Bearings from a top line manufacturer will do a better job even when it comes to the high price they might command. “Why would I pay a fortune for bearings that simply cost fifty percent more?” asked one many an engineer and maintenance manager. “When you factor in the cost of ordering, delivery, returns, installation and the margin that the distributor adds, you are looking at an argument to go with the less expensive option.”

What do they make these things out of?

As the saying goes, “You can’t keep a good man down.” Not even when the bearing is a precision component that will last without complaint! It is a fact that bearings are precision components that will last many years with proper care and maintenance. However, there are things you can do to keep your bearings healthy and happy.

Bearing kiss and tell...

One thing you must not do is take your bearings apart and reassemble them. This will result in a loss of lubrication and an increased risk of failure. Always follow the manufacturer’s recommendations for maintenance and care.

Leading causes of bearing failures

Poor Lubrication - 36%

Maintenance procedures are often inadequate, leading to incorrect lubrication methods and greases. The use of wrong lubricants can lead to excessive heat, causing the bearings to fail. To avoid this, it is important to follow the manufacturer’s recommendations for lubrication.

Contamination - 14%

Contamination in bearings can be caused by debris, dirt, or water. This can lead to premature failure of the bearings. To prevent contamination, always keep your bearings clean and dry.

Misalignment - 14%

If the shafts of the bearings are not aligned properly, the bearings will not operate efficiently. This can lead to premature failure of the bearings. To avoid this, always align the shafts of your bearings properly.

Overloading - 14%

If the load on the bearings is too high, the bearings will be damaged. To avoid this, always check the load on your bearings and ensure that it is within the specified limits.

Working conditions - 14%

The working conditions in which the bearings operate can affect their performance. If the working conditions are not suitable, the bearings may not perform as expected. To avoid this, always ensure that the working conditions are suitable for your bearings.

Bearing使用寿命

Bearings are designed to last many years with proper care and maintenance. However, if you neglect your bearings, they will fail prematurely. To avoid this, always follow the manufacturer’s recommendations for maintenance and care.

The scent of a woman.

Cosmetics and fragrances to sweats, engineered air is the answer to more and more production needs. If you have ever watched “How do they make it work?” you’ll know that this is an amazing how many production steps are controlled by pressure. As more and more industries convert to centrifugal air compressors for this type of cooling, Lange Longo has become a certified distributor of FS Elliott Centrifugal compressors.

Current, colors and critics...

Longing for “blue sky in the same” was originally intended to focus on solar energy and nature’s mainly solar-generated and non-polluting features. However, in our effort to do whatever it takes to do the job right, our customers have created a new direction, and a more colorful path! Our products are designed to meet the needs of today’s customers who are looking for a more environmentally friendly solution.

Maintaining the environment...

Now that we have achieved our goal, we invite you to join us in our efforts to promote environmental sustainability. Our products are designed to meet the needs of today’s customers who are looking for a more environmentally friendly solution.

“New squirrel’s nut” is a well-known creature that has been around for thousands of years. It is known for its unique features and its ability to store food for the winter. The new squirrel’s nut has just been released, and it is a hit with the younger generation. It is available in a variety of colors and flavors, and it is packed with nutrients that are good for you.

Attention to detail is paramount.

Successful projects are those that go up to 20,000 rpm. A centrifugal compressor can range from 2,500 to 30,000 rpm. In these applications, the pressure and gas are controlled, and the process is repeatable. The compressor is designed to handle the process of compressing and delivering air at a constant pressure and volume.

Small, local manufacturers are increasingly using FS Elliott’s centrifugal compressor as an alternative to other types of compressors. This is because the centrifugal compressor is more efficient, and it can handle a wider range of pressures and volumes.

FS Elliott centrifugal air compressors are designed to provide reliable performance and long life. They are engineered to meet the specific needs of each application, and they are backed by a comprehensive warranty and service agreement.

The perfect solution...

FS Elliott centrifugal air compressors are designed to provide reliable performance and long life. They are engineered to meet the specific needs of each application, and they are backed by a comprehensive warranty and service agreement.

A legitimate sentiment will last!
Recently we were contacted by a junk yard operator, “Mike”, to get rid of some old equipment. He wanted to be rid of the concrete mounting pad, the motor, shaft and pulverizer. We were able to meet with him, assess the situation and come up with a plan to do the reboring for the mounting bolts and some adjustment to get the motor square and done right. We felt we were the right choice for him as we would take care of all the parts, pieces, and labor involved.”

Mike is married to his wife, Maureen, and they have a son about 12 years old. They operate a small business of their own, but Mike is also a member of the American Pulverizer and was able to get the information we needed from them. Through our contacts we were able to locate a 1500 hp, 720 rpm refurbished unit, not new, and it was just what he needed. A new motor or rebuilding his old motor was not an option due to cost and time. The motor was set up for his operation and shipped.

However, as a field service team member, I know we were able to get the job done and done right. We were counted on to do what it took to get the job done and give our customer the peace of mind with our company name on it. Mike and the ongoing business was just one more example of what we do every day.

Genevieve Miller

2008 Seminars...

Our seminar series will resume in the spring of 2008 with new informative subject matter. If there are any specific subjects you would like to see us discuss please let us know at info@elongo.com and put “seminars” in the subject line.

In MemOriaM

In 1999 Nolan Ryan was considered the best pitcher in baseball in 1993 without the greatest pitching award of them all, the Cy Young. 11 times he led the league in strikeouts. He also went 21-16 in 1993. Here are some facts about Nolan Ryan.

1. Which American League manager set a record for most pennants won?

2. How many years did Nolan Ryan pitch in the major leagues?

3. What does Jeff Gordon put on his steering wheel before every race?

4. In 1986 why did Mike Ditka leave the Chicago Bears to become an NFL head coach?

5. Who was the fourth NFL head coach to take two different teams to the Super Bowl? a. Mike Holmgren  b. Dick Vermeil c.Bill Parcells

1. Nolan never won a MVP award  b. Ryan never won 20 games in a season  c. Nolan won the Cy Young award  d. Ryan had the most strikeouts in a season

2. Ryan never won the NL MVP award. Ryan was named 28 times for an NL Cy Young award.

3. Jeff Gordon puts a “GT” on his steering wheel before every race.

4. Ditka left the Bears to become the head coach of the Chicago Bears in the NFL.

5. The fourth NFL head coach to take two different teams to the Super Bowl was Bill Parcells.

In 1997 we made a major decision to move our facilities from Wharton, NJ to East Hanover, NJ. We wanted to be closer to our customers and the customer service we offer. In the future, we plan on providing a greater variety of products and services. Not only will we be an Authorized MetalTech Distributor, but we will be the one stop service centers for all equipment we service.

Before the move Longo was a provincial northern NJ HVAC company. Today we are servicing customers throughout the NJ/NY/PA/Fairfield corridor as well as the Midwest and beyond. Beating the drum about what we have accomplished would be tiring on our own. But we are here to solve those problems.

As a result we can focus on our customers’ needs and invest our assets with “techno one-ups-manship”. Providing system solutions rather than piece-mealing individual components will give our customers confidence in the performance of our equipment.

In 1997... *Cornelius Brooks performs to an estimated 800,000 to 1 million people during free concert  "Peace in New York."* 

*Princess Diana dies in a car crash.*

*George Bush defeats New England Patriots in the Superbowl.*

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How to contact us: 

Movin’ and shakin’ nowadays — the new hustle and bustle of the West End.

Please visit our website... 
www.elongo.com

For more information on products and services available from Longo Electrical-Mechanical, Inc., including product applications, case histories and product literature, please call (973) 744-6600 or contact us at info@elongo.com.