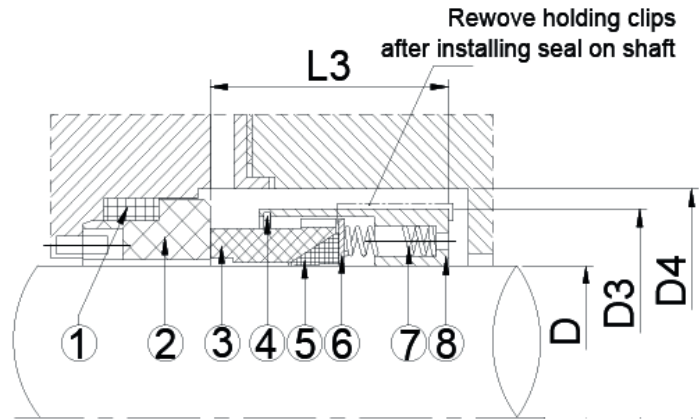


TYPE NES-7U (Inch)

Equivalent to John Crane 9



- 1 Wedge
- 2 Stationary Face
- 3 Rotary Face
- 4 Snap Ring
- 5 Wedge
- 6 Disc
- 7 Spring
- 8 Retainer

Features:

PTFE wedge seals with compact design permits use in almost all types of pumps. Seals can be easily repaired and/or converted to O-Ring seals.

Operating Conditions:

Pressure: Up to 17kg/cm² (240 PSI)
 Temperature: -20°C ~230°C
 Speed: Up to 25m/s

Material:

Rotary Face: Carbon, SiC, SSiC, TC.
 Stationary Face: Ceramic, SiC, SSiC, TC.
 Spring: 304SS, 316SS
 All Metal Parts: 304SS, 316SS.

Seat Compatibility:

Standard: P
 Alternatives: Z, W, A4.

Size (D)	D3	D4	L3
0.500	23.80	26.97	23.80
0.625	26.97	30.15	23.80
0.750	30.15	33.32	23.80
0.875	33.32	36.50	23.80
1.000	36.50	39.67	25.40
1.125	39.67	42.85	25.40
1.250	42.85	46.02	25.40
1.375	49.20	52.37	34.93
1.500	49.20	52.37	28.58
1.625	57.15	60.33	29.36
1.750	58.72	61.90	34.93
1.875	63.50	66.68	34.93
2.000	66.68	69.85	34.93
2.125	71.42	74.60	42.85
2.250	72.21	75.39	34.93
2.375	76.20	79.38	42.85
2.500	79.38	82.55	34.93
2.625	82.55	85.73	42.85
2.750	85.73	88.90	42.85
2.875	88.90	92.08	42.85
3.000	92.08	95.25	42.85
3.125	95.25	98.43	42.85
3.250	98.43	101.60	42.85
3.375	101.60	104.78	42.85
3.500	104.78	107.95	42.85
3.625	107.95	111.13	42.85
3.750	111.13	114.30	42.85
3.875	114.30	117.48	42.85
4.000	117.48	120.65	42.85