Custom Gear Products

PIC Design has the ability to manufacture products to your specifications. Below are some examples of our capabilites. Call 800-243-6125 or email your sketches/designs to sales@pic-design.com





Spur & Helical – From 0.080" to 16" Diameter Racks – Up to 48" long **Bevel** – Up to 2.25" Diameter Worm Wheels – Up to 6" Diameter Materials – Stainless Steel, Aluminum, Brass, Bronze, Steel, Engineered Plastics **Precision** – Up to AGMA 14

Visit www.pic-design.com for our complete catalog



For over 60 years, we have offered our customers: engineering, manufacturing and motion control expertise.



Website

Online shopping CAD downloads Calculators



Place an order Request a quote



Application Engineers If you can't find the technical resources you need, Customer Service will put you in touch with an Applications Engineer who can guide you in the specification and use of PIC Design products.

American Gear Manufacturers Association

Contact Us Today 800.243.6125 sales@pic-design.com www.pic-design.com

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PLESIGN Customer Resources

www.pic-design.com

Our re-designed website offers the following features:

- Product specifications Technical articles Selection wizards
- Request a quote **Cross references**

Customer Service

Speak with an experienced Customer Service Rep to:

- Price and deliverv Answer product questions
- Cross references Order status

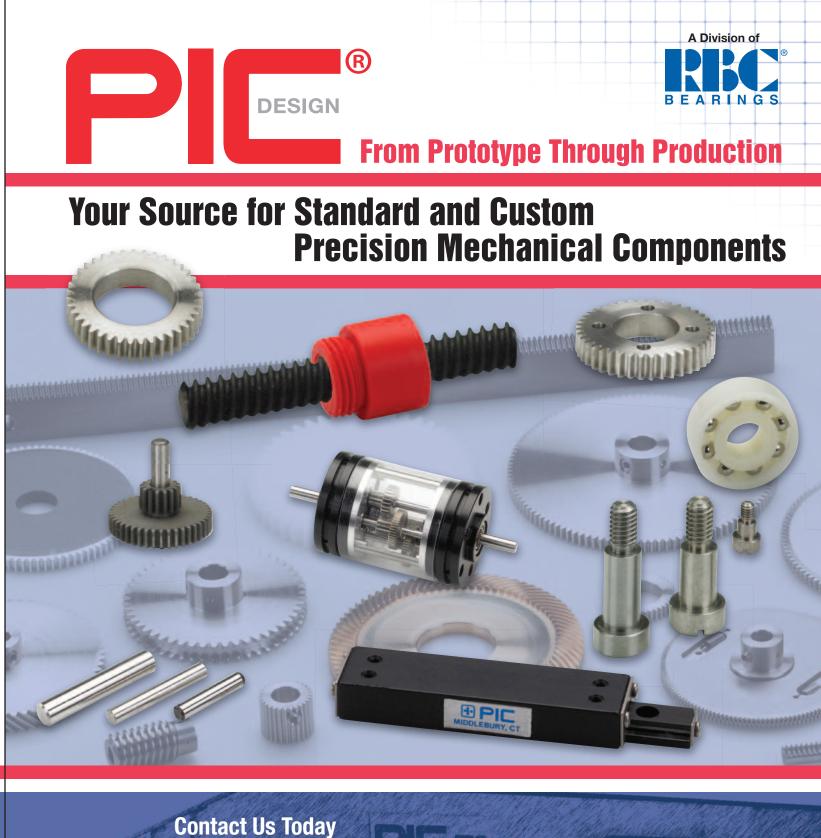








Your Source for Standard and Custom



800.243.6125

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Standard Products

Gear Products

Spur & Helical Gears Fine Pitch Racks Fine Pitch Round Racks Anti-Backlash Gears Mitre & Bevel Gear Sets Worms & Wheels Pinion Shafts Cluster Gears Speed Reducers



Belts and Pulleys

Machined Pulleys & Sprockets No-Slip[™] Positioning Belts (Positive Tooth Engagement) No-Slide[™] Timing Belts (Self Tracking) Traditional Timing Belts Round Belts .1425" & .250" Pitch Stainless Steel Chain





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Standard Products

Precision Components

Dowel Pins Shoulder Screws Shafting Couplings Set Screws



Lead Screws and Nuts

Acme Lead Screws & Nuts Precision Style Lead Screws & Nuts Anti-Backlash Nuts Rolled Ball Screws & Nuts

Bearings

Rod Ends

Precision Ball Bearings Inch Bores from .04" to 1.5" Metric Bores from 3mm to 40mm Bronze Sleeve Bearings Thrust Bearings Linear Bearings Plastic Bearings



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Modified Standard Products

Gear Products

Bore Size Number of Teeth Extra Set Screw Face Width Material Finish



Racks Length, Width, Height Mounting Holes End Configurations

Belts and Pulleys

Number of Teeth Bore Size Material Extra Set Screw Finish

Lead Screws and Nuts

Journals, Flats, etc. Length Optional Coating (black oxide, teflon, etc.) Material Choice (stainless steels, carbon steels, alloy steels, etc.)

Precision Components

Length Diameter Thread Bore Material Finish







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