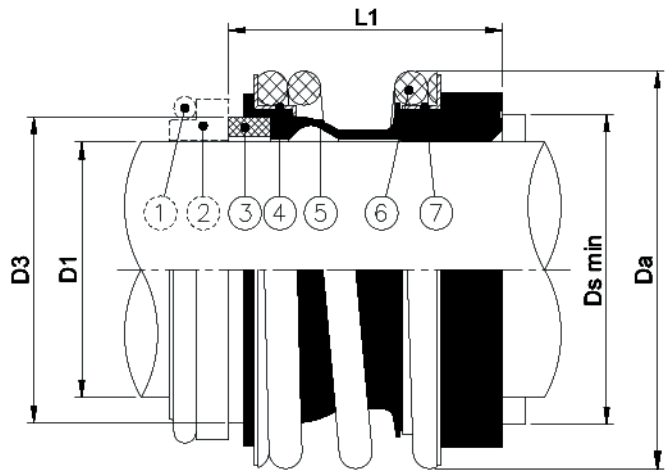


TYPE NES 19-2

Equivalent to Burgmann MG12



- 1 O-Ring
- 2 Stationary Face
- 3 Rotary Face
- 4 Spring Holder
- 5 Elastomer Bellow
- 6 Spring
- 7 Spring Holder

Features:

A simple, reliable unbalanced single spring seal. Widely used in water pumps, sewage pumps, submerged pumps and chemical pumps.

Operating Conditions:

Pressure: Up to 12kg/cm² (170 PSI)
 Temperature: -20°C ~180°C
 Speed: Up to 10m/s

Materials:

Rotary Face: Carbon, SiC, SSiC, TC.
 Stationary Face: Ceramic, SiC, SSiC, TC.
 Elastomer: NBR, EPDM, Viton®.
 Spring: 304SS, 316SS
 All Metal Parts: 304SS, 316SS.

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Seat Compatibility:

Standard: I.
 Alternative: A, B, D, J, M, N.

D1	D3	Da	Ds	L1
10	15.7	22.5	18.0	25.9
12	17.7	25.0	20.0	25.9
14	19.7	28.5	22.0	28.4
15	20.8	28.5	22.0	28.4
16	21.0	28.5	22.0	28.4
18	23.7	32.0	26.0	30.0
19	26.7	37.0	28.0	30.0
20	26.7	37.0	28.0	30.0
22	27.7	37.0	28.0	30.0
24	31.2	42.5	32.0	32.5
25	31.2	42.5	32.0	32.5
28	35.0	49.0	37.0	35.0
30	37.0	49.0	37.0	35.0
32	40.2	53.5	41.0	35.0
33	40.2	53.5	41.0	35.0
35	43.2	57.0	44.0	35.0
38	46.2	59.0	47.0	36.0
40	48.8	62.0	49.0	36.0
42	51.8	65.5	53.0	36.0
43	51.8	65.5	53.0	36.0
45	53.8	68.0	55.0	36.0
48	56.8	70.5	58.0	36.0
50	58.8	74.0	60.0	38.0
53	62.2	78.5	63.0	36.5
55	64.2	81.0	65.0	36.5
58	67.2	85.5	68.0	41.5
60	70.0	88.5	70.0	41.5
65	75.0	93.5	77.0	41.5
68	78.0	96.5	80.0	41.2
70	80.0	99.5	82.0	48.7
75	85.5	107.0	87.0	48.7
80	90.5	112.0	92.0	48.0
85	96.0	120.0	97.0	46.0
90	102.0	127.0	104.0	51.0
95	107.0	132.0	109.0	51.0
100	112.0	137.0	114.0	51.0