

Shaft Seal Rings “WDR”

Self compressing packing ring in metal casing

Main Applications:

- Armatures
- Axis
- Pumps and similar Aggregates
- Aligment rods
- Crank shafts and gear boxes
- Spindles

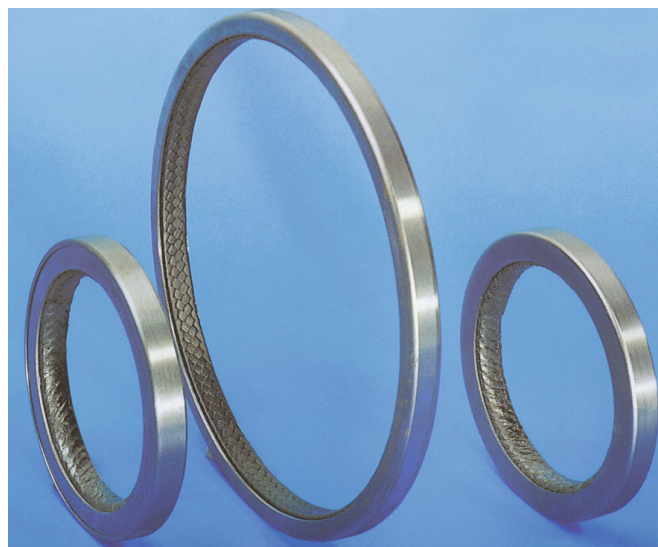
Characteristics:

- WDR rings are ready-to-fit sealing elements for all kinds of axles.
- The wide sealing surface offers extra protection against wear on the shaft as well on the packing insert.
- WDR rings are fixed in the housing with H7 interference fit. The sealing effect is facilitated through the pre-loaded encapsulated packing.
- Protects bearings against contamination
- Seals bearings against lubrication oil loss

Packing Inserts:

- P1 “Universal” to 200°C
Special variants:
- A22 to 450°C for high temperature application
- P7/G “Industrie” up to 250°C for applications in abrasive environment

The packing insert selection depends on product and temperature.



Housing:

Standard: Galvanised sheet metal casing

Special: VA (14301) – CrNi