VDR 01 – DRY RUNNING SEAL



• Description:

 This is a single multi spring externally mounted, reverse balanced seal specifically designed for agitator & vessels. These seals are basically used on top entry agitators for food and pharmaceutical industries where contamination of the media with any other liquid inside the agitator is not permissible. These seals do not require any external lubrication to the seal faces, hence these seals are known as dry running seals.

Seal Features:

- Single dry running seal
- Outside mounted
- Balanced, Interchangeable mating rings & seal ring,
- Easy Installation

Operating Limits:

Shaft Dia: 25mm to 150mm

Pressure: Up to 10 bar

Temp : -20°C to 150°C

Speed : Up to 200rpm

Materials :

- Seal Faces Carbon, Silicon
- Secondary Seal Viton, FFKM, PTFE, TTV
- Metal Parts SS316, Hast-C, Alloy-20

Applications :

- Corrosive Chemicals
- General Chemicals
- Pharmaceutical
- Foods & Beverages

