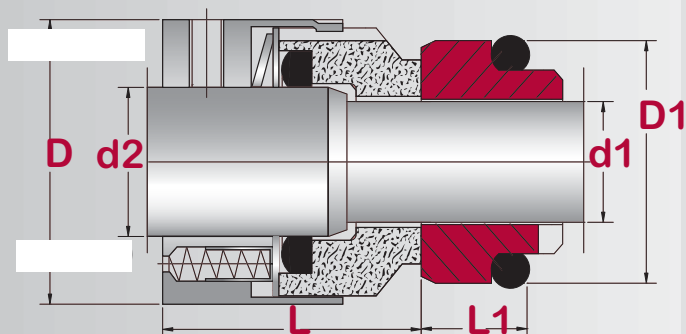


ES750 / ES799

Single Balanced Component Seal



d1	d2	D	D1	L	L1
14	18	33	25	32.5	10.0
16	20	35	27	32.5	10.0
18	22	37	33	33.5	11.5
20	24	39	35	33.5	11.5
22	26	41	37	33.5	11.5
24	28	43	39	36.0	11.5
25	30	45	40	36.0	11.5
28	33	48	43	38.5	11.5
30	35	50	45	38.5	11.5
32	38	55	48	38.5	11.5
33	38	55	48	38.5	11.5
35	40	57	50	38.5	11.5
38	43	60	56	38.5	14.0
40	45	62	58	38.5	14.0
43	48	65	61	38.5	14.0
45	50	67	63	38.5	14.0
48	53	70	66	38.5	14.0
50	55	72	70	42.5	15.0
53	58	79	73	42.5	15.0
55	60	81	75	42.5	15.0
58	63	84	78	47.5	15.0
60	65	86	80	47.5	15.0
63	68	89	83	47.5	15.0
65	70	91	85	47.5	15.0
70	75	99	92	52.0	18.0
75	80	104	97	52.0	18.0
80	85	109	105	51.8	18.2
85	90	114	110	56.8	18.2
90	95	119	115	56.8	18.2
95	100	124	120	57.8	17.2
100	105	129	125	57.8	17.2



ES750

ES799

Features and Benefits:

- Balanced design for high pressure applications
- Bi – Directional
- Easy to repair and clean
- Face materials can be easily changed
- Multiple springs (ES 750) or wave spring design (ES 799)
- Built to DIN 24960
- Retainer with pumping screw available

Standard Materials of Construction:

- **Faces:**
 - Antimony-Impregnated Carbon, Silicon Carbide, Tungsten Carbide
- **Elastomers:**
 - Buna, Viton®, Aflas®, Neoprene, EPDM
- **Metallurgy:**
 - 304, 316

Operating Limits:

- Pressure: to 350 PSI (24 Bar).
- Temperature: -40°F to +400°F. (- 40 to 205°C)

Apex
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