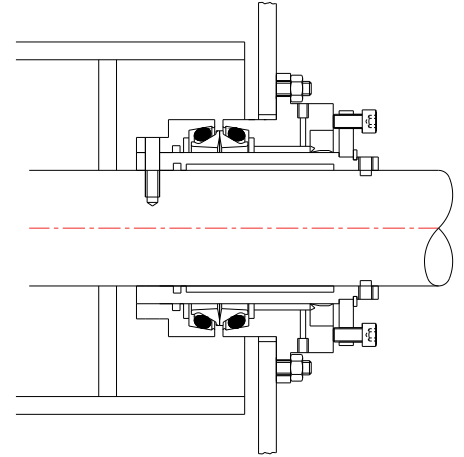




Mechanical Seal Cartridge Type



Applications

- Sealing shafts to prevent powder leakage
- Replaces high-maintenance gland packing seals
- Used on rotary valves, screw conveyors and similar equipment
- Especially suitable for abrasive materials
- Essential where minimum downtime is required

Features

The mechanical seal principle is well proven on our range of rotary valves. The seal uses 2 lapped ni-hard rings to create a seal through which product cannot ingress. Elastomeric rings push these faces together so they can automatically compensate for wear.

Each seal set is mounted onto the flat face of the end cover. Spring forces are factory preset and do not require any on site adjustment.

These have been used successfully with gypsum, ash, alumina ceramic powder, slate, flint and other very aggressive materials. When long term maintenance costs and downtime are taken into consideration, these seals are an extremely cost effective solution to the problem of effective shafts sealing.