



Polypropylene Fittings & Accessories
Needle Valves



Pressure Rating @ 73°F (23°C), Water
150 psi
Maximum Service Temperature
PP = 180°F (82°C)
Solid PTFE Stem Seals
No Elastomer or Lubricants used
Valves include Panel Mounting Nut

PP Needle Valve

Size	Threaded	Socket	SR Threaded	Std Pk	Mstr Pk	Disc Code
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Globe Pattern

1/4	5591-002P 74.61	---	---	1	18	219
3/8	5591-003P 74.61	---	---	1	18	219
1/2	---	---	5591-005PSR 82.51	1	18	219

Angle Pattern

1/4	5691-002P 74.61	---	---	1	18	219
3/8	5691-003P 74.61	---	---	1	18	219
1/2	---	---	5691-005PSR 82.51	1	18	219

Thermoplastic Valves Needle Valves



Pressure Rating @ 73°F (23°C), Water
 PVC or CPVC 235 psi
 PP 150 psi
 Maximum Service Temperature
 PVC = 140°F (60°C)
 CPVC = 200°F (93°C)
 PP = 180°F (82°C)
 Solid PTFE Stem Seals
 No Elastomer or Lubricants used
 Valves include Panel Mounting Nut

PVC Needle Valve

Size	Threaded	Socket	SR Threaded	Std Pk	Mstr Pk	Disc Code
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Globe Pattern

1/4	5591-002 67.71	5592-002 67.71	---	1	18	218
3/8	5591-003 67.71	5592-003 67.71	5591-003SR 61.76	1	18	218
1/2	5591-005 75.15	5592-005 75.15	5591-005SR 77.17	1	18	218

Angle Pattern

1/4	5691-002 67.71	5692-002 67.71	---	1	18	218
3/8	5691-003 67.71	5692-003 67.71	---	1	18	218
1/2	5691-005 75.15	5692-005 75.15	5691-005SR 77.17	1	18	218

CPVC Needle Valve

Size	Threaded	Socket	SR Threaded	Std Pk	Mstr Pk	Disc Code
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Globe Pattern

1/4	5591-002C 79.74	5592-002C 79.74	---	1	18	219
3/8	5591-003C 79.74	5592-003C 79.74	5591-003CSR 79.56	1	18	219
1/2	5591-005C 84.33	5592-005C 84.33	5591-005CSR 86.49	1	18	219

Angle Pattern

1/4	5691-002C 79.74	5692-002C 79.74	---	1	18	219
3/8	5691-003C 79.74	5692-003C 79.74	---	1	18	219
1/2	5691-005C 84.33	5692-005C 84.33	5691-005CSR 86.49	1	18	219

PP Needle Valve

Size	Threaded	Socket	SR Threaded	Std Pk	Mstr Pk	Disc Code
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Globe Pattern

1/4	5591-002P 74.61	---	---	1	18	219
3/8	5591-003P 74.61	---	---	1	18	219
1/2	---	---	5591-005PSR 82.51	1	18	219

Angle Pattern

1/4	5691-002P 74.61	---	---	1	18	219
3/8	5691-003P 74.61	---	---	1	18	219
1/2	---	---	5691-005PSR 82.51	1	18	219



Lab Specialty Products
Needle Valves

PP Needle Valve

Size	Threaded	Socket	SR Threaded	Std Pk	Mstr Pk	Disc Code
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Globe Pattern

1/4	5591-002P 74.61	---	---	1	18	219
3/8	5591-003P 74.61	---	---	1	18	219
1/2	---	---	5591-005PSR 82.51	1	18	219

Angle Pattern

1/4	5691-002P 74.61	---	---	1	18	219
3/8	5691-003P 74.61	---	---	1	18	219
1/2	---	---	5691-005PSR 82.51	1	18	219