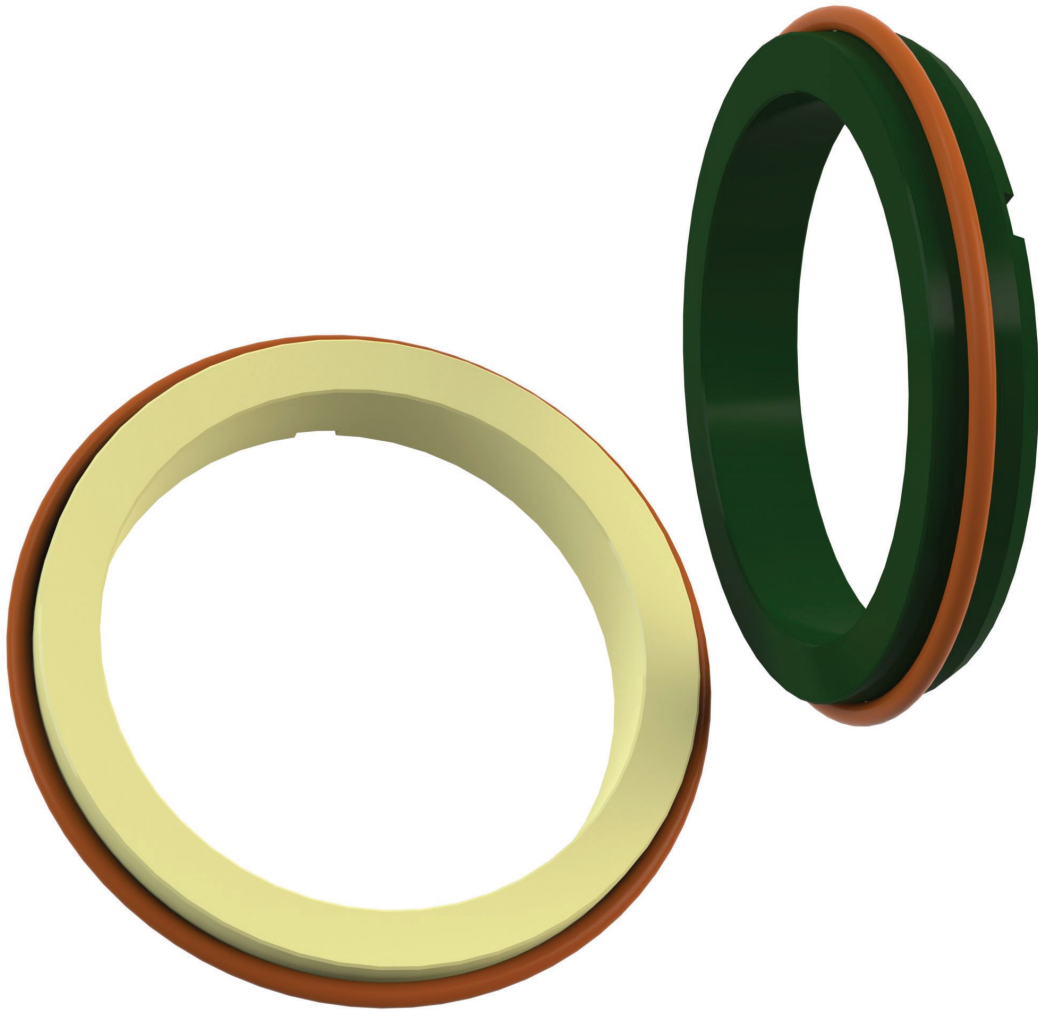
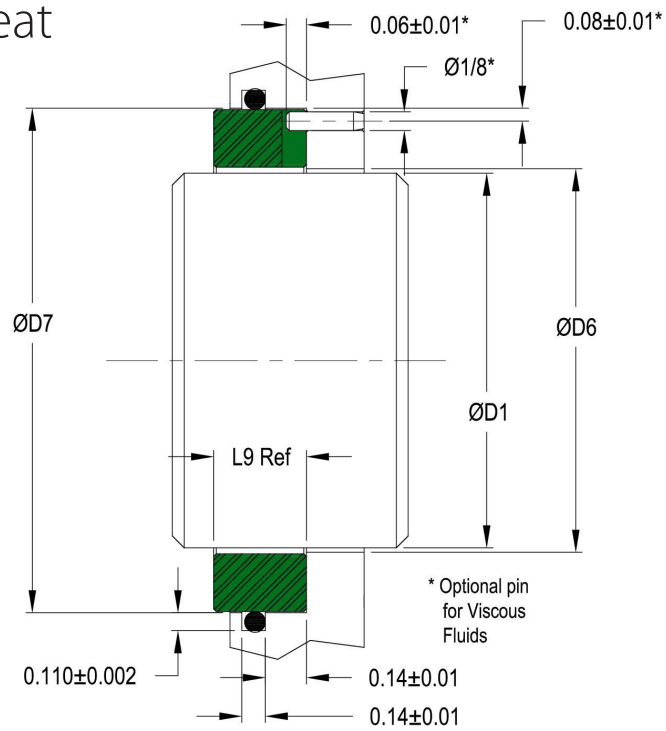


Type O1 Mating Ring / Seat



- General purpose block shaped design.
- Appropriate for low to high pressure.
- Employs all types of elastomers.
- Fits most inch-based gland plates.
- May be used without a drive pin in low viscosity applications.
- Tolerates up to 0.02 TIR run-out.
- Appropriate for internally mounted seals. Requires positive retention for externally mounted seals and reverse pressure.

Type O1 Mating Ring / Seat



Construction Materials

Mating Rings

- Silicon Carbide
- Tungsten Carbide
- Alumina
- Specials

Secondary Seals

- FluoroCarbon (Viton® or Equal)
- Ethylene Propylene
- NBR
- FFKM (Kalrez® or Equal)
- Aflas®
- Specials

p/n PSO1

Rev. A June 1, 2018

Disclaimer: Ettem Engineering reserves the right to change specifications without prior notification.

O1 Type Mating Ring | Imperial Series

D1	D6 Max	D7 ±0.002	L9 Ref
0.500	0.55	1.010	0.437
0.625	0.71	1.135	0.437
0.750	0.84	1.260	0.437
0.875	0.96	1.385	0.437
1.000	1.09	1.510	0.500
1.125	1.21	1.635	0.500
1.250	1.34	1.885	0.500
1.375	1.46	2.010	0.500
1.500	1.59	2.135	0.500
1.625	1.84	2.260	0.500
1.750	1.96	2.385	0.500
1.875	2.09	2.510	0.500
2.000	2.21	2.350	0.500
2.125	2.46	2.760	0.562
2.250	2.25	2.885	0.562
2.375	2.71	3.010	0.562
2.500	2.84	3.260	0.625
2.625	2.84	3.385	0.625
2.750	2.96	3.510	0.625
2.875	3.08	3.635	0.625
3.000	3.21	3.760	0.625
3.125	3.33	3.885	0.625
3.250	3.46	4.010	0.625
3.375	3.58	4.135	0.625
3.500	3.71	4.260	0.687
3.625	3.83	4.510	0.687
3.750	3.96	4.510	0.687
3.875	4.08	4.635	0.687
4.000	4.21	4.760	0.687
4.125	4.33	4.885	0.687
4.250	4.46	5.010	0.687
4.375	4.58	5.135	0.687
4.500	4.71	5.260	0.687

Other sizes available upon request



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