

Valves Product
CTS Valves and Stops & Ball Valve Accessories



CTS Valves and Stops

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Quarter Turn Straight Supply Stop

Socket x Comp Thread

100 psi @ 180°F (82°C)
Male Thread for Connection to Flexible Supply Line having Female 3/8" or 1/2" Compression Thread Inlet - NSF® Certified Lead Free

7422CM-073	1/2X3/8	72	0	217	12.48
7422CM-005	1/2	72	0	217	12.48



Quarter Turn Straight Supply Stop

Socket x NPT

100 psi @ 180°F (82°C)
Male Thread for Connection to Flexible Supply Line having Female 1/2" NPT Thread Inlet - NSF® Certified Lead Free

7422-005	1/2	72	0	217	12.48
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Quarter Turn Straight Valve

Socket x Mipt

NSF® Certified Lead Free

CSV-0500-12T	1/2X1/2	72	0	17R	9.72
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Stop Valve - Red Handle

Socket x Socket

NSF® Certified Lead Free

8422-005	1/2	36	0	217	14.91
8422-007	3/4	36	0	217	14.91



Stop Valve - Clear Handle

Socket x Socket

NSF® Certified Lead Free

8422CH-005	1/2	36	0	217	14.91
8422CH-007	3/4	36	0	217	14.91



Stop & Waste Valve

Socket x Socket

NSF® Certified Lead Free

8422W-005	1/2	36	0	217	15.63
8422W-007	3/4	36	0	217	15.63



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Boiler Drain Valve

Socket x MHT

NSF® Certified Lead Free

82MH-005	1/2	36	0	217	15.63
82MH-007	3/4	36	0	217	15.63



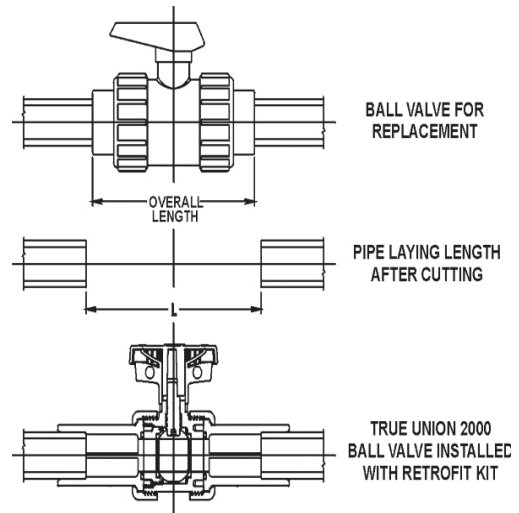
Ball Valve Accessories

Retrofit End Connector Sets (Socket Style Only)

Special extended Socket end connectors allow in-line replacement of other brand valves with Spears® True Union 2000 Ball Valves, 3-Way Ball Valves, and True Union 2000 Ball Check Valves.

Kit includes 2 Extended End Connectors with O-rings

Retrofit Kit For Other Brand Valves



Size	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4
L	4-29/32	5-7/16	6-3/32	7-1/4	7-1/2	8-17/32	10-3/4	11-7/16	14-15/16

True Union Retrofit Kits - Other Brand Valves (Socket Style Only) PVC

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	RFK2-005 12.46	RFK3-005 16.24	1	25	299



Valves Product Ball Valve Accessories

Ball Valve Accessories

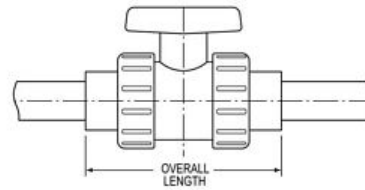
True Union Retrofit Kits - Other Brand Valves (Socket Style Only) PVC (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
3/4	RFK2-007 16.23	RFK3-007 18.56	1	25	299
1	RFK2-010 18.38	RFK3-010 21.46	1	25	299
1-1/4	RFK2-012 21.60	RFK3-012 30.66	1	10	299
1-1/2	RFK2-015 27.08	RFK3-015 35.37	1	10	299
2	RFK2-020 39.01	RFK3-020 48.77	1	10	299
2-1/2	RFK2-025 71.79	RFK3-025 97.71	1	5	299
3	RFK2-030 95.49	RFK3-030 119.35	1	5	299
4	RFK2-040 140.93	RFK3-040 201.68	1	4	299

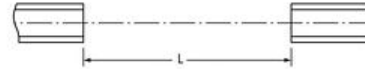
True Union Retrofit Kits - Other Brand Valves (Socket Style Only) CPVC

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	RFK2-005C 18.12	RFK3-005C 19.62	1	25	299
3/4	RFK2-007C 20.38	RFK3-007C 24.75	1	25	299
1	RFK2-010C 23.29	RFK3-010C 28.40	1	25	299
1-1/4	RFK2-012C 30.34	RFK3-012C 39.40	1	10	299
1-1/2	RFK2-015C 37.03	RFK3-015C 47.36	1	10	299
2	RFK2-020C 50.28	RFK3-020C 60.02	1	10	299
2-1/2	RFK2-025C 106.18	RFK3-025C 126.81	1	5	299
3	RFK2-030C 142.32	RFK3-030C 172.47	1	5	299
4	RFK2-040C 203.49	RFK3-040C 268.83	1	4	299

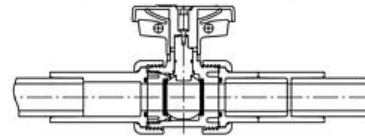
Retrofit Kit For Older "Regular Style" Spears® Valves



BALL VALVE FOR REPLACEMENT



PIPE LAYING LENGTH AFTER CUTTING



TRUE UNION BALL VALVE INSTALLED WITH RETROFIT KIT

Size	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4
L	5-5/16	6-1/4	6-11/16	7-1/8	8-3/16	8-15/16	12	12-1/16	13-3/16

True Union Retrofit Kits - Older "Regular Style" Spears® Valves (Socket Style Only) PVC

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	RFKS2-005 12.46	RFKS3-005 16.24	1	10	299
3/4	RFKS2-007 16.23	RFKS3-007 18.56	1	10	299
1	RFKS2-010 18.38	RFKS3-010 21.46	1	10	299
1-1/4	RFKS2-012 21.60	RFKS3-012 30.66	1	10	299
1-1/2	RFKS2-015 27.08	RFKS3-015 35.37	1	10	299
2	RFKS2-020 39.01	RFKS3-020 48.77	1	5	299
2-1/2	RFKS2-025 71.79	RFKS3-025 97.71	1	5	299
3	RFKS2-030 95.49	RFKS3-030 119.35	1	5	299
4	RFKS2-040 140.93	RFKS3-040 201.68	1	2	299

True Union Retrofit Kits - Older "Regular Style" Spears® Valves (Socket Style Only) CPVC

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	RFKS2-005C 18.12	RFKS3-005C 19.62	1	10	299
3/4	RFKS2-007C 20.38	RFKS3-007C 24.75	1	10	299
1	RFKS2-010C 23.29	RFKS3-010C 28.40	1	10	299
1-1/4	RFKS2-012C 30.34	RFKS3-012C 39.40	1	10	299
1-1/2	RFKS2-015C 37.03	RFKS3-015C 47.36	1	10	299

Valves Product
Ball Valve Accessories



Ball Valve Accessories

True Union Retrofit Kits - Older "Regular Style" Spears® Valves
 (Socket Style Only) CPVC (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	RFKS2-020C 50.28	RFKS3-020C 60.02	1	5	299
2-1/2	RFKS2-025C 106.18	RFKS3-025C 126.81	1	5	299
3	RFKS2-030C 142.32	RFKS3-030C 172.47	1	5	299
4	RFKS2-040C 203.49	RFKS3-040C 268.83	1	2	299

Supplemental End Connector Sets



Set of 2 End Connectors with O-rings for all True Union 2000 Ball Valves, Sch 80 Union 2000 fittings and True Union Style Diaphragm Valves.

PVC - Supplemental End Connector Sets

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
SR Threaded Ends					
1/2	ECSRT2-005 10.07	ECSRT3-005 12.69	1	25	299
3/4	ECSRT2-007 14.57	ECSRT3-007 16.20	1	25	299
1	ECSRT2-010 16.23	ECSRT3-010 18.18	1	25	299
1-1/4	ECSRT2-012 21.51	ECSRT3-012 27.80	1	10	299
1-1/2	ECSRT2-015 29.26	ECSRT3-015 35.06	1	10	299
2	ECSRT2-020 38.48	ECSRT3-020 45.28	1	10	299
2-1/2	ECSRT2-025 78.80	ECSRT3-025 96.93	1	5	299
3	ECSRT2-030 95.35	ECSRT3-030 112.05	1	5	299
4	ECSRT2-040 131.96	ECSRT3-040 174.51	1	4	299
6	ECSRT2-060 285.05	ECSRT3-060 376.92	1	4	299

Socket Ends

1/2	ECS2-005 8.77	ECS3-005 11.39	1	25	299
3/4	ECS2-007 11.37	ECS3-007 13.01	1	25	299

PVC - Supplemental End Connector Sets (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
Socket Ends					
1	ECS2-010 12.85	ECS3-010 15.02	1	25	299
1-1/4	ECS2-012 15.13	ECS3-012 21.49	1	10	299
1-1/2	ECS2-015 18.97	ECS3-015 24.76	1	10	299
2	ECS2-020 27.32	ECS3-020 34.13	1	10	299
2-1/2	ECS2-025 50.26	ECS3-025 68.38	1	5	299
3	ECS2-030 66.85	ECS3-030 83.54	1	5	299
4	ECS2-040 98.67	ECS3-040 141.17	1	4	299
6	ECS2-060 213.12	ECS3-060 304.97	1	0	299

Spigot Ends

1/2	ECSP2-005 8.77	ECSP3-005 11.39	1	25	299
3/4	ECSP2-007 11.37	ECSP3-007 13.01	1	25	299
1	ECSP2-010 12.85	ECSP3-010 15.02	1	25	299
1-1/4	ECSP2-012 15.13	ECSP3-012 21.49	1	10	299
1-1/2	ECSP2-015 18.97	ECSP3-015 24.76	1	10	299
2	ECSP2-020 27.32	ECSP3-020 34.13	1	10	299
2-1/2	ECSP2-025 50.26	ECSP3-025 68.38	1	5	299
3	ECSP2-030 66.85	ECSP3-030 83.54	1	5	299
4	ECSP2-040 98.67	ECSP3-040 141.17	1	4	299

CPVC - Supplemental End Connector Sets

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
SR Threaded Ends					
1/2	ECSRT2-005C 14.01	ECSRT3-005C 15.06	1	25	299
3/4	ECSRT2-007C 17.45	ECSRT3-007C 20.47	1	25	299
1	ECSRT2-010C 19.46	ECSRT3-010C 23.07	1	25	299
1-1/4	ECSRT2-012C 28.55	ECSRT3-012C 37.89	1	10	299
1-1/2	ECSRT2-015C 36.20	ECSRT3-015C 43.44	1	10	299
2	ECSRT2-020C 46.36	ECSRT3-020C 53.20	1	10	299
2-1/2	ECSRT2-025C 102.81	ECSRT3-025C 117.32	1	5	299
3	ECSRT2-030C 128.14	ECSRT3-030C 149.29	1	5	299
4	ECSRT2-040C 175.76	ECSRT3-040C 221.53	1	4	299



Valves Product Ball Valve Accessories

Ball Valve Accessories

CPVC - Supplemental End Connector Sets (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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SR Threaded Ends

6	ECSRT2-060C 379.65	ECSRT3-060C 478.44	1	4	299
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Socket Ends

1/2	ECS2-005C 12.67	ECS3-005C 13.74	1	25	299
3/4	ECS2-007C 14.26	ECS3-007C 17.29	1	25	299
1	ECS2-010C 16.27	ECS3-010C 19.86	1	25	299
1-1/4	ECS2-012C 22.17	ECS3-012C 27.58	1	10	299
1-1/2	ECS2-015C 25.89	ECS3-015C 33.15	1	10	299
2	ECS2-020C 35.20	ECS3-020C 42.02	1	10	299
2-1/2	ECS2-025C 74.34	ECS3-025C 88.79	1	5	299
3	ECS2-030C 99.60	ECS3-030C 120.78	1	5	299
4	ECS2-040C 142.46	ECS3-040C 188.19	1	4	299
6	ECS2-060C 307.73	ECS3-060C 406.49	1	0	299

Spigot Ends

1/2	ECSP2-005C 12.67	ECSP3-005C 13.74	1	25	299
3/4	ECSP2-007C 14.26	ECSP3-007C 17.29	1	25	299
1	ECSP2-010C 16.27	ECSP3-010C 19.86	1	25	299
1-1/4	ECSP2-012C 22.17	ECSP3-012C 27.58	1	10	299
1-1/2	ECSP2-015C 25.89	ECSP3-015C 33.15	1	10	299
2	ECSP2-020C 35.20	ECSP3-020C 42.02	1	10	299
2-1/2	ECSP2-025C 74.34	ECSP3-025C 88.79	1	5	299
3	ECSP2-030C 99.60	ECSP3-030C 120.78	1	5	299
4	ECSP2-040C 142.46	ECSP3-040C 188.19	1	4	299

Split Nut Repair Kits



Designed to replace broken union nuts on all True Union 2000 Ball Valves and Sch 80 Union 2000 fittings

Split Nut Repair Kit

Kit includes:
2-Split Nut Halves
1-SS316 Gear Clamp
Full valve pressure rating maintained

Split Nut Repair Kits

Size	PVC	CPVC	Std Pk	Mstr Pk	Prod Code
1/2	SNK-005 10.34	SNK-005C 15.92	25	200	299
3/4	SNK-007 12.79	SNK-007C 20.07	1	25	299
1	SNK-010 16.00	SNK-010C 24.57	1	25	299
1-1/4	SNK-012 20.02	SNK-012C 32.77	1	25	299
1-1/2	SNK-015 26.76	SNK-015C 46.99	1	25	299
2	SNK-020 40.76	SNK-020C 70.51	1	25	299
3	SNK-030 110.57	SNK-030C 254.58	1	6	299
4	SNK-040 184.31	SNK-040C 356.52	1	6	299

True Union 2000 Valve Seal Carrier Tools



True Union 2000 Valve Seal Carrier Tools

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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True Union 2000 Check Valve Seal Carrier Tool

TSK-00503	1/2	1000	0	299	1.02
TSK-00703	3/4	1800	0	299	1.02
TSK-01003	1	1800	0	299	1.02
TSK-01203	1-1/4	1500	0	299	2.05
TSK-01503	1-1/2	800	0	299	2.05
TSK-02003	2	550	0	299	2.05
TSK-03003	3	200	0	299	6.15
TSK-04003	4	150	0	299	6.15
TSK-06003	6	40	0	299	12.73

True Union 2000 Ball Valve Seal Carrier Tool

TSK1-00503	1/2	2200	0	299	1.02
TSK1-00703	3/4	1700	0	299	1.02
TSK1-01003	1	1600	0	299	1.02

Valves Product
Ball Valve Accessories



Ball Valve Accessories

True Union 2000 Valve Seal Carrier Tools (continued)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
TSK1-01203	1-1/4	1200	0	299	2.05
TSK1-01503	1-1/2	700	0	299	2.05
TSK1-02003	2	550	0	299	2.05
TSK-03003	3	200	0	299	6.15
TSK-04003	4	150	0	299	6.15
TSK-06003	6	40	0	299	12.73

True Union 2000 Ball Valve Seal Carrier Tool

Seal Carrier Adjustment Tool for Regular True Union Valves (not shown)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
VT-025-040	2-1/2 - 4	20	0	299	54.12

Designed for use on Spears® 2-1/2", 3", & 4" Regular True Union Ball Valves for quick, easy adjustment of valve seal carriers using a standard 1", 6-point socket.

Stem Extension Kits



Desired Handle Height for Factory Assembled One-Piece Units

Desired Handle Height	Code	Desired Handle Height	Code	Desired Handle Height	Code	Desired Handle Height	Code
5"	050	16"	160	27"	270	38"	380
6"	060	17"	170	28"	280	39"	390
7"	070	18"	180	29"	290	40"	400
8"	080	19"	190	30"	300	41"	410
9"	090	20"	200	31"	310	42"	420
10"	100	21"	210	32"	320	43"	430
11"	110	22"	220	33"	330	44"	440
12"	120	23"	230	34"	340	45"	450
13"	130	24"	240	35"	350	46"	460
14"	140	25"	250	36"	360	47"	470
15"	150	26"	260	37"	370	48"	480

If desired handle height is in increments of less than a full inch, substitute the last "0" of the three-digit code with a "2" for 1/4", a "5" for 1/2", or a "7" for 3/4". EXAMPLE: If ordering a Stem Extension Kit for a 1/2" valve with a desired handle height of 14-3/4", the part number would read: BVSE-005-147.

*Desired length of PVC Schedule 80 Pipe purchased separately and assembled by others.
 **Factory assembled with solvent cemented PVC Schedule 80 pipe. To order, fill in the last three digits of the part number with the three-digit code representing the desired handle height from the chart above. FACTORY SOLVENT CEMENTED STEM EXTENSION KITS, ONCE PRODUCED ARE NON-CANCELLABLE AND NON-RETURNABLE.

IMPORTANT NOTE

The following minimum handle heights apply to use of all Stem Extension Kits.

Valve Size (in.)	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	6
True Union 2000 Industrial Ball Valves										
Minimum Height (in.)	4-9/16	5-3/16	5-1/2	6-3/4	7-3/8	8	9-13/16	9-13/16	11-5/8	12-3/4
True Union 2000 Standard, Compact 2000 & Single Entry Ball Valves										
Minimum Height (in.)	3-5/8	4-1/4	4-3/4	6	6-3/8	7-7/16	9-1/2	9-1/2	11	N/A
Regular True Union & Compact Ball Valves										
Minimum Height (in.)	4-1/2	5-1/4	5-1/2	7	7-1/2	8	9	9	10-1/2	N/A

Stem Extension Kits (Two Piece w/Non-Locking Handle)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
BVSE-005-000*	1/2	1	25	299	13.26
BVSE-007-000*	3/4	1	25	299	14.71
BVSE-010-000*	1	1	25	299	14.71
BVSE-012-000*	1-1/4	1	25	299	23.83
BVSE-015-000*	1-1/2	1	25	299	27.07
BVSE-020-000*	2	1	25	299	29.43

Fits Spears® Regular True Union and Compact Ball Valves, 1/2"-2" = 3-Slot Stem, 2-1/2"-4" = Double Flats Stem



Valves Product Ball Valve Accessories

Ball Valve Accessories

Stem Extension Kits (Two Piece w/Non-Locking Handle)

(continued)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Fits Spears® Regular True Union and Compact Ball Valves, 1/2"-2" = 3-Slot Stem, 2-1/2" - 4" = Double Flats Stem

BVSE-030-000*	2-1/2, 3	1	25	299	30.02
BVSE-040-000*	4	1	25	299	41.23

Optional Factory Assembled (One-Piece)

Part Number	Prod Code	5"-12" Handle Height	13"-18" Handle Height	19"-24" Handle Height	25"-36" Handle Height	37"-48" Handle Height
BVSE-005-___**	299					
BVSE-007-___**	299					
BVSE-010-___**	299					
BVSE-012-___**	299					
BVSE-015-___**	299					
BVSE-020-___**	299					
BVSE-030-___**	299					
BVSE-040-___**	299					

Stem Extension Kits (Two Piece w/Non-Locking Handle)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Fits All True Union 2000, Compact 2000 & Single Entry Ball Valves (Except 3-Way) 1/2" - 3" = 3-Slot Stem, sizes 4"-6" = Double Flats Stem

BVSE2-005-000*	1/2	1	25	299	13.26
BVSE2-007-000*	3/4	1	25	299	14.71
BVSE2-010-000*	1	1	25	299	14.71
BVSE2-012-000*	1-1/4	1	25	299	23.83
BVSE2-015-000*	1-1/2	1	25	299	27.07
BVSE2-020-000*	2	1	25	299	29.43
BVSE2-030-000*	2-1/2, 3	1	25	299	30.02
BVSE2-040-000*	4	1	25	299	41.23
BVSE2-060-000*	6	1	25	299	76.26

Optional Factory Assembled (One-Piece)

Part Number	Prod Code	5"-12" Handle Height	13"-18" Handle Height	19"-24" Handle Height	25"-36" Handle Height	37"-48" Handle Height
BVSE2-005-___**	299					
BVSE2-007-___**	299					
BVSE2-010-___**	299					
BVSE2-012-___**	299					
BVSE2-015-___**	299					
BVSE2-020-___**	299					
BVSE2-030-___**	299					
BVSE2-040-___**	299					
BVSE2-060-___**	299					

Round Safety Handle Kits



Regular fits Spears® Regular True Union and Compact Ball Valves in sizes 1/2" - 2" with 3-Slot Stem and in sizes 2-1/2" - 4" with 1-Slot Stem.

Industrial fits All True Union 2000, Compact 2000, and Single Entry Ball Valves in sizes 1/2" - 2" with 3-Slot Stem and in sizes 2-1/2" - 4" with 1-Slot Stem. The 6" size has a Double-Flat Stem pattern.

Round Safety Handle Kits

Size	Regular	Industrial	Std Pk	Mstr Pk	Prod Code
1/2	RSH-005 17.08	RSH2-005 17.08	500	0	299
3/4	RSH-007 20.60	RSH2-007 20.60	300	0	299
1	RSH-010 21.76	RSH2-010 21.76	210	0	299
1-1/4	RSH-012 25.87	RSH2-012 25.87	200	0	299
1-1/2	RSH-015 25.87	RSH2-015 25.87	100	0	299
2	RSH-020 33.55	RSH2-020 33.55	60	0	299
2-1/2 & 3	RSH-030 71.80	RSH2-030 71.80	25	0	299
4	RSH-040 96.52	RSH2-040 96.52	16	0	299
6	---	RSH2-060 116.84	16	0	299

Valves Product
Ball Valve Accessories



Ball Valve Accessories

2" Operator Nuts



Industrial & Regular (VTN2 Series) Operator Nuts fit Regular True Union, True Union 2000, Compact, Compact 2000 and Single Entry Ball Valves in sizes 1/2" - 2" with current 3-Slot Stems and in sizes 2- 1/2", 3", and 4" with current 1-Slot Stems. The VTN-040 fits the 6" size with a Double-Flat Stem pattern.

2" Operator Nuts

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Regular					
VTN-030	2-1/2 & 3	10	40	299	132.43
VTN-040	4	5	0	299	132.43
Industrial					
VTN2-005	1/2	10	60	299	15.92
VTN2-007	3/4	10	60	299	21.18
VTN2-010	1	10	60	299	26.52
VTN2-012	1-1/4	10	60	299	31.78
VTN2-015	1-1/2	10	60	299	47.69
VTN2-020	2	10	60	299	79.45
VTN2-030	2-1/2 & 3	10	40	299	86.92
VTN2-040	4	5	0	299	92.15

Handle Lockout Ring



Spears® Handle Lockout Ring is for use with Spears® True Union 2000 Industrial Ball Valves with built-in handle lockout mechanism. Normal handle lockout operation allows lockout in both open and closed positions. The Lockout Ring limits lockout operation to either a lock-open only or a lock-closed only position, according to the position in which the Lockout Ring is installed.

Handle Lockout Ring

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
TU2LR-005	1/2	1	50	299	24.52
TU2LR-007	3/4	1	50	299	24.52
TU2LR-010	1	1	250	299	24.52

Handle Lockout Ring (continued)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
TU2LR-012	1-1/4	1	25	299	24.52
TU2LR-015	1-1/2	1	25	299	27.58
TU2LR-020	2	1	25	299	27.58
TU2LR-030	2-1/2 & 3	1	25	299	30.65
TU2LR-040	4	1	25	299	30.65

Multi-Mount Mounting Bracket



TUMB2 fits all True Union 2000 Ball Valves (except 3-Way). TUMB fits Regular True Union Ball Valves.

Multi-Mount Mounting Bracket

Size	TU 2000	Regular True Union	Std Pk	Mstr Pk	Prod Code
1/2	TUMB2-005	TUMB-005	1	10	298
	110.80	110.80			
3/4	TUMB2-007	TUMB-007	1	10	298
	110.80	110.80			
1	TUMB2-010	TUMB-010	1	10	298
	110.80	110.80			
1-1/4	TUMB2-012	TUMB-012	1	10	298
	155.32	155.32			
1-1/2	TUMB2-015	TUMB-015	1	10	298
	155.32	155.32			
2	TUMB2-020	TUMB-020	1	10	298
	155.32	155.32			
2-1/2, 3	TUMB2-030	TUMB-030	1	4	298
	350.64	350.64			
4	TUMB2-040	TUMB-040	1	4	298
	350.64	350.64			



Valves Product Ball Valve Accessories

Ball Valve Accessories

Multi-Mount Actuator Mounting Platform



Add-on actuator adapter. Use MMP1 with True Union 2000 Multi-Mount Bracket. Use MMP with Regular True Union.

Multi-Mount Actuator Mounting Platform

Size	TU 2000	Regular True Union	Std Pk	Mstr Pk	Prod Code
1/2	MMP1-005 24.52	MMP-005 24.52	1	10	299
3/4	MMP1-007 25.35	MMP-007 25.35	1	10	299
1	MMP1-010 29.61	MMP-010 29.61	1	10	299
1-1/4	MMP1-012 32.34	MMP-012 32.34	1	10	299
1-1/2	MMP1-015 44.18	MMP-015 44.18	1	10	299
2	MMP1-020 49.98	MMP-020 49.98	1	10	299
2-1/2, 3	MMP1-030 112.78	MMP-030 112.78	1	5	299
4	MMP1-040 129.95	MMP-040 129.95	1	5	299

True Union Multi-Mount Mounting Kit



Complete Multi-Mount Actuation Mounting Kit fits all True Union 2000 (except 3-Way) and Regular True Union Ball Valves.

True Union Multi-Mount Mounting Kit

Size	TU 2000	Regular True Union	Std Pk	Mstr Pk	Prod Code
1/2	TUAK1-005 78.38	TUAK-005 78.38	1	5	299
3/4	TUAK1-007 82.47	TUAK-007 82.47	1	5	299
1	TUAK1-010 90.94	TUAK-010 90.94	1	5	299
1-1/4	TUAK1-012 96.42	TUAK-012 96.42	1	5	299
1-1/2	TUAK1-015 112.77	TUAK-015 112.77	1	5	299
2	TUAK1-020 126.41	TUAK-020 126.41	1	5	299
2-1/2 & 3	TUAK1-030 257.11	TUAK-030 257.11	1	5	299
4	TUAK1-040 306.86	TUAK-040 306.86	1	2	299

True Union 2000 Low Profile Actuator Mounting Kit



Industrial Unit - Top-mount actuator mounting system for True Union 2000 Industrial (1800 series) & 3-Way Ball Valves

Standard Unit - Top-mount actuator mounting system for True Union 2000 Standard Ball Valves (3600 series) and Compact 2000 Ball Valves (6600 series)
Note: Low Profile Mounting Kit will not work with Multi-Mount Valve Mounting Bracket - See Mini-Mount actuation Mounting Kit or Mini-Mount Combo Actuation Mounting Kit

True Union 2000 Low Profile Actuator Mounting Kit

Size	TU 2000 Industrial	TU 2000 Standard & Compact	Std Pk	Mstr Pk	Prod Code
Does Not Fit 3-way Full Port Valves					
1/2	AMB5-005 87.78	AMB6-005 87.78	1	10	298
3/4	AMB5-007 87.78	AMB6-007 87.78	1	10	298
1	AMB5-010 87.78	AMB6-010 87.78	1	10	298
1-1/4	AMB5-012 145.00	AMB6-012 145.00	1	10	298
1-1/2	AMB5-015 145.00	AMB6-015 145.00	1	10	298
2	AMB5-020 145.00	AMB6-020 145.00	1	10	298

Valves Product
Ball Valve Accessories



Ball Valve Accessories

True Union 2000 Low Profile Actuator Mounting Kit (continued)

Size	TU 2000 Industrial	TU 2000 Standard & Compact	Std Pk	Mstr Pk	Prod Code
3	AMB5-030 328.28	AMB6-030 328.28	1	10	298
4	AMB5-040 328.28	AMB6-040 328.28	1	5	298
6	AMB5-060 328.28	---	1	5	298

Mini-Mount Actuator Mounting Kit



Industrial Unit – Top-mount actuator mounting system for True Union 2000 Industrial (1800 series) & 3-Way Ball Valves (Regular)

Standard Unit – Top-mount actuator mounting system for True Union 2000 Standard Ball Valves (3600 series) and Compact 2000 Ball Valves (6600 series)

Compact Unit – Top-mount actuator mounting system for Regular Style Compact Ball Valves (2100 series)

Industrial True Union 3-Way Full Port Valve Unit – Top-mount actuator mounting system for For 3-Way Full Port Ball Valves Only

Mini-Mount Actuator Mounting Kit

Size	TU 2000 Industrial	TU 2000 Standard/Compact	Compact (Regular)	Std Pk	Mstr Pk	Prod Code
1/2	AMB2-005 87.78	AMB3-005 87.78	AMB4-005 87.78	1	10	298
3/4	AMB2-007 87.78	AMB3-007 87.78	AMB4-007 87.78	1	10	298
1	AMB2-010 87.78	AMB3-010 87.78	AMB4-010 87.78	1	10	298
1-1/4	AMB2-012 145.00	AMB3-012 145.00	AMB4-012 145.00	1	10	298
1-1/2	AMB2-015 145.00	AMB3-015 145.00	AMB4-015 145.00	1	10	298
2	AMB2-020 145.00	AMB3-020 145.00	AMB4-020 145.00	1	10	298
3	AMB2-030 328.28	AMB3-030 328.28	AMB3-030 328.28	1	10	298
4	AMB2-040 328.28	AMB3-040 328.28	AMB3-040 328.28	1	5	298
6	AMB2-060 328.28	---	AMB2-060 328.28	1	5	298

3-Way Full Port Mini-Mount Actuator Mounting Kit

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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For 3-Way Full Port Ball Valves Only

AMB7-005	1/2	1	10	298	87.78
AMB7-007	3/4	1	10	298	87.78

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas

Effective 02/01/2020 See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing

3-Way Full Port Mini-Mount Actuator Mounting Kit (continued)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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For 3-Way Full Port Ball Valves Only

AMB7-010	1	1	10	298	87.78
AMB7-012	1-1/4	1	10	298	145.00
AMB7-015	1-1/2	1	10	298	145.00
AMB7-020	2	1	10	298	145.00

True Union 2000 Mini-Mount Combo



Industrial Unit – Top-mount actuator mounting system with valve support mounting bracket for True Union 2000 Industrial (1800 series) Ball Valve (will not fit 3-Way)

Standard Unit – Top-mount actuator mounting system with valve support mounting bracket for True Union 2000 (3600 series) Standard Ball Valve

True Union 2000 Mini-Mount Combo

Size	Industrial	Standard	Std Pk	Mstr Pk	Prod Code
1/2	TUAK2-005 78.38	TUAK3-005 78.38	1	5	299
3/4	TUAK2-007 82.47	TUAK3-007 82.47	1	10	299
1	TUAK2-010 90.94	TUAK3-010 90.94	1	5	299
1-1/4	TUAK2-012 96.42	TUAK3-012 96.42	1	5	299
1-1/2	TUAK2-015 112.77	TUAK3-015 112.77	1	5	299
2	TUAK2-020 126.41	TUAK3-020 126.41	1	5	299
3	TUAK2-030 257.11	TUAK3-030 257.11	1	5	299
4	TUAK2-040 306.86	TUAK3-040 306.86	1	2	299



Valves Product Ball Valve Accessories

Ball Valve Accessories

True Union 2000 Valve Repair Kits — Industrial Ball Valve

Industrial Kit includes:

- | | |
|-------------------------|-----------------------------------|
| 2-PTFE Seats | 1-Seal Carrier O-ring |
| 2-End Connector O-rings | 1-PTFE Stem Bearing |
| 2-Stem O-rings | 2-Seat O-rings (where applicable) |

True Union 2000 Valve Repair Kits

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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Industrial Ball Valve

1/2	TU2-ERK-005 24.16	TU2-VRK-005 27.35	1	10	299
3/4	TU2-ERK-007 27.35	TU2-VRK-007 28.27	1	10	299
1	TU2-ERK-010 28.27	TU2-VRK-010 36.06	1	10	299
1-1/4	TU2-ERK-012 34.37	TU2-VRK-012 57.78	1	10	299
1-1/2	TU2-ERK-015 49.33	TU2-VRK-015 75.64	1	10	299
2	TU2-ERK-020 56.78	TU2-VRK-020 105.91	1	10	299
2-1/2 & 3	TU2-ERK-030 131.04	TU2-VRK-030 171.83	1	10	299
4	TU2-ERK-040 186.37	TU2-VRK-040 222.72	1	10	299
6	TU2-ERK-060 339.54	TU2-VRK-060 432.75	1	10	299

True Union 2000 Valve Repair Kits — Standard Ball Valve

Standard Kit includes:

- | | |
|-------------------------|-----------------------------------|
| 2-HDPE/PTFE Seats | 1-Seal Carrier O-ring |
| 2-End Connector O-rings | 2-Seat O-rings (where applicable) |
| 2-Stem O-rings | |

Standard Ball Valve

1/2	TU1-ERK-005 22.99	TU1-VRK-005 25.99	1	10	299
3/4	TU1-ERK-007 25.99	TU1-VRK-007 26.89	1	10	299
1	TU1-ERK-010 26.89	TU1-VRK-010 34.23	1	10	299
1-1/4	TU1-ERK-012 32.62	TU1-VRK-012 54.91	1	10	299
1-1/2	TU1-ERK-015 46.88	TU1-VRK-015 71.87	1	10	299
2	TU1-ERK-020 53.93	TU1-VRK-020 111.49	1	10	299

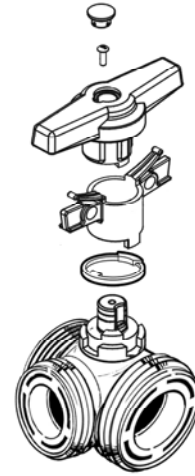
True Union 2000 Valve Repair Kits (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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Standard Ball Valve

2-1/2 & 3	TU1-ERK-030 124.48	TU1-VRK-030 163.23	1	10	299
4	TU1-ERK-040 177.07	TU1-VRK-040 211.58	1	10	299

3-Way Full Port Adjustable Stop Ring



- The Adjustable Stop Ring (sold separately)
- Must be used with any "MIXING" Port Option to provide proper mid-way handle stop function
- For 3-Way Full Port Ball Valves Only

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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3-Way Full Port Adjustable Stop Ring

Required for handle positioning when using MIXING Ball Port Options



For 3-Way Full Port Ball Valves Only

ASR-005	1/2	1	150	299	17.03
ASR-007	3/4	1	150	299	18.78
ASR-010	1	1	100	299	19.72
ASR-012	1-1/4	1	100	299	20.61
ASR-015	1-1/2	1	100	299	21.87
ASR-020	2	1	100	299	23.59

True Union 3-Way Full Port Ball Valve Repair Kits

3-Way Kit includes:

- | | |
|-------------------------|-----------------------|
| 3-PTFE Seats | 2-Stem O-rings |
| 3-End Connector O-rings | 3-Seal Carrier O-ring |

3-Way Full Port Valve Repair Kit

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	TU5-ERK-005 34.54	TU5-VRK-005 39.11	1	10	299

Valves Product
Ball Valve Accessories



Ball Valve Accessories

3-Way Full Port Valve Repair Kit (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
3/4	TU5-ERK-007 39.11	TU5-VRK-007 40.42	1	10	299
1	TU5-ERK-010 40.42	TU5-VRK-010 51.51	1	10	299
1-1/4	TU5-ERK-012 49.07	TU5-VRK-012 82.54	1	10	299
1-1/2	TU5-ERK-015 70.49	TU5-VRK-015 108.09	1	10	299
2	TU5-ERK-020 81.13	TU5-VRK-020 151.27	1	10	299

True Union 2000 Valve Repair Kits — 3-Way Ball Valve

3-Way Kit includes:

- 2-PTFE Seats (no branch seal)
- 3-End Connector O-rings
- 2-Stem O-rings
- 1-Seal Carrier O-ring
- 1-Stem Bushing
- 2-Seat O-rings (where applicable)

True Union 2000 Valve Repair Kits

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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3-Way Ball Valve

1/2	TU3-ERK-005 34.54	TU3-VRK-005 39.11	1	10	299
3/4	TU3-ERK-007 39.11	TU3-VRK-007 40.42	1	10	299
1	TU3-ERK-010 40.42	TU3-VRK-010 51.51	1	10	299
1-1/4	TU3-ERK-012 49.07	TU3-VRK-012 82.54	1	10	299
1-1/2	TU3-ERK-015 70.49	TU3-VRK-015 108.09	1	10	299
2	TU3-ERK-020 81.13	TU3-VRK-020 151.27	1	10	299
2-1/2 & 3	TU3-ERK-030 187.19	TU3-VRK-030 245.46	1	10	299
4	TU3-ERK-040 251.62	TU3-VRK-040 318.16	1	10	299

True Union 2000 Valve Repair Kits — Ball Check Valve

Ball Check Kit includes:

- 2-End Connector O-rings
- 1-Stem Bushing
- 1-Seal Plate O-ring

True Union 2000 Valve Repair Kits

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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Ball Check Valve

1/2	CK2-ERK-005 4.14	CK2-VRK-005 7.66	1	10	299
3/4	CK2-ERK-007 4.97	CK2-VRK-007 12.66	1	10	299
1	CK2-ERK-010 6.47	CK2-VRK-010 20.60	1	10	299
1-1/4	CK2-ERK-012 9.72	CK2-VRK-012 32.94	1	10	299

True Union 2000 Valve Repair Kits (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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Ball Check Valve

1-1/2	CK2-ERK-015 9.72	CK2-VRK-015 32.94	1	10	299
2	CK2-ERK-020 14.40	CK2-VRK-020 35.56	1	10	299
3	CK2-ERK-030 21.02	CK2-VRK-030 99.16	1	10	299
4	CK2-ERK-040 27.19	CK2-VRK-040 107.09	1	10	299
6	CK2-ERK-060 49.60	CK2-VRK-060 256.99	1	10	299

Single Entry Ball Valve Repair Kit

Single Entry Kit includes:

- 2-End Connector O-rings
- 1-Seal Carrier O-ring
- 1-Seal Plate O-ring
- 1-Stem Bearing (1-1/4" & up)

Single Entry Ball Valve Repair Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	SE-BRK-005 19.73	SE-ERK-005 20.89	SE-VRK-005 24.44	1	10	299
3/4	SE-BRK-007 20.31	SE-ERK-007 21.51	SE-VRK-007 24.72	1	10	299
1	SE-BRK-010 21.76	SE-ERK-010 22.64	SE-VRK-010 25.87	1	10	299
1-1/4, 1-1/2	SE-BRK-015 27.67	SE-ERK-015 30.61	SE-VRK-015 36.78	1	10	299
2	SE-BRK-020 31.48	SE-ERK-020 32.36	SE-VRK-020 38.56	1	10	299
3	SE-BRK-030 72.39	SE-ERK-030 72.73	SE-VRK-030 79.38	1	10	299
4	SE-BRK-040 133.59	SE-ERK-040 133.64	SE-VRK-040 137.66	1	10	299

True Union Valve Repair Kits (Regular Style)

Ball Valve Kit includes:

- 2-PTFE Seats
- 2-Seat O-rings (2-1/2")
- 2-End Connector O-rings
- 1-Stem Bearing (1-1/4" & up)

True Union Valve Repair Kits (Regular Style)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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Ball Valve

1/2	TU-ERK-005 24.16	TU-VRK-005 27.35	1	10	299
3/4	TU-ERK-007 27.35	TU-VRK-007 28.27	1	10	299
1	TU-ERK-010 28.27	TU-VRK-010 36.06	1	10	299
1-1/4	TU-ERK-012 34.37	TU-VRK-012 57.78	1	10	299
1-1/2	TU-ERK-015 49.33	TU-VRK-015 75.64	1	10	299
2	TU-ERK-020 56.78	TU-VRK-020 105.91	1	10	299
2-1/2, 3	TU-ERK-030 131.04	TU-VRK-030 171.83	1	10	299



Valves Product Ball Valve Accessories

Ball Valve Accessories

True Union Valve Repair Kits (Regular Style) (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
4, 6 VENTURIED	TU-ERK-040 186.37	TU-VRK-040 222.72	1	10	299

Ball Valve

True Union Ball Check Valve Repair Kits (Regular Style)

Ball Check (Regular Style) Kit includes:

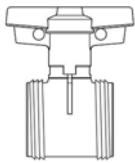
1-Body O-ring

2-End Connector O-rings

2-Seat-plate O-rings

Ball Check Valve

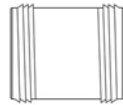
Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	CK-ERK-005 4.14	CK-VRK-005 7.66	1	10	299
3/4	CK-ERK-007 4.97	CK-VRK-007 12.66	1	10	299
1	CK-ERK-010 6.47	CK-VRK-010 20.60	1	10	299
1-1/4	CK-ERK-012 9.72	CK-VRK-012 32.94	1	10	299
1-1/2	CK-ERK-015 9.72	CK-VRK-015 32.94	1	10	299
2	CK-ERK-020 14.40	CK-VRK-020 35.56	1	10	299
2-1/2 OR 3	CK-ERK-030 21.02	CK-VRK-030 99.16	1	10	299
4	CK-ERK-040 27.19	CK-VRK-040 107.09	1	10	299



True Union 2000 Industrial Ball Valve Cartridge



True Union 2000 Standard Ball Valve Cartridge



True Union 2000 Industrial Ball Check Valve Cartridge

True Union Ball Valve Cartridge Kits include valve assembly, less union nuts and end connectors.

Note: 6" Valve uses Lever-Style Handle for proper leverage. T-Style Handle is more compact, but will increase difficulty of operation.

PVC True Union 2000 Industrial Ball Valve Cartridges

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	1820-005 42.39	1830-005 48.18	1	18	299
3/4	1820-007 50.26	1830-007 53.83	1	18	299

PVC True Union 2000 Industrial Ball Valve Cartridges (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1	1820-010 60.05	1830-010 68.20	1	18	299
1-1/4	1820-012 77.54	1830-012 91.17	1	8	299
1-1/2	1820-015 101.03	1830-015 114.14	1	8	299
2	1820-020 129.46	1830-020 137.82	1	8	299
2-1/2	1820-025 284.04	1830-025 356.14	1	0	299
3	1820-030 346.62	1830-030 385.06	1	0	299
4	1820-040 585.67	1830-040 650.52	1	0	299
6 (T-Style Handle)	18206-060 1083.20	18306-060 1201.74	1	0	299
6 (Lever Handle)	1820-060 1083.20	1830-060 1201.74	1	0	299

CPVC True Union 2000 Industrial Ball Valve Cartridges

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	1820-005C 59.78	1830-005C 65.23	1	18	299
3/4	1820-007C 73.09	1830-007C 79.74	1	18	299
1	1820-010C 91.00	1830-010C 92.92	1	18	299
1-1/4	1820-012C 122.67	1830-012C 127.56	1	8	299
1-1/2	1820-015C 154.36	1830-015C 162.05	1	8	299
2	1820-020C 208.99	1830-020C 212.93	1	8	299
2-1/2	1820-025C 439.94	1830-025C 488.78	1	0	299
3	1820-030C 514.41	1830-030C 570.19	1	0	299
4	1820-040C 931.95	1830-040C 1035.65	1	0	299
6 (T-Style Handle)	18206-060C 1700.43	18306-060C 1888.45	1	0	299
6 (Lever Handle)	1820-060C 1700.43	1830-060C 1888.45	1	0	299

PVC True Union 2000 Industrial Ball Check Valve Cartridges

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	4520-005 50.06	4530-005 56.44	1	10	299

Valves Product
Ball Valve Accessories



Ball Valve Accessories

PVC True Union 2000 Industrial Ball Check Valve Cartridges

(continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
3/4	4520-007 59.71	4530-007 63.01	1	10	299
1	4520-010 70.96	4530-010 79.12	1	6	299
1-1/4	4520-012 109.43	4530-012 116.34	1	4	299
1-1/2	4520-015 119.07	4530-015 132.13	1	4	299
2	4520-020 162.54	4530-020 180.77	1	4	299
2-1/2	4520-025 394.05	4530-025 419.67	1	4	299
3	4520-030 471.85	4530-030 599.08	1	4	299
4	4520-040 739.16	4530-040 778.76	1	0	299
6	4520-060 1244.67	4530-060 1381.59	1	0	299

CPVC True Union 2000 Industrial Ball Check Valve Cartridges

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	4520-005C 73.97	4530-005C 82.34	1	18	299
3/4	4520-007C 88.56	4530-007C 98.40	1	18	299
1	4520-010C 104.52	4530-010C 116.12	1	18	299
1-1/4	4520-012C 179.94	4530-012C 199.81	1	12	299
1-1/2	4520-015C 179.94	4530-015C 199.81	1	8	299
2	4520-020C 240.35	4530-020C 267.82	1	8	299
2-1/2	4520-025C 503.65	4530-025C 559.60	1	4	299
3	4520-030C 594.28	4530-030C 708.63	1	4	299
4	4520-040C 1105.22	4530-040C 1228.83	1	0	299
6	4520-060C 1959.99	4530-060C 2172.54	1	0	299

PVC True Union 2000 Standard Ball Valve Cartridges

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	3620-005 32.80	3630-005 36.44	1	18	299
3/4	3620-007 38.77	3630-007 43.15	1	18	299
1	3620-010 46.22	3630-010 51.42	1	18	299
1-1/4	3620-012 63.92	3630-012 81.57	1	12	299
1-1/2	3620-015 76.96	3630-015 85.46	1	12	299

PVC True Union 2000 Standard Ball Valve Cartridges (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	3620-020 101.60	3630-020 111.83	1	8	299
2-1/2 & 3	3620-030 257.39	3630-030 285.97	1	0	299
4	3620-040 434.79	3630-040 483.25	1	0	299

CPVC True Union 2000 Standard Ball Valve Cartridges

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	3620-005C 43.28	3630-005C 48.09	1	18	299
3/4	3620-007C 54.54	3630-007C 60.58	1	18	299
1	3620-010C 64.65	3630-010C 72.15	1	18	299
1-1/4	3620-012C 103.17	3630-012C 114.67	1	12	299
1-1/2	3620-015C 108.99	3630-015C 121.09	1	12	299
2	3620-020C 145.77	3630-020C 167.57	1	8	299
2-1/2 & 3	3620-030C 382.13	3630-030C 424.59	1	0	299
4	3620-040C 794.60	3630-040C 769.33	1	0	299

PVC True Union Ball Valve Cartridges (Regular Style)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	2320-005 42.39	2330-005 48.18	1	10	299
3/4	2320-007 50.26	2330-007 53.83	1	10	299
1	2320-010 60.05	2330-010 68.20	1	10	299
1-1/4	2320-012 77.54	2330-012 91.17	1	4	299
1-1/2	2320-015 101.03	2330-015 114.14	1	4	299
2	2320-020 129.46	2330-020 137.82	1	4	299
2-1/2, 3	2320-030 284.04	2330-030 331.52	1	0	299
4	2320-040 520.79	2330-040 548.20	1	0	299

CPVC True Union Ball Valve Cartridges (Regular Style)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	2320-005C 59.78	2330-005C 65.23	1	10	299
3/4	2320-007C 73.09	2330-007C 79.74	1	10	299
1	2320-010C 91.00	2330-010C 92.92	1	10	299
1-1/4	2320-012C 122.67	2330-012C 127.56	1	4	299
1-1/2	2320-015C 154.36	2330-015C 162.05	1	4	299

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas

Effective 02/01/2020 See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing



Valves Product
Ball Valve Accessories

Ball Valve Accessories

CPVC True Union Ball Valve Cartridges (Regular Style) (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	2320-020C 208.99	2330-020C 212.93	1	4	299
2-1/2, 3	2320-030C 397.20	2330-030C 404.39	1	0	299
4	2320-040C 656.77	2330-040C 783.53	1	0	299

PVC True Union Ball Check Valve Cartridges (Regular Style)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	2220-005 46.55	2230-005 52.47	1	10	299
3/4	2220-007 55.48	2230-007 58.60	1	10	299
1	2220-010 66.03	2230-010 73.57	1	6	299
1-1/4	2220-012 96.43	2230-012 89.57	1	4	299
1-1/2	2220-015 110.74	2230-015 122.89	1	4	299
2	2220-020 151.18	2230-020 168.12	1	4	299
2-1/2	2220-025 366.47	2230-025 390.31	1	0	299
3	2220-030 366.47	2230-030 390.31	1	0	299
4	2220-040 687.40	2230-040 724.27	1	0	299

CPVC True Union Ball Check Valve Cartridges (Regular Style)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	2220-005C 68.79	2230-005C 76.60	1	10	299
3/4	2220-007C 82.32	2230-007C 91.52	1	10	299
1	2220-010C 97.19	2230-010C 107.97	1	6	299
1-1/4	2220-012C 167.33	2230-012C 185.83	1	4	299
1-1/2	2220-015C 179.94	2230-015C 199.92	1	4	299
2	2220-020C 224.08	2230-020C 249.06	1	4	299
2-1/2	2220-025C 468.40	2230-025C 520.41	1	0	299
3	2220-030C 468.40	2230-030C 520.41	1	0	299
4	2220-040C 1027.85	2230-040C 1142.81	1	0	299