

**AGGREGATE**



**GREAT PEOPLE    QUALITY PRODUCTS**

**EXCELLENT SERVICE**



# Maximize Production . . . We've got you covered!

## Core Products include:

**B**DI has been working with Aggregate facilities for over 50 years.

This experience offers our customers extended operating life of equipment and components found in pits and quarries.

## Supplier Partners

- Baldor
  - Browning
  - Cooper
  - Dodge
  - Fag
  - Falk
  - Flexco
  - Goodyear
  - Hewitt Robins
  - Linkbelt
  - Loctite
  - Martin Sprocket
  - NSK
  - Rexnord
  - SKF
  - Timken
  - Torrington
  - US Motors
  - Van Gorp
- ...to name a few

### CONVEYOR DRIVES

- Shaft Mount Reducers
- Motors & Controls
- V-Belt Drives
- Couplings
- Guards

### BEARINGS

- Vibrating Screen & Crusher
- Pillow Block, Take-up & Frames

### CONVEYOR BELTING, FASTENERS & TOOLS

### CONVEYOR PULLEYS

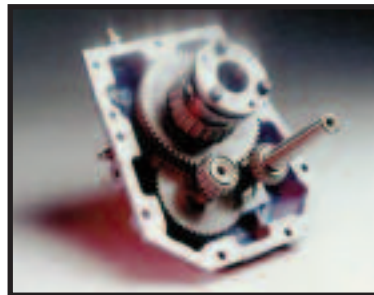
- Head
- Wing
- Motorized
- Lagging

### CONVEYOR IDLERS

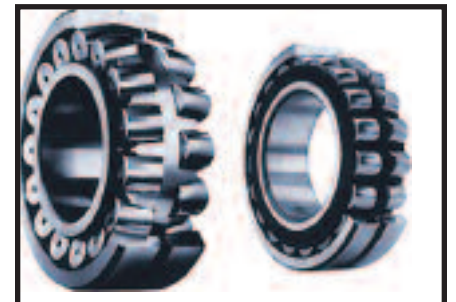
- Troughing
- Return
- Training
- Impact

### HOSE & FITTINGS

Along with BDI's core product line, we carry all the new, innovative products that are specifically designed and engineered for the Aggregate Industry.



**LINK-BELT FX  
SHAFT MOUNT**



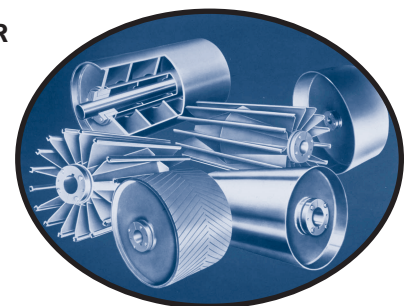
**SHAKER SCREEN BEARINGS**



**BROWNING TORQ TAPER  
PLUS SHAFT MOUNT**



**EPT - MXP  
MOTORIZED PULLEY**



**VAN GORP -  
PULLEYS**



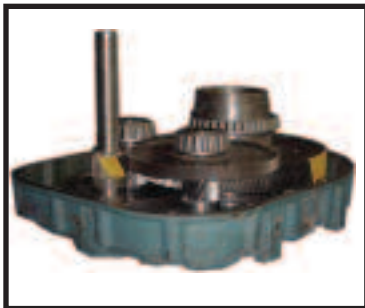
# Specialty Services

## Repair/Rebuild

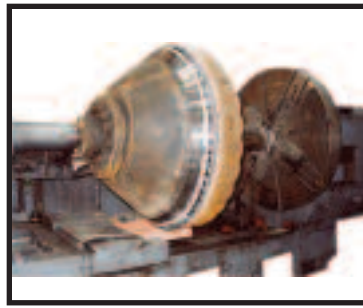
Some of our specialties include reducer, vibrating screen, drag line and crusher repair/rebuilds. Going beyond reconditioning, we bring the unit back to the manufacturer standards and offer the original manufacturer's warranty.



**VIBRATING SCREEN REBUILD**



**GEARBOX REBUILD**



**CRUSHER REPAIR**

## Conveyor Belt and Lagging capabilities

Focusing on the needs of the Aggregate customer, BDI's belt shops can supply 2 and 3 ply heavy rubber Aggregate belts with a wide range of cover thicknesses.

Our Pulley Lagging capabilities include, Flexco - Rubber pulley lagging, Ceramic pulley lagging, and Weld-on Ceramic pulley lagging.



Working with such vendor partners as Goodyear, GTR Rubber Technologies, and Flexco, BDI can meet the needs of your various Aggregate belting applications.

Other products include: belt tracking systems, belt fastening systems, scrapers and cleaners- all to ensure that your belts run smoothly and your pulleys are free of dirt and debris.



## Services Overview

- Bearing Reconditioning
- Cost Savings
- Critical Inventory Analysis
- Electrical Circuit Board Repair
- Energy Efficiency Study
- Engineering
- Gear Reducer Rebuild
- Inventory Management/Reduction
- Lubrication Survey
- OEM Interchange
- On-Site Training
- Plant/Equipment Surveys
- Pulley Lagging
- Repair/Rebuilds
- Safety Seminars
- Shaker Screen Shaft & Housing Repair





$tph \times uptime \times \$/ton = \text{cost savings}$

$tph \times \text{downtime} \times \$/ton = \text{lost revenue}$



$.262 \times DIA \times RPM = FPM$

$(D + d) 1.57 + 2CD = \text{belt length}$



CONCRETE RECYCLING

BDI ASSOCIATE



ASPHALT RECYCLING

# Specialized Aggregate Inventory

BDI is committed to supporting your operations with local inventories specific to the Aggregate Industry. Each BDI location has customized inventory to meet your local facility requirements.



Your local BDI representative is trained and knowledgeable on the products and services offered. You can count on BDI for information and updates on new products and innovations that positively impact your operations.



**BELT REPAIR**



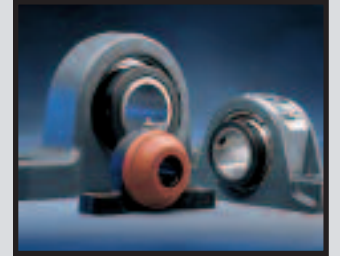
**SHAFT MOUNT REDUCERS**



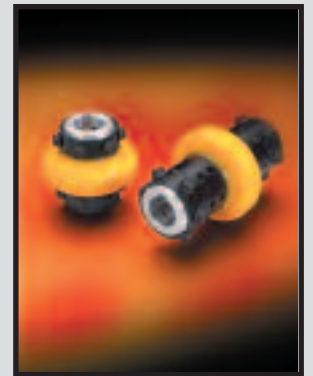
**IDLERS**



**CRUSHER DUTY MOTORS**



**BEARINGS**

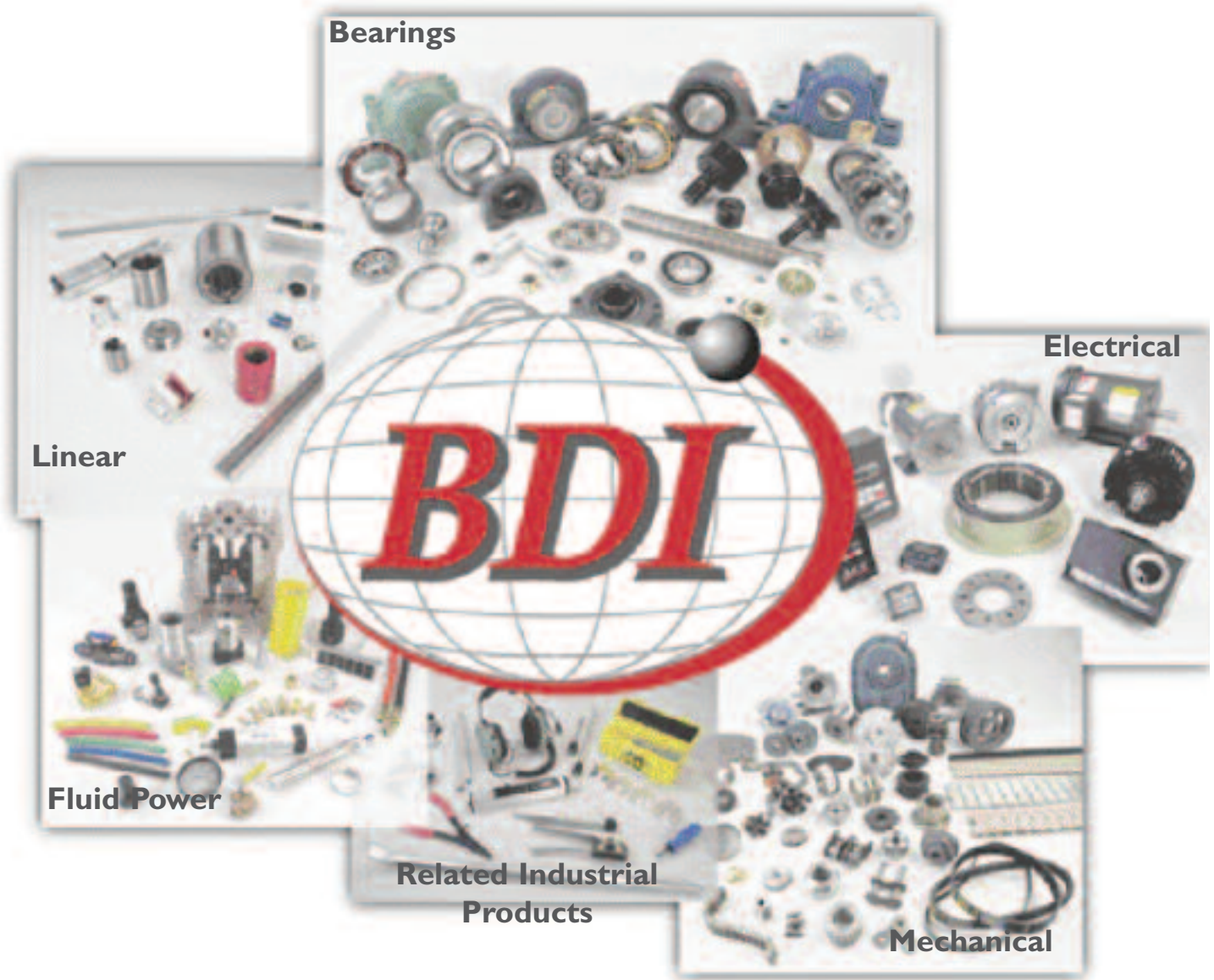


**REXNORD OMEGA COUPLINGS**



**V-BELTS AND DRIVES**





BDI is a full line distributor for Bearings, Mechanical and Electrical Power Transmission, Fluid Power, Sealing/Retaining/Locking devices, Industrial Hose and Fittings, Conveyor Belting, Linear Motion, and related industrial products.

Branches are located throughout the USA, Canada, Mexico, Europe and China.

**For more information on our Aggregate Service capabilities,  
please contact your local account representative at the  
phone number listed below,  
or visit our web site at [www.bdi-usa.com](http://www.bdi-usa.com)**

*Branch label here*