

FLUID SEALING SPECIALISTS SINCE 1964

SERVICING THE FLUID SEALING REQUIREMENTS OF THE CHEMICAL, POWER, PHARMACEUTICAL, PAPER & MUNICIPAL INDUSTRIES.

FLOWSERVE FLOW SOLUTIONS DIVISION IS THE RESULT OF THE MERGER OF DURAMETALLIC, BW/IP, FIVE STAR, PAC-SEAL, & PACIFIC-WEITZ



- * Single and dual cartridge seals
- * Gas barrier cartridge
- * Mixer platform
- * Component assemblies
- * Bearing isolators

- *Seal coolers & reservoirs
- * Repair of all seal types
- * Educational Seminars
- * Couplings



SINCE 1887 THE GARLOCK PACKING COMPANY HAS PROVIDED PACKING & GASKET MATERIALS TO INDUSTRY THROUGHOUT THE WORLD

- * Compressed fiber gasketing
- * Metallic gaskets
- * Rubber
- * PTFE

- * Braided packing
- * Expansion joints
- * Die cut gaskets to spec
- * Educational seminars



ROYAL PURPLE COMBINES THE HIGHEST QUALITY SYNTHETIC BASE OILS WITH ITS PROPRIETARY SYNERLEC ADDITIVE TECHNOLOGY

- * Synthetic FDA barrier fluids
- * Synthetic gear, bearing & compressor oils
- * Synthetic greases & lubricants
- * Synthetic escalator & elevator oil



- Fluid Storage and Dispensing
- Tanks and Reservoirs
- Precision Fabrication

P-M INDUSTRIAL, INC. 840 LINE STREET, AREA 3, EASTON, PA 18042

PHONE (973) 239-0096 FAX (973) 239-1869 EMAIL <u>sales@p-mindustrial.com</u>



- Sewage/Wastewater Pump
- Dewatering Pump
- Cutter Pump

NOMAD

- Air Operated Diaphragm Pumps (AOD)
 - Polypropylene
 - PVDF
- Aluminum
- Cast iron
- Stainless Steel



- · S.S. and Nickel Alum. Bronze
- End Suction + Self Primers Marine and d
 Sanitary Applications

TH()RDON

- NON-METALLIC PUMP BEARINGS
- INDUSTRIAL BEARING APPLICATIONS
- HYDRO-TURBINE
- SCREW CONVEYOR BEARINGS
- MARINE BEARING

Motors

AC, DC, ODP, TEFC & X-Proof Horizontal, C-Face, JM, JP Vertical – Solid & Hollow Shaft

SEAL RESERVOIRS

- API Plan 52 and 53 Seal Reservoirs
- Lube Skids which include Heat Exchangers, Filters, Reservoirs, Instrumentation, Control Panels, etc.
- Standard and Customized Packages

Engineering Services and Partnering Programs

- Inventory Standardization And Consolidation Programs for Seals, Couplings, Pumps, Packing & Gaskets
- Equipment Failure Analysis and Tracking

Partnering & Primary Source Programs

- Equipment Databases
- Rotating Equipment Modification for Reliability Improvement Integration Programs



SOLUTIONS FOR TOUGH BEARING PROBLEMS

- Self Lubricating
- · No Grease or Oil
- · High Temperature
- Operates from -450° to 1500° F (-240° to 800° C)
- · Low Coefficient of Friction
- · Runs Submerged
- · Chemical Resistant
- · Tolerant to Dust
- FDA accepted
- Outperforms Plastics
- No Oil Contamination
- Reduced Downtime
- Non-galling

Pump Repairs



- METASTREAM & POWERSTEAM
- High Performance Applications

Couplings

- Cooling Tower Couplings w/ Patented Breakaway Disc Pack Design
- Axially and Radially Split Dry Disc Pack Couplings
- CPLR & CPAT Rigid Coupling for Vertical Pumps



- · Flexible Couplings
- Disc Couplings
- Grid Couplings
- Jaw (spider) Couplings



- · Shim Kits
- Maintenance Packages



- · Ceramic Coatings
- · Repair materials
- Epoxies
- Rubber Repair