

## **KEEPING INDUSTRY ON THE MOVE**

We've provided the solutions to keep industry moving for nearly 50 years and we know how important it is to your productivity and bottom line to keep your ball screws operating efficiently. When you need ball screw repair, timing and service is of the essence. Our sales and service team stands by with free, comprehensive evaluations, supported by reverse engineering and failure mode analysis. Our repair team offers one of the fastest turnaround times in the industry, reducing machine down time and saving up to 70% of the cost to replace with new product.









We service all brands/manufacturers (including American Ball Screw, Beaver Precision Products, Century, Cincinnati, Nook, NSK, Rockford Ball Screw, THK, Thomson/Saginaw, Tsubaki, Twentieth, Warner Electric)

- Foreign and domestic
- Diameters up to 6 inches
- · Lengths up to 40 feet
- Rolled and precision ground screws
- Standard (inch) and metric sizes/dimensions
- Carbon steel & stainless steel
- Wide range of ball bearings (steel, ceramic & plastic)
- Customized backlash and preloads
- · Internal and external return
- Repair External Tubes



## **PUT OUR EXPERTISE TO WORK**

Experts in ball screws and linear rails

Quick turnaround

Expedited services on request

Large inventory of raw materials & components

Extensive range of screw diameters & lengths

New replacement ball screws if more cost-effective

- · Reverse Engineering
- Inspection for wear and damage
- Ball Screw Repair -
  - · Machined end journals
  - Threaded ends
  - · Key Ways in ends
- · Failure Mode Analysis
- Technical Drawings
- · Refurbish Bearing Mounts
- Replace Bearings in Ball Nuts



## **OUR SALES & SERVICE TEAM**

Sales

Sales@rockfordballscrew.com

Joel McBain

joel.mcbain@rockfordballscrew.com

Randy McBain

randy.mcbain@rockfordballscrew.com





940 Southrock Drive, Rockford, IL 61102 phone 815.961.7700 • fax 815.961.7903

www.rockfordballscrew.com/service-repair





