



## 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>157.25</b>	<a href="#">2731-005PSR</a> <b>174.94</b>	<a href="#">2721T-005PSR</a> <b>251.38</b>	<a href="#">2731T-005PSR</a> <b>284.62</b>	<a href="#">2731VT-005PSR</a> <b>299.27</b>	1	12	280
3/4	<a href="#">2721-007PSR</a> <b>179.09</b>	<a href="#">2731-007PSR</a> <b>198.69</b>	<a href="#">2721T-007PSR</a> <b>263.19</b>	<a href="#">2731T-007PSR</a> <b>299.25</b>	<a href="#">2731VT-007PSR</a> <b>327.84</b>	1	8	280
1	<a href="#">2721-010PSR</a> <b>221.54</b>	<a href="#">2731-010PSR</a> <b>244.08</b>	<a href="#">2721T-010PSR</a> <b>383.66</b>	<a href="#">2731T-010PSR</a> <b>403.62</b>	<a href="#">2731VT-010PSR</a> <b>425.87</b>	1	8	280
1-1/4	<a href="#">2721-012PSR</a> <b>336.45</b>	<a href="#">2731-012PSR</a> <b>374.66</b>	<a href="#">2721T-012PSR</a> <b>525.29</b>	<a href="#">2731T-012PSR</a> <b>550.74</b>	<a href="#">2731VT-012PSR</a> <b>611.18</b>	1	4	280
1-1/2	<a href="#">2721-015PSR</a> <b>351.94</b>	<a href="#">2731-015PSR</a> <b>390.68</b>	<a href="#">2721T-015PSR</a> <b>560.19</b>	<a href="#">2731T-015PSR</a> <b>587.38</b>	<a href="#">2731VT-015PSR</a> <b>632.62</b>	1	4	280
2	<a href="#">2721-020PSR</a> <b>409.32</b>	<a href="#">2731-020PSR</a> <b>454.88</b>	<a href="#">2721T-020PSR</a> <b>639.13</b>	<a href="#">2731T-020PSR</a> <b>670.59</b>	<a href="#">2731VT-020PSR</a> <b>728.81</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>754.07</b>	<a href="#">2733-025P</a> <b>833.31</b>	<a href="#">2793T-025P</a> <b>1186.44</b>	<a href="#">2793VT-025P</a> <b>1324.99</b>	1	0	281
3	<a href="#">2723-030P</a> <b>1078.22</b>	<a href="#">2733-030P</a> <b>1191.29</b>	<a href="#">2793T-030P</a> <b>1640.78</b>	<a href="#">2793VT-030P</a> <b>1829.60</b>	1	0	281
4	<a href="#">2723-040P</a> <b>1551.44</b>	<a href="#">2733-040P</a> <b>1708.07</b>	<a href="#">2793T-040P</a> <b>2187.19</b>	<a href="#">2793VT-040P</a> <b>2425.93</b>	1	0	281
6	<a href="#">2723-060P</a> <b>3839.57</b>	<a href="#">2733-060P</a> <b>4266.18</b>	<a href="#">2793T-060P</a> <b>5481.80</b>	<a href="#">2793VT-060P</a> <b>6196.22</b>	1	0	281
8	<a href="#">2723-080P</a> <b>7413.16</b>	<a href="#">2733-080P</a> <b>8605.56</b>	<a href="#">2793T-080P</a> <b>9951.09</b>	<a href="#">2793VT-080P</a> <b>16768.43</b>	1	0	281