



CEMA Member Companies

– IN THE NEWS!



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NEW EXPANSION!



Londonderry, NH – Wire Belt Company of America, a fourth generation family-owned manufacturer of stainless steel wire belt conveying solutions, held a ribbon cutting ceremony for their latest expansion on Tuesday, November 12th. Wire Belt's expansion is a long-term goal of keeping manufacturing jobs in New Hampshire while securing future growth in the industry. The new addition adds 25% more floor space, which will be divided into both office and manufacturing space.

This addition was built with energy efficiency in mind, by using LED lighting, energy efficient windows, and occupancy sensors. Additionally, their expanded roof will allow for the future extension of their current solar energy system. Since Wire Belt move to Londonderry in 1989, they have added two new product lines, Compact Grid and Versa-Link conveyor belts and many more employees. They are a leading manufacturer of open-mesh stainless steel conveyor belting and have been named #1 Best Small Company to Work For in NH by BusinessNH Magazine 4 out of the past 5 years!



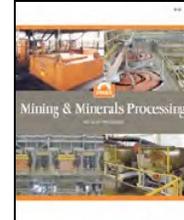
www.wirebelt.com

Questions? Please call Wire Belt @ 603.644.2500

INSIDE STORIES INCLUDE NEWS FROM,,,,,

- Eriez
- Superior Industries
- Martin Engineering
- Stober
- SKF USA, Inc.

ERIEZ BROCHURES



[Mining/Minerals Processing](#)

EXPANSIONS · VIDEOS · REVOLUTIONARY BELTS · DANGEROUS BEARING REPLACEMENT · NEW CHIP/PARTS CONVEYORS ·



LONGER-LASTING CONVEYOR BELT



Cambridge, MD – Cambridge Engineered Solutions, a division of Cambridge International, has unveiled DURAFLEX® EDGE, the next generation of open metal conveyor belting for poultry and food manufacturers. This patent-pending product features a revolutionary clinched edge design that has proven through rigorous testing to be the strongest and most durable belt on the market. The revolutionary new product represents the next generation of metal conveyor belting. The clinched style edge reduces breakage and damage while nearly eliminating all potential for metal hits and product contamination. DURAFLEX® EDGE, leverages the beneficial characteristics of its predecessor including an easy 30-second splicing time to reduce maintenance and replacement time and easy to clean. "Cambridge has been a world leader in the metal wire industry for over 100 years because they are constantly working to improve products," says Tracy Tyler, CEO. "DURAFLEX® EDGE demonstrates our team's commitment to engineering solutions that not only 'solve problems,' but help our customers' take their operations to the next level." **For more information on patent-pending DURAFLEX® EDGE metal conveyor belting, call 1-877-649-7492 or visit <http://cambridge-es.com/products/belting/duraflex-edge>.**

www.cambridge-es.com



ERIEZ® CHIP AND PARTS CONVEYORS ARE EFFICIENT, SAFE AND LOW MAINTENANCE!

Erie, PA – Eriez Permanent Magnetic Chip and Parts Conveyors safely and reliably move and elevate ferrous materials such as chips, turnings, small parts and stampings. These units are practically maintenance free and innovatively designed to ensure the highest level of operator safety.

Besides an externally mounted drive motor, Eriez Chip and Parts Conveyors are self-contained, with a conveyor mechanism that is completely enclosed. “With no moving external parts to jam, break or put personnel at risk for injury, our units were developed with safety and productivity in mind,” says John Mackowski, Eriez Metalworking Product Manager.

The most popular models in the company’s extensive line-up of Chip and Parts Conveyors feature Eriez’ unique internal Tuf-Trac™ track system. “the Tuf-Trac track system assures low maintenance, long service life and quiet operations,” explains Mackowski.

To learn more, visit <http://www.eriez.com/Products/Index/Magneticchipandpartsconveyors>.

www.eriez.com



MARTIN ENGINEERING ASSISTS A U.S. CEMENT MANUFACTURER TAKE CONTROL OF FUGITIVE MATERIAL

Neponset, IL – Martin Engineering announces that Grupo Cementos de Chihuahua (GCC) a global producer of cement, ready-mixed concrete, aggregates and related products to construction industries in Mexico, the United States and Bolivia needed a significant upgrade to its bulk material handling conveyors, to help the company eliminate waste and reduce maintenance while minimize potential risks from airborne dust and fugitive material build-up and they selected Martin Engineering for this project. GCC employs an extensive conveyor system to handle raw materials and move finished product, in keeping with long range plans to employ best practices on fugitive material control, it was decided that an upgrade was needed to their transfer points. To learn more about this interesting upgrade that Martin Engineering performed, please visit: <http://martin-eng.com> or call 309.852.2384



THE STOBER CULTURE!

What makes STOBER so different? This video shows how our family atmosphere enables us to be the gold standard! We take pride in serving our customers and going above and beyond to meet their expectations. The STOBER family is her to support you!



Click on the video!

www.stober.com



SUPERIOR INDUSTRIES BULLSEYE'S REACH FOR FAME

Morris, MN – Superior Industries, Inc. announces that if you have not seen the other three episodes developed for Superiors CONEXPO-CON/AGG 2014, you should take a look below at the previous episodes and then click on Episode #4 to your right. It's some great entertainment!

Episode #1—Bullseye's Tracking Nightmare

Episode #2—Bullseye's Trophy Hunt

Episode #3—Bullseye's Muddy Mess

www.superior-ind.com



Bullseye's Setup Sprint!

Episode #4



LIFTING A 2,500 TON CRANE TO REPLACE A BEARING!

Lansdale, PA, - SKF USA, Inc. has an interesting story that takes place in the north of Norway in a town called Narvik. People have been living here since ancient times and there are 4,000-year-old rock carvings in the area. But the modern town grew up around the harbor—a shipping port for iron ore from the mines in Sweden. The loading crane is equipped with two slewing bearings that haven't been replaced in almost 20 years—an example of the long life of an SKF bearing. The bearing is located at the back of the crane and in order to replace it with a new bearing, the entire crane weighing 2,500 tons, needed to be lifted with jacks. "Everything was planned rigorously", said Max



Andersson from [SKF Solution Factory](http://www.skf.com). "We prepared for many weeks before the replacement was made. But all the planning saved time when we got started."

In order to lift the loading crane new concrete lifting blocks had to be built. When the jacks were in place and had elevated the crane, a towing truck pulled out the slewing bearing, which in itself weighed 6 tons.



Wind and cold weather

"It was minus 10 degrees when we replaced the bearing and the grease froze. We had to keep it warm using heating fans", Max said. But that wasn't the only concern. The sheer size of the crane makes it a wind catcher, and the job would have had to be aborted if the wind force went above 12 m/s. "We were lucky because the day after we finished, a storm came in", said Max.

Successful job

Initially the work was planned to take 10 days, but the time frame was reduced to a week, and then down to only four days. Max and his colleagues managed to do the job in 2,5 days. Since replacing the back slewing, SKF Solution Factory successfully has replaced the front slewing bearing too.



The bearing is being pushed in place under the 2,500 ton crane.

www.skf.usa.com