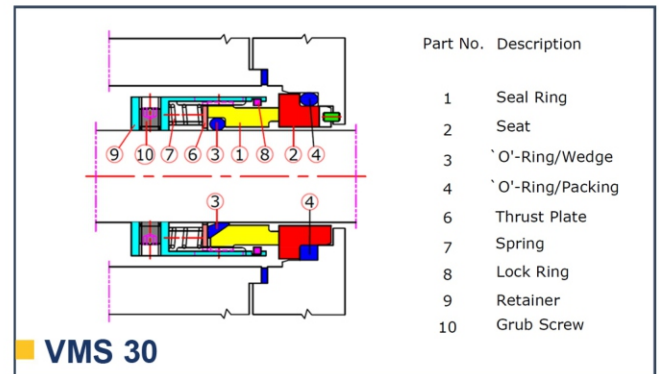


VMS 30 - MULTI SPRING UNBALANCED SEAL



- Description :

- Multi Spring Seals can be used in various industries for different applications. This compact seal series is designed to provide sealing solutions to all type of centrifugal pump applications. This seal is Designed for compactness and narrow cross section, the seal slides into the smallest stuffing box. You can convert from an unbalanced seal to a balanced seal by changing only the seal ring. Lower spring loads provided through wedge or O-Ring minimizes shaft fretting. One can easily assemble and dismantle these seals through the circlip provided. Unbalance Multi spring seal is used low pressure applications. This seal is simple design makes it easy for installation and maintenance. These seal can be provided with single, double or tandem arrangement with external seal support system & devices.

- Seal Features:

- Single seal
- Inside mounted
- Unbalanced
- Independent of direction of rotation

- Operating Limits:

- Shaft Dia : 18mm to 150mm
- Pressure : Up to 10 bar
- Temp : -20°C to 200°C
- Speed : Up to 20m/s

- Materials :

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

- Applications :

- General Chemicals
- Petrochemicals
- Water & Waste Water
- Oil & Refinery