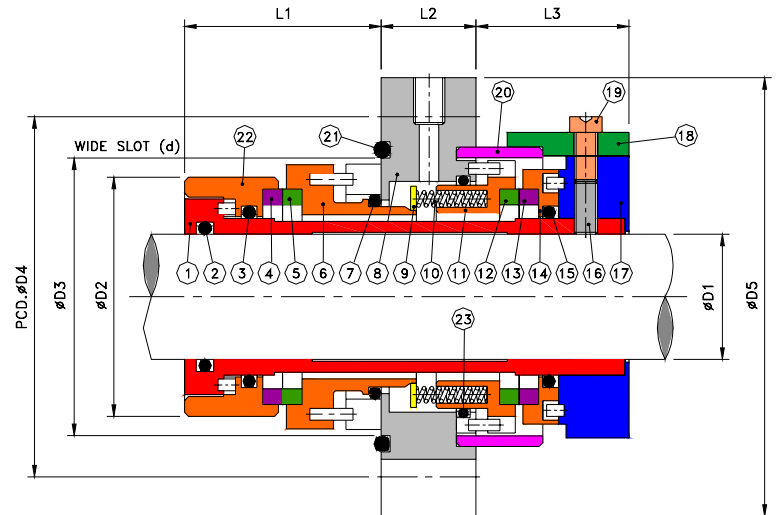


Type-211



Design Features

- Due to the cartridge construction the seal can be easily installed.
- The balanced cartridge construction makes the suitable for a wide range of demanding applications.
- A double balanced design is used to allow operation with pressurized or non-pressurized barrier fluid.
- The springs are isolated from the product to prevent clogging and corrosion.

Operating Conditions

- Max. Operating Pressure : 10 kg/cm² *
- Temperature Range : -20 to 100 °C *
- Max. Rubbing Speed : 10 m/sec

*(Depend on combination of materials)

Standard Materials

Metal Parts	: 316 SS
Springs	: 316 SS
Inboard Sealing Face	: Silicon Carbide with Silicon Carbide
Outboard Sealing Face	: Tungsten Carbide with Tungsten Carbide
Secondary Seals	: Fluorocarbon Rubber

*Other configuration of materials also available on request

Seal Size (D1)	D2	D3	D4	D5	L1	L2	L3	d
20	55	60	81	104	40	21	42	11
22	57	62	84	107	42	23	44	11
24	59	64	86	109	42	23	44	11
25	60	65	87	110	42	23	44	11
28	63	68	90	113	42	23	44	11
30	65	71	92	115	43	23	44	11
32	67	73	96	119	43	23	44	11
33	68	74	97	120	43	23	44	11
35	70	76	102	128	43	23	44	14
38	73	79	105	131	43	23	44	14
40	75	81	117	133	45	23	44	14
43	78	84	110	136	45	23	44	14
45	80	86	112	138	51	26	47	14
48	83	89	115	141	51	26	47	14
50	85	91	117	143	51	26	47	14
53	88	94	120	146	51	26	47	14
55	90	96	122	148	51	26	47	14
58	93	99	125	156	51	26	47	17
60	95	101	127	159	51	26	47	17
65	100	106	132	164	51	26	47	17

* Inch size is available upon request.