

**Schedule 80 PVC Industrial Products & Accessories
True Union 2000 Industrial Ball Check Valves**



Socket Style

Pressure Rating @ 73°F (23°C), Water
 1/2" - 4" 235 psi
 6" - 8" 150 psi
 All Flanged 150 psi
 Maximum Service Temperature
 PVC = 140°F (60°C)
 Temperature/Pressure De-ratings Apply
 Rated for Vacuum Service

All Valves assembled with Silicone-Free,
 Water Soluble Lubricant
 Contact Spears® for Pricing & Availability
 on Custom Elastomer Seals
 See Ball Valve Accessories & Repair Kits Section
 for Additional Options and Features

General Installation Information: Ball check valves may be installed in either horizontal or vertical position. A minimum of ten (10) pipe diameters' distance maintained from any pump or other source of turbulence. Check valves MUST be installed with the valve's FLOW arrow pointing in the direction of flow.

PVC Industrial

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Socket & Threaded Ends					
1/2	4529-005 56.36	4539-005 63.52	1	18	604
3/4	4529-007 67.20	4539-007 70.93	1	18	604
1	4529-010 79.93	4539-010 89.09	1	18	604
1-1/4	4529-012 116.72	4539-012 131.00	1	12	604
1-1/2	4529-015 134.05	4539-015 148.78	1	8	604
2	4529-020 183.02	4539-020 203.51	1	8	604

Socket Ends

2-1/2	4522-025 443.72	4532-025 472.58	1	0	605
3	4522-030 564.68	4532-030 632.98	1	0	605
4	4522-040 832.33	4532-040 876.92	1	0	605
6	4522-060 1636.75	4532-060 1813.96	1	0	558
8	4522-080 2181.25	4532-080 2417.89	1	0	559

8" Venturied valves are 6" ball check valves fitted with 6x8 end connector adapters.

Threaded Ends

2-1/2	4521-025 443.72	4531-025 472.58	1	0	605
3	4521-030 568.31	4531-030 637.46	1	0	605
4	4521-040 832.33	4531-040 876.92	1	0	605
6	4521-060 1636.75	4531-060 1813.96	1	0	558

SR Threaded Ends

1/2	4521-005SR 57.51	4531-005SR 64.64	1	18	604
3/4	4521-007SR 69.94	4531-007SR 73.66	1	18	604
1	4521-010SR 82.63	4531-010SR 91.82	1	18	604
1-1/4	4521-012SR 122.14	4531-012SR 136.39	1	12	604
1-1/2	4521-015SR 142.79	4531-015SR 157.51	1	8	604
2	4521-020SR 192.47	4531-020SR 212.97	1	8	604
2-1/2	4521-025SR 467.89	4531-025SR 496.78	1	0	605
3	4521-030SR 580.14	4531-030SR 496.78	1	0	605
4	4521-040SR 860.55	4531-040SR 905.16	1	0	605
6	4521-060SR 1683.47	4531-060SR 1862.27	1	0	558

PVC Industrial

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Spigot Ends					
1/2	4527-005 56.36	4537-005 63.52	1	18	604
3/4	4527-007 67.20	4537-007 70.93	1	18	604
1	4527-010 79.93	4537-010 89.09	1	12	604
1-1/4	4527-012 116.72	4537-012 131.00	1	12	604
1-1/2	4527-015 134.05	4537-015 148.78	1	8	604
2	4527-020 183.02	4537-020 203.51	1	8	604
2-1/2	4527-025 443.72	4537-025 472.58	1	0	605
3	4527-030 502.43	4537-030 634.38	1	0	605
4	4527-040 832.33	4537-040 876.92	1	0	605
6	4527-060 1636.75	4537-060 1813.96	1	0	558

Flanged Ends

1/2	4523-005 79.46	4533-005 99.73	1	8	604
3/4	4523-007 96.11	4533-007 119.60	5	0	604
1	4523-010 113.91	4533-010 139.17	5	0	604
1-1/4	4523-012 140.88	4533-012 182.12	2	0	604
1-1/2	4523-015 194.40	4533-015 211.28	3	0	604
2	4523-020 274.37	4533-020 280.87	2	0	604
2-1/2	4523-025 568.38	4533-025 661.89	1	0	605
3	4523-030 795.06	4533-030 924.53	1	0	605
4	4523-040 1076.19	4533-040 1249.16	1	0	605
6	4523-060 2577.57	4533-060 2989.97	1	0	558
8	4523-080 3347.48	4533-080 3891.12	1	0	559

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