

## Bearings & Power Transmission Group

ISC represents hundreds of manufacturers of power transmission and bearing products and related services. Whether you need one part or a complete machine, ISC has the resources to meet your requirements.



## PRODUCT GUIDE

### Bearings

Angular contact  
Babbitted  
Ball  
Ball screw support  
Ball transfers  
Bearing maintenance equipment  
Bronze  
Cam followers  
Cartridge  
Cast bronze  
Ceramic  
Cylindrical roller  
Double row  
Flanged  
Graphite  
Hanger  
High precision (ABEC 7 & 9)  
High temperature  
Insert  
Linear  
Lock nuts  
Lock washers  
Miniature  
Mounted  
Needle roller  
Nylon and plastic  
Oil impregnated  
Pillow block  
Piloted  
Rod end  
Roller  
Roller clutches  
Sleeve bearings  
Slewing  
Spherical  
Spherical plain  
Split  
Stainless steel  
Steel balls  
Take-up  
Tapered adapter sleeves  
Tapered roller  
Thin section  
Thrust

### Wood

Yoke roller

### Electrical and Motion Control

AC motors  
AC variable speed drives  
Actuators  
Brakes  
Clutches  
DC motors  
DC variable speed drives  
Dynamic brakes  
HMIs  
Inverters  
Limit switches  
Motor starters  
Motors  
Overloads  
PLCs  
Photo-eyes  
Power supplies  
Proximity switches  
Servo motors  
Servo controls  
Soft starts  
Tension controls

### Fluid Power

Air motors  
Air driers  
Brakes  
Clutches  
Couplings  
Cylinders  
Fittings  
FRLs  
Gauges  
Hose  
Hose assembly  
Hydraulic motors  
Hydraulic power units  
Mufflers  
O-rings  
Packing  
Pumps  
Quick disconnects

Regulators  
Rotary unions  
Seals  
Tubing

### Power Transmission

Air hose  
Ball transfers  
Belt lacing  
Belts  

- Banded
- Cogged
- Conveyor
- Double-sided
- FHP (Fractional horse power)
- HTD (High torque drive)
- Metric
- Poly-V
- Serpentine
- Steel reinforced
- Timing
- Urethane
- V-belts
- Variable speed

 Brakes  

- Electric
- Mechanical
- Pneumatic
- Tension

 Bucket elevator  
 Bushings  

- Browning
- Keyless
- QD
- Taperlock

 Chain  

- Conveyor
- Drive
- Engineering
- Table top

 Clutches  

- Electric
- Mechanical
- Pneumatic
- Torque limiting

 Collars  
 Conveyor pulleys and rollers  
 Conveyors  

- Belt
- Bucket
- Drag
- Gravity
- Screw
- Vibratory

 Couplings  

- Beam
- Chain
- Disk
- Elastomeric
- Flexible
- Fluid
- Gear
- Grid
- Jaw
- Rigid

- Shear
- Torque limiting
- Universal joints
- Zero backlash

 Gear reducers  

- C-face
- Concentric
- Cycloid
- Helical
- Hypoid
- Low backlash
- Parallel
- Planetary
- Right angle
- Shaft mount
- Worm

 Gearing  

- Bevel
- Circular pitch
- Helical
- Herringbone
- Made-to-order (MTO)
- Metric
- Miter
- Non-metallic
- Phenolic
- Pinion wire
- Pinions
- Rack
- Ring
- Spiral bevel
- Spur
- Worm

 Grease fittings  
 Guide rail and brackets  
 Hose  
 Hose clamps  
 Hubs (See Bushings)  
 Idlers  
 Indexers  
 Key-stock  
 Linear actuators  
 Lock nuts  
 Lock washers  
 Motor bases  
 Oil seals  
 Oilers  
 O-rings  
 Overload clutches  
 Protective covers  
 Pulleys  

- Conveyor
- HTD
- Timing
- Variable pitch
- Variable speed
- V-belt

 Reducers (See Gear reducers)  
 Retaining rings  
 Roller chain  
 Seals  
 Shaft collars

Shafting  

- Cold rolled
- Keyed
- Metric
- Precision ground Class L and S

 Silent chain  
 Speed reducers (See Gear reducers)  
 Sprockets  

- Engineering class
- HTD
- Roller chain

 Table top chain  
 Tensioners  
 Torque limiters  
 Universal joints  
 Variable speed drives  
 Zerks

### Plant Supplies

Abrasives  
 Adhesives  
 Air hose  
 Bearing maintenance products  

- Condition monitoring equipment
- Fitting tools
- Heaters
- Pullers

 Casters  
 Corrosion inhibitors  
 Epoxies  
 Gasket material  
 Gear pullers  
 Grease  
 Grease fittings  
 Grease guns  
 Hand cleaners  
 Hand tools  
 Hoists  
 Hose  
 Hose clamps  
 Induction heaters  
 Instant adhesives  
 Key-stock  
 Lubricants  
 Lubrication equipment  
 Oil  
 Oilers  
 O-rings  
 Paints  
 Pullers  
 Pumps  
 Retaining rings  
 Sealants  
 Shims  
 Thread inserts  
 Thread lockers  
 Zerks



# MANUFACTURERS

- |                         |                        |                         |                    |                      |
|-------------------------|------------------------|-------------------------|--------------------|----------------------|
| ABB                     | Dyna-Veyor             | Marland                 | Smith Bearings     | Tompkins             |
| AC Tech                 | Emerson Power          | Martin Sprocket & Gear  | (Accurate Bushing) | Torque Transmission  |
| Accurate Bushing        | Transmission (EPT)     | Maska                   | SNR Bearings       | Torrington           |
| Aetna Bearings          | Eurodrive              | Maurey                  | Sparks Belting     | Toshiba              |
| AIE Casters             | Fafnir                 | Maxi-Lift               | Speed Control      | Trico                |
| Alemite                 | FAG Bearings           | Mayr Clutch             | Speed Selector     | Union Chain          |
| Alinabal                | Fenner Drives          | McGill                  | SpillTech          | US Seal              |
| Allied-Locke            | FK Rod Ends            | Mectrol (Gates)         | SPX Powerteam      | US Tsubaki (UST)     |
| Altra Industrial Motion | Flexco (Flexible Steel | Meyer Retaining Ring    | Stafford           | Vacon                |
| American Pulley         | Lacing)                | Micron (Danaher)        | Star Linear        | Vacuforce            |
| American Ring & Tool    | Flexible Technologies  | Miether                 | Sterling Electric  | Van Gorp             |
| American Roller Bearing | Formsprag              | Mitrpak                 | Stober             | Veyance Technologies |
| Ameridrives             | FYH Bearings           | Moline Bearing          | Sumitomo           | Warner Electric      |
| Ametric                 | G & G Manufacturing    | Morse                   | Superior Gearbox   | WEG                  |
| AMI Bearings            | Garlock                | MRC Bearings            | Superior Idlers    | Whittet-Higgins      |
| Ammeraal Beltech        | Gates Rubber           | Nachi Bearings          | System Components  | Winsmith             |
| (UNI)                   | General Bearings       | National Filter         | TB Woods           | Woods                |
| Artus Shims             | Gits                   | National Oil Seal       | Tech Top           | Worldwide Electric   |
| Ashworth                | GL Huyett              | (Timken)                | THK Linear         | Zero-Max             |
| Associated Dynamics     | Goodyear               | National Precision      | Thomson            |                      |
| Atra-Flex               | Grob                   | National Rod End        | Timken             |                      |
| Auburn Bearings         | Gusher Pump            | Nexen Group             |                    |                      |
| Aurora Bearings         | Habasit                | Nice Bearings           |                    |                      |
| Autogard                | Hanna Cylinders        | Nook                    |                    |                      |
| Baldor Electric         | Heim Bearings (RBC)    | Nord Gear               |                    |                      |
| Band-it                 | Henkel-Loctite         | North American Electric |                    |                      |
| Bando American          | Hepco                  | Omni Metalcraft         |                    |                      |
| Barden Bearings         | Hilliard               | ORS Bearings            |                    |                      |
| Belt Corporation of     | Hi-Lo                  | Osborn                  |                    |                      |
| America                 | Hitachi Maxco          | Overly-Hautz            |                    |                      |
| Beltservice             | Hi-Tech                | Pacific Bearings        |                    |                      |
| Berliss Bearings        | HKK Chain              | Parker Hannifin         |                    |                      |
| Bishop-Wisecarver       | Hub City               | Payson                  |                    |                      |
| B-Loc                   | Huco                   | Payson Casters          |                    |                      |
| Bodine Electric         | IDC Select             | PBC Linear              |                    |                      |
| Bonfiglioli USA         | Ideal Tridon           | Peer Bearings           |                    |                      |
| Bosch-Rexroth           | IGUS                   | Peer Chain              |                    |                      |
| Boston Gear             | IKO Bearings           | Pobco                   |                    |                      |
| BRECOflex               | INA Bearings           | Posi Lock               |                    |                      |
| Brevini USA             | Interroll              | PowerFlo                |                    |                      |
| Brewer                  | IPTCI Bearings         | PT International        |                    |                      |
| Cambridge               | Isostatic              | Purakal                 |                    |                      |
| Carlson/PowerFlo        | Jason Industrial       | R+W America             |                    |                      |
| Carter                  | Jet Tools              | Ramsey                  |                    |                      |
| Chantland               | JM Clipper             | RBC Bearings            |                    |                      |
| Chicago Diecast         | Kabelschlepp           | RBI Bearings            |                    |                      |
| Cleveland Gear          | Kaydon Bearings        | Reelcraft               |                    |                      |
| Climax Metal Products   | Kop-flex               | Reeves                  |                    |                      |
| Clipper Seal            | Koyo Bearings          | Reliable Bronze         |                    |                      |
| Cone Drive              | KVP/Falcon Belting     | Reliance Electric       |                    |                      |
| Cooper Bearings         | (Habasit)              | Renold                  |                    |                      |
| CR Seals (SKF)          | KWS Manufacturing      | Renold Jeffrey          |                    |                      |
| CRC Industries          | Lafert                 | Reuland Electric        |                    |                      |
| Curtis                  | Lee Linear             | Ringfeder               |                    |                      |
| Daido                   | Leeson                 | Roll-A-Way              |                    |                      |
| Danaher                 | Lenze                  | Rollon                  |                    |                      |
| Dayco                   | Lincoln Motors         | Rotor Clip              |                    |                      |
| Deublin                 | Linn Gear              | Royersford              |                    |                      |
| Diamond Case            | Loctite                | Ruland                  |                    |                      |
| Diamond Chain           | Lovejoy                | Schaeffler Group        |                    |                      |
| Dichtomatik             | Lowell Corporation     | Scheerer Bearings       |                    |                      |
| Dixon Valve             | LPS Laboratories       | Sealmaster              |                    |                      |
| Dodge                   | LubeSite               | SEW Eurodrive           |                    |                      |
| Drives                  | Lubriplate             | Silverthin Baering      |                    |                      |
| DualVee                 | Machine Guard & Cover  | SKF Bearings            |                    |                      |
| Durbal                  | Magnaloy               | Smalley Steel Ring      |                    |                      |

## ISC Companies and the IDC — National strength. Local support.



ISC Companies is a proud owner/member of the largest cooperative of its type, the Independent Distributors Cooperative (IDC-USA). The IDC membership represents over 280 distributor locations in the United States, making it one of the largest purchasing entities in the industry.

The combined strength of the IDC enables ISC Companies to competitively supply virtually any product you require, including the ability to track down your most hard-to-find needs. IDC also maintains its own brand of world-class products. From bearings and sheaves to motors and more, the IDC brand is your assurance of quality and value.



**Main Office**  
12905 Highway 55 West  
Plymouth, MN 55441  
763.559.0033 800.627.9434

**Sioux Falls**  
1100 West Russell  
Sioux Falls, SD 57104  
605.336.3471 800.477.2565

**Rapid City | Adams-ISC**  
2131 Rand Road  
Rapid City, SD 57709  
605.343.9393 800.677.7335

**Williston | Adams-ISC**  
636 East Broadway  
Williston, ND 58802  
701.774.1883 855.660.3060

**IDC-USA warehouse**  
Indianapolis, IN

Reno, NV