

# OEM SPECIALTY SERVICES



*World Class  
World Wide*

Construction  
& Mining  
Equipment



Packaging  
Machinery



Farm & Lawn  
Equipment



Food  
Machinery



Machine Tool  
& General  
Purpose



Specialty  
Machinery



Conveyor





## Supplier Partners

- ABB
- BALDOR
- BOSTON GEAR
- BROWNING
- DANAHER
- DODGE
- DOW CORNING
- DRIVES
- EBC
- FAG
- FALK
- GARLOCK
- GATES
- GOODYEAR
- HITACHI
- INA
- KOYO
- LEESON
- LENZE AC TECH
- LINK BELT
- LOCTITE
- LOVEJOY
- MARTIN SPROCKET
- MECTROL
- MCGILL
- MORSE
- MRC
- NSK
- NTN
- REXNORD
- R.P. GATTA
- SKF
- SMC
- SOLUS VALUE GUIDE
- STOBER
- TB WOODS
- THOMSON
- TIMKEN
- U.S. TSUBAKI
- WARNER ELECTRIC

## Core Products

BDI's 75 plus years experience in supply chain, local inventory and specialty services can help your organization achieve productivity goals. BDI provides OEM manufacturers with a comprehensive offering of service, products and sustained value.

### Bearings

- Ball Bearings
- Ceramic Bearings
- Linear Bearings
- Needle Bearings
- Non Magnetic Bearings
- Non Metallic Bearings
- Roller Housing
- Stainless Steel Bearings

### Electrical

- AC Drives
- AC Motors
- Control Timers
- Counters
- DC Drives
- DC Motors
- Clutches / Brakes
- Meters
- Servo Motors

### Material Handling

- Casters
- Conveyors
- Conveyor Belting
- Idlers
- Rollers
- Scissor Lifts
- Screw Conveyors

### Mechanical

- Belts
- Chain
- Clutches / Brakes
- Couplings
- Open Gearing
- Speed Reducers
- Sprockets

### Hydraulic & Pneumatic

- Accumulators
- Actuators
- Compressors
- Cylinders
- FRL's
- Gauges
- Hose and Fittings
- Power Units
- Tubing
- Valves

### Industrial

- Adhesives
- Dryers
- Lubricants
- Safety
- Sealants
- Shop Supplies
- Tools

### Motion Control

- Indexers
- Linear Rail
- Servo Drives
- Synchronous Drives

### Filtration

- Air Filters
- Bag Filters
- Cartridges
- Filter Carts
- Filter Media
- Spin-On

### Special

- Clean Room Products
- Custom Gaskets
- Custom Machine Parts
- Modular Framing
- Plastic Components
- Precision Hardware



Hitachi Drives



Loctite Food Grade Threadlocker



Optibelt Synch Belts



# Solutions and Value

BDI takes cost out of the supply chain for OEM manufacturers. These savings allow original equipment manufacturers to focus on core activities and improve productivity and competitiveness.

## SOLUTIONS

## VALUE



### AFTER MARKET PARTS FULFILLMENT

- Private Labeling / Branding
- Branded shipping documents
- Part number management
- Internet & EDI processing
- Eliminate floor space used to store spare parts
- Reduce small package handling costs
- Refocused sales teams on selling core products



### KAN - BAN

- Barcode scan system
- Inventory when needed
- Two Bin system
- Demand driven
- Reduce receiving time
- Ship orders on time without last minute rush freight charges
- Reduce on hand inventory
- Reduce excess



### KIT PACK PROGRAM

- Up sell opportunities
- Pre-packaged
- Light assembly
- Job centric kits
- Sell premium packages
- Eliminate creating / pulling kits last minute
- Shift activity to partner
- Custom kits based on installed equipment



### W.I.P. / SUB-ASSEMBLIES

- Multi-stage workflow
- Machining, Plating, Anodizing, Painting
- Single Source
- Quality inspections
- Remove wasted steps
- Finished component delivery
- Eliminate multiple calls & tracking status of product
- QC inspected prior to reception at dock



### GLOBAL SOURCING

- BDI owned quality control centers in emerging markets
- Established supply chain
- Prototype program
- Production point inspections
- Reliable delivery
- Continuous product improvement (Low Risk)
- Non QC product is identified before importing
- Non-biased solution providers



# Specialty Services

Service is the reason many of the world's leading OEM manufacturers choose to partner with BDI in managing their supply chain. Typical tier 1 suppliers are not interested in performing the granular tasks and paying the attention to detail that ensures success. BDI has created a hybrid supply chain of distinct service and overall reduced costs to improve the OEM manufacturer's bottom line, and also help with lean manufacturing processes.

## • PMI - Partner Managed Inventory



- Reduced on hand inventory
- Improved cash flow
- Reduced lead times
- Ability to order by a single Bill of Material instead of multiple part numbers
- Bar coded inventory
- Scheduled Just In Time delivery
- Real time inventory analytics

## • Bulk Chemicals Management

- Metal Working
- Assembly Adhesives
- Paints
- Surface Treatment, Nanoceramic
- Lot Control
- Date Coding



# Specialty Products

## • Chicago Motion Control

- BDI's Chicago Motion Control offers you the option of quality products sourced from our manufacturing partners in low-cost countries. This combination of quality, price, and service means significant cost savings opportunities for your company.

## • Specialized Attachment Chain

## • Castings, forgings and machine parts

## • Custom UHMW Shapes & Wear Parts

## • Material handling components



Material Handling



Attachment Chain



Specialty Castings



Plastic & UHMW Shapes

## Services Overview

- BAR CODING
- BLANKET RELEASE ORDER MGMT
- BULK CHEMICAL MGMT
- CABINETS AND ASSEMBLY WORK-STATIONS
- COST SAVINGS
- CUSTOM LABELING
- CUSTOM MACHINE PARTS
- CUSTOM PACKAGING
- ENGINEERING SERVICES
- FAILURE ANALYSIS
- GLOBAL SHIPPING
- GLOBAL SOURCING
- J.I.T.
- KAN-BAN
- KITTING
- LIGHT ASSEMBLY
- PRIVATE BRANDING
- PROTOTYPING / SAMPLES
- SPEED FRAME MACHINE GUARDING
- STANDARDIZATION









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 Asia.

**For more information on our OEM Specialty Services,  
please contact your local BDI account representative.**

**To order: [www.bdiexpress.com](http://www.bdiexpress.com),  
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