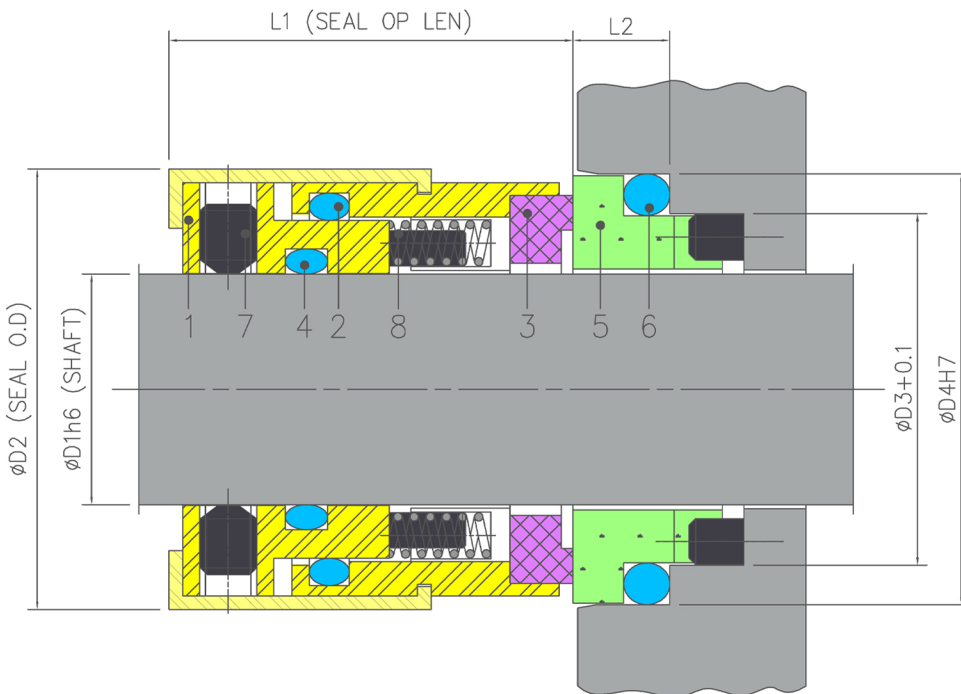


Product Description

1. Single seal configuration.
2. Inside mounted
3. Multi spring rotating
4. Balanced Design
5. Independent of Direction of Rotation

Technical Features

1. Non-clog isolated springs
2. Designed for slurry application



Item	Description
1	Cup
2,4,6	O ring
3	Insert
5	Mating ring

Item	Description
7	Set Screw
8	Spring

Industrial Application

Mining Industry
Media containing slurry
Food industry
Chemical industry
Water and waste water technology

Material Of Construction

Seal Face: Carbon Graphite Antimony Impregnated/Carbon Graphite Resin Impregnated/Silicon - Carbide/Tungsten - Carbide
Seat : Carbon Graphite Antimony Impregnated Carbon Graphite Resin Impregnated/Silicon - Carbide/Tungsten -Carbide
Elastomer: Viton / Aflas / TTV / EPDM Kalrez
Metal Parts: SS.316 / Hast'C /

Note : Other MOC Combinations On Request

Available Sizes

18mm to 100mm (0.750" to 4.000")

Note : Other Sizes On Request

Operating Limits

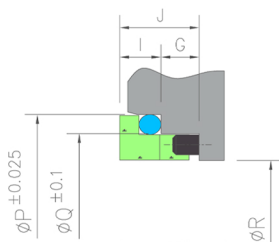
Pressure = 25kgs/cm² (Max)

Temperature = -20°C to + 180°C

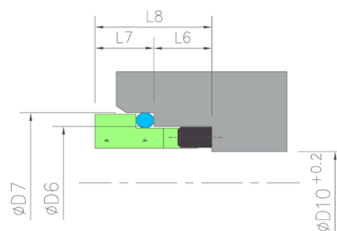
Speed = 20m/s

Permissible Axial Movement= ±1.0mm

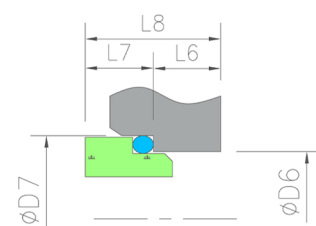
Stationary Seats



CS MR



DIN LONG MR



DIN SHORT MR

Dimensional Data

D1						
INCH	MM	D2	D3	D4	L1	L2
0.750	20.00	32.00	-	-	27.50	-
0.875	22.00	34.00	-	-	27.50	-
-	24.00	36.00	-	-	30.00	-
1.000	25.00	38.00	35.20	41.27	30.00	6.63
1.125	28.00	40.00	38.30	44.45	32.50	6.63
-	30.00	44.00	-	-	32.50	-
1.250	32.00	46.00	41.50	47.63	32.50	6.63
-	33.00	47.00	-	-	32.50	-
1.375	35.00	49.00	44.70	50.80	32.50	6.63
1.500	38.00	54.00	47.90	53.98	34.00	6.63
-	40.00	56.00	-	-	34.00	-
1.625	43.00	59.00	54.20	60.33	34.00	7.98
1.750	45.00	61.00	57.40	63.50	34.00	7.98
1.875	48.00	64.00	60.66	66.68	34.00	7.98
2.000	50.00	66.00	63.70	69.85	34.50	7.98
2.125	53.00	69.00	70.10	76.20	34.50	8.79
-	55.00	71.00	-	-	34.50	-
2.250	58.00	78.00	73.30	79.38	39.50	8.79
2.375	60.00	80.00	76.40	82.55	39.50	8.79
2.500	63.00	83.00	79.60	85.73	39.50	8.79
-	65.00	85.00	-	-	45.00	-
2.625	68.00	88.00	79.60	85.73	45.00	9.63
2.750	70.00	90.00	82.80	88.90	45.00	9.63
3.000	75.00	99.00	89.00	98.43	49.50	11.43
3.125	80.00	104.00	92.20	101.60	49.50	11.43
3.375	85.00	109.00	98.50	107.95	49.50	11.43
3.500	90.00	114.00	101.70	111.13	49.50	11.43
3.750	95.00	119.00	108.10	117.48	49.50	12.50
4.000	100.00	124.00	114.40	123.83	49.50	12.50

Note: Additional technical & dimensional information will be provided on request