

MECHANICAL SEAL WAVE SPRING TYPE

Wave Spring Type Mechanical Seal:CS2

Features of Wave Spring Type Mechanical Seal:

- Single Seal
- Unbalanced
- Independent of direction of rotation

The CS2 mechanical seal range is designed for universal application and ideal suited for standardization. The loosely inserted seal faces are easily exchanged, permitting all combinations of materials and stock rationalization.

Applications :

CS2 is used for water pumps , chemical industry, sewage pumps , submerged pumps etc.

Operating Condition :

- Temperature : -50°C to +220°C
- Pressure : 16 bar g
- Speed : 20 m/s

Type: CS 2B

Feature:

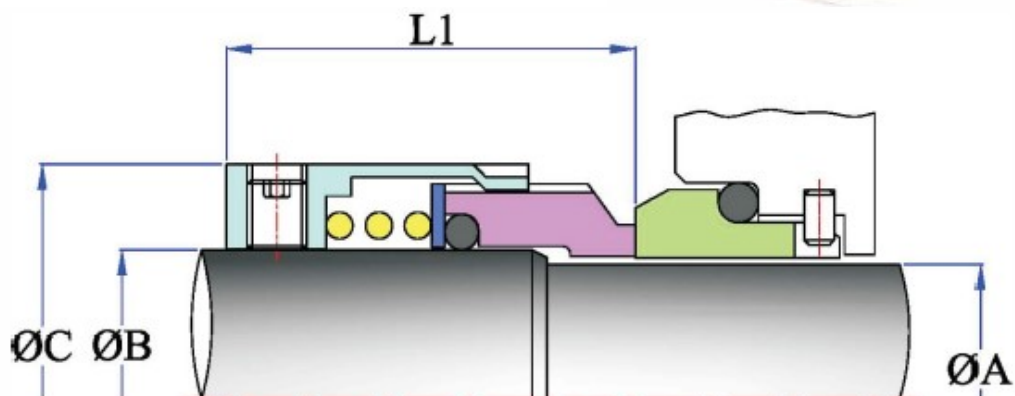
- Single Seal
- Balanced
- Independent of direction of rotation
- Super-sinus-spring or multiple springs rotating

Application:

It is used for Refining technologies, Light sewage water, general and light chemicals and hydrocarbons.

Operating Conditions:

- Temperature : -45°C to +180°C
- Pressure : 25 bar g
- Speed : 20 m/s



ØA	ØB	ØC	L ₁
14	18	33	32.5
16	20	35	32.5

14	18	33	32.5
16	20	35	32.5
18	22	37	33.5
20	24	39	33.5
22	26	41	33.5
24	28	43	36.0
25	30	45	36.0
28	33	48	38.5
30	35	50	38.5
32	38	55	38.5
33	38	55	38.5
35	40	57	38.5
38	43	60	38.5
40	45	62	38.5
43	48	65	38.5
45	50	67	38.5
48	53	70	38.5
50	55	72	42.5
53	58	79	42.5
55	60	81	42.5
58	63	84	47.5
60	65	86	47.5
63	68	89	47.5
65	70	91	47.5
70	75	99	52.0
75	80	104	52.0
80	85	109	51.8
85	90	114	56.8
90	95	119	56.8
95	100	124	57.8
100	105	129	57.8