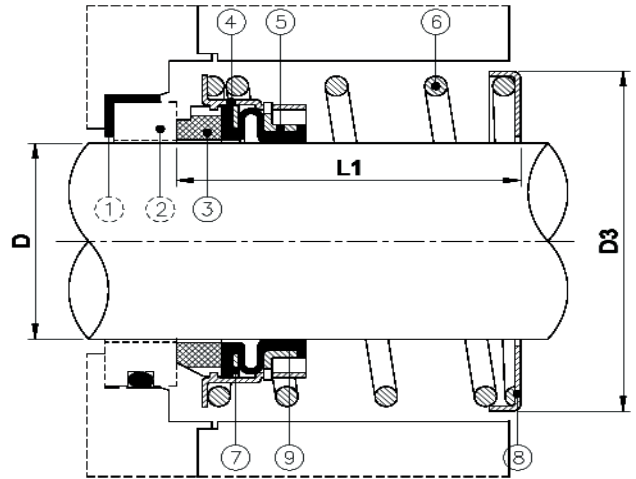


TYPE NES 2 (Inch)

Equivalent to John Crane 2



- 1 O-Ring Or Cup Rubber
- 2 Stationary Face
- 3 Rotary Face
- 4 Retainer
- 5 Driver Band
- 6 Spring
- 7 Disc
- 8 Spring Holder
- 9 Elastomer Bellows

Features:

A single spring elastomer bellow seal. It is widely used in pumps and refrigeration compressors.

Operating Conditions:

Pressure: Up to 10kg/cm² (140 PSI)
 Temperature: -10°C ~180°C
 Speed: Up to 13m/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.

All trademarks are the property of their respective owners.

Seat Compatibility:

Standard: S.
 Alternative: U, T.

D		D3		L1	
Inch	mm	Inch	mm	Inch	mm
0.625	15.88	1.378	35	0.984	25
0.750	19.05	1.575	40	0.984	25
0.813	20.65	1.614	41	0.984	25
0.875	22.23	1.693	43	0.984	25
1.000	25.40	1.850	47	0.984	25
1.125	28.58	2.205	56	1.299	33
1.250	31.75	2.323	59	1.299	33
1.375	34.93	2.480	63	1.299	33
1.500	38.10	2.638	67	1.299	33
1.625	41.28	2.795	71	1.299	33
1.750	44.45	2.913	74	1.614	41
1.875	47.63	3.031	77	1.614	41
2.000	50.80	3.189	81	1.614	41
2.125	53.98	3.307	84	1.614	41
2.250	57.15	3.465	88	1.614	41
2.375	60.33	3.583	91	1.614	41
2.500	63.50	3.701	94	1.614	41
2.625	66.68	3.937	100	1.929	49
2.750	69.85	4.055	103	1.929	49
2.875	73.03	4.252	108	2.047	52
3.000	76.20	4.370	111	2.047	52
3.125	79.38	4.646	118	2.205	56
3.250	82.55	4.764	121	2.205	56
3.375	85.73	4.921	125	2.205	56
3.500	88.90	5.039	128	2.205	56
3.625	92.08	5.157	131	2.323	59
3.750	95.25	5.276	134	2.323	59
3.875	98.43	5.472	139	2.441	62
4.000	101.60	5.591	142	2.441	62