

PVC AND **CORZAN**® CPVC BALL VALVES, BUTTERFLY VALVES, CHECK VALVES, SPECIALTY VALVES, ACCESSORIES AND REPLACEMENT PARTS

CH-VLV-1009

Effective Oct. 9, 2009 • Supercedes CH-VLV-0908R dated Sept. 29, 2008

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TRU-BLOC®/TRU UNION BALL VALVES

Valves assembled with silicone free lubricant

PRICE CODE A

TRU-BLOC® TRUE UNION BALL VALVES - PVC

Size	Carton Qty.	PVC EPDM 'O' Rings - PTFE Seats				PVC FKM 'O' Rings - PTFE Seats			
		Universal Soc.& Thd.		Flanged		Universal Soc.& Thd.		Flanged	
		Fig. No. U45TB-E	UPC 039923-	Fig. No. F45TB-E	UPC 039923-	Fig. No. U45TB-V	UPC 039923-	Fig. No. F45TB-V	UPC 039923-
1/2	35	\$ 44.72	241993	\$ 118.00	241689	\$ 49.67	240828	\$ 124.00	241665
3/4	25	52.72	241900	121.00	241696	58.83	241894	133.00	241851
1	20	62.98	241801	139.00	242860	70.11	241795	155.00	241047
1¼	1	99.80	741172	180.00	740885	111.00	742155	200.00	741875
1½	1	99.80	741189	180.00	740892	111.00	742162	200.00	741882
2	1	131.00	741196	190.00	740908	146.00	742179	212.00	741899

TRU-BLOC® TRUE UNION BALL VALVES - PVC

Size	Carton Qty.	PVC EPDM 'O' Rings - PTFE Seats				PVC FKM 'O' Rings - PTFE Seats					
		Socket		Threaded		Socket		Threaded			
		Fig. No. S45TB-E	UPC 039923-	Fig. No. T45TB-E	UPC 039923-	Fig. No. S45TB-V	UPC 039923-	Fig. No. T45TB-V	UPC 039923-		
3	1	\$ 318.00	741011	\$ 318.00	741110	\$ 430.00	740915	\$ 353.00	741998	\$ 478.00	741905
4	1	537.00	741028	537.00	741127	803.00	740922	596.00	742001	596.00	742100
6*	1	1,272.00	741035	—	—	1,369.00	740939	1,339.00	742018	—	—

TRU-BLOC® TRUE UNION BALL VALVES - CPVC

Size	Carton Qty.	CPVC EPDM 'O' Rings - PTFE Seats				CPVC FKM 'O' Rings - PTFE Seats			
		Universal Soc.& Thd.		Flanged		Universal Soc.& Thd.		Flanged	
		Fig. No. U51TB-E	UPC 039923-	Fig. No. F51TB-E	UPC 039923-	Fig. No. U51TB-V	UPC 039923-	Fig. No. F51TB-V	UPC 039923-
1/2	35	\$ 62.89	242044	\$ 140.00	241726	\$ 69.21	242037	\$ 154.00	241702
3/4	25	79.07	241955	148.00	241733	87.08	241948	163.00	241719
1	20	94.32	241856	179.00	242891	104.00	241849	198.00	241436
1¼	1	150.00	748430	235.00	748157	166.00	749420	259.00	749123
1½	1	150.00	748447	235.00	748164	166.00	749437	259.00	749130
2	1	209.00	748454	321.00	748171	229.00	749444	354.00	749147

TRU-BLOC® TRUE UNION BALL VALVES - CPVC

Size	Ctn. Qty.	CPVC EPDM 'O' Rings - PTFE Seats				CPVC FKM 'O' Rings - PTFE Seats							
		Socket		Threaded		Socket		Threaded					
		Fig. No. S51TB-E	UPC 039923-	Fig. No. T51TB-E	UPC 039923-	Fig. No. S51TB-V	UPC 039923-	Fig. No. T51TB-V	UPC 039923-				
3	1	\$ 614.00	748270	\$ 614.00	748379	\$ 826.00	748188	\$ 682.00	749253	\$ 682.00	749352	\$ 944.00	749154
4	1	932.00	748287	932.00	748386	1,677.00	748195	1,035.00	749260	1,035.00	749369	1,734.00	749161
6*	1	2,073.00	748294	—	—	2,696.00	748201	2,093.00	749277	—	—	2,725.00	749178

*4" - True Union Body Venturied to 6"

PRICE CODE A
MULTIPLIER _____
PRICE CODE B
MULTIPLIER _____

Chemtrol®

a brand of **NIBCO**

Chem-Pure® A Registered Trademark of NIBCO INC.
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TRU-BLOC®/TRU UNION BALL VALVES (Cont.)

Valves assembled with silicone free lubricant

TRU-BLOC®/TRU UNION BLEACH BALL VALVE (Vented) - PVC/CPVC

Size	Carton Qty.	PVC FKM 'O' Rings - PTFE Seats			CPVC FKM 'O' Rings - PTFE Seats		
		Universal Fig. No.	Socket Fig. No.	Flanged Fig. No.	Universal Fig. No.	Socket Fig. No.	Flanged Fig. No.
		U45TB-V-BBV	S45TB-V-BBV	F45TB-V-BBV	U51TB-V-BBV	S51TB-V-BBV	F51TB-V-BBV
1/2	35	\$ 59.62	—	—	\$ 83.02	—	—
3/4	25	70.59	—	—	104.00	—	—
1	20	76.83	—	—	125.00	—	—
1½	1	133.00	—	—	197.77	—	—
2	1	175.00	—	—	275.00	—	—
3	1	—	\$ 424.00	\$ 575.00	—	\$ 818.00	\$ 1,133.00
4	1	—	716.00	992.00	—	1,242.00	2,080.00
6	1	—	1,607.00	1,674.00	—	2,095.00	3,270.00

COMPACT ECONOMY BALL VALVE

COMPACT ECONOMY VALVE - PVC

Size	Carton Qty.	EPDM 'O' Rings - PTFE Seats		FKM 'O' Rings - PTFE Seats	
		Socket Fig. No.	Threaded Fig. No.	Socket Fig. No.	Threaded Fig. No.
		S-45CE-E	T45CE-E	S45CE-V	T45CE-V
1/2	1	\$ 6.72	\$ 6.72	\$ 7.54	\$ 7.54
3/4	1	7.95	7.95	8.86	8.86
1	1	11.70	11.70	13.22	13.22
1½	1	20.80	20.80	26.50	26.50
2	1	27.68	27.68	33.15	33.15

3-WAY BALL VALVES

Valves assembled with silicone free lubricant

TRUE UNION 3-WAY/3 POSITION BALL VALVES - PVC (Multiport Valves*)

Size	Carton Qty.	PVC EPDM 'O' Rings - PTFE Seats				PVC FKM 'O' Rings - PTFE Seats			
		Socket Fig. No.	UPC	Threaded Fig. No.	UPC	Socket Fig. No.	UPC	Threaded Fig. No.	UPC
		S45M3-E	039923	T45M3-E	039923-	S45M3-V	039923-	T45M3-V	039923-
1/2	1	\$ 92.28	739599	\$ 92.28	739735	\$ 102.00	740014	\$ 102.00	740083
3/4	1	99.14	739605	99.15	739742	107.00	740021	107.00	740090
1	1	104.00	739612	104.00	739759	115.00	740038	115.00	740106
1 1/4	1	170.00	739629	170.00	739766	185.00	740045	185.00	740113
1 1/2	1	170.00	739636	170.00	739773	185.00	740052	185.00	740120
2	1	220.00	739643	220.00	739780	245.00	740069	245.00	740137

TRUE UNION 3-WAY/3 POSITION BALL VALVES - CPVC (Multiport Valves*)

Size	Carton Qty.	CPVC EPDM 'O' Rings - PTFE Seats				CPVC FKM 'O' Rings - PTFE Seats			
		Socket Fig. No.	UPC	Threaded Fig. No.	UPC	Socket Fig. No.	UPC	Threaded Fig. No.	UPC
		S51M3-E	039923-	T51M3-E	039923-	S51M3-V	039923-	T51M3-V	039923-
1/2	1	\$ 125.00	746931	\$ 125.00	747006	\$ 139.00	747280	\$ 139.00	747358
3/4	1	139.00	746948	139.00	747013	154.00	747297	154.00	747365
1	1	188.00	746955	188.00	747020	207.00	747303	207.00	747372
1 1/4	1	290.00	746962	290.00	747037	320.00	747310	320.00	747389
1 1/2	1	290.00	746979	290.00	747044	320.00	747327	320.00	747396
2	1	476.00	746986	476.00	747051	529.00	747334	529.00	747402

*3 - Position multiport valves are ON - OFF - ON with 0° - 90° - 180° operation

TRUE UNION 3-WAY/2 POSITION BALL VALVES - PVC (Diverter Valves†)

Size	Carton Qty.	PVC EPDM 'O' Rings - PTFE Seats				PVC FKM 'O' Rings - PTFE Seats			
		Socket Fig. No.	UPC	Threaded Fig. No.	UPC	Socket Fig. No.	UPC	Threaded Fig. No.	UPC
		S45D2-E	039923-	T45D2-E	039923-	S45D2-V	039923-	T45D2-V	039923-
1/2	1	\$ 172.00	737243	\$ 172.00	737311	\$ 183.00	738011	\$ 183.00	738080
3/4	1	189.00	737250	189.00	737328	201.00	738028	201.00	738097
1	1	203.00	737267	203.00	737335	217.00	738035	217.00	738103
1 1/4	1	304.00	737274	—	—	326.00	738042	326.00	738110
1 1/2	1	304.00	737281	304.00	737359	326.00	738059	326.00	738127
2	1	379.00	737298	379.00	737366	408.00	738066	408.00	738134

TRUE UNION 3-WAY/2 POSITION BALL VALVES - CPVC (Diverter Valves†)

Size	Carton Qty.	CPVC EPDM 'O' Rings - PTFE Seats				CPVC FKM 'O' Rings - PTFE Seats			
		Socket Fig. No.	UPC	Threaded Fig. No.	UPC	Socket Fig. No.	UPC	Threaded Fig. No.	UPC
		S51D2-E	039923-	T51D2-E	039923-	S51D2-V	039923-	T51D2-V	039923-
1/2	1	\$ 209.33	744593	\$ 209.00	744661	\$ 226.00	745354	\$ 226.00	745422
3/4	1	246.58	744609	248.00	744678	265.00	745361	265.00	745439
1	1	292.00	744616	292.00	744685	312.00	745378	312.00	745446
1 1/4	1	496.00	744623	496.00	744692	536.00	745385	536.00	745453
1 1/2	1	496.00	744630	496.00	744708	536.00	745392	536.00	745460
2	1	679.00	744647	679.00	744715	738.00	745408	738.00	745477

† 2 - Position diverter valves are ON - ON with 0° - 90° operation.
The valves have no OFF position.

CHECK AND FOOT VALVES

Valves assembled with silicone free lubricant

PRICE CODE A

TRUE UNION BALL CHECK VALVES - PVC

Size	Carton Qty.	PVC EPDM 'O' Rings - PTFE Seats				PVC FKM 'O' Rings - PTFE Seats			
		Universal Soc.& Thd.		Flanged		Universal Soc.& Thd.		Flanged	
		Fig. No.	UPC	Fig. No.	UPC	Fig. No.	UPC	Fig. No.	UPC
		U45BC-E	039923-	F45BC-E	039923-	U45BC-V	039923-	F45BC-V	039923-
1/2	35	\$ 48.18	735324	\$ 84.58	735058	\$ 54.38	735676	\$ 92.72	735409
3/4	25	57.50	735331	98.61	735065	60.85	735683	103.00	735416
1	20	68.47	735348	118.00	735072	76.22	735690	127.00	735423
1 1/4	1	115.00	735355	—	—	128.00	735706	172.00	735430
1 1/2	1	115.00	735362	155.00	735096	128.00	735713	172.00	735447
2	1	157.00	735379	257.00	735102	174.00	735720	286.00	735454

TRUE UNION BALL CHECK VALVES - PVC

Size	Ctn. Qty.	PVC EPDM 'O' Rings				PVC FKM 'O' Rings							
		Socket		Threaded		Socket		Threaded					
		Fig. No.	UPC	Fig. No.	UPC	Fig. No.	UPC	Fig. No.	UPC				
		S45BC-E	039923-	T45BC-E	039923-	F45BC-E	039923-	S45BC-V	039923-	T45BC-V	039923-	F45BC-V	039923-
3	1	\$ 427.00	735201	\$ 427.00	735294	\$ 661.00	735119	\$ 482.00	735553	\$ 482.00	735645	\$ 733.00	735461
4*	1	435.00	735218	612.00	735300	809.00	735126	682.00	735560	682.00	735652	900.00	735478

*3" - True Union Body Venturied to 4"

TRUE UNION BALL CHECK VALVES - CPVC

Size	Carton Qty.	CPVC EPDM 'O' Rings				CPVC FKM 'O' Rings			
		Universal Soc.& Thd.		Flanged		Universal Soc.& Thd.		Flanged	
		Fig. No.	UPC	Fig. No.	UPC	Fig. No.	UPC	Fig. No.	UPC
		U51BC-E	039923-	F51BC-E	039923-	U51BC-V	039923-	F51BC-V	039923-
1/2	35	\$ 75.30	743800	\$ 130.00	743534	\$ 83.78	744142	\$ 144.00	743879
3/4	25	90.12	743817	100.00	743541	100.00	744159	168.00	743886
1	20	106.00	743824	188.00	743558	118.00	744166	209.00	743893
1 1/4	1	184.00	743831	308.00	743565	203.00	744173	344.00	743909
1 1/2	1	184.00	743848	308.00	743572	203.00	744180	344.00	743916
2	1	245.00	743855	410.00	743589	274.00	744197	456.00	743923

TRUE UNION BALL CHECK VALVES - CPVC

Size	Ctn. Qty.	CPVC EPDM 'O' Rings				CPVC FKM 'O' Rings							
		Socket		Threaded		Socket		Threaded					
		Fig. No.	UPC	Fig. No.	UPC	Fig. No.	UPC	Fig. No.	UPC				
		S51BC-E	039923-	T51BC-E	039923-	F51BC-E	039923-	S51BC-V	039923-	T51BC-V	039923-	F51BC-V	039923-
3	1	\$ 664.00	743688	\$ 664.00	743770	\$ 967.00	743596	\$ 738.00	744029	\$ 738.00	744111	\$ 1,076.00	743930
4*	1	893.00	743695	890.00	743287	1,155.00	743602	991.00	744036	999.00	744128	1,283.00	743947

*3" - True Union Body Venturied to 4"

SCREEN ASSEMBLIES FOR CONVERSION OF TU BALL CHECK VALVE TO FOOT VALVE

Size	PVC Part Number	UPC 039923-	Price	CPVC Part Number	UPC 039923-	Price
1/2	21810007	740366	\$ 37.65	22810007	747631	\$ 48.02
3/4	21810008	740373	45.52	22810008	747648	58.45
1	21810009	740380	61.83	22810009	747655	77.45
1 1/4	21810011	740397	107.00	22810011	747662	136.00
1 1/2	21810011	740397	107.00	22810011	747662	136.00
2	21810012	740403	129.00	22810012	747679	161.00
3	21810014	740410	152.00	22810014	747686	194.00
4	21810014	740410	152.00	22810014	747686	194.00

NOTE: True Union ball foot valves are available by ordering components separately. Simply order a True Union check valve and the appropriate screen assembly from above.

PVC & CPVC BUTTERFLY VALVES

MODEL B BUTTERFLY VALVES - EPDM Seat

Size	Fig. No. Op. Mech.	W51BF-E-NO No Operator	UPC 039923-	W51BF-E-LH Lever Handle ¹	UPC 039923-	W51BF-E-GO Gear Box	UPC 039923-
3*		\$ 225.00	744289	\$ 311.00	744258	\$ 683.00	
Size	Fig. No. Op. Mech.	W45BF-E-NO No Operator	UPC 039923-	W45BF-E-LH Lever Handle ¹	UPC 039923-	W45BF-E-GO Gear Box	UPC 039923-
4		\$ 254.00	736147	\$ 337.00	736048	\$ 511.00	735942
6		404.00	736154	511.00	736055	1,025.00	735959

*3" Model B Butterfly is available in CPVC body and disc and 316 stainless steel stem only.

(1) Includes throttling plate and lever handle.

4-6" Materials: Disc - PVC* Body - PVC*

Stem - 316 Stainless Steel

MODEL B BUTTERFLY VALVES - FKM Seat

Size	Fig. No. Op. Mech.	W51BF-V-NO No Operator	UPC 039923-	W51BF-V-LH Lever Handle ¹	UPC 039923-	W51BF-V-GO Gear Box	UPC 039923-
3*		\$ 421.00	744371	\$ 506.00	744340	\$ 498.00	
Size	Fig. No. Op. Mech.	W45BF-V-NO No Operator	UPC 039923-	W45BF-V-LH Lever Handle ¹	UPC 039923-	W45BF-V-GO Gear Box	UPC 039923-
4		\$ 511.00	736628	\$ 592.00	736529	\$ 755.00	736420
6		796.00	736635	902.00	736536	1,025.00	736437

*3" Model B Butterfly is available in CPVC body and disc and 316 stainless steel stem only.

(1) Includes throttling plate and lever handle.

4-6" Materials: Disc - PVC* Body - PVC*

Stem - 316 Stainless Steel

See "Butterfly Valve Accessories" on page 11.

MODEL C BUTTERFLY VALVE

Size	W45BG-E-3	Operator	UPC 039923-	W45BG-E-5	Operator	UPC 039923-
2	\$ 179.00	Lever Handle ¹	736802	\$ 383.00†	Gear ¹	736888
2½	190.00	Lever Handle ¹	736819	394.00†	Gear ¹	736895
3	246.00	Lever Handle ¹	736826	416.00†	Gear ¹	736901
4	273.00	Lever Handle ¹	736833	452.00	Gear ¹	736918
6	427.00	Lever Handle ¹	736840	710.00	Gear ¹	736925
8	661.00	Lever Handle ¹	736857	1,087.00	Gear ¹	736932
10	N/A	Lever Handle ¹	—	1,593.00	Gear ¹	736949

† Indicates fabricated non-stock items. Please contact Customer Service for delivery.

(1) Includes throttling plate and lever handle that is padlockable open or close.

Materials: Disc - EPDM Encapsulated Brass

Body - PVC

Stem - 420 Stainless Steel

SPECIALTY VALVES

ANGLE VALVES

PVC Body - PTFE Seats & FKM O-Rings



ANGLE VALVE

Fig. No.	End	1/4	UPC 039923-	1/2	UPC 039923-	3/4	UPC 039923-	1	UPC 039923-
T45AC-V	Threaded	\$ 46.22	735003	\$ 91.44	735010	\$ 103.00	735027	\$ 124.00	735034

"Y" PATTERN VALVES

PVC Body - PTFE Seats & FKM O-Rings



Y PATTERN VALVE

Fig. No.	End	1/4	UPC 039923-	1/2	UPC 039923-	3/4	UPC 039923-	1	UPC 039923-
T45YP-V	Threaded	\$ 46.22	743480	\$ 91.44	743497	\$ 103.00	743503	\$ 124.00	743510

CHEMCOCK VALVES

PVC Body - FKM O-Rings



CHEMCOCK VALVE

Fig. No.	1/4 MPT x MPT	UPC 039923-	Fig. No.	1/4 MPT x Hose	UPC 039923-
M45CC-V	\$ 19.92	736987	A45CC-V	\$ 19.92	736963

CALIBRATED NEEDLE VALVE

PVC Body - PTFE Seats & FKM O-Rings



CALIBRATED NEEDLE VALVE

Fig. No.	End	UPC 039923-	1/4
T45CN-V	Threaded	737229	\$ 34.97

VALVE ACCESSORIES
STEM EXTENSIONS - TU/TB SERIES 1/4 TURN VALVES -Field Mounted†

PVC Extensions for Panel Mounting and Submerged Applications

*Snaps onto existing stem and into handles

For Valve Size:		1/2	3/4	1	1 1/4 - 1 1/2	2	3	4 - 6
1" Long	Part No. Price	21618007 \$ 10.62	21618009 \$ 10.66	21618009 \$ 10.66	—	—	—	—
2" Long	Part No. Price	21617150 66.25	21617175 75.97	21617175 75.97	21617214 \$ 92.72	21617226 \$ 126.00	21617069 \$ 142.00	21617076 \$ 238.00
3" Long	Part No. Price	21617151 67.89	21617177 77.65	21617177 77.65	21617216 96.13	21617229 129.00	21617249 148.00	21617078 238.00
4" Long	Part No. Price	21617153 67.89	21617179 77.85	21617179 77.85	21617218 96.07	21617231 128.00	21617251 148.00	21617257 238.00
5" Long	Part No. Price	21617155 69.39	21617181 79.30	21617181 79.30	21617220 99.12	21617228 132.00	21617299 171.00	21617298 251.00
6" Long	Part No. Price	21617157 69.57	21617183 79.50	21617183 79.50	21617222 99.12	21617235 132.00	21617252 153.00	21617260 251.00

STEM EXTENSIONS - Stainless Steel - TU/TB Series 1/4 Turn Valves+ 304 Stainless Steel with Locking Lever Handle. Ext. Attached Top Bearing Support* (Stem bearing requires support bracket) 10 ft. maximum

Ext. Length	1/2		3/4 - 1		1 1/4 - 1 1/2		2		3		4 - 6	
	Part No.	List Price	Part No.	List Price	Part No.	List Price	Part No.	List Price	Part No.	List Price	Part No.	List Price
1 ft.	29412107	\$ 1,161.00	29412109	\$ 1,068.10	29412111	\$ 1,280.00	29412112	\$ 1,280.00	29412114	\$ 1,177.67	29412116	\$ 1,230.59
2 ft.	29412207	1,220.00	29412209	1,220.00	29412211	1,340.00	29412212	1,340.00	29412214	1,012.00	29412216	1,396.00
3 ft.	29412307	1,280.00	29412309	1,280.00	29412311	1,399.00	29412312	1,160.00	29412314	1,399.00	29412316	1,394.91
4 ft.	29412407	1,340.00	29412409	1,340.00	29412411	1,458.00	29412412	1,458.00	29412414	1,458.00	29412416	1,504.46
5 ft.	29412507	1,399.00	29412509	1,399.00	29412511	1,518.00	29412512	1,518.00	29412514	1,396.13	29412516	1,575.00
6 ft.	29412607	1,458.00	29412609	1,458.00	29412611	1,577.00	29412612	1,577.00	29412614	1,577.00	29412616	1,635.00
7 ft.	29412707	1,518.00	29412709	1,518.00	29412711	1,636.00	29412712	1,636.00	29412714	1,505.67	29412716	1,694.00
8 ft.	29412807	1,577.00	29412809	1,577.00	29412811	1,697.00	29412812	1,697.00	29412814	1,561.05	29412816	1,753.00
9 ft.	29412907	1,636.00	29412909	1,636.00	29412911	1,756.00	29412912	1,756.00	29412914	1,756.00	29412916	1,814.00
10 ft.	29412007	1,696.00	29412009	1,696.00	29412011	1,815.00	29412012	1,815.00	29412014	1,815.00	29412016	1,873.00

HANDLES

PVC 2" Square Nut x Stem Adapter

For Valve Size:		1/2	3/4	1	1 1/4 - 1 1/2	2	3	4 - 6
Part No.		21630007	21630009	21630009	21630011	21630012	21630014	21630016
Price		\$ 119.00	\$ 119.00	\$ 119.00	\$ 126.00	\$ 129.00	\$ 226.00	\$ 226.00

HANDLES

PVC Round Safety Handles for TU and HV Series

For Valve Size:		1/2	3/4	1	1 1/4 - 1 1/2	2	3	4 - 6
Part No.		81616007	81616009	81616009	81621011*	81621012*	—	—
Price		\$ 16.24	\$ 19.51	\$ 19.51	\$ 30.73	\$ 36.58	—	—

VALVE ACCESSORIES (Cont.)**LOCKOUT COVER - FIELD MOUNTED**

Polypropylene

Size	Part No.	Price Field Mounted
1/2 - 1	70060210	\$ 115.00
1¼ - 2	70060211	115.00
3	70060212	120.00

LOCKOUT RING KIT - FIELD MOUNTED

PVC Handle and Lock Ring

Size	Part No. Field Mounted	Carton Quantity	Price
1/2	81644007	5	\$ 13.73
3/4	81644008	5	16.35
1	81644009	5	18.30
1¼ - 1½	81644011	5	22.64
2	81644012	5	29.04

LOCKOUT HANDLE KIT - FIELD/FACTORY MOUNTED*

CPVC Mount, PVC Handle

Size	Part No. Field Mounted	Price	Part No. Factory Mounted	Price
1/2	70050007	\$ 331.00	70050107	\$ 351.00
3/4	70050008	409.00	70050108	433.00
1	70050009	413.00	70050109	437.00
1¼	70050011	415.00	70050110	439.00
1½	70050011	415.00	70050111	439.00
2	70050012	422.00	70050112	448.00
3	70050014	432.00	70050114	458.00
4 - 6	70050016	439.00	70050116	465.00

LOCKOUT HANDLE KIT - FIELD/FACTORY MOUNTED*

CPVC Mount with Locking Lever Handle and Index Plate

Size	Part No. Field Mounted	Price	Part No. Factory Mounted	Price
1/2	70080007	\$ 400.00	70080107	\$ 425.00
3/4	70080008	409.00	70080108	433.00
1	70080009	413.00	70080109	437.00
1¼	70080010	415.06	70080110	439.00
1½	70080011	415.00	70080111	439.00
2	70080012	422.00	70080112	448.00
3	70080014	430.00	70080114	456.00
4 - 6	70080016	438.00	70080116	465.00

LOCKOUT NOTES:

Cost of valve is not included in the price.

*Fabricated Non-Stock Items

Please consult Customer Service for delivery.

VALVE REPLACEMENT PARTS
PVC - TRU-BLOC®, TRUE UNION
BALL VALVES AND MULTIPOINT
VALVES (2 or 3 Position)

Item	1/2	3/4	1	1 1/4	1 1/2	2	3	4	6†
Handle	21587007 \$ 10.74	21587009 \$ 13.28	21587009 \$ 13.28	21587011 \$ 18.30	21587011 \$ 18.30	21587012 \$ 23.62	21587014 \$ 32.38	21845016 \$ 41.92	21845016 \$ 41.92
Stem	21473007 7.60	21473009 11.34	21473009 11.34	21576011 20.88	21576011 20.88	21576012 26.35	21576014 54.84	21841016 110.00	21841016 110.00
Ball	21472007 7.82	21472008 9.36	21472009 12.09	21570011 16.99	21570011 16.99	21570012 22.86	21570014 151.00	21854016 336.00	21854016 336.00
Ball - Multiport 2 Hole - 3 Position	21786007 31.20	21786008 32.38	21786009 33.57	21786011 45.27	21786011 45.27	21786012 48.66			
Ball - Diverter 3 Hole - 2 Position	21941007 120.00	21941008 135.00	21941009 151.00	21941011 192.00	21941011 192.00	21941012 225.00			
Carrier - Style D	21471007 9.34	21471008 11.34	21471009 12.87	21952011 21.87	21952011 21.87	21952012 31.45	21952014 39.52	21952016 46.03	21952016 46.03
Carrier - Multiport	21235007 9.34	21235008 11.34	21235009 12.87	21235011 21.87	21235011 21.87	21235012 31.45			
End Connector (Threaded)	21477007 7.45	21477008 8.17	21477009 10.15	T21562010 14.24	T21562011 17.11	T21562012 19.91	T21562014 65.38	T21562016 78.23	—
End Connector (Socket)	21476007 7.45	21476008 8.17	21476009 10.15	S21563010 14.24	S21563011 17.11	S21563012 19.91	S21563014 65.38	S21563016 78.23	—
Union Nut Tru-Bloc® & True Union	21474007 7.83	21474008 8.62	21474009 9.68	21236011 18.29	21236011 18.29	21236012 23.57	21236014 59.17	21236016 59.17	—
Union Nut Multiport	21474007 7.83	21474008 8.62	21474009 9.68	21785011 21.35	21785011 21.35				
PTFE Seat Set (2)	21240007 22.64	21240008 24.53	21240009 25.13	21240011 35.63	21240011 35.63	21240012 35.63	21240014 50.58	21240016 64.55	21240016 64.55
FKM "O" Ring Kit for all Union Ball Valves	29008007 27.03	29008008 30.75	29008009 36.32	29008011 72.13	29008011 72.13	29008012 90.40	29008014 120.00	29008016 134.00	29008016 134.00
EPDM "O" Ring Kit , for all Union Ball Valves	29009007 22.14	29009008 24.74	29009009 29.18	29009011 58.64	29009011 58.64	29009012 73.62	29009014 80.50	29009016 89.09	29009016 89.09
Handle Screw	—	—	—	—	—	—	—	21846016 11.34	21846016 11.34
Friction Washer Stem	—	—	—	—	—	—	—	29102016 8.77	29102016 8.77

† The 6" Ball Valve is a Venturi design derived from the 4" valve

** Assembly required. A 4" End Connector (socket) and a 6" Coupling (socket or Flange (socket) are connected by a 6" x 4" Venturied Reducer (spigot x spigot), with a Union Nut captured within the assembly.

VALVE REPLACEMENT PARTS
CPVC - TRU-BLOC®, TRUE UNION BALL VALVES AND MULTIPOINT VALVES (2 or 3 Position)

Item	1/2	3/4	1	1¼	1½	2	3	4	6†
Handle	21587007 \$ 10.74	21587009 \$ 13.28	21587009 \$ 13.28	21587011 \$ 18.30	21587011 \$ 18.30	21587012 \$ 23.62	21587014 \$ 32.38	21845016 \$ 41.92	21845016 \$ 41.92
Stem	22473007 8.01	22473009 11.96	22473009 11.96	22576011 23.48	22576011 23.48	22576012 31.93	22576014 61.33	22841016 181.00	22841016 181.00
Ball	22472007 12.30	22472008 16.11	22472009 20.35	22570011 31.49	22570011 31.49	22570012 40.59	22570014 267.00	22854016 596.00	22854016 596.00
Ball - Multipoint 2 Hole - 3 Position	22786007 40.14	22786008 42.07	22786009 42.07	22786011 64.24	22786011 64.24	22786012 97.78			
Ball - Diverter 3 Hole - 2 Position	22941007 134.00	22941008 152.00	22941009 161.00	22941011 220.00	22941011 220.00	22941012 248.00			
Carrier - Style D	22471007 13.34	22471008 15.88	22471009 19.48	22952011 24.97	22952011 24.97	22952012 42.75	22952014 57.46	22952016 72.46	22952016 72.46
Carrier - Multipoint	22235007 13.04	22235008 15.88	22235009 19.07	22235011 25.50	22235011 25.50	22235012 42.75			
End Connector (Threaded) ea.	22477007 11.96	22477008 13.61	22477009 16.65	T22562010 24.47	T22562011 26.03	T22562012 34.01	T22562014 172.00	T22562016 189.00	T22562016 189.00
End Connector (Socket) ea.	22476007 11.96	22476008 13.61	22476009 17.20	S22563010 24.47	S22563011 26.03	S22563012 34.01	S22563014 172.00	S22563016 189.00	S22562016 188.77
Union Nut ea.	22474007 12.78	22474008 16.11	22474009 19.91	22236011 29.85	22236011 29.85	22236012 38.46	22236014 102.00	22236016 108.00	
Union Nut ea. Multipoint	22474007 12.78	22474008 16.11	22474009 19.91	22785011 30.49	22785011 30.49	22785012 40.59			
PTFE Seat Set (2)	21240007 22.64	21240008 24.53	21240009 25.13	21240011 35.63	21240011 35.63	21240012 35.63	21240014 50.58	21240016 64.55	21240016 64.55
FKM "O" Ring Kit for all Union Ball Valves	29008007 27.03	29008008 30.75	29008009 36.32	29008011 72.13	29008011 72.13	29008012 90.40	29008014 120.00	29008016 134.00	29008016 134.00
EPDM "O" Ring Kit , for all Union Ball Valves	29009007 22.14	29009008 24.74	29009009 29.18	29009011 58.64	29009011 58.64	29009012 73.62	29009014 80.50	29009016 89.09	29009016 89.09

PVC - TRUE UNION BALL CHECK VALVE

Item	1/2	3/4	1	1¼	1½	2	3	4†
Ball	21656007 \$ 25.99	21656008 \$ 39.39	21656009 \$ 70.23	21656011 \$ 116.00	21656011 \$ 116.00	21656012 \$ 136.00	21656014 \$ 189.00	21656014 \$ 189.00
Carrier	21809007 15.02	21809008 16.99	21809009 20.45	21809011 35.13	21809011 35.13	21809012 51.02	21809014 72.44	21809014 72.44
End Connector (Threaded) ea.	21477007 7.45	21477008 8.17	21477009 10.15	T21562010 14.24	T21562011 17.11	T21562012 19.91	T21562014 65.38	T21521016* 64.27
End Connector (Socket) ea.	S21563007 7.45	S21563008 8.17	S21563009 10.15	S21563010 14.24	S21563011 17.11	S21563012 19.91	S21563014 65.38	S21822016* 64.27
Union Nut ea.	21474007 7.83	21474008 8.62	21474009 9.68	21236011 18.29	21236011 18.29	21236012 23.57	21236014 59.17	21236016 59.17

* This is an assembly consisting of a 3" Nut, 3" End Connector, 3" Plain End Nipple, and 4 x 3 Reducer Coupling Socket or Threaded X Socket
 † The 4" Check Valve is a Venturi design derived from the 3" Valve.

VALVE REPLACEMENT PARTS CPVC - TRUE UNION BALL CHECK VALVE

PRICE CODE B

Item	1/2	3/4	1	1¼	1½	2	3	4†
Ball	22656007 \$ 37.07	22656008 \$ 56.22	22656009 \$ 99.84	22656011 \$ 157.00	22656011 \$ 157.00	22656012 \$ 194.00	22656014 \$ 270.00	22656014 \$ 270.00
Carrier	22809007 20.14	22809008 24.72	22809009 30.48	22809011 37.64	22809011 37.64	22809012 70.84	22809014 107.00	22809014 107.00
End Connector (Threaded) ea.	22477007 11.96	22477008 13.61	22477009 16.65	T22562010 24.47	T22562011 26.03	T22562012 34.01	T22562014 172.00	T22821016* 188.77
End Connector (Socket) ea.	22476007 11.96	22476008 13.61	22476009 17.20	S22563010 24.47	S22563011 26.03	S22563012 34.01	S22563014 172.00	S22822016* 147.00
Union Nut ea.	22474007 12.78	22474008 16.11	22474009 19.91	22236011 29.85	22236011 29.85	22236012 38.46	22236016 108.00	22236016 108.00

* This is an assembly consisting of a 3" Nut, 3" End Connector, 3" Plain End Nipple, and 4 x 3 Reducer Coupling Socket or Threaded X Socket
† The 4" Check Valve is a Venturi design derived from the 3" Valve.

BUTTERFLY VALVE ACCESSORIES

Item	Valve Model	Installed	2	2½	3	4	6	8²	10²
O-Ring for Face-EPDM (Comes Standard)	C	FI	94008992 \$ 8.09	94008993 \$ 9.40	94008994 \$ 10.61	94008995 \$ 16.46	94008996 \$ 28.22	94008997 \$ 37.10	94008998 \$ —
Locking Lever Handle	B + C	FI	T115106 24.90	T115107 24.90	T115107 24.90	T115108 24.90	T115109 24.90	T115110 33.20	—
Index Plate	C	FI	T115138 8.00	T115138 8.00	T115138 8.00	T115138 8.00	T115138 8.00	T115138 8.00	—
2" C.S. Square Nut Kit Manual Operator	B	FA	—	—	29394014 443.00	29394016 443.00	29394018 443.00	—	—
Gear Operator # 981 (must use w/G.O. Bushing)	B + C	FI	29240018 250.00	29240018 250.00	29240018 250.00	29240018 250.00	29240018 250.00	29240019 418.00	29240020 No Match!
Drive Bushing for Gear Operator #981	B	FI	—	—	29242014 34.52	29242016 34.52	29242018 34.52	—	—
	C	FI	29241014 34.52	29241014 34.52	29241014 34.52	29241016 34.52	29241019 34.52	29241019 34.52	29241020 34.52
Padlock Flange for Gear Operator #981	B + C	FA/FI	29243018 187.00	29243018 187.00	29243018 187.00	29243018 187.00	29243018 187.00	29243019 228.00	29243020 No Match!
2" C.I. Square Nut for Gear Operator #981	B + C	FA/FI	29393020 73.59	29393020 73.59	29393020 73.59	29393020 73.59	29393020 73.59	29393020 73.59	29393020 73.59
Memory Stop MS1 for Gear Operator #981	B + C	FA/FI	29244018 67.36	29244018 67.36	29244018 67.36	29244018 67.36	29244018 67.36	29244018 67.36	29244018 67.36
Flag Indicator FL1 for Gear Operator #981	B + C	FA/FI	29245018 67.36	29245018 67.36	29245018 67.36	29245018 67.36	29245018 67.36	29245018 67.36	29245018 67.36
Carbon Steel First Foot	B + C	FA/FI	767.96	767.96	767.96	767.96	767.96	767.96	996.42
Carbon Steel Additional Foot	B + C	FA/FI	41.53	41.53	41.53	41.53	41.53	41.53	41.53
304SS First Foot	B + C	FA/FI	971.31	971.31	971.31	971.31	971.31	971.31	1,181.63
304SS Additional Foot	B + C	FA/FI	63.62	63.62	63.62	63.62	63.62	63.62	63.62

Material: CS = Carbon Steel
SS = 304 Stainless Steel
HC = CPVC Housed Carbon Steel
HS = CPVC Housed 304 Stainless Steel

When ordering factory installed accessories add the part number(s) to the valve figure number.

Accessory Notes:

* Most accessories require fabrication and/or factory assembly. Please contact Customer Service for delivery.
1 - Installed: FA=factory installed; FI = field installable.
2 - 8" and 10" accessories will only fit Model C valves and will not fit the old Model B 8" and 10" valves.

BUTTERFLY VALVE STEM EXTENSION ORDER KEY

XX - YY - Z - S

① ② ③ ④

- | | | |
|---|--|---|
| <p>① Material</p> <p>CS = Carbon Steel
SS = 304 Stainless Steel
HC = CPVC Housed Carbon Steel
HS = CPVC Housed 304 Stainless Steel</p> | <p>② Valve Model</p> <p>BF = Model B BFV
BG = Model C BFV</p> | <p>③ Length - 10 Ft. Maximum Valve Size</p> <p>1 = 1 Ft. 6 = 6 Ft.
2 = 2 Ft. 7 = 7 Ft.
3 = 3 Ft. 8 = 8 Ft.
4 = 4 Ft. 9 = 9 Ft.
5 = 5 Ft. 0 = 10 Ft.</p> |
| | | <p>④ State Valve Size in Inches</p> |

PRICE CODE B

PVC ANGLE & Y PATTERN VALVE

Item	1/4	1/2	3/4	1
Body (Angle Valve)	21677004 \$ 9.28	21677007 \$ 13.96	21677008 \$ 21.01	21677009 \$ 29.54
Body (Y Pattern Valve)	21688004 13.96	21688007 21.01	21688008 31.12	21688009 40.61
Bonnet	21675004 21.68	21675007 21.67	21675008 25.70	21675009 30.36
Stem Assembly (with TFE Seat)	21683004 34.80	21683007 49.75	21683008 66.62	21683009 76.07
FKM® O-Ring - Seat Energizer	—	21681007 4.83	21681008 5.12	21681009 6.88
Handle	21680004 7.71	21680007 8.98	21680009 14.74	21680009 14.74
Retaining Ring	94900929 3.22	94900951 3.22	94900952 3.22	94900952 3.22
FKM® O-Ring - Body Seal	94008906 4.13	94008908 4.13	94008976 4.13	94008907 3.39
Back Up Washer	—	21694007 4.86	21694008 6.38	21694009 7.71
CV Seal - Stem Seal	—	94110953 7.23	94110954 8.02	94110955 11.46

PVC NEEDLE VALVE

Item	1/4
Body	21200004 \$ 13.96
Stem Sub Assembly (w/Seat & "O" Ring)	21204004 14.77
Adjustment Knob	21202004 8.66
Screw	94010931 5.26
FKM "O" Ring	94008908 4.13
Snap Ring	94900928 1.99
Retainer Washer	21203004 1.99

PVC CHEMCOCK VALVE

Item	1/4
Body Half (Stemside)	21746004 \$ 10.61
Body Half (Hose)	21749004 8.50
Body Half (Thread)	21747004 8.50
Handle	21751004 7.23
Ball/Stem	21750004 9.11
Screw	94010950 1.77
FKM "O" Ring (Stem)	94008900 3.18
FKM "O" Ring (Ball Stem)	94008902 3.35
FKM "O" Ring (Body)	94008906 4.13



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