



# Needle Valves



## PRODUCT

Contact Spears® for any Information not found.

Valves Product  
**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

**CPVC Needle Valve (continued)**

Size	Threaded	Socket	SR Threaded	Std Pk	Mstr Pk	Prod Code
------	----------	--------	-------------	--------	---------	-----------

**Globe Pattern**

1/2	<a href="#">5591-005C</a> 98.36	<a href="#">5592-005C</a> 98.36	<a href="#">5591-005CSR</a> 100.87	1	18	219
-----	------------------------------------	------------------------------------	---------------------------------------	---	----	-----

**Angle Pattern**

1/4	<a href="#">5691-002C</a> 93.01	<a href="#">5692-002C</a> 93.01	---	1	18	219
3/8	<a href="#">5691-003C</a> 93.01	<a href="#">5692-003C</a> 93.01	---	1	18	219
1/2	<a href="#">5691-005C</a> 98.36	<a href="#">5692-005C</a> 98.36	<a href="#">5691-005CSR</a> 100.87	1	18	219

**PP Needle Valve**

Size	Threaded	SR Threaded	Std Pk	Mstr Pk	Prod Code
------	----------	-------------	--------	---------	-----------

**Globe Pattern**

1/4	<a href="#">5591-002P</a> 87.02	---	1	18	219
3/8	<a href="#">5591-003P</a> 87.02	---	1	18	219
1/2	---	<a href="#">5591-005PSR</a> 96.23	1	18	219

**Angle Pattern**

1/4	<a href="#">5691-002P</a> 87.02	---	1	18	219
3/8	<a href="#">5691-003P</a> 87.02	---	1	18	219
1/2	---	<a href="#">5691-005PSR</a> 96.23	1	18	219

**PVC Needle Valve**

Size	Threaded	Socket	SR Threaded	Std Pk	Mstr Pk	Prod Code
------	----------	--------	-------------	--------	---------	-----------

**Globe Pattern**

1/4	<a href="#">5591-002</a> 78.97	<a href="#">5592-002</a> 78.97	---	1	18	218
3/8	<a href="#">5591-003</a> 78.97	<a href="#">5592-003</a> 78.97	<a href="#">5591-003SR</a> 72.03	1	18	218
1/2	<a href="#">5591-005</a> 87.65	<a href="#">5592-005</a> 87.65	<a href="#">5591-005SR</a> 90.01	1	18	218

**Angle Pattern**

1/4	<a href="#">5691-002</a> 78.97	<a href="#">5692-002</a> 78.97	---	1	18	218
3/8	<a href="#">5691-003</a> 78.97	<a href="#">5692-003</a> 78.97	---	1	18	218
1/2	<a href="#">5691-005</a> 87.65	<a href="#">5692-005</a> 87.65	<a href="#">5691-005SR</a> 90.01	1	18	218

**CPVC Needle Valve**

Size	Threaded	Socket	SR Threaded	Std Pk	Mstr Pk	Prod Code
------	----------	--------	-------------	--------	---------	-----------

**Globe Pattern**

1/4	<a href="#">5591-002C</a> 93.01	<a href="#">5592-002C</a> 93.01	---	1	18	219
3/8	<a href="#">5591-003C</a> 93.01	<a href="#">5592-003C</a> 93.01	<a href="#">5591-003CSR</a> 92.80	1	18	219