



Emerson Bearing

Service. Inventory. Solutions.

NEWSLETTER

January 2014

FOCUS POINT

As someone whose family has been in the ball bearing business since 1957, I am often asked where we get our greatest satisfaction. Without trying to speak for previous generations of my family, the answer for me is always quite simple. Selling ball bearings puts you in the midst of modern-day miracles.

Like a train traveling from Boston to Washington DC in but a few hours. Or a wind turbine harnessing Mother Nature's gift of wind and transforming it into power. Best of all, being part of the solution in customizing a prosthesis to help to provide someone without a limb the opportunity to walk or to get a better grip to hug a loved one.

It also puts you on the pulse of what is going on in the world from an economic standpoint. The article on the next page provides an example of how the plastics industry is a barometer for how the U.S. economy is doing (nice to see we are doing better!).

Most importantly, it gives us the opportunity to help so many people from all walks of life. The average person can probably go their entire life without ever touching a ball bearing. But think of how many things he or she would not be able to do without ball bearings.

It's a rather staggering thought. And it's what drives us to continue to bring our customers the highest quality products and the absolute best services on a daily basis.

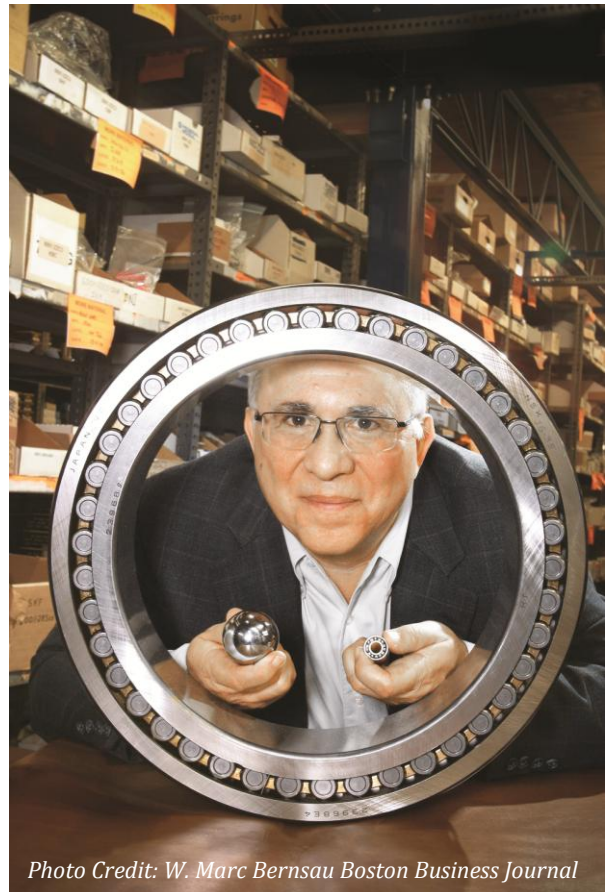


Photo Credit: W. Marc Bernsau Boston Business Journal

Steve Katz, President of Emerson Bearing displays a few bearings among the thousands in stock.

Emerson Bearing launches plastics division

In the film *The Graduate*, a family friend advised Benjamin Braddock to get into plastics, that there was a great future there. We couldn't agree more. That's why Emerson Bearing recently launched a new division to supply bearings and related products to the plastics industry.

The plastic industry is dominated by extruders and injection molding machines. Both depend greatly on the reliability and durability of its bearings.

In an extruder, the processed plastic is pressed thru a nozzle into a profiled die. The extruder gearbox is subject to high torques as well as high radial and axial loads. This places major importance on the monitoring of bearings and replacement in a timely fashion.

Injection molding machines are used for the production of parts in large quantities. The screw feed and the linear bearings must be insensitive to heat and vibration and have high basic static and dynamic load ratings. Again, regular monitoring, maintenance and replacement of bearings are critical to keeping production schedules.

Emerson Bearing has had great results with some existing clients in the plastics industry. With this new division, with dedicated marketing and customer service staff for this industry, we will be better equipped to serve current clients and attract new plastics industry clients.

To date, Emerson Bearing has worked several plastic manufacturers. That includes a company in North Carolina that produces plastic wine corks, a manufacturer that produce plastic bags (including bio degradable plastic bags), and a manufacturer that produces plastic strapping.

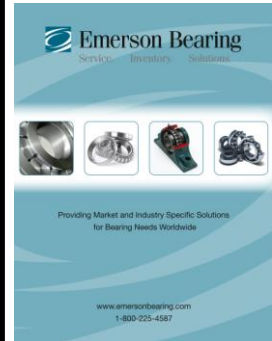
The interesting thing about plastics is the industry is a strong indicator of how the economy is doing. During the 2008 recession, the plastic strapping company was only operating seven of its 12 production lines, two shifts per day. Right now, they are back to three shifts, 24/7. Maybe *The Graduate* was right.

Emerson Bearing Marketing Specialist Bill Zylicz is responsible for the Plastics Industry division. He can be reached bzylicz@emersonbearing.com or 1.866.995.8762.



We've been featured in
Industrial Distribution
<http://goo.gl/JB4qGe>

What Makes Us Unique



Our Bearing Detective

Online product catalog & comprehensive reference tool

Worldwide sourcing

One-stop shopping

Over 3 million bearings in stock ranging from 3mm to 3ft

Same day shipping

24/7 service

Fixed price program

OEM parts interchange

OEM and MRO experts