



## Polypropylene Product Diaphragm Valves



PP Thread Style

Maximum Service Temperature  
PP = 180°F (82°C)

Temperature/Pressure De-ratings Apply

No Lubricants in Media Contact Area

See Diaphragm Valve Repair Kits Section

for Additional Options and Features

Pressure Rating @ 73°F (23°C), Water

1/2" - 2"	235 psi
1/2" - 4" Flanged & Valves w/PTFE Diaphragms	150 psi
6"	100 psi
8"	75 psi

Contact Spears® for MSRP on Additional Specialty Diaphragms

- Hypalon®
- Hypalon® backed PTFE
- PTFE Encapsulated O-rings (for True Union Style Valves)

### PP Diaphragm Valve - SR Threaded Ends (True Union Style Uses End Connector O-ring Seals)

Size	EPDM Seals & Diaphragm	FKM Seals & Diaphragm	EPDM Seals & EPDM Backed PTFE Diaphragm	FKM Seals & EPDM Backed PTFE Diaphragm	FKM Seals & FKM Backed PTFE Diaphragm	Std Pk	Mstr Pk	Prod Code
1/2	<a href="#">2721-005PSR</a> <b>149.39</b>	<a href="#">2731-005PSR</a> <b>166.19</b>	<a href="#">2721T-005PSR</a> <b>238.81</b>	<a href="#">2731T-005PSR</a> <b>251.39</b>	<a href="#">2731VT-005PSR</a> <b>284.31</b>	1	12	280
3/4	<a href="#">2721-007PSR</a> <b>170.14</b>	<a href="#">2731-007PSR</a> <b>188.76</b>	<a href="#">2721T-007PSR</a> <b>250.03</b>	<a href="#">2731T-007PSR</a> <b>265.29</b>	<a href="#">2731VT-007PSR</a> <b>311.45</b>	1	8	280
1	<a href="#">2721-010PSR</a> <b>210.46</b>	<a href="#">2731-010PSR</a> <b>231.88</b>	<a href="#">2721T-010PSR</a> <b>364.48</b>	<a href="#">2731T-010PSR</a> <b>383.44</b>	<a href="#">2731VT-010PSR</a> <b>404.58</b>	1	8	280
1-1/4	<a href="#">2721-012PSR</a> <b>319.63</b>	<a href="#">2731-012PSR</a> <b>355.93</b>	<a href="#">2721T-012PSR</a> <b>499.03</b>	<a href="#">2731T-012PSR</a> <b>523.20</b>	<a href="#">2731VT-012PSR</a> <b>580.62</b>	1	4	280
1-1/2	<a href="#">2721-015PSR</a> <b>334.34</b>	<a href="#">2731-015PSR</a> <b>371.15</b>	<a href="#">2721T-015PSR</a> <b>532.18</b>	<a href="#">2731T-015PSR</a> <b>558.01</b>	<a href="#">2731VT-015PSR</a> <b>600.99</b>	1	4	280
2	<a href="#">2721-020PSR</a> <b>388.85</b>	<a href="#">2731-020PSR</a> <b>432.14</b>	<a href="#">2721T-020PSR</a> <b>607.17</b>	<a href="#">2731T-020PSR</a> <b>637.06</b>	<a href="#">2731VT-020PSR</a> <b>692.37</b>	1	0	280

### PP Diaphragm Valve - Flanged Ends

Size	EPDM Diaphragm	FKM Diaphragm	EPDM Backed PTFE Diaphragm	FKM Backed PTFE Diaphragm	Std Pk	Mstr Pk	Prod Code
2-1/2	<a href="#">2723-025P</a> <b>716.37</b>	<a href="#">2733-025P</a> <b>791.64</b>	<a href="#">2793T-025P</a> <b>1127.12</b>	<a href="#">2793VT-025P</a> <b>1258.74</b>	1	0	281
3	<a href="#">2723-030P</a> <b>1024.31</b>	<a href="#">2733-030P</a> <b>1131.73</b>	<a href="#">2793T-030P</a> <b>1558.74</b>	<a href="#">2793VT-030P</a> <b>1738.12</b>	1	0	281
4	<a href="#">2723-040P</a> <b>1473.87</b>	<a href="#">2733-040P</a> <b>1622.67</b>	<a href="#">2793T-040P</a> <b>2077.83</b>	<a href="#">2793VT-040P</a> <b>2304.63</b>	1	0	281
6	<a href="#">2723-060P</a> <b>3647.59</b>	<a href="#">2733-060P</a> <b>4052.87</b>	<a href="#">2793T-060P</a> <b>5207.71</b>	<a href="#">2793VT-060P</a> <b>5886.41</b>	1	0	281
8	<a href="#">2723-080P</a> <b>7042.50</b>	<a href="#">2733-080P</a> <b>8175.28</b>	<a href="#">2793T-080P</a> <b>9453.54</b>	<a href="#">2793VT-080P</a> <b>15930.01</b>	1	0	281