

Value Added Services

- Ball Screw Repair Services
- Plating/Coating services
- Corrosion resistant TDC
- Machined per print
- Custom engineered solutions provided by in house engineering department

Don't have a print? No problem!

Send us your ball screw and we will reverse engineer and create a CAD file for your use!

24 hour turnaround for Breakdown services available

Call (919) 863-0837

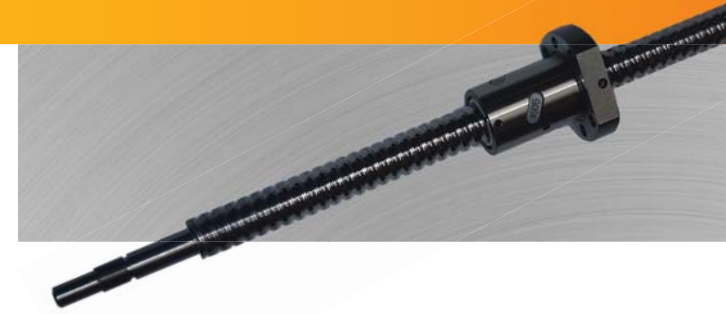
3D Modeled Reverse Engineered Ball Screw Services



Precision Ball Screw Quality Assurance



Miniature ball screw series



BALL & LEAD SCREW ASSEMBLIES

- Precision Ground Ball Screws
- Rolled Ball Screws
- Lead Screws "NEW"

Interchangeable with **Hayden Kerk** and **Thomson BSA**

- ✓ Fast Lead times!
- ✓ Machined per print!
- ✓ Custom Specifications!
- ✓ Ball Screw Repair Services!

Accu Tech USA
First in Motion Solutions

Customer Service: (919) 863-0837

Fax: (919) 863-3742

www.accu-techusa.com

RFQ: quote@accu-techusa.com

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Accu Tech USA
First in Motion Solutions

PRECISION ROLLED BALL SCREWS

Size Range

(6mm DIA up to 100m DIA)

Leads offered

(1mm up to 50 mm)

- C5, C7, C10 Accuracy Classes
- Multiple thread starts available
- End machining to print
- High Speed/High lead (25x25, 25x50)
- Preloaded anti-backlash oversized ball design
- Gothic Arch Design

PRECISION GROUND BALL SCREWS

Size Range

(6mm DIA up to 100m DIA)

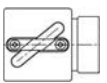
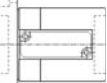
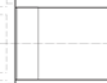
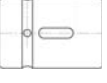
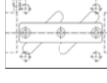
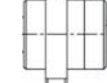
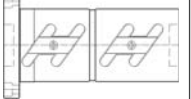
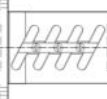
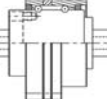
Leads offered

(1mm up to 50 mm)

- C0 - C5 Accuracy
- Multiple thread starts available
- End machining to print
- High Speed/High lead
- Miniature ball screws
- Preloaded anti-backlash
- Gothic Arch Design
- Double Nut Preload With Precision Spacer



BALL SCREW NUT TYPES

 V Thread	 Flanged	 69051 DIN Spec
 Cylindrical	 Flush Mount	 End Return
 Double Nut	 Custom	 Rotating Nut



LEAD & ACME SCREWS with specialized nuts

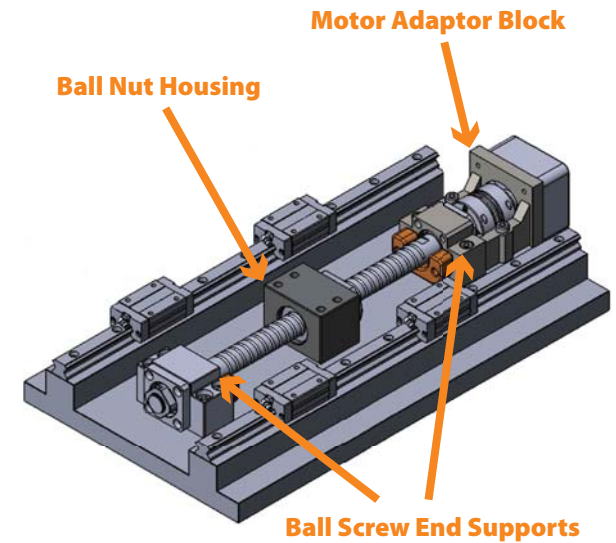
Interchangeable with **Hayden Kerk** and **Thomson BSA**

- Spring loaded anti-backlash nut
- POM/Acetal nuts
- Brass nut
- Geared nut
- Custom designs possible for OEM specific applications
- Stainless Steel Screw Shaft
- PTFE Coating
- End Machined Per Print
- Metric & English Leads



BALL SCREW END SUPPORTS, MOTOR MOUNT BLOCKS, & NUT HOUSINGS

- Easy to install
- Why design your own parts when you can get your parts **"READY TO SHIP"!**
- Full size offering!
- Interface to **ANY** motor make



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