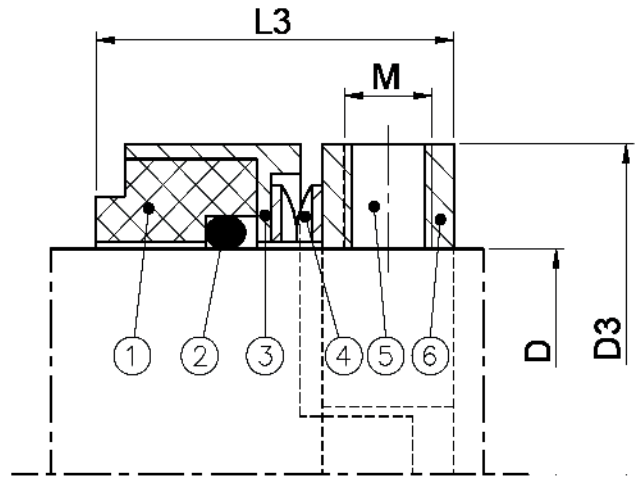


# TYPE NES-24

Equivalent to John Crane R33



- 1 Rotary Face
- 2 O-Ring
- 3 Retainer
- 4 Wave Spring
- 5 Drive Screw
- 6 Drive Collar

### Features:

Widely used in water pumps, sewage pumps, submerged pumps and chemical pumps.

### Operating Conditions:

Pressure: Up to 14kg/cm<sup>2</sup> (200 PSI)  
 Temperature: -20°C ~200°C  
 Speed: Up to 20m/s

### Materials:

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

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### Seat Compatibility:

Standard: M.  
 Alternative: A, N.

D	D3	L3	M
20	31	20.5	M5
22	33	20.5	M5
24	36	22.5	M5
25	39	23.5	M5
28	42	23.5	M6
30	44	24.5	M6
32	46	24.5	M6
33	47	24.5	M6
35	49	24.5	M6
38	53	27	M6
40	55	28	M6
43	58	28	M6
45	60	28	M6
48	63	28	M6
50	66	27	M6
53	69	27	M6
55	71	27	M6
58	77	29	M8
60	79	29	M8
63	82	32	M8
65	84	32	M8
68	87	33.5	M8
70	89	32	M8
75	94	32	M8
80	100	32.5	M8
85	105	32.5	M8
90	112	38.5	M8
95	117	38.5	M8
100	122	38.5	M8