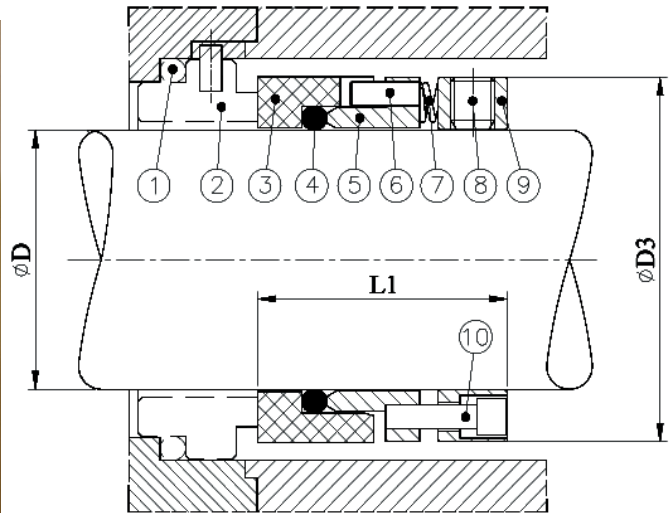


# TYPE NES-15



- 1 O-Ring
- 2 Stationary Face
- 3 Rotary Face
- 4 O-Ring
- 5 Thrust Ring
- 6 Pin
- 7 Spring
- 8 Drive Screw
- 9 Drive Collar
- 10 Cap Screw

## Features:

A multiple spring O-Ring seal. It's widely use in pumps, refrigeration compressors.

## Operating Conditions:

Pressure: Up to 15kg/cm<sup>2</sup> (213 PSI)

Temperature: -20°C ~230°C

Speed: Up to 20m/s

## Materials:

Rotary Face: SS, SiC, SSiC, TC.

Stationary Face: Carbon, 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: A5.

Alternative: X, Y.

D	D3		L1	
	Inch	mm	Inch	mm
1.125	1.697	43.1	1.375	34.9
1.250	1.823	46.3	1.375	34.9
1.375	1.937	49.2	1.375	34.9
1.500	2.055	52.2	1.375	34.9
1.625	2.276	57.8	1.625	41.3
1.750	2.402	61.0	1.625	41.3
1.875	2.559	65.0	1.625	41.3
2.000	2.709	68.8	1.625	41.3
2.125	2.819	71.6	1.625	41.3
2.250	2.945	74.8	1.625	41.3
2.375	3.071	78.0	1.625	41.3
2.500	3.197	81.2	1.625	41.3
2.625	3.323	84.4	1.625	41.3
2.750	3.449	87.6	1.625	41.3
2.875	3.575	90.8	1.625	41.3
3.000	3.701	94.0	1.625	41.3
3.125	4.000	101.6	1.625	41.3
3.250	4.126	104.8	1.625	41.3
3.375	4.252	108.0	1.625	41.3
3.500	4.374	111.1	1.625	41.3
3.625	4.500	114.3	1.750	44.5
3.750	4.606	117.0	1.750	44.5
3.875	4.731	120.2	1.750	44.5
4.000	4.856	123.3	1.750	44.5