

**BS&k Company**

MANUFACTURERS REPRESENTATIVE

IN MOTION FOR YOU . . .

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Volume 15, Issue 4



## LOOKING TO AUTOMATE? WRABACON HAS YOUR SOLUTION

Being a company who specializes in creative custom automation, Wrabacon employs a team of mechanical and electrical engineers, as well as programmers. We have backgrounds in a variety of industries including food, pharmaceutical, automotive, sporting goods and other consumer products.

We design and manufacture equipment that will convey, accumulate, merge, divert, pick and place, transfer, orient, stack, denest and lid different types of products. Wrabacon can also provide complete system integration for a project if required.

Our engineering department uses state-of-the-art computers and CAD systems to produce sound engineering designs. We have a complete panel shop with experienced technicians for the most sophisticated project.

As a team, we will provide a simple and cost effective design for your application. No matter how complex, Wrabacon can provide the solution.

Wrabacon can also manufacture to customer specifications. We routinely fabricate in stainless steel, extruded aluminum and painted steel. We also manufacture to the stringent requirements of the food and pharmaceutical industries. Every piece of equipment is fully assembled and thoroughly tested before it's shipped. Wrabacon guarantees that every system will perform as specified.

Wrabacon was founded in 1986. Located in Northern New England, in an area that nurtures craftsmanship, innovation and ingenuity, our people take pride in producing quality equipment. Over the years we've built a solid reputation of providing quality equipment at reasonable cost. We at Wrabacon would appreciate the opportunity to work with you on a future project.

### What can we do for you?

#### **Automated Conveyor System Features and Benefits**

Complete product handling and automated conveying systems

Each System designed to meet the specific requirements of the customer and product

Various types of conveyors available based on customer requirements. Mild steel, painted steel and stainless conveyors available

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#### **Special points of interest:**

- **Lumsden** has the double loop edge manufacturing process down to reasonable prices, try us out.
- **REMCO** lets you keep your clean up chores colorful so your sanitation problems seem to brighten up.
- **POBCO** published their 2014 catalog.
- **Wiremation** makes a splash with the Sidewinder belt improving belt life by reducing belt stretch.



PROPER DRIVING AND PROTECTING OF FLEXX FLOW BELTS ARE THE KEYS TO GETTING LONG LIFE

Lumsden's Flexx Flow belts have demonstrated for years that the tight reverse bend incorporated into our metal belts provide at least as long, and most times longer life than the other belts on the market. Since most belts are damaged long before they wear out, our Edgewise edge goes a long way to extending the life of our Flexx Flow belts. Our job at the BS&k Company is to work with you to help prevent that damage so you can get the most life you can out of your investment, and prevent interruptions to your production schedules.

Lumsden has now improved and made economical the difficult double loop edge belt manufacturing process. If your using the double edge, let us know so we can offer you a much more competitive product.



We value your business and want to be your one source for all your belting needs. Let us know how we can be of assistance to you and for extending your belt life.



**Don't forget your drive components!**

We can supply the sprockets, idle rollers, nose rollers as well as the wear strips and belt supports.

Your sprockets are by far the most important factor for a long, smooth running conveyor. Besides having the correct pitch, the teeth need to be tall enough to prevent slippage of the belt and low enough to allow the release of the belt. The wrong sprocket will wear the belt wires prematurely. Let us take a look at your application to assure you have proper sprockets.



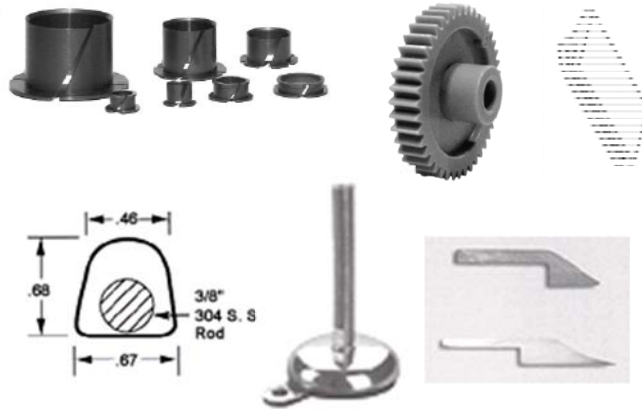
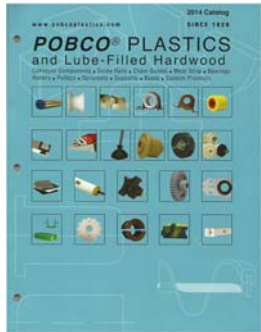
And don't forget about what your belt rides on. Friction is a big reason your belt will fail. Friction means something is wearing on something else. And, something has to give. Don't let it be the belt for the cost of some inexpensive plastic. We have the wear strips and products to prevent this.



The nose rollers, in addition to tracking the belt, protect the fragile "Z" bends of the belt. By keeping the nose rollers fresh you prevent wearing out the "Z" bends and your belt. By replacing the nose rollers, with the correct size, before they wear down, you can increase the life of the belt and extend maintenance intervals Let us show you how we can save you money.



# POBCO PLASTICS LATEST CATALOG HAS MANY NEW ITEMS TO REDUCE YOUR FRICTION AND YOUR COSTS

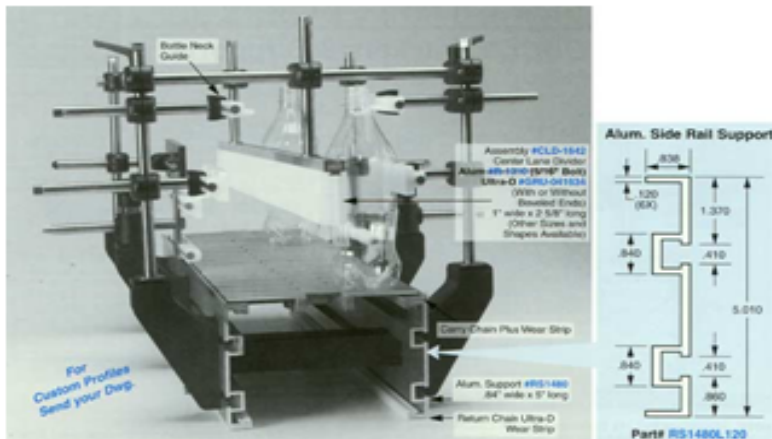


- ### POBCO Products
- Plastic Guide Rails
  - Plastic, Stainless Steel Brackets
  - Rollers (Plastic, Steel & Wood)
  - Bearings (Plastic & Wood)
  - Plastic Sheet Stock
  - Plastic & Wood Rod Stock
  - FEP Shrink Fit Roll Covers
  - Special Rollers
  - Teflon Coated Fabric/Tapes/Belts
  - Pressure Sensitive Plastic Adhesive Wear Tape

- ### POBCO Capabilities
- Extruding
  - Molding
  - CNC Machining
  - Screw Machining
  - Turning
  - Milling
  - Routing
  - Secondary Operations
  - Assembly
  - Custom Machined & Extruded Profiles & Shapes
  - Die Cutting/Punching

- ### POBCO Materials
- ULTRA-D® UHMWPE (Ultra-High Molecular Weight Polyethylene)
  - Static Reduced UHMWPE
  - UV Stabilized UHMWPE
  - High Temperature UHMWPE (Fluid Lubricant-Filled UHMWPE)
  - PLUS®
  - Steel Filled UHMWPE
  - High Wear CP, Black or Green
  - Rulons® (Hi-Temp Food Grade 641, Bearing grades LR, J)
  - Low & High Density Polyethylene (PE)
  - Acetal (Delrin®, Celcon®)
  - Delrin AF® (Teflon Filled Acetal)
  - Delrin® (Also Lube-Filled & Oil Filled Types) (Solid Lubricant-Filled Delrin) (Fluid Lubricant-Filled High Temperature Plastic) (Lubricant-Filled Grey Nylon) (NylatronGS®)
  - DELLUBE
  - Nylon
  - NYLUBE
  - Nylon MD
  - PVC (Polyvinyl Chloride) (High Heat Plastics) PTFE®
  - Glass Filled (Urethane: Specify Durometer Reading & Color)
  - TEFLON®
  - Teflon
  - POLYURETHANE
  - POLYPROPYLENE
  - Flurosint 207® (High Heat)

## POBCO® Guides and Accessories Overview





## WIREMATION CLEANS UP YOUR OILY PROBLEMS WITH IT'S FILTER BELT

**Filter Belts** Any plant that is frying is a likely Filter Belt customer. Filter Belts are most commonly used in the Stein SF Series Continuous Force Flow Filter, which is, by far, the most common system used in the industry. These belts are used to filter the oil used in the fryer, extending the life of the frying oil and minimizing the formation of fatty acids. Filter belts can remove particles as small as 80 micron or 60 micron. After the particles are removed from the oil, they are removed from the belt by a scraper for reclamation or recycling.

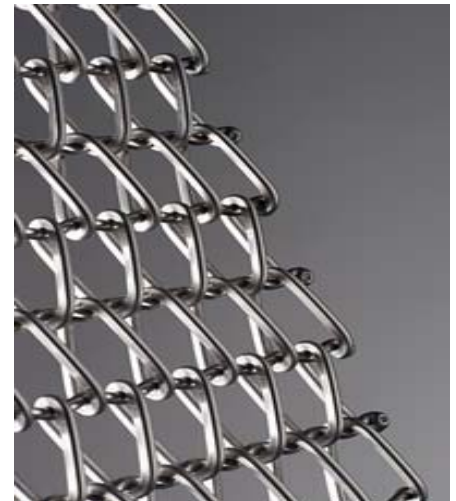
In addition to the 316 SS Reverse Double Dutch weave mesh material and the low profile alligator lace, contact us to tell you the other features why our filters do a better job, and last longer.



## THE SIDEWINDER REDUCES STRETCH TO HELP BELTS LAST LONGER

Introducing Lumsden Belting's new **Sidewinder** conveyor belting. Balance weave belting has been around for over 100 years with minor improvements over time. There are companies that offer round wire and some that offer top flattened wire, but none have been able to conquer the challenge of shaping the **sides** of the wire, until now. Through years of R&D, Lumsden Belting has found the answer to everyone's question... How can I make my belts last longer? The answer is in the shape of the wire. With Lumsdens' patented side shaped wire design, you can extend your belt life up to **8 times** longer than your current comparable belt.

- Side shaped wire increases strength
- Flattened sides reduce carry over
- Greater open area
- Minimal stretch
- Quick and easy to splice



Ask us how this belt can solve some of the problems you might be having.





## REMCO KEEPS YOUR WORKPLACE CLEAN AND SANITARY



Products from **REMCO** can be color-coded to help divide the production cycle into different zones or tasks. By identifying these as different cleaning areas, the movement of contaminants around the production area can be effectively blocked.

Let **BS&k** show you how **REMCO** products can clean up your sanitation problems and let you get back to what you do best, that is, running your business.



## BS&k COMPANY INTEGRATES LOCAL SERVICE WITH NATIONAL KNOWLEDGE

We have been providing local service to companies for 19 years, 11 years as the BS&k Company. Knowledge we have gained from working with national companies has allowed us to service companies locally, the way most national companies get serviced. With 34 years experience in sales and manufacturing environments, we know how critical it is to you to have your lines up and running, when you need them up and running. We won't let you down!

Let us work with you and provide the following:

- *Plant Surveys*
- *Complimentary Product lines*
- *Competitive Pricing*
- *On-site troubleshooting*
- *Installation Assistance*
- *Order History Analysis*
- *Stocking Plans*

Contact us today and let us show you what we can do for you.

Don't forget to ask us for your No cost / no obligation review of your production lines.

We have a CD with our literature, catalogs and other information on it. Let us send one to you.  
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# Featured Application

**Application:** Fixed Turn Conveyor Belts

**Principal:**



**Product:** Lumsden now supplies a precision made fixed turn conveyor belt for those 90 and 180 degree turn conveyors. For years there was only one supplier and we all know how that goes, well now there is competition and a better mousetrap.

In addition to being a drop on product, we have eliminated the splice tubes on the wide belts. A true source of bacterial breeding ground. We have also eliminated the short, sharp edges. Ours are flat, uniform and burr free. Also, they are a precision made, not a tweaked product.

Oh, and we forgot to mention, ours cost quite a bit less money and lasts a lot longer.

We have most sizes in stock for quick delivery and special ones only take a short while.

Call us today for a quote on our new Fixed Turn 90 and 180 degree turn belts. You won't be disappointed. While your at it, let's discuss all of your belting since Lumsden can supply You with them all.



Lumsden Turn Belts are available in 90 and 180 degree turns, in all the standard sizes. Made of 302 Stainless Steel, it will run perfectly on your current turn conveyor using the same sprockets.



**Edgewise "Snag-free" edges**

Our longer belt edge greatly reduces tangling during installation and improves operator safety by making it virtually impossible to snag.



Typical Competition Belt Edge



Lumsden Belt Edge

**(800) 634-1114**