



Product Description

1. Edge Welded Metal Bellow Seals
2. Rotating Bellows
3. Hydraulically balanced
4. Single Seal
5. Independent of Direction of Rotation
6. Friction Drive

Technical Features

1. For stepped Shafts
2. Suitable for Low End Sterile Applications
3. Self-Cleaning Effect
4. For Extreme Temperature Ranges
5. Used in High Viscosity Applications
6. This is Pump Specific Design

Industrial Application

Refining Technology
 Power Plant Technology
 Cold Media
 Highly Viscous Media
 Chemical Industry
 Hot Media
 Pumps
 Special Rotating Equipment

Material Of Construction

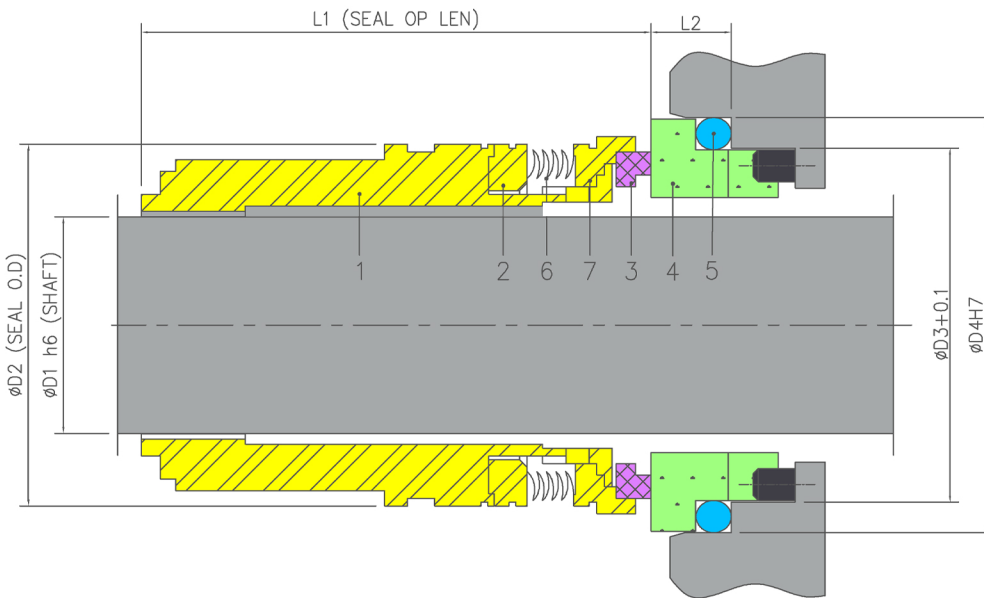
Bellow : Hastelloy C-276, Inconel, AM350
Seal Ring : Carbon Graphite Antimony Impregnated/Car Graphite Resin Impregnated/Silicon -Carbide
Seat : Silicon -Carbide / Tungsten Carbide
Metal Parts : S.S.316/Alloy-20/Hast'C
 Note : Other MOC Combinations On Request

Available Sizes

25.0 to 100.0mm (1.000" to 4.000")
 Note : Other Sizes On Request

Operating Limits

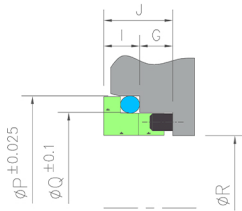
Pressure = 25kgs/cm² (Max)
Temperature = -20°C to +425 °C
Speed = 20 m/s
Permissible Axial Movement= ±0.5mm



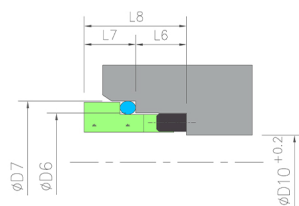
Item	Description
1	Sleeve
2	Adapter
3	Seal ring
4	Mating ring

Item	Description
5	O ring
6	Bellow
7	Flange

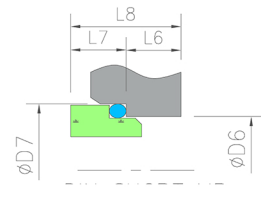
Stationary Seats



CS MR



DIN LONG MR



DIN SHORT MR