

FOOD PROCESSING



*World Class  
World Wide*



**GRAIN  
PROCESSING**



BDI has been working with the Food Processing industry for over 50 years. BDI's product and service offering coupled with technical expertise = unparalleled value.

#### Supplier Partners

- ☐ **Ashworth**
- ☐ **Baldor**
- ☐ **Belt Concepts**
- ☐ **Boston Gear/Ameridrive**
- ☐ **Chicago Rawhide**
- ☐ **Cooper**
- ☐ **David Brown**
- ☐ **Dodge**
- ☐ **EPT**
- ☐ **Eurodrive**
- ☐ **Falk**
- ☐ **Flexco**
- ☐ **Gates**
- ☐ **Goodyear**
- ☐ **Habasit**
- ☐ **JLV Pulleys**
- ☐ **Leeson**
- ☐ **Linkbelt**
- ☐ **Loctite**
- ☐ **Martin Sprocket**
- ☐ **Morse**
- ☐ **MRC**
- ☐ **NSK**
- ☐ **Rexnord**
- ☐ **Roach**
- ☐ **SKF**
- ☐ **Sumitomo**
- ☐ **Tapco**
- ☐ **TB Woods**
- ☐ **Timken/Torrington**
- ☐ **US Tsubaki**
- ☐ **Van Gorp**



## Core Products

### Bucket Elevators

- ☐ Bearings
- ☐ Belting
- ☐ Buckets
- ☐ Drive Components
- ☐ Lacing
- ☐ Motors
- ☐ Pulleys
- ☐ Reducers

### Bearings

#### Housing Types

- ☐ Corrosion-resistant
- ☐ Composite
- ☐ Stainless Steel
- ☐ Plated

#### Insert Types

- ☐ Carbon Steel
- ☐ Stainless Steel
- ☐ Self Lubricating
- ☐ Integral Composite

### Belting & Hose

- ☐ Urethane belts
- ☐ Plastic Modular belts
- ☐ Cleated belts
- ☐ Washdown hose
- ☐ Steam hose
- ☐ Stainless Steel/Teflon hose



**STAINLESS STEEL  
SCREW CONVEYOR**

### Conveying Equipment

#### Belt Conveyor

- |   |                                   |
|---|-----------------------------------|
| <input type="checkbox"/> Bearings         | <input type="checkbox"/> Lacing   |
| <input type="checkbox"/> Belting          | <input type="checkbox"/> Motors   |
| <input type="checkbox"/> Idlers           | <input type="checkbox"/> Pulleys  |
| <input type="checkbox"/> Drive Components | <input type="checkbox"/> Reducers |

#### Screw Conveyor

- |  |                                    |
|--|------------------------------------|
| <input type="checkbox"/> Stainless Steel   | <input type="checkbox"/> Flighting |
| <input type="checkbox"/> Shaftless         | <input type="checkbox"/> Trough    |
| <input type="checkbox"/> Plastic           | <input type="checkbox"/> Reducers  |
| <input type="checkbox"/> Drive components  |                                    |
| <input type="checkbox"/> Coupling shafts   |                                    |
| <input type="checkbox"/> Coupling bearings |                                    |

#### Drag/En-Masse Conveyor

- ☐ Bearings
- ☐ Motors
- ☐ Reducers
- ☐ Special Engineered chain
- ☐ Engineered Chain sprockets
- ☐ UHMW Paddles
- ☐ Drive components



**V-BELT DRIVES**



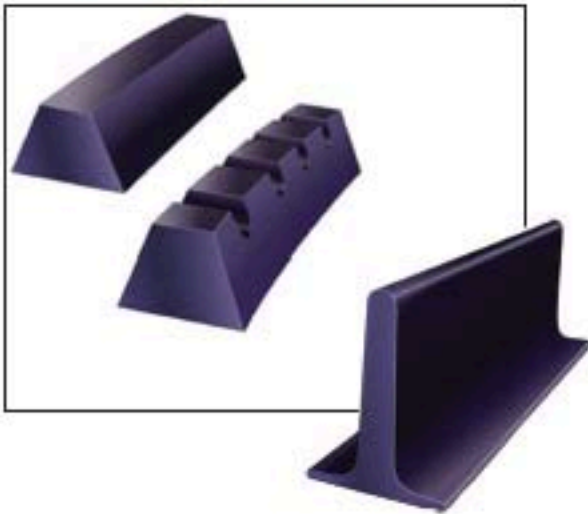
# Specialty Services

## **BDI - Belt Network**

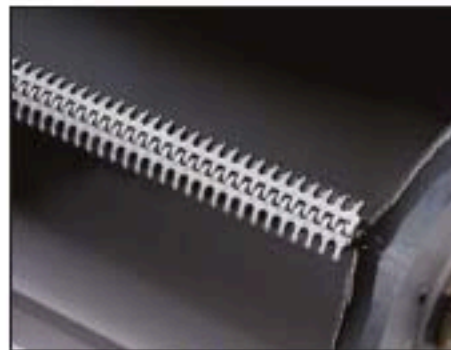
### **Fabrication Capabilities**

- ☐ Cleats
- ☐ Endless joining
- ☐ V-Guides
- ☐ Installation
- ☐ Slitting
- ☐ Punching

### **V GUIDE AND T CLEAT**



**HARVESTFLEX BELTING**



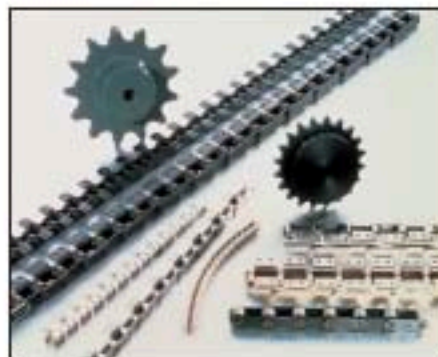
**LACING**

## **BDI Customized parts:**

BDI's specialty capabilities include, but not limited to, custom designed components, specialty chain and custom molded UHMW profiles.



**BUCKET ELEVATOR AND  
CONVEYOR COMPONENTS**



**ATTACHMENT CHAIN  
AND ACCESSORIES**

## **Services Overview**

- ☐ Bearing and PT failure analysis
- ☐ Bearing reconditioning
- ☐ Documented cost savings
- ☐ Critical inventory analysis
- ☐ Electric circuit board repair
- ☐ Engineering assistance
- ☐ Gear Reducer repair
- ☐ Inventory:
  - Analysis
  - Management
  - Reduction
  - Backup
- ☐ OEM interchange
- ☐ On-site Training
- ☐ Plant / Equipment surveys
- ☐ Pulley Lagging

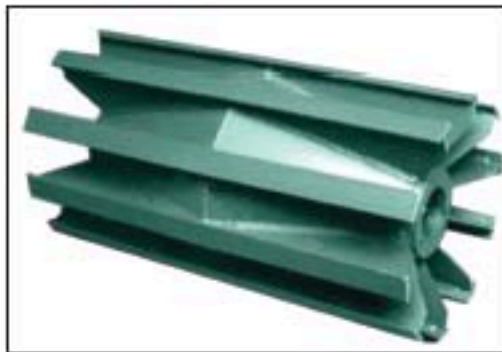




# Specialized Inventory



**OMEGA COUPLING -  
PELLET MILL APPLICATION**



**DRUM AND WING PULLEYS**



**SPECIALIZED CONVEYORS**



**SHAFT MOUNT  
REDUCER**



**MOUNTED BEARING**



**WASHDOWN REDUCER**



**SHEAVES & BELTS**





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 BDI's Grain Processing capabilities, please contact your local BDI account representative, or visit [www.bdiworldwide.com](http://www.bdiworldwide.com)**

*Branch label here*

