

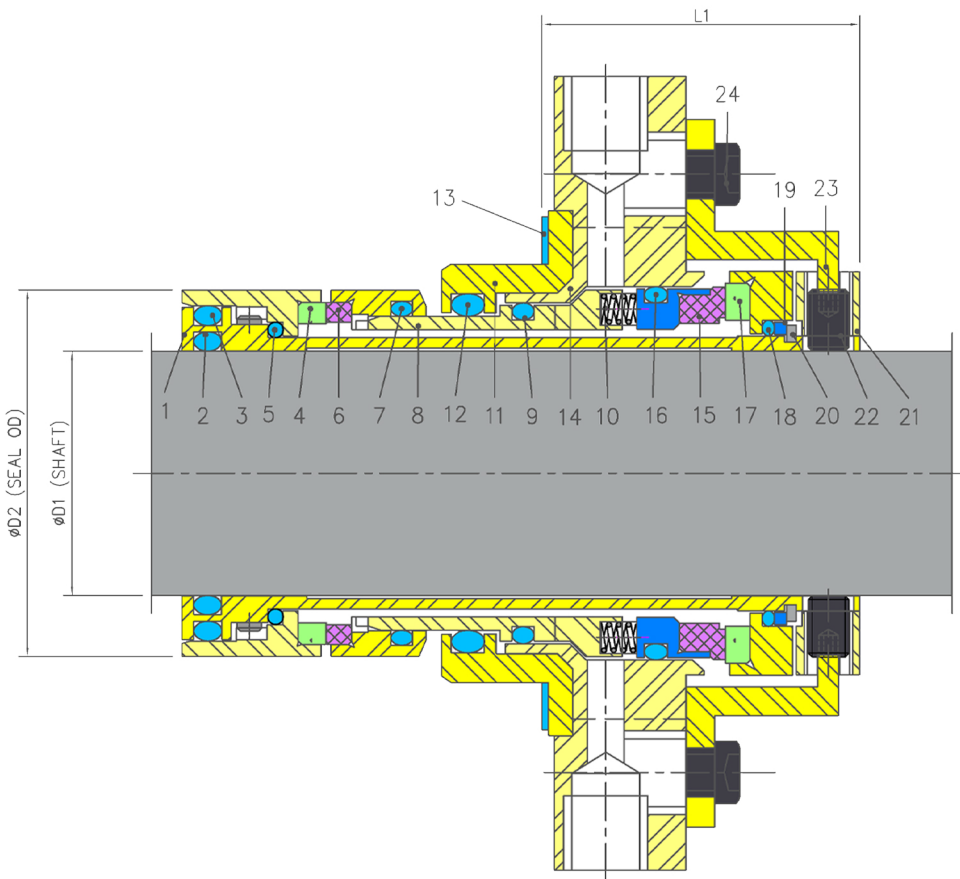


Product Description

1. Dual seal configuration
2. Balanced Design
3. Cartridge Design construction
4. Dual balanced

Technical Features

1. Ideal for use in ANSI process pumps
2. Factory assembled cartridge design for easy Installation
3. Designed for clean and lubricating fluids
4. Compatible with other pumps & process equipment including agitators



Industrial Application

Clean and lubricating fluids like water, oils, solvents
Paper and pulp industries
Power plants

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: S.S.316 / Hast'C
Note : Other MOC Combinations On Request

Available Sizes

35mm to 140mm (1.378" to 5.500")
Note : Other Sizes On Request

Operating Limits

Pressure = 15Kg/cm2 (MAX)
Temperature = -25°C to 150°C
Speed = 20m/s
Permissible axial movement = ±1.0

Item	Description
1	Sleeve
2,3,5,7,9,12,16,18	O Ring
4	Matting Ring
5	Seal Ring
6	Spring
8	Pressure ring

Item	Description
10	Springs
11	Gland Rings
13	Gasket
14	Gland Plate
15	Seal Ring
17	MatingRing

Item	Description
19	Back Up spring
20	Retaining Ring
21	Drive Collar
22	Soc. Set Screw
23	Centering Tab
24	Soc Set Scre

Dimensional Data

D1	D2	L1
35.00	58.00	49.00
38.00	62.00	52.00
40.00	62.00	52.00
43.00	67.00	52.00
45.00	69.00	52.00
48.00	72.00	53.00
50.00	74.00	53.00
53.00	76.00	53.00
55.00	79.00	53.00
58.00	83.00	53.00
60.00	85.00	53.00
63.00	90.00	60.00
65.00	93.00	60.00
68.00	95.00	60.00
70.00	95.00	60.00

D1	D2	L1
75.00	104.00	65.00
80.00	109.00	65.00
85.00	114.00	70.00
90.00	119.00	70.00
95.00	125.00	70.00
100.00	129.00	76.00
105.00	135.00	76.00
110.00	140.00	76.00
115.00	150.00	76.00
120.00	157.00	76.00
125.00	160.00	76.00
130.00	166.00	86.00
135.00	172.00	86.00
140.00	178.00	86.00

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