



Started in 1877 as a machine shop making gear-cutting machines, Boston Gear has led the growth of the power transmission industry for over 130 years.

Boston Gear provides an extensive off-the-shelf product offering of more than 20,000 products combined with the ability to custom engineer unique solutions when required.



700 Series Worm Gear Speed Reducers

The industry's greatest variety of gear drive sizes, reduction ratios, shaft arrangements and mounting styles including single and double reduction gearing 1/40 - 25 HP; 5-3600:1 ratios. PosiVent® QC700 available.



Bevel Gear Drives

Our bevel gear, right angle drives are designed for reliable, efficient and quiet performance. Spiral and straight bevel gearing come in 1/10 - 95 HP; 1:1 thru 3:1 ratios.



Helical Reducers including 800 Series

Single, double and triple reduction models provide a wide range of ratios, while base and output flange mounting provide increased versatility. Parallel and in-line shafts. 600 Series, 200 Series.



SS700 Series Stainless Steel Speed Reducers

SS700 unique stainless steel design carries NSF International Certification. SS700 is designed to enhance sanitation programs with an easy to clean design. Single and double reduction gearbox available.



SS2000R Series Stainless Steel Helical Bevel

The Original Domed Crown™ unique rounded housing prevents foreign matter adherence and fluid accumulation. Designed to meet the demands of washdown applications including dairy, bakery and meat spiral heating and cooling racks, conveyors and palletizers.



SS2000 Series Stainless Steel Helical Inline

Series 2000 gear drives feature enhanced performance, design flexibility, fast and easy installation and low maintenance. Units are dimensional drop-in replacements for SEW Eurodrive® R Series products.



Boston Gear Stainless Steel Motors

Boston Gear Stainless Steel Motors are value engineered for Washdown Performance. Conforms to 2007 EISA efficiency standards. UR/ULc/CE certified.



Micron Precision Planetary Gearheads

A unique motor adapter and bushing module system design allow for quick and easy mounting of our gearheads to all popular servomotors. Stainless steel construction. In-line, right angle and high speed models are available.



Centric™ Mechanical and Pneumatic Overload Clutches

Centric is the premier name in overload protection. Mechanical and pneumatic models available with a torque range of 35 in.lbs. to 50,000 in.lbs. Disconnect models are also offered.



Bearings

The most complete selection of bearing products from a single source includes pillow blocks and flange bearings, bronze, steel, stainless steel and non-metallic bushings, rod end and spherical bearings, thrust washers and radial ball bearings.



Open Gearing

As the innovator of stock gears and gear standardization, Boston Gear continues its tradition of leadership with the manufacture of over 2,800 different styles of open gearing at our state-of-the-art facility.



Shaft Accessories

A full array of components is available including various types of couplings, universal joints, shaft collars, round belt pulleys, miniature timing belts and pulleys, chain, and sprockets.

P-1723-3-BG