



OEM
SPECIALTY
SERVICES



OEM Specialty Services

Core and innovative products and services designed and engineered for OEM Manufacturers.

BDIExpress.com

INTRO

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

- Smart Sensor
- Stainless
- Ceramic
- Miniature
- Plastic



Mechanical

- Speed Reducers
- Chain Drives
- Belt Drives
- Gear Drives
- Couplings



Material Handling

- Sprockets
- Guide Rails
- Wear Strips
- Conveyor Belts

Supplier Partners

****INCLUDING BUT NOT LIMITED TO**

- Altra
- Baldor
- Boston Gear
- Browning
- Continental
- Dichtomatik
- Dodge
- Drives
- EBC
- FAG
- Falk
- Garlock
- Gates
- GTG
- IGUS
- INA
- Koyo
- Leeson
- Lenze / AC Tech
- Link Belt
- Loctite
- Lovejoy
- Martin Sprocket & Gear
- Mectrol
- McGill
- Morse
- MRC
- NSK
- NTN
- Regal PTS
- Rexnord
- Seal Master
- Sick
- Siemens
- SKF
- SMC
- System Plast
- Stober
- TB Woods
- Thomson
- Timken
- Tsubaki
- Warner Electric
- WEG



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



Motors

- NEMA/IEC
- Stainless/Washdown
- Fractional HP
- VFD Integration



Gearmotors

- Helical
- High Efficiency
- In-line
- Right Angle



Electrical

- Sensors
- Circuit Protection
- Contactors & Starters
- Power Supplies & Distribution
- Commanding & Switching Devices
- Variable Speed Drives (VFD's)
- Enclosures



EBC's mission is to provide top quality products and services to manufacturers around the globe. Our dedicated, experienced sales and technical teams are available to assist with product and process improvements. EBC offers a wide variety of products with an extensive "ready to ship" inventory.

- Bearings
- Special Bearings and Bushings
- Standard Power Transmission Products
- Roller Chain
- Steel Pintle Chain
- Welded Steel Chain
- Agricultural Roller Chain
- Die Cast Aluminum Parts
- Cast Iron Parts
- Machined Parts
- Shaft Collars
- Couplings



EBC/GTG Services

- Kanban Supply Agreements
- Forecast Releases
- J.I.T. Deliveries
- Assemblies and Kitting
- Private Labeling
- Custom Parts

Also available are parts manufactured to customer specifications by our network of sources in emerging markets.

These products, labeled "GTG" (Global Trading Group), include: Machined Parts, Fittings, Castings & Specialty Products.

3D Printing / Additive Manufacturing



- Patterns & Cores (Hard Tooling)
- End of Arm / Automation Tooling
- Spare Parts on Demand
- Prototyping / Low Volume Production



Motion Control

- Profile Rail
- Round Rail
- Indexing
- Linear Actuators
- Synchronous Drives



Fluid Power

- Pumps
- Manifolds
- Hydraulic Hose Assembly
- Pneumatic Cylinders / Valves
- Tubing



Custom Machine Parts

- Shafts
- Castings
- Assemblies
- LCC commercial parts

Services Overview

- Bar Coding
- Blanket Release Order MGMT
- Bulk Chemical MGMT
- Cabinets & Assembly Workstations
- 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

**SOLUTIONS
& 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

<p>AFTER MARKET PARTS FULFILLMENT</p>	<ul style="list-style-type: none"> • Private Labeling / Branding • Branded shipping documents • Part number management • Internet & EDI processing 	<ul style="list-style-type: none"> • Eliminate floor space used to store spare parts • Reduce small package handling costs • Refocused sales teams on selling core products
<p>KAN-BAN</p>	<ul style="list-style-type: none"> • Barcode scan system • Inventory when needed • Two Bin system • Demand driven 	<ul style="list-style-type: none"> • Reduce receiving time • Ship orders on time without last minute rush freight charges • Reduce on hand inventory • Reduce excess
<p>KIT PACK PROGRAM</p>	<ul style="list-style-type: none"> • Up sell opportunities • Pre-packaged • Light assembly • Job centric kits 	<ul style="list-style-type: none"> • Sell premium packages • Eliminate creating / pulling kits last minute • Shift activity to partner • Custom kits based on installed equipment
<p>W.I.P. / SUB-ASSEMBLIES</p>	<ul style="list-style-type: none"> • Multi-stage workflow • Machining, Plating, Anodizing, Painting • Single Source • Quality inspections 	<ul style="list-style-type: none"> • Multi-stage workflow • Machining, Plating, Anodizing, Painting • Single Source • Quality inspections
<p>GLOBAL SOURCING</p>	<ul style="list-style-type: none"> • BDI owned quality control centers in emerging markets • Established supply chain • Prototype program • Production point inspections 	<ul style="list-style-type: none"> • BDI owned quality control centers in emerging markets • Established supply chain • Prototype program • Production point inspections



Success Made Easier

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

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

For more information on BDI's OEM Specialty Services capabilities, please contact us.

More Than Bearings



CONVEYOR
SYSTEMS



LUBRICANTS



ELECTRIC
MOTORS



SAFETY



BELT DRIVES



CHAIN DRIVES

branch label here