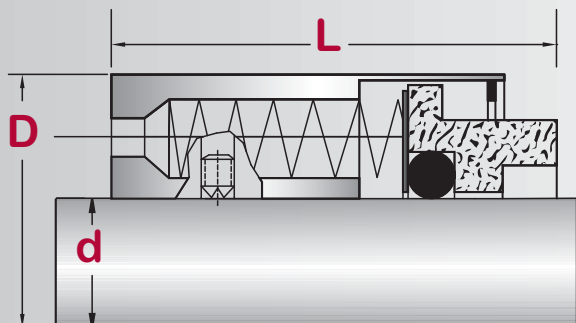


A8T

Multi Spring Component Seal, O ring Design



d	D	L
0.500	0.937	0.937
0.625	1.062	0.937
0.750	1.187	0.937
0.875	1.312	0.937
1.000	1.437	1.000
1.125	1.562	1.000
1.250	1.687	1.000
1.375	1.937	1.375
1.375 S	1.937	1.125
1.500	1.937	1.125
1.625	2.250	1.156
1.750	2.312	1.375
1.875	2.500	1.375
2.000	2.625	1.375
2.125	2.812	1.687
2.250	2.843	1.375
2.375	3.000	1.687
2.500	3.125	1.375
2.625	3.250	1.687
2.750	3.375	1.687
2.875	3.500	1.687
3.000	3.625	1.687
3.125	3.750	1.687
3.250	3.875	1.687
3.375	4.000	1.687
3.500	4.125	1.687
3.625	4.250	1.687
3.750	4.375	1.687
3.875	4.500	1.687
4.000	4.625	1.687

Note: 1.375S has a shorter operating length to match a traditional Type 8



Features and Benefits:

- Compact narrow cross section design,
- Multiple Springs assures accurate face loading
- Flexible design compensates for shaft misalignment
- Variety of metals and O rings allow for broad base of applications
- All components are held together by a snap ring in a unitized construction design.
- Type A8T seals are available in a wide variety of elastomers for handling most industrial fluids
- Field repairable

Standard Materials of Construction:

Faces:

- Carbon Graphite (Resin Impregnated), Antimony-Impregnated Carbon, Silicon Carbide, Tungsten Carbide

Elastomers:

- Buna, Viton®, Aflas®, Neoprene, EPDM, Kalrez
- Any standard rubber O ring can be utilized

Metallurgy:

- 304, 316, Monel, Hastelloy C, Alloy 20

Operating Limits:

- Pressure: 200 psi 13.8 Bar
- Temperature: -40°C to 260°C / -40°F to 500°F (depending on materials used).

Apex
sealing, inc.

Apex Sealing Inc.
164 B Yankee Park Rd.
Fairfax, VT 05454
888 .730 .2739
apexsealing.com