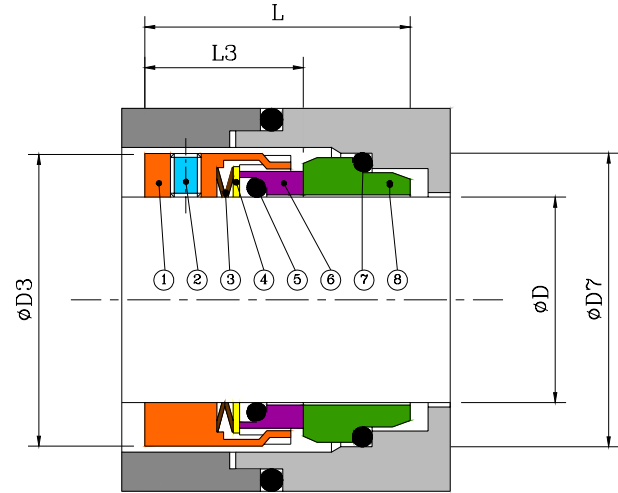


Type-Z7N



Design Features

- The wave spring designed for install in the shallow seal chamber.
- Non-clogging single coil spring for dependability.
- Independent of shaft rotating direction.
- Premium-grade silicon carbide solid seal faces are excellent for high temperature, high speed pumps and enduring abrasive fluids.

Operating Conditions

- Max. Operating Pressure : 16 kg/cm² *
- Temperature Range : -20 to 200 °C *
- Max. Rubbing Speed : 20 m/sec

* (Depend on combination of materials)

Standard Materials

Metal Parts	: 316 SS
Springs	: 316 SS
Rotary Face	: Silicon Carbide
Stationary Face	: Silicon Carbide
Secondary Seals	: Fluorocarbon Rubber

* Other configuration of materials also available on request.

Seal Size (D1)	D2	D3	L1	L2
14	25	25	25.0	10.0
16	27	27	25.0	10.0
18	33	33	26.0	11.5
20	35	35	26.0	11.5
22	37	37	26.0	11.5
24	39	39	28.5	11.5
25	40	40	28.5	11.5
28	43	43	31.0	11.5
30	45	45	31.0	11.5
32	47	48	31.0	11.5
33	48	48	31.0	11.5
35	50	50	31.0	11.5
38	55	56	31.0	14.0
40	57	58	31.0	14.0
43	60	61	31.0	14.0
45	62	63	31.0	14.0
48	65	66	31.0	14.0
50	67	70	32.5	15.0
53	70	73	32.5	15.0
55	72	75	32.5	15.0
58	79	78	37.5	15.0
60	81	80	37.5	15.0
63	84	83	37.5	15.0
65	86	85	37.5	15.0

* Inch size is available upon request.