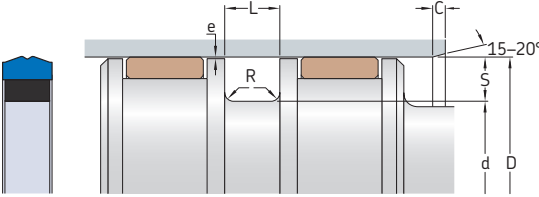


2.2 DPV profile piston seals, inch sizes

D 1 – 6.002 in.



Maximum extrusion gap e

Radial Series e_{\max} at 80 °C (175 °F)
depth for pressures
S 2 300 psi 3 600 psi 5 800 psi

in. – in.

0.125	2	0.012	0.008	–
0.187	3	0.018	0.012	0.008
0.25	4	0.022	0.016	0.01

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Dimensions							Designation
D +0.002	d	Tolerance	L +0.005	S	R max.	C min.	
in.							–
1	0.758	–0.002	0.187	0.125	0.02	0.125	DPV-210-K0M
1.5	1.258	–0.002	0.187	0.125	0.02	0.125	DPV-218-K0M
1.75	1.508	–0.002	0.187	0.125	0.02	0.125	DPV-222-K0M
2	1.63	–0.002	0.281	0.187	0.025	0.156	DPV-326-K0M
2.25	1.88	–0.002	0.281	0.187	0.025	0.156	DPV-328-K0M
2.5	2.13	–0.002	0.281	0.187	0.025	0.156	DPV-330-K0M
2.75	2.38	–0.002	0.281	0.187	0.025	0.156	DPV-332-K0M
3	2.63	–0.002	0.281	0.187	0.025	0.156	DPV-334-K0M
3.5	3.13	–0.002	0.281	0.187	0.025	0.156	DPV-338-K0M
3.75	3.38	–0.002	0.281	0.187	0.025	0.156	DPV-340-K0M
4	3.63	–0.002	0.281	0.187	0.025	0.156	DPV-342-K0M
4.5	4.13	–0.002	0.281	0.187	0.025	0.156	DPV-346-K0M
5	4.63	–0.002	0.281	0.187	0.025	0.156	DPV-350-K0M
5.502	5.028	–0.004	0.375	0.25	0.032	0.187	DPV-429-K0M
6.002	5.528	–0.004	0.375	0.25	0.032	0.187	DPV-433-K0M

Other sizes are available on request