RANF

Engineered Mechanical Seals

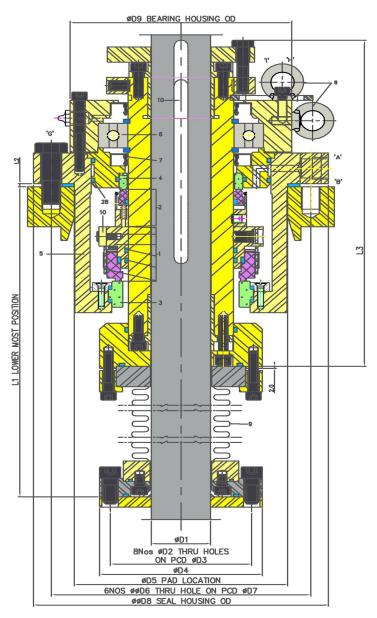


Product Description

- 1.Cartridge Design for reliable installation
- 2. Dual balanced seal design
- 3. Inner design
- 4. Clog resistant
- 5. Top mount design

Technical Features

- 1.Factory pre-assembled and tested to ensure fast &
- 2. Robust design enables to reset the vibrations and forces caused by ups and downs of the shaft Back to back type
- 3. Clog resistant- large, dynamic O-ring prevents fibers or solids from causing hang-up and limiting seal life.



ANFD (DVRA+MSUO)

Industrial Application

Agitators

Gas reactors (Dry seals) Sealing slurries and particle or crystalizing solutions

Material Of Construction

Seal Face: Carbon Graphite Antimony Impregnated/Carbon Graphite Resin Impregnated/Silicon -Carbide/Tungsten - Carbide

Carbide

Seat : Carbon Graphite Antimony Impregnated Carbon Graphite Resin Impregnated/Silicon –

Carbide/Tungsten -Carbide Elastomer: FKM/ EPDM/FFKM/ Perflurocarbon rubber/PTFE Metal Parts: S.S.316/S.S.304/Hast'C

Available Sizes

40mm to 150mm (3.125" to 7.375")

Operating Limits

Pressure = Full vacuum (10 Kg/cm2) Temperature = -10°C to 220°C

Speed = 100 RPM

Item	Description
1,2	Rotary unit IB&OB
3,4	Mating Ring IB&OB
5	Housing
6	Bearing
7	Oil Seal
8	Eyebolts
9	Bellow
10	Key