Barnes Industries was founded in 1969. It is the first and only ball screw manufacturing plant devoted to reconditioning ball-bearing lead screws and producing new ball screws with a warranty for all services. “Barnes” has grown from a one-man, 1000 sq. ft. shop to more than 50 people and an excess of 62,500 sq. ft. of floor space. The facility consists of 48,000 sq. ft. of environmentally controlled space devoted solely to manufacturing. The balance of space is used for engineering, sales, administration and accounting.

Barnes Industries purchased a Fryer ET21 lathe in 2012 and a CM15 Compact Mill in 2015 to help increase their productivity in the shop.

“75% savings on cycle times”

During a recent visit they reported up to a 75% savings on cycle times for the specialized components they produce. Most of the parts run on the CM15 are done in G code because of their complexity. The ET21 lathe is mostly used in Shop Turn conversational mode to handle parts they need quickly where the operator programs at the machine directly off a print. Both machines have been running above expectations and they have had better accuracy for the ballscrew components they produce.

For more information or if you need special ballscrews or repairs contact Barnes Industries:
Barnes Industries, Inc.
1161 E Eleven Mile Rd,
Madison Heights, MI 48071
248-541-2333
http://www.barnesballscrew.com/