

Product Line Card

INDUSTRIAL BRANDS

The Electro-Mechanical Solutions Provider



BEARINGS - Types

Adapters-Sleeve, Nut Washer

Agricultural Bearings

Babbitt Material

Ball Bearings

Ball Bushings

Ball Screw Support Bearings

Ball Transfers

Balls-Loose

Blower Bearings

Bushings

Cam Followers

Cam Yoke Bearings

Cylindrical Bearings

Electric Motor Bearings

Flange Bearings

Hanger Bearings

Idler Bearings

Insert Bearings

Journal Bearings

Linear Bearings and Shafting

Live Centers

Load Runners

Max Capacity Bearings

Needle Bearings

Non-Metallic Bearings

Pillow Blocks

Plain/Sleeve Bearings

Radial Bearings

Rod Ends

Screw Conveyor Bearings

Self Aligning Bearings

Shaker Screen Bearings

Spherical Roller Bearings

Spindle Bearings

Split Bearings

Split Housings

Super Precision Bearings

Take-Up Bearings

Tapered Roller Bearings

Thrust Ball Bearings

Thrust Needle Bearings

Thrust Roller Bearings

Turcite

Wheel Bearings

BEARINGS - Brands

AMI **Brenco** Hyatt Meither QM Bearings **Thomson** Moline **Aetna** Igus Randall **Thordon Brewer Auborn Browning** IKO Morse Rollway **Torrington** Aurora **Bunting** Isostatic MRC/SKF Ruland **WJB** Rarden Carter Heim Nachi Schatz ZKL IPTCI **BCA** Consolidated Osborn **Silverthin**

Bearings Castings Fafnir Ketchie Houston Pacific/Simplicity Star/Tychoway Bower Frantz Messinger PCI Symmco

































Power Transmission Products - Types

Adapters-Sleeve, Nut Acme Screws **Ball Screws Bevel Gears Bushings** Chain/Sprockets Couplings

Elastomer Couplings Electrical Brakes Electrical Clutches

Electrical Variable Speed **Drives**

Engineered Class Chain

Flat Drive Belts Gear Couplings

Gear (Speed) Reducers

Gear Motors Helical Gears

HTD Belts/Sprockets

Idlers

Jaw Couplings

Leeson

Linear Actuators Mechanical Brakes Mechanical Clutches

Mech. Variable Speed

Drives

Open Gearing Parallel Gear Reducers

Planetary Gear Reducers

Pneumatic Brakes Pneumatic Clutches

Pulleys

Reversing Drives Right Angle Reducers

Rigid Couplings

Roller Chain Screwjacks Shaft Collars **Shafting Sheaves**

Silent Chain

Speed Reducers

Spiral Bevel Gears

Spur Gears

Tapered Bushings Tension Control Timing Belt Pulleys Timing/Synchronous

Relts

Torque Limiting Devices Transmission Belting

Trencher Chain U-Joints & Yokes

V-Belts

Variable Speed Sheaves

Worm Gears

Power Transmission Products - Brands

Allied Lock Daido **American Autogard American Metric Ameridrives Apex Couplings Baldor Dodge Bonfiglioli Boston Gear** Eurodrive/Sew

Browning Citi **Curtis**

Dalton Gear Dana Corp Delroyd Dodge/Reliance **Duff Norton Electra Gear Electroid**

Falk **Fenner Drives** **Foote-Jones Formsprag** Gerbing

> **Graham Transmis**sions

Grove Gear

Helical Hi-Lo

Horton/Nexen **Hub City**

Jason

Jeffery Chain

Joyce Dayton

Kop-Flex **Linn Gear**

Lovejoy Martin Sprocket and Ramsey-Spirolox

Gear

Masterdrives

Mectrol Morse/EPT

Maurey

Motovario Nexen

Nook

Nord Gear Phoenix Mfg.

Ramsey Products

Regal Beloit

Renbrandt Renold

Rexnord Rollon

Ruland

Sew/Eurodrive

Speed Selector Spherco/Morse/EPT

Standard Locknut

TR Woods **Thermoid** UST/Tsubaki **Warner Electric**

Winsmith







































ALLIED-LOCKE INDUSTRIES

Material Handling Equipment - Types

Electrical Controls Overhead Conveyors/Chain **Backstops Conveyor Chain Roller Bed Conveyors Conveyor Covers Elevator Belts Ball Transfer Tables**

Elevator Buckets Scissor Lifts Conveyor Drives Belt Conveyors

Elevator Chains Conveyor Idlers Screw Conveyors Belt Lacing/Fasteners Conveyors & Components Elevator Systems Screws

Conveyor Retrofits Fork Truck Tires Shaftless Screws **Belt Scrapers Conveyor Systems Gravity Conveyors Skirtboard Rubber Belt Trackers**

Cranes Hand Trucks Slide Lag **Bucket Elevators** Dollies/Carts **Hinged Belt Conveyors Utility Carts** Casters/Wheels **Drag Chain** Hoists **Vibrators** Conveyors

Conveyor Automation Drag Conveyor Lifting Tables **Vibrating Conveyors**

Conveyor Belts Drum Pulleys Motorized Pulleys Wing Pulleys

Material Handling Equipment - Brands

Abbott Rubber Excel Belting Maryland Wire Precision Pulley Allied Lock Falk Maxi-Lift **Price/Rubber House**

Fenner Drives Mectrol Rexnord Apache/Trico Belting **Bailey-Parks Urethane** Flexco Mulhern Solus

Benshaw/Curtiss Wright **Flexicaon** Nationwide **Stiles Hamilton Casters** Chantland **Scandura System Plast**

Duff Norton Harrington Hoists Nitta Belting **Superior Industries**

Hitachi **Omni Metalcraft Dyna-Veyor Tapco**

Eaton Hytrol Pacific Belting **Titan Conveyors**

EB Controls KWS Penn Wire UST **Endura-Veyor** Martin Sprocket & Gear Poly-Hi Solidur Vibco



Busway

Belt Cleaners













Motors







Contactors



















Electrical Products - Types

A.C. Controls **Distribution Blocks** HMI's A.C. Drives **Control Transformers Eddy Current Drives Intrinsic Safety Motor Bases** A.C. Motors **Counters Electric Brakes** Instrumentation **Motor Controls Electronic Controls Motor Control Centers** A.C. Servos **Crane Controls** Inverters

Custom Control Panels Enclosed Control Automation Equipment Light Curtains Batteries D.C. Controls Enclosures Linear Actuating Systems Cont.

Bus Plugs D.C. Drives **Limit Switches Encoders** D.C. Motors **Fuses/Fuse Holders MCC Buckets**

Cable Carries D.C. Servos Generators Medium Voltage Equip-

ment **Circuit Breakers Heat Trace** Disconnects

Cont. Electrical Products - Types

Operator Interfaces
Panelboards
Panel Building
Pendants
Phase Converters
Photoelectrics

Pilot Devices
Power Factor Capacitors
Power Quality Equipment
Power Supplies
Process Controls

Protocol Converters
Programmable Logic
Controllers (PLC's)
Programmable Timers
Proximity Sensors
Pushbuttons
Reduced Voltage Starters
Relays
SO/SJ Cord
Safety Switches
Safety Relays

Servo Controllers
Servo Motors
Sensors
Solid State Soft Starts
Starters
Stepper Motors & Controls
Substations
Surge Equipment
Switchboards
Synch. Motor Controls

Timers
Transfer Switches
Transformers
TVSS
UPS Systems
UL 508A Panels
Vacuum Contactors
Vacuum Starters
Vacuum Breakers
Variable Speed Drives

Temperature Controls

Vector Drives Welding Cable Wire and Cable Wireway

Electrical Products - Brands

Allied Moulded
Alpha Wire Co.
A.O. Smith/Century

Baldor

Brooks Crompton
CEDES/Recora
Cable USA

Contacts Unlimited Corp.
Contrex
Control Techniques
Cooper Power Systems
Curtiss Wright/Benshaw

Danfoss
Dart Controls
Delta Therm

Durant

Dwyer Instruments

Eaton/Cutler-Hammer

Electrical South
Electro Cam Corp

Electro-Sensor Emerson Ericson

Electroid

Euchner Federal Pacific

Federal Signal

Finder Gleason

Hammond Enclosures

Hioki Instruments

Tachometers

Houston Wire & Cable Hubbell Industrial

Hyundai Igus

Innovative Technology
Jefferson Transformer

Kabel Schlepp

Kris Tech Wire Co.

Lafert

Leeson/Lincoln

Lutze

Magnetek ESI Magpower Meltric Mersen/Ferraz Shawmut

MGE UPS Systems Micron Transformer Mono Systems

Nidec/U.S. Motors

NSI N-Tron

Paragon Technologies
Parker/SSD Drives
Pepperl & Fuchs (P&F)

Powerware

Process Control Systems

Rayovac Red Lion

Remke

Rittal

Smart Scan

Sunbelt Transformer

SEW Eurodrive

Sixnet
TF Cable
Thomson
Time Mark
Tork Timers
Toshiba
Werma

West Penn Wire Worldwide Electric

Yaskawa







































































Control Panel Design and Build / UL 508A Panels



from Erie Bearings Co.

EB Controls - Our UL 508A industrial control panel building division of Erie Bearings Company - EB Controls offers both high volume control panel solutions for OEM's or custom "design-and-build" of "one off" highly engineering control panel solutions. We can also create a production schedule to fit your budget and meet your deadlines. Ask your sales representative for additional information.





As a UL508A Control Panel Shop you can rest assured that EB Controls standards and practices adhere to the third party standards of UL.

UL 508A: the most widely accepted standard for control panels in North America.

The UL Listing mark on an industrial control panel (ICP) provides evidence to satisfy the increasing number of inspection authorities requiring third-party safety certification and your customers demanding the same. The UL Listing mark may be applied to a wide variety of designs, ranging from one-of-a-kind panels to standardized designs with only minor variations.







Accessories - Seals - Lubricants - Tools - Sealants - Adhesives - Types

Adhesives Air Hose

Alignment Tools

Batteries & Flashlights

Bearing Heaters

Bearing Isolators

Bearing Installation/

Removal Tools

Bearing Testing Equipment

Discharge Hose

Filters

Fittings

Gear Pullers

Grease Seals

Hydraulic Hose

Hydraulic Pumps & Rams

Kevstock

Locknuts & Lockwash-

Lubricants

Lubricating Equipment

Mechanical Seals

O-Rings & Back Up

Rings

Oil Seals

Pipe Leak Control

Plastics

Retaining Rings

Sealants

Shaft Collars

Shafting

Shim Stock/Kits

Special Oil Seals

Suction Hose

Vibration Monitoring

Equipment

Water & Specialty Hoses

Accessories - Seals - Lubricants - Tools - Sealants - Adhesives - Brands

Alemite Aloma **American Collars** American Packing/ Gasket

American Sealants **Rostik**

CinchSeal JM Clipper Chicago Rawhide/SKF CRC **Dichtomatik**

Garlock Holz

Industrial Gasket Loctite **LPS** Lubesite National Oil Seal/ Timken

Never Seez

Perma USA Posi Lock **Precision Balancing Quickcut Gaskets** Rayovac **Ready Tool**

Permabond Ritten **Rotor-Clip Smalley Specialty Lubricants SPX Powerteam** Standard Locknuts

U.S. Seal

WD-40













Tri-Flow



Branch Services

Locally Stocked Branches 7:00 a.m. to 5:00 p.m. M-F Branch Hours 24 Hour Emergency Service 7 Days a Week Branch Counter Service

Repair Services

Bearing Refurbishing
Circuit Board Repair
Gearbox Rebuilding/Repair
Live Center and Spindle Repair
Ball Screw Repair
A.C. & D.C. Drive Repair
Circuit Breaker Reconditioning
Crane Control Repair
HMI/Operator Interface Repair

Cost Reduction Programs

Online Ordering
Inventory Management
Consignment Programs
Customized Invoicing Programs
Contractual Purchasing Agreements
On-Site Storeroom Management (VMI)
Cost Saving Documentation - HELP Program

Training Services

Bearing and Power Transmission Product Seminars
Motor Control Training
Variable Frequency Drives Seminars
Electrical Safety/ Electrical Maintenance
Circuit Protection Training
Sensors and Automation Product Seminars
Arc Flash Training
Customized Training
Fuse Training
Motor Training

Engineering Services

Mechanical Engineering CAD Work/Capabilities Material Handling Equipment Design Electrical/Electronic Engineering Eaton Electrical Engineering Services Arch Flash Studies **Electrical Drive Systems** Field Service/Support Turn-Key Installations Thermo Scanning Predictive/Preventative Maintenance on Low/Medium/High Voltage Equipment **Power Conditioning** Power Factor Correction Load Studies Control Panel Design and Build Services



"We believe our #1 job is to provide "Best in Class" service and support that leads to real cost savings for you—our valued and prospective customers.

While many suppliers "talk" about offering Cost Savings Documentation, at Erie Bearings Company, our approach is different from most—our approach to Cost Savings is technical in nature. Our advantage is derived from our skilled team's knowledge level that

allows us to offer both electrical and mechanical solutions using many of the leading products and brands listed on this line card.

This means that our customers enjoy real electrical and mechanical cost savings solutions that are born out of working closely with our sales team, engineers, technical specialists, and you—our valued customers.

At Erie Bearings Company I'm most gratified when our team provides a cost savings solution that results in significant, ongoing operational cost savings to a problem that hasn't yet been recognized by our customers."

Stocking Locations:

Erie, PA

Phone: 814.453.6871 Toll Free: 800.777.6871

Meadville, PA

Phone: 814.724.7717 Toll Free: 800.568.7717

Altoona, PA

Phone: 814.946.5428 Toll Free: 800.947.5428

Indiana, PA

Phone: 724.465.6181 Toll Free: 800.627.7557

St. Marys, PA

Phone: 814.834.7402 Toll Free: 800.678.7402

Pittsburgh, PA

Phone: 412.788.1520 Toll Free: 800.289.3743



