8"	VGD113	\$ 415.00

VITON Diaphragm		Code C
Size	Part Number	List Price
½"	VGD203	\$ 95.00
¾"	VGD204	\$ 95.00
1"	VGD205	\$ 144.00
1½"	VGD207	\$ 204.00
2"	VGD208	\$ 268.00
2½"	VGD209	\$ 372.00
3"	VGD210	\$ 557.00
4"	VGD211	\$ 874.00
6"	VGD212	P.O.A
8"	VGD213	P.O.A

Teflon Diaphragm		Code C
Size	Part Number	List Price
½"	VGD303	\$ 61.60
¾"	VGD304	\$ 61.60
1"	VGD305	\$ 84.70
1½"	VGD307	\$ 124.60
2"	VGD308	\$ 161.00
2½"	VGD309	\$ 227.50
3"	VGD310	\$ 330.40
4"	VGD311	\$ 419.30
6"	VGD312	\$ 1,120.00
8"	VGD313	\$ 1,400.00

Gauge Cover		Code C
Size	Part Number	List Price
½"	VGGC03	\$ 15.00
¾"	VGGC04	\$ 15.00
1"	VGGC05	\$ 15.00
1½"	VGGC07	\$ 16.00
2"	VGGC08	\$ 16.00
2½"	VGGC09	\$ 22.00
3"	VGGC10	\$ 22.00
4"	VGGC11	\$ 22.00
6"	VGGC12	\$ 28.00
8"	VGGC13	\$ 36.00

VQ Series - True Union Ball Check Valves - Spare Parts

EPDM O-Ring Kit Code C

Size	Part Number	List Price
½"	SETVQ103	\$ 13.00
¾"	SETVQ104	\$ 13.00
1"	SETVQ105	\$ 16.00
1¼"	SETVQ106	\$ 37.00
1½"	SETVQ107	\$ 37.00
2"	SETVQ108	\$ 53.00
2½"	SETVQ109	\$ 96.00
3"	SETVQ110	\$ 96.00
4"	SETVQ111	\$ 159.00

VITON O-Ring Kit Code C

Size	Part Number	List Price
½"	SETVQ203	\$ 35.00
¾"	SETVQ204	\$ 35.00
1"	SETVQ205	\$ 44.00
1¼"	SETVQ206	\$ 104.00
1½"	SETVQ207	\$ 104.00
2"	SETVQ208	\$ 127.00
2½"	SETVQ209	\$ 257.00
3"	SETVQ210	\$ 257.00
4"	SETVQ211	\$ 506.00

PVC End Connectors Code C

Size	Part Number	End Connections	List Price
½"	VQAV03	Socket	\$ 4.00
	VQFV03	Threaded	\$ 4.00
¾"	VQAV04	Socket	\$ 4.00
	VQFV04	Threaded	\$ 4.00
1"	VQAV05	Socket	\$ 4.00
	VQFV05	Threaded	\$ 4.00
1¼"	VQAV06	Socket	\$ 6.00
	VQFV06	Threaded	\$ 6.00
1½"	VQAV07	Socket	\$ 9.00
	VQFV07	Threaded	\$ 9.00
2"	VQAV08	Socket	\$ 9.00
	VQFV08	Threaded	\$ 9.00
2½"	VQAV09	Socket	\$ 22.00
3"	VQAV10	Socket	\$ 22.00
4"	VQAV11	Socket	\$ 36.00

CPVC End Connectors Code C

Size	Part Number	End Connections	List Price
½"	VQAC03	Socket	\$ 4.00
	VQFC03	Threaded	\$ 4.00
¾"	VQAC04	Socket	\$ 5.00
	VQFC04	Threaded	\$ 5.00
1"	VQAC05	Socket	\$ 8.00
	VQFC05	Threaded	\$ 8.00
1¼"	VQAC06	Socket	\$ 10.00
	VQFC06	Threaded	\$ 10.00
1½"	VQAC07	Socket	\$ 15.00
	VQFC07	Threaded	\$ 15.00
2"	VQAC08	Socket	\$ 19.00
	VQFC08	Threaded	\$ 19.00
2½"	VQAC09	Socket	\$ 46.00
3"	VQAC10	Socket	\$ 46.00
4"	VQAC11	Socket	\$ 76.00

PP End Connectors Code C

Size	Part Number	End Connections	List Price
½"	VQIM03	Socket	\$ 4.00
	VQFM03	Threaded	\$ 4.00
¾"	VQIM04	Socket	\$ 5.00
	VQFM04	Threaded	\$ 5.00
1"	VQIM05	Socket	\$ 6.00
	VQFM05	Threaded	\$ 6.00
1¼"	VQIM06	Socket	\$ 7.00
	VQFM06	Threaded	\$ 7.00
1½"	VQIM07	Socket	\$ 12.00
	VQFM07	Threaded	\$ 12.00
2"	VQIM08	Socket	\$ 15.00
	VQFM08	Threaded	\$ 15.00
2½"	VQIM09	Socket	\$ 27.00
3"	VQIM10	Socket	\$ 27.00
4"	VQIM11	Socket	\$ 43.00

PVDF End Connectors Code C

Size	Part Number	End Connections	List Price
½"	VQIF03	Socket	\$ 61.00
	VQFF03	Threaded	\$ 61.00
¾"	VQIF04	Socket	\$ 74.00
	VQFF04	Threaded	\$ 74.00
1"	VQIF05	Socket	\$ 103.00
	VQFF05	Threaded	\$ 103.00
1¼"	VQIF06	Socket	\$ 107.00
	VQFF06	Threaded	\$ 107.00
1½"	VQIF07	Socket	\$ 117.00
	VQFF07	Threaded	\$ 117.00
2"	VQIF08	Socket	\$ 156.00
	VQFF08	Threaded	\$ 156.00
2½"	VQIF09	Socket	\$ 260.00
3"	VQIF10	Socket	\$ 260.00
4"	VQIF11	Socket	\$ 382.00



Notes



Notes

TERMS AND CONDITIONS OF SALE

SHIPMENTS: All shipments are F.O.B. Shipping Point. Unless specified, Simtech will use a carrier we believe best able to serve you. Simtech shall not be liable for failure to deliver or delays in delivering occasioned by acts of God, war, labor difficulties; inability to obtain materials or any other causes whatsoever beyond our control.

CLAIMS: All claims must be **made in writing and received by Simtech within 10 days after receipt of merchandise**. If a shipment is received in a damaged condition, a claim must be filed with the delivering carrier and noted on the freight bill before you accept the merchandise.

RETURNS: All returns must be accompanied by an M.S.D.S (Material Safety Data Sheet) supplied by end User, and an "RGA" (Return Goods Authorization) form which must be obtained from Simtech prior to shipment. Non warranty returns of fabricated items and pipe are not allowed. Non warranty returns of molded fitting items will be allowed in May and November at a 20% restock charge. Returns at other times will be subject to a 35% restock charge. Minimum restock charge is \$50.00. Unauthorized returns will not be accepted. Freight must be prepaid. Only standard products may be returned for credit, if in original condition and reusable.

CANCELLATIONS: Cancelled orders will be subject to a charge of 30%

TERMS: 2% 15 days. Net 30 days. A 1½ % per month service charge, subject to applicable law, will be applied to all past due invoices. You shall also be liable for reasonable attorneys' fees incurred by us in collecting any past due invoices.

TAX: Any Federal or State Excise Tax for which we may be liable on any sale will be charged to and paid by the buyer. Buyer is responsible for furnishing tax exempt or resale certificate.

FREIGHT ALLOWANCE: \$2,000.00 net valve , with our choice of carrier, in the continental United States. **Freight allowance does not include Basket Strainers and parts and accessories.**

MINIMUM BILLING CHARGE: \$100.00 NET.

PRICES AND SPECIFICATIONS OF PRODUCTS SHOWN are subject to change without notice. All orders are subject to prior sales and credit approval.

Simtech Industrial Products, Inc.

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WARRANTY

Simtech Industrial Products, Inc. products are warranted to be free from defects in materials and workmanship for one (1) year from date of shipment. No claim shall be permitted under this warranty unless Buyer gives Simtech Industrial Products, Inc. written notice of all respects in which Buyer claims the product to be defective. Notice must be received within ten (10) days from the date which the Buyer discovers, or should have discovered the defect. Buyer shall give Simtech Industrial Products, Inc. a reasonable opportunity to inspect the product after notice has been given. This warranty shall not apply to any products or components, which have been subjected to abnormal use, negligence or accident.

Seller's sole obligation under this warranty shall be limited solely on the repair or replacement, as elected by Simtech Industrial Products, Inc., of defective or non-conforming material. To the maximum extent permitted by law, Buyer irrevocably waives all claims for money damages relating to the condition, use and performance of the goods purchased. In no event shall Simtech Industrial Products, Inc. liability exceed the purchase price of the product sold by Simtech Industrial Products, Inc.

In no event, whether because of a breach of warranty or representation or any other cause, whether based upon contract, tort, warranty or otherwise, arising out of the performance or nonperformance by seller of its obligations under this agreement or with respect to the products sold pursuant here to; shall seller be liable for lost earnings, income or profits or indirect, incidental, liquidated or consequential damages.

The implied warranties of merchantability and fitness for a particular purpose except as set forth in this warranty, express or implied, are hereby disclaimed and excluded. Nothing shall be construed as an additional warranty unless specifically designated as such in writing and signed by Simtech Industrial Products, Inc.

Simtech Industrial Products, Inc. reserves the right, in its discretion, at any time and from time to time, to make changes to any specification, data or information contained herein.