

Sealing Program for Waste Water Treatment Plants



PRIMO ENERGY INTERNATIONAL, INC.

Office: 713.936.2070
www.primoenergyintl.com.

Distributor

Seals for Common American WWTP Pumps

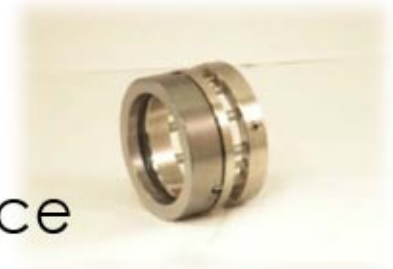
Fairbanks Morse



Moyno



Smith Lovelace



Wemco



GPM



Vaughn
Chopper



Allis Chalmers



SEALS FOR SUBMERSIBLE PUMPS

supplies all styles of mechanical seals for large and small submersible pumps used in waste water treatment.



Single spring, multiple spring, wave spring and welded bellows designs readily available



All Tungsten and Silicon Carbide shapes available

Specific equivalents for the following manufacturers:

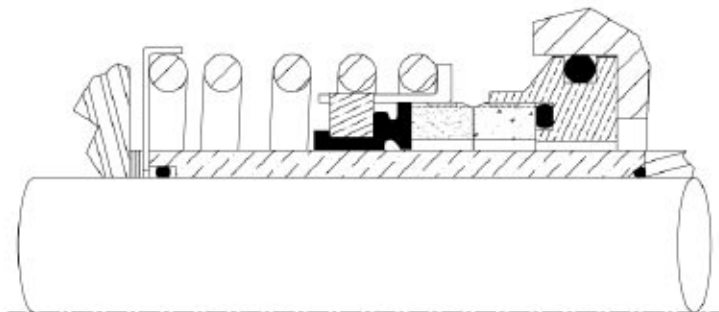
- Goulds
- Wemco
- Hidrostal
- Hydromatic
- Myers
- GPM
- Yeomans
- Zoeller
- Flowserve
- Peerless
- And many more.....



Mechanical Seals for Gorman Rupp Trash Pumps Type 3-4-6-8-10



- Rugged Replacement Seals for Trash Pumps
- Easy installation
- Fits the 3", 4", 6", 8", 10" Models
- Exact retrofit, no modifications required
- Tungsten Carbide vs. Tungsten Carbide Faces
- Complete kit includes rotary, stationary, sleeve, setting shims and "O" rings
- Non clogging design
- Most competitive prices anywhere



- ABS
- Seepex
- Pumpex
- Davis EMU
- Godwin
- Toyo
- Tsurumi



Flygt Replacement Seal Program

- Solid Stainless Steel Construction
- Direct Replacement of OEM Flygt Seals
- Easy Installation
- Removable Wire Sets Working Length
- No Special Installation Tools
- Rugged Tungsten Carbide Seal Faces
- Upper and Lower Seals Available
- Reliable Set Screw Drives
- Most Common Models in Stock
- “O”Ring Kits for all models





Cartridge Seals have become a much more cost effective and viable alternative to WWTP's throughout the country.

Increases in reliability and safety have become critical to most plants, especially those evolving from the packed pumps of the past.

Features and Benefits:

- One of the industry's most aggressively priced stationary cartridges
- Easy cartridge installation
- Stationary multiple spring design
- Springs isolated from product
- Rugged face design
- Identical seal face shapes make repairs easy and economical
- Hydraulically balanced design
- Handles pressure reversals and vacuum
- Flush connection standard
- Vent and Drain connections available upon request
- Big Bore gland alternatives
- Interchangeable parts with D2 dual cartridges
- User friendly setting clips
- Confined gland gaskets

Standard Materials of Construction:

• Faces:

Carbon / Silicon Carbide
Silicon Carbide / Silicon Carbide
Tungsten Carbide also available

• Elastomers:

Viton*, Buna, PTFE, Neoprene, EPR, Kalrez*,
AFLAS*, Chemraz*

• Metallurgy:

304, 316, Monel, Alloy 20, Hast B+ C*



Sealing's Seal Service Center

- Repair of all seal styles regardless of manufacturer
- Detailed breakdown and failure analysis
- Pressure tests to assure field success
- Diverse domestic and international sourcing network minimizes costs and shortens lead times
- Ultrasonic cleaning
- Precision seal surface lapping to 2-3 light bands
- Reassembly to original OEM specifications
- Pay only the wholesale costs for replaced parts and labor



We do not "guesstimate" what the customers can bear or what the OEM might charge. Just a fair cost to get the job done correctly.

Consistently, we offer the industry's most aggressive price structures.



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