



Geardrives, Motors and Bearings

STANDARD, MODIFIED AND CUSTOM



A Regal Brand

REGAL

At The Heart Of What Drives Your World...

Since 1892, HUB CITY has a reputation for producing tough, dependable driveline components for industry and agriculture worldwide. As a world-class manufacturer, HUB CITY provides the technology, expertise and support to perfectly integrate our products into your application. Whether your application requires a standard, modified standard or custom product, HUB CITY will always be at the heart of what drives your world.

Leading Edge Engineering Team Brings You:

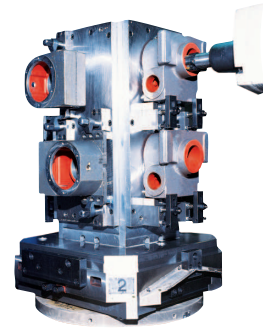
- Application engineers that provide advanced product designs and support to meet your exact requirements
- Advanced product design for diverse applications
- Custom designed prototypes for evaluation and testing
- Support from inception to completion of the product design through manufacturing

State-of-the-Art Manufacturing with Capabilities Including:

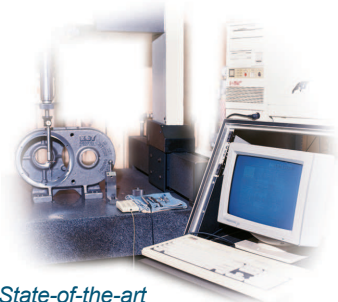
- Extensive computer numerically controlled (CNC) machines for milling, turning, drilling, boring, threading, grinding, hobbing and gear cutting of barstock, forgings and castings
- Equipment supported by Direct Numerical Control (DNC), Computer-Aided Design and Manufacturing (CAD/CAM), and computer-based systems for Enterprise Resource Planning (ERP)
- Microprocessor-controlled heat treating that carburizes and hardens, through-hardens, induction hardens, or tempers and anneals a variety of materials

World-Class Quality is Assured By:

- Design simplicity and structural integrity
- Comprehensive systems, procedures and work instructions in accordance with ISO-9000 standards
- State-of-the-art testing equipment and laboratory



A multi-pallet machining center machines precisely and efficiently.



State-of-the-art testing equipment and comprehensive product testing ensures quality.

Dedicated Customer Service Means Support From:

- Two manufacturing facilities in South Dakota
- Eight Assembly/Distribution Centers conveniently located throughout North America
- Skilled customer service professionals committed to excellence in providing product information and prompt order processing



Hub City is proud to announce enhanced performance and improved lead times as a result of ongoing implementation of Lean Six Sigma Initiatives.



Many of our most sought after products are now available in 3 days or less!

Hub City

Standard Products

Worms, Bevels, Parallels and Shaft Mount Reducers



Worm Gear Drives
Over 250 Standard Models

Spartan Aluminum Drives
Modular Design Flexibility

Bevel Gear Drives
Universal Mounting

PowerTorque™
Ten Competitively Sized Models

Parallel Shaft Drives
Hydraulic, Electric or Shaft Input

Ratios 5/1 to 216,000/1
0.183 thru 100 HP

Ratios 5/1 to 2,220/1
0.183 thru 7.5 HP

Ratios 1/1 to 7.33/1
0.016 thru 1,250 HP

Ratios 9/1, 15/1 and 25/1
0.25 thru 200 HP

Ratios 1/1 to 70/1
2 thru 530 HP

High Efficiency



HERA™ - High Efficiency Right Angle
Worm Gear Drive Replacement

Helical Inline Drives
Competitively Sized and Rated

Helical Bevel Drives
High Capacity Gearing

Helical Worm Drives
Universal Mounting Dimensions

Compact Helical Parallel
Four Popular Models

Ratios 7.8/1 to 58.92/1
0.74 thru 27.3 HP

Ratios 2.25/1 to 3,334/1
0.14 thru 125 HP

Ratios 6.5/1 to 3,413/1
0.25 thru 130 HP

Ratios 6/1 to 3,460/1
0.25 thru 23 HP

Ratios 3.42/1 to 3,377/1
0.25 thru 20 HP

Cleanline™, Hub³ and Washdown



Hub³ Stainless Steel Worm Gear Drives, Bevel Gear Drives, Helical Inline and Helical Bevel
Smooth Exterior Surfaces

Ratios 1/1 to 138/1
0.25 thru 50 HP

CleanLine Plus™ Composite and CleanLine UltraPlus™ Stainless Steel Mounted Bearings
Smooth Exterior Surfaces
Corrosion Resistant Materials

Pillow Block & Flange
Bore Sizes to 1-15/16"

Mounted Bearings



IndustrialLine™ Mounted Bearing
Ball Bearing Pillow Blocks, Flange Blocks & Take-Up Units

Bore Sizes Range
1/2" thru 3-1/2"

DuraLine™ Mounted Bearings
Economical Durability

Bore Sizes Range
1/2" thru 3-1/2"

ModuLine™ Spherical Roller
Modular Design mounted bearing handles demanding load applications

Bore Sizes Range
1-7/16" thru 4-15/16"

Couplings, Motors, Farm Products and Accessories



HubFlex™ Flexible Couplings
Hubs, Inserts & Covers

Shaft Diameter
1/2" thru 4"

Electric Motors
Single or Three Phase

Sizes Range
1/4 thru 30 HP

Farm Products & Accessories
Couplings, PTO Adapters
Splined Shafts

Capacity Range
thru 125 HP

Application Oriented

Your application may be entirely different than the ones shown on this page, but our customers have come from a multitude of industries over the past century we've been in business. Our products are used in material handling, packaging, medical equipment, food processing, transportation, construction, aerospace and marine applications ...and it doesn't stop here. Over 50% of what we manufacture is either modified standard products or completely customized.

We know time is valuable, that's why you can count on HUB CITY for support, services and solutions to simplify your installation. Select from a complete line of standard or custom design products.



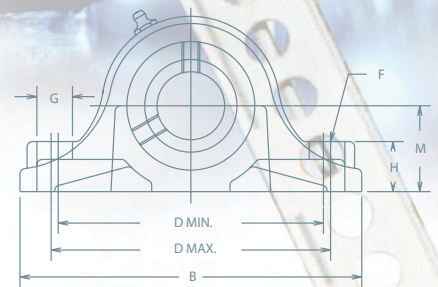
Standard, modified & custom units are built for countless applications.

Solutions Driven

Does your application require CAD drawings? How about a configurator to aid your gear drive selection? Log on to www.hubcityinc.com where you may access our catalog tool for configuring and selecting a gear drive or mounted bearing. Then download our 2D or 3D CAD drawings, browse through the standard and custom product overviews, read what's new at the "HUB," and order product literature. Download all of our product literature in an easy to use PDF format. If a custom gear drive is what your are looking for, there are several examples of HUB CITY's custom capabilities featured here.

Do you need to speak to a HUB CITY field salesperson? Contact information is located on the site, as well as a HUB CITY Authorized Distributor directory searchable by zip code.

M E D I C A L
F O O D P R O C E S S I N G
C O N S T R U C T I O N
P A C K A G I N G
T R A N S P O R T A T I O N
A E R O S P A C E
A G R I C U L T U R E
M A T E R I A L H A N D L I N G
R E C R E A T I O N
A N D M A N Y M O R E ...



C U S T O M E R S E R V I C E
C A T A L O G T O O L S
C O N F I G U R A T O R
C A D D R A W I N G S
C U S T O M P R O D U C T S
S T A N D A R D P R O D U C T S
L O C A T E D I S T R I B U T O R S
F I E L D S A L E S O F F I C E S

Support • Service

And Solutions



Custom Products

HUB CITY Custom Products Are Unlimited:

HUB CITY provides technically advanced products to meet your custom application. Our engineering team offers complete support from design and prototypes to the manufactured unit.

Outdoor Power Equipment

- Used to power hand-held outdoor equipment such as: rubber paddle brooms, nylon bristle brushes & cultivator attachments

Food Processing Machinery

- Powers beverage and bottling equipment
- Drives fruit and vegetable processors
- Used in meat and poultry processing plants
- Operates vibratory conveyors for the confectionary and baking industries

Military Applications

- Used in military rocket launchers. It raises and lowers the canister, which contains the rockets, positioning them for firing.
- 1:1 spiral bevel gearing & 1.53:1 spiral bevel gearing
- Special paint & corrosion protection applied to all exposed surfaces

Boom Rotation Drives

- Used for rotating the main boom in small utility and electrical maintenance vehicles
- Spur gear mates with internal or external gear teeth, which are part of the main rotation bearing
- Manufactured in several sizes and output flange configurations

Packaging Equipment

- Suitable for production equipment and food processing
- Increases production in packaging machinery: shrink wrap & snack bagging applications, which crimp, seal and cut snack bags
- Manufactured with planetary gearing

Spraying Equipment

- Operates spray pumps in recreational and commercial vehicles. The spray pumps are run by the low speed output shaft, and the double extended high speed input shaft transmits power to the vehicle differential.
- Utilizes our standard Model 180, 5:1, gear design in a special housing

Monorail Drive

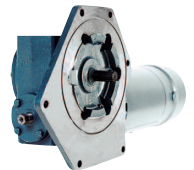
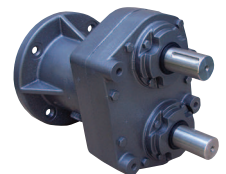
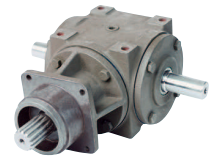
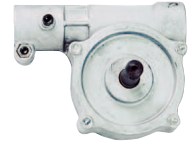
- Used in monorail and bottling conveyor application
- Ratios: 19.63:1 to 78.52:1
- Manufactured with or without disengage mechanisms

Utility Truck Applications

- Used for operating air compressors, pumps, generators, etc.
- Manufactured in sizes specific to application

Concrete Grinding and Finishing Equipment

- Powers the finishing tools for creating desired surface texture



Call us with your specific application.

Located to Serve You!

24-Hour assembly and shipment, and on-the-shelf availability of our most sought after products

Hub City Headquarters
2914 Industrial Avenue
Aberdeen, SD 57402

Hub City Florida
4725 Lakeland Commerce Pkwy., Suite 6
Lakeland, FL 33805

Hub City West
11034 Forest Place
Santa Fe Springs, CA 90670

Hub City Southwest
3251 Royalty Row
Irving, TX 75062

Hub City Midwest
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Avon, IN 46123

Hub City Northeast
6520 Stonegate Drive
Allentown, PA 18106

Hub City Southeast
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Fayetteville, GA 30214

Hub City East
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Indian Trail, NC 28079

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80 Hale Road Unit #1
Brampton, Ontario L6W 3N9



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www.regalbeloit.com



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