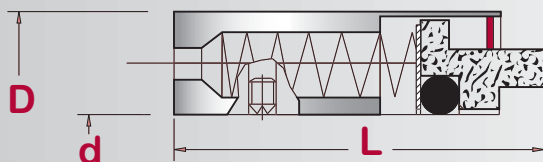


ES58

Multi Spring, O ring Design



d	D	L
14	24	23.0
16	26	23.0
18	32	24.0
20	34	24.0
22	36	24.0
24	38	26.7
25	39	27.0
28	42	30.0
30	44	30.5
32	46	30.5
33	47	30.5
35	49	30.5
38	54	32.0
40	56	32.0
43	59	32.0
45	61	32.0
48	64	32.0
50	66	34.0
53	69	34.0
55	71	34.0
58	78	39.0
60	80	39.0
63	83	39.0
65	85	39.0
68	88	39.0
70	90	45.5
75	95	45.5
80	104	45.0
85	109	45.0
90	114	50.0
95	119	50.0
100	124	50.0

Note: All styles of metric seats available pg. 49



Features and Benefits:

- Common European version of Type 8 seal
- Compact narrow cross section design,
- Multiple springs assures accurate face loading
- Flexible design compensates for shaft misalignment
- Variety of metals and Orings allow for broad base of applications
- All components are held together by a snap ring in a unitized construction design.
- ES58 seals are available in a wide variety of elastomers for handling most industrial fluids

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: 13.7 Bar, 200 psi
- Temperature: -40°C to 260°C / -40°F to 500°F

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