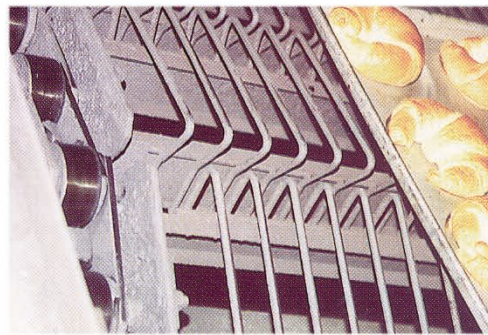
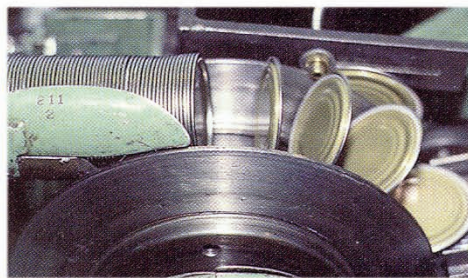


FOOD PROCESSING



CONSUMER FOOD
GREAT PEOPLE QUALITY PRODUCTS
EXCELLENT SERVICE
Processing and Packaging



When Downtime is the enemy . . . BDI is your best defense!

BDI has been working with Food Processing and Packaging facilities for over 60 years. This experience offers our customers application expertise, the benefit of extended operating life of equipment, and an ever growing offering of products and specialty services.

Supplier Partners

- ABB
- AMI
- Ashworth
- Baldor
- Carlson
- Boston Gear
- Danaher Motion
- Dodge
- EPT
- Goodyear
- Kebco
- Klozure / Garlock
- Link Belt
- Lovejoy
- Martin Sprocket
- McGill
- MRC
- Rexnord
- Saint Gobain
- Stober Drives
- Torrington
- U.S. Tsubaki
- Warner Electric



Core product lines include:

CONVEYOR DRIVES

- Worm Gear reducers
- Motors and controls
- V-belt drives
- Synchronous belt drives
- Chain drives
- Couplings

BEARINGS

- Radial ball bearings
- Mounted ball and roller bearings
- Cam followers and needle bearings
- Spherical roller bearings
- Linear bearings

HOSE AND FITTINGS

- General purpose hose
- Washdown duty
- Sanitary hose
- Tubing
- Fittings

MOTION CONTROL

- Clutches
- Brakes
- Precision Gearhead
- Servo Motors
- Zero backlash couplings

Along with BDI's core product line, we carry all the new, corrosion-resistant products that are specifically designed and engineered for the Food Processing industry.

We carry HACCP compliant products!



UST NEPTUNE CHAIN



MRC MARATHON®



**BROWNING STAINLESS
STEEL RAIDER**



**MARTIN SPROCKET
SS SCREW CONVEYOR**

Specialty Services

Specialty services such as Storeroom surveys, Energy efficiency studies, Identification of OEM spares, and Product standardization allows BDI to provide you with documented cost savings and *REAL* solutions to increase your operation's profitability.

Emerson Power Transmission

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Worm Gearing Inputs

Description (For your future reference)

Product Line: Raider Cobra

Unit Type: U

Output Shaft Assembly: L

Selection Data:

Input HP: 2

Output Torque: Enter HP

Service Factor: 1

Service Factor Suggestion

Input Speed: RPM

Ratio: 5

Output Speed: 5

Choose the desired Product Line:

RAIDER

- Rugged Cast-Iron Housing
- Integral worm and shaft
- Large, Single raw ball bearings on input shaft
- Forged Bronze worm gear.

COBRA

- Integral Seal/Tie expansion chamber.
- Maintenance-Free
- Compact Lightweight, all Aluminum design
- Universal Mounting

EPT EDGE

Services Overview

- Cost Savings
- Inventory Analysis
- Engineering
- Gear Reducer Rebuild
- Inventory Management
- Lubrication Survey
- On-Site Training
- Plant/Equipment Surveys
- Repair/Rebuilds
- Energy Efficiency Study
- OEM Spares Identification
- Plating
- Custom Machine Parts
- HACCP Presentations

Utilizing e-tools to increase your productivity:

- Energy Efficiency solutions
- Cost Savings analysis
- Product Interchange

Boston Gear

Home | Product Tree | Part Search | RFQ List

Pillow Blocks

Cast Iron

Bore Diameter: [] Duty: [] Reset

Add to RFQ Cart	View Spec Sheet	Part Number	Duty	Bearing Type	Bore Diameter (IN)	Base to Bore CL (IN)	Overall Height (IN)
Add	Spec	PPB10	LIGHT	Cast Iron	5/8	13/16	1-5/8
Add	Spec	PPB12	LIGHT	Cast Iron	3/4	13/16	1-5/8
Add	Spec	PPB14	LIGHT	Cast Iron	7/8	1-1/8	2-1/4
Add	Spec	PPB15	LIGHT	Cast Iron	15/16	1-1/8	2-1/4
Add	Spec	PPB16	LIGHT	Cast Iron	1	1-1/8	2-1/4
Add	Spec	PPB19	LIGHT	Cast Iron	1-3/16	1-3/8	2-3/4
Add	Spec	PPB20	LIGHT	Cast Iron	1-1/4	1-3/8	2-3/4
Add	Spec	PPB23	LIGHT	Cast Iron	1-7/16	1-3/8	2-3/4
Add	Spec	PPB24	LIGHT	Cast Iron	1-1/2	1-3/8	2-3/4
Add	Spec	PPB4	LIGHT	Cast Iron	1/4	1/4	1/2
Add	Spec	PPB6	LIGHT	Cast Iron	3/8	9/16	1-1/8
Add	Spec	PPB8	LIGHT	Cast Iron	1/2	9/16	1-1/8
Add	Spec	SRP10	LIGHT	Cast Iron	5/8	1-1/8	2-1/8
Add	Spec	SRP12	LIGHT	Cast Iron	3/4	1-1/8	2-1/8
Add	Spec	SRP15	LIGHT	Cast Iron	15/16	1-3/8	2-3/4

21 Found View: 1 - 21

MRC COST SAVINGS ANALYSIS

Products & Services

Composite Block Savings

Use the following selection guide to calculate **Projected Yearly Cost Savings**

Number of bearings at your plant? []

How often do you regrease? Please select below []

How much does your Grease cost? Please select below []

Assume your lubricator purges one ounce of grease per relubrication.
(a standard tube holds @ 15 ounces of grease)

What is your cost of labor? Please select below []

Assume your lubricator takes one minute per bearing.
(sixty bearings per hour)

Calculate Savings

Industrial Bearing Services

[Products & Services](#)

[Technical Data](#)

[Technical Drawings](#)

[Capabilities](#)

[Marathon® Housings](#)

[PumPac®](#)

[Contact Bearing Services](#)

BOSTON GEAR SMART CAT CATALOG

Engineering Assistance:

Whether you need to upgrade your line's performance, or you need a solution to an on-going problem, count on BDI for prompt service and best value. By combining a highly trained sales force with product specialists, we will provide realistic and affordable solutions.





Down - Time

BDI

NSK Link-Belt Sprayon FLEXCO FAG Rexnord
Lincoln MOTORS EPT Van Gorp DODGE COOPER BEARINGS CHICAGO RAWHIDE
HOP-FLEX LEESON ALEMITE Solus McGill
DOW CORNING FALK MRC IR Ingersoll Rand Boston Gear GOODYEAR Gates
NTN DAYCO Cone Drive habasit KRYLON
VALU GUIDE MRC BALDOR MOTORS, DRIVES & GENERATORS SPX POWER TEAM NACHI NACHI AMERICA INC.
IR Torrington Colfax SKF TELBAU TIMKEN WINSMITH PEERLESS-WINSMITH, INC. DANAHER MOTION Torrington Fafnir

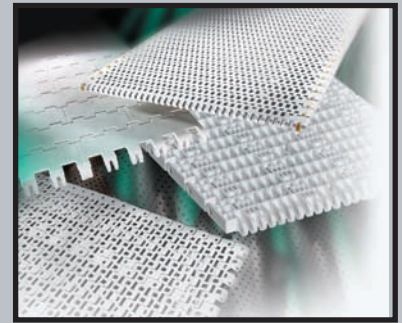
BDI ASSOCIATE

Specialized Inventory

BDI is committed to supporting your operations with local inventories specific to the Food 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.



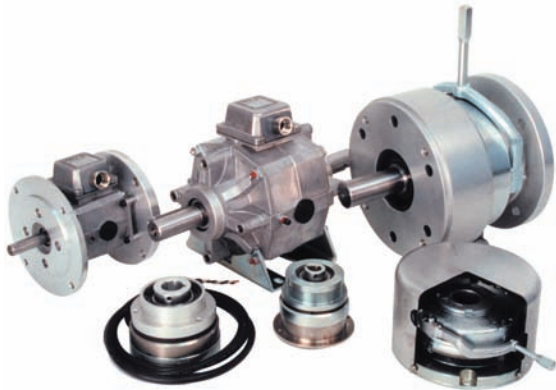
**REXNORD ANTIMICROBIAL
MatTOP® CHAIN**



BROWNING SS CRES



**EPT CONVEYOR
COMPONENTS**



**KEBCO FOOD GRADE
PRODUCTS**



**LOVEJOY
JAW IN SHEER
COUPLING**



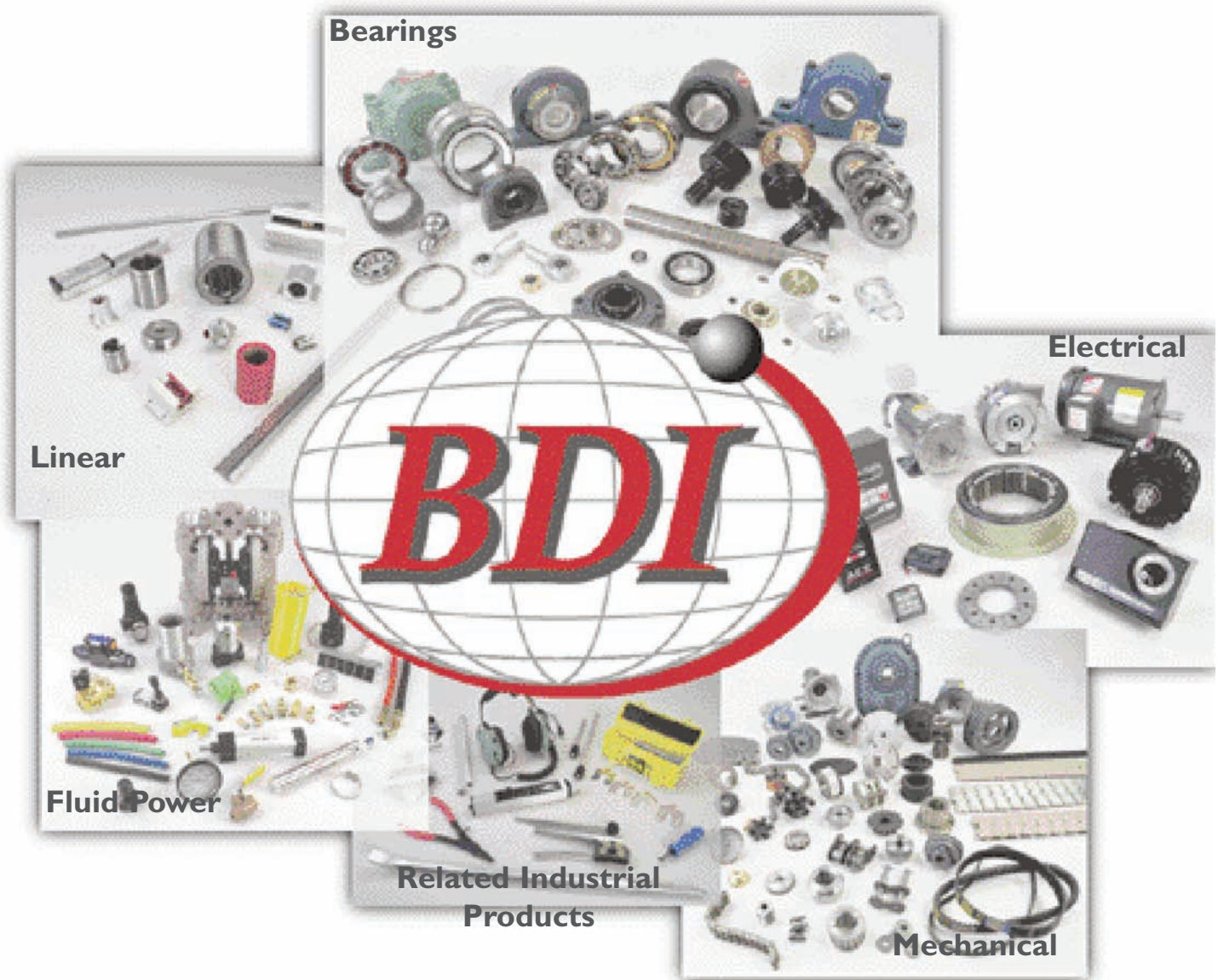
BDI BELT NETWORK



**BALDOR STAINLESS STEEL
MOTOR**

**BOSTON GEAR
BOST-KLEEN**





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 Food Processing and Packaging capabilities, please contact your local BDI account representative at the phone number listed below, or visit our web site at www.bdi-usa.com

Branch label here