

Gate Valves



PRODUCT

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Valves Product Gate Valves

Gate Valves



1/2" - 2"
Socket/Threaded Style

2-1/2" - 3" Socket Style

4" Socket Style

Pressure Rating @ 73°F
(23°C), Water
1/2" - 2" 200 psi
2-1/2" - 3" 150 psi
4" 235 psi
Flanged 150 psi

Maximum Service
Temperature
PVC = 140°F (60°C)
CPVC = 200°F (93°C)
Temperature/Pressure
De-ratings Apply

CPVC Gate-Wedge on
CPVC Valve
All Valves Assembled with
Silicone-Free,
Water Soluble Lubricant
See Gate Valve
Accessories & Repair Kits
Section for Additional
Options and Features

PVC

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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Threaded Ends

1/2	2011-005 29.69	2021-005 32.60	2031-005 35.91	12	0	200
3/4	2011-007 36.33	2021-007 39.97	2031-007 42.07	12	0	200
1	2011-010 43.04	2021-010 47.40	2031-010 52.20	12	0	200
1-1/4	2011-012 59.53	2021-012 65.51	2031-012 72.01	6	0	200
1-1/2	2011-015 75.96	2021-015 84.39	2031-015 91.88	6	0	200
2	2011-020 97.54	2021-020 107.39	2031-020 118.06	6	0	200
2-1/2	2011-025 539.32	2021-025 593.23	2031-025 652.59	1	0	201

SR Threaded Ends

3	2011-030SR 539.32	2021-030SR 593.23	2031-030SR 652.59	1	0	201
4	2011-040SR 1058.36	2021-040SR 1175.97	2031-040SR 1293.52	1	0	201

Socket Ends

1/2	2012-005 29.69	2022-005 32.60	2032-005 35.91	12	0	200
3/4	2012-007 36.33	2022-007 39.97	2032-007 42.07	12	0	200
1	2012-010 43.04	2022-010 47.40	2032-010 52.20	12	0	200

PVC (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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Socket Ends

1-1/4	2012-012 59.53	2022-012 65.51	2032-012 72.01	6	0	200
1-1/2	2012-015 75.96	2022-015 84.39	2032-015 91.88	6	0	200
2	2012-020 97.54	2022-020 107.39	2032-020 118.06	6	0	200
2-1/2	2012-025 539.32	2022-025 593.23	2032-025 652.59	1	0	201
3	2012-030 539.32	2022-030 593.23	2032-030 652.59	1	0	201
4	2012-040 1058.36	2022-040 1175.97	2032-040 1293.52	1	0	201

Flanged Ends

1/2	2013-005 143.80	2023-005 163.07	2033-005 186.89	4	0	200
3/4	2013-007 161.81	2023-007 183.11	2033-007 208.92	4	0	200
1	2013-010 177.68	2023-010 200.71	2033-010 230.52	4	0	200
1-1/4	2013-012 200.14	2023-012 229.77	2033-012 272.69	3	0	200
1-1/2	2013-015 233.60	2023-015 266.65	2033-015 313.27	3	0	200
2	2013-020 300.68	2023-020 315.93	2033-020 338.20	2	0	200
2-1/2	2013-025 674.12	2023-025 902.59	2033-025 992.83	1	0	201
3	2013-030 674.12	2023-030 902.59	2033-030 992.83	1	0	201
4	2013-040 1326.92	2023-040 1474.43	2033-040 1621.87	1	0	201

CPVC

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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Threaded Ends

1/2	2011-005C 86.93	2021-005C 96.55	2031-005C 106.24	12	0	202
3/4	2011-007C 93.99	2021-007C 104.41	2031-007C 114.86	12	0	202
1	2011-010C 103.03	2021-010C 114.49	2031-010C 125.89	12	0	202
1-1/4	2011-012C 180.97	2021-012C 201.08	2031-012C 221.20	6	0	202
1-1/2	2011-015C 197.81	2021-015C 220.40	2031-015C 242.44	6	0	202
2	2011-020C 228.84	2021-020C 254.22	2031-020C 279.64	6	0	202
2-1/2	2011-025C 852.09	2021-025C 919.51	2031-025C 998.46	1	0	203

SR Threaded Ends

3	2011-030CSR 1144.09	2021-030CSR 1270.87	2031-030CSR 1412.08	1	0	203
4	2011-040CSR 2059.34	2021-040CSR 2288.12	2031-040CSR 2542.35	1	0	203

Socket Ends

1/2	2012-005C 86.93	2022-005C 96.55	2032-005C 106.24	12	0	202
3/4	2012-007C 93.99	2022-007C 104.41	2032-007C 114.86	12	0	202

Valves Product
Gate Valves & Plug Gate Valves



Gate Valves

CPVC (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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Socket Ends

1	2012-010C 103.03	2022-010C 114.49	2032-010C 125.89	12	0	202
1-1/4	2012-012C 180.97	2022-012C 201.08	2032-012C 221.20	6	0	202
1-1/2	2012-015C 197.81	2022-015C 220.40	2032-015C 242.44	6	0	202
2	2012-020C 228.84	2022-020C 254.22	2032-020C 279.64	6	0	202
2-1/2	2012-025C 852.09	2022-025C 919.51	2032-025C 998.46	1	0	203
3	2012-030C 1144.09	2022-030C 1270.87	2032-030C 1412.08	1	0	203
4	2012-040C 2059.34	2022-040C 2288.12	2032-040C 2542.35	1	0	203

Flanged Ends

1/2	2013-005C 389.48	2023-005C 432.69	2033-005C 475.93	4	0	202
3/4	2013-007C 421.07	2023-007C 467.80	2033-007C 514.60	4	0	202
1	2013-010C 461.45	2023-010C 512.83	2033-010C 564.08	4	0	202
1-1/4	2013-012C 624.13	2023-012C 693.76	2033-012C 763.14	3	0	202
1-1/2	2013-015C 681.68	2023-015C 760.39	2033-015C 836.33	3	0	202
2	2013-020C 789.40	2023-020C 877.08	2033-020C 964.82	2	0	202
2-1/2	2013-025C 1031.38	2023-025C 1362.96	2033-025C 1529.00	1	0	203
3	2013-030C 1430.08	2023-030C 1588.99	2033-030C 1765.56	1	0	203
4	2013-040C 2574.16	2023-040C 2860.18	2033-040C 3177.99	1	0	203

Plug Gate Valves



Pressure Rating @ 73°F (23°C), Water
1/2" - 2" 235 psi
Flanged 150 psi

Maximum Service Temperature
PVC = 140°F (60°C)
CPVC = 200°F (93°C)

Temperature/Pressure De-ratings Apply

Plug-Style PE Wedge on All Valves
Rated for Vacuum Service

All Valves Assembled with Silicone-Free,
Water Soluble Lubricants

PVC Socket Ends

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	5212-005 29.69	5222-005 32.60	5232-005 35.91	12	0	200
3/4	5212-007 36.33	5222-007 39.97	5232-007 42.07	12	0	200
1	5212-010 43.04	5222-010 47.40	5232-010 52.20	12	0	200
1-1/4	5212-012 59.53	5222-012 65.51	5232-012 72.01	6	0	200
1-1/2	5212-015 75.96	5222-015 84.39	5232-015 91.88	6	0	200
2	5212-020 97.54	5222-020 107.39	5232-020 118.06	6	0	200

PVC SR Threaded Ends

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	5211-005SR 33.05	5221-005SR 35.98	5231-005SR 39.22	12	0	200
3/4	5211-007SR 41.17	5221-007SR 44.82	5231-007SR 46.93	12	0	200
1	5211-010SR 49.73	5221-010SR 54.09	5231-010SR 58.86	12	0	200



Valves Product

Plug Gate Valves & Gate Valve Accessories & Repair Kits

Plug Gate Valves

PVC SR Threaded Ends (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/4	5211-012SR 70.25	5221-012SR 76.22	5231-012SR 82.75	6	0	200
1-1/2	5211-015SR 94.33	5221-015SR 102.75	5231-015SR 110.23	6	0	200
2	5211-020SR 117.44	5221-020SR 127.25	5231-020SR 137.99	6	0	200

PVC Flanged Ends

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	5213-005 143.80	5223-005 163.07	5233-005 186.89	4	0	200
3/4	5213-007 161.81	5223-007 183.11	5233-007 208.92	4	0	200
1	5213-010 177.68	5223-010 200.71	5233-010 230.52	4	0	200
1-1/4	5213-012 200.14	5223-012 229.77	5233-012 272.69	3	0	200
1-1/2	5213-015 233.60	5223-015 266.65	5233-015 313.27	3	0	200
2	5213-020 300.68	5223-020 315.93	5233-020 338.20	2	0	200
6	---	5223-060 2822.37	5233-060 3677.33	1	0	201
8	---	5223-080 3351.06	5233-080 3928.48	1	0	201

CPVC Socket Ends

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	5212-005C 86.93	5222-005C 96.55	5232-005C 106.24	12	0	202
3/4	5212-007C 93.99	5222-007C 104.41	5232-007C 114.86	12	0	202
1	5212-010C 103.03	5222-010C 114.49	5232-010C 125.89	12	0	202
1-1/4	5212-012C 180.97	5222-012C 201.08	5232-012C 221.20	6	0	202
1-1/2	5212-015C 197.81	5222-015C 220.40	5232-015C 242.44	6	0	202
2	5212-020C 228.84	5222-020C 254.22	5232-020C 279.64	6	0	202

CPVC SR Threaded Ends

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	5211-005CSR 90.28	5221-005CSR 99.92	5231-005CSR 109.61	12	0	202
3/4	5211-007CSR 98.82	5221-007CSR 109.24	5231-007CSR 119.74	12	0	202
1	5211-010CSR 109.72	5221-010CSR 121.14	5231-010CSR 132.60	12	0	202
1-1/4	5211-012CSR 191.66	5221-012CSR 211.80	5231-012CSR 231.95	6	0	202
1-1/2	5211-015CSR 208.54	5221-015CSR 231.08	5231-015CSR 253.13	6	0	202
2	5211-020CSR 248.78	5221-020CSR 274.14	5231-020CSR 299.57	6	0	202

CPVC Flanged Ends

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	5213-005C 389.48	5223-005C 432.69	5233-005C 475.93	4	0	202
3/4	5213-007C 421.07	5223-007C 467.80	5233-007C 514.60	4	0	202
1	5213-010C 461.45	5223-010C 512.83	5233-010C 564.08	4	0	202
1-1/4	5213-012C 624.13	5223-012C 693.76	5233-012C 762.35	3	0	202
1-1/2	5213-015C 681.68	5223-015C 760.39	5233-015C 836.33	3	0	202
2	5213-020C 789.40	5223-020C 877.08	5233-020C 964.82	2	0	202
6	---	5223-060C 3669.05	5233-060C 4780.62	1	0	203
8	---	5223-080C 3896.81	5233-080C 5036.51	1	0	203

Gate Valve Accessories & Repair Kits



2" Operator Nuts

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GTN-005 ¹	1/2, 3/4 & 1	10	60	299	52.98
GTN-012 ²	1-1/4, 1-1/2 & 2	10	60	299	79.45
PGTN-012 ³	1-1/4, 1-1/2 & 2	10	60	299	79.45
GTN-030	3	10	80	299	132.43
GTN-040	4	10	60	299	132.43

1 - GTN-005 fits Standard & Plug Style Gate Valves

2 - GTN-012 fits Standard Gate Valves Only

3 - PGTN-012 fits Plug Style Gate Valves Only

Regular Gate Valve O-ring Repair Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	GT-BRK-005 8.20	GT-ERK-005 9.53	GT-VRK-005 16.29	1	10	299
3/4	GT-BRK-007 8.20	GT-ERK-007 9.53	GT-VRK-007 16.29	1	10	299
1	GT-BRK-010 8.55	GT-ERK-010 11.06	GT-VRK-010 17.96	1	10	299
1-1/4 & 1-1/2	GT-BRK-015 10.13	GT-ERK-015 15.92	GT-VRK-015 30.02	1	10	299
2	GT-BRK-020 10.94	GT-ERK-020 16.63	GT-VRK-020 30.94	1	10	299

Valves Product
Gate Valve Accessories & Repair Kits



Gate Valve Accessories & Repair Kits

Regular Gate Valve O-ring Repair Kits (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2-1/2 & 3	GT-BRK-030 12.57	GT-ERK-030 18.01	GT-VRK-030 33.77	1	10	299
4	GT-BRK-040 13.26	GT-ERK-040 19.19	GT-VRK-040 39.72	1	10	299

1/2" - 2" Kit includes:

- 1-Stem O-ring
- 1-Bonnet O-Ring
- 1-Stem Bushing
- 1-Stem Washer

2-1/2" - 3" Kit includes:

- 1-Stem O-ring
- 1-Seal Carrier O-ring
- 1-Stem Bushing
- 1-Stem Washer

4" Kit includes:

- 1-Stem O-ring
- 1-Bonnet O-ring
- 1-Stem Bushing

Plug Gate Valve O-ring Repair Kits

1/2" - 2" Kit includes:

- 1-Stem O-ring
- 1-Bonnet O-Ring

Plug Gate Valve O-ring Repair Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2, 3/4 & 1	PGT-BRK-010 4.13	PGT-ERK-010 4.43	PGT-VRK-010 8.40	1	10	299
1-1/4, 1-1/2 & 2	PGT-BRK-020 5.01	PGT-ERK-020 5.85	PGT-VRK-020 9.88	1	10	299

PVC Plug Gate Valve Internal Replacement Cartridge

Internal Replacement Cartridge includes complete, fully assembled Handle/Nut, Stem/O-ring, Bonnet/O-ring, and Gate for direct insertion into existing valve Body.

PVC Plug Gate Valve Internal Replacement Cartridge

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2, 3/4 & 1	5210-010 26.07	5220-010 28.66	5230-010 31.49	1	10	299
1-1/4, 1-1/2 & 2	5210-020 52.31	5220-020 57.53	5230-020 63.29	1	4	299
6	---	5220-060 1796.41	5230-060 2339.94	1	0	299

CPVC Plug Gate Valve Internal Replacement Cartridge

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2, 3/4 & 1	5210-010C 76.34	5220-010C 84.82	5230-010C 93.32	1	10	299
1-1/4, 1-1/2 & 2	5210-020C 158.94	5220-020C 176.60	5230-020C 194.29	1	4	299
6	---	5220-060C 2334.66	5230-060C 3041.98	1	0	299