

Power Dynamics supplies ISO 9001 materials, we have been stocking mechanical seals, braided packing and die-formed rings, gasketing materials in both sheet and cut form since 1971.

Using cutting-edge technology we ensure all orders are made to their exact specifications. Over 150 man years of industry knowledge aids in our customers success as we work with you to ensure you are getting the right product for your unique industry needs.

Our staff is dedicated to providing customer service excellence with expedited order turnaround at an affordable price.

## *our services*

### **Inventory Management**

- Weekly/Monthly inventory analysis
- Order control
- Evaluation/Recommendations
- Duplication reduction programs
- Smart supply program
- Integration Service
- Product specification recommendations
- Specification/material review

### **Inventory Consolidation Program**

- Duplication reduction programs
- Integrate Service
- Optimize shipping costs
- Reduce inventory
- Reduce expenses

### **Inventory Warehousing**

- Large stocked inventory available
- Wide breath of products available
- Expedited turnaround time

### **Mechanical Seal Repair**

- Repair of manufacturers seal to original OEM specifications
- Use of domestically manufactured faces using Silicone Carbide, Tungsten Carbide, Ceramic and Carbon
- Evaluation to ensure the proper Face materials are utilized as well as the elastomers



*our services ~ continued*

**Industries Served:**

Power Generation  
Chemical  
Pulp & Paper  
Mining  
Refining  
Water, and Waste Water  
Ethanol  
Food Processing

**Products:**

Braided Hoses  
Cut Gaskets  
Expansion Joints  
Mechanical Seals  
Metal Gaskets  
Compression Packing

**Emergency Callout**

- 24/7 Emergency Response

**Asset Surveys**

- Review production process
- Perform walk through and tag equipment
- Analyze gasket performance
- Create gasket reports
- Update Order System

**Shut Downs**

- Onsite troubleshooting
- Fast material delivery
- Supervise installation processes

**Training**

- Fluid sealing training seminars
- Troubleshooting fluid sealing and premature failures
- Product presentation based on current use
- New product presentations
- New technologies, practices
- Pump and Valve packing seminars
- Product consolidation
- Product recommendations

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