

**BS&k Company**

MANUFACTURERS REPRESENTATIVE

IN MOTION FOR YOU ...

Spring 2014

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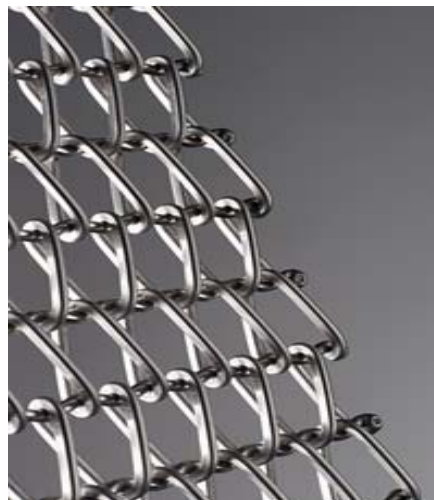


THE SIDEWINDER REDUCES STRETCH TO HELP BELTS LAST LONGER

Introducing Lumsden Belting's new **Side-winder** 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.



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- **Special points of interest:**
- **Wrabacon** updates its website
- **Lumsden** solves the dreaded problems of "belt snagging".
- **Wiremation** Introduces standard sprocket driven mesh belts
- **REMCO** Color code your plant to reduce your sanitation problems
- **POBCO Plastics** adds to it's PET wear strip line up



WE PROVIDE SOLUTIONS TO YOUR AUTOMATION CHALLENGES

# Incline Conveyors

## STRAIGHT INCLINE / Z STYLE INCLINES

Wrabacon's **incline conveyors** are designed to move product between two different elevations. They can be used convey between a mezzanine to floor level docks, overhead conveyor to floor applications, and other jobs where product must be conveyed at an angle. *Incline Conveyors* are designed to run at fixed or variable speeds to fit in with existing applications a customer may be using. Our **conveyors** will operate independently, or can be integrated with other equipment.



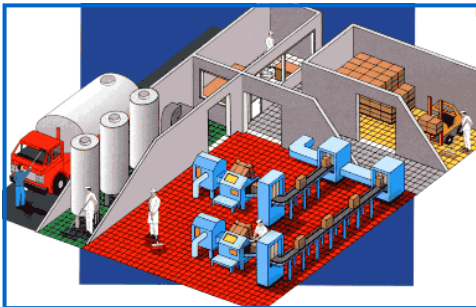
Our incline conveyors permit the transfer of bulk materials at inclines from 18° to 90° angles.

### Incline Conveyor Features and Benefits

- Move products from one elevation to another
- **Straight and Z style** configurations available
- Available in cleated belts or rough top
- Painted steel or Stainless steel construction
- Incline conveyors available in variable and fixed speeds



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. Now we have 9 different colors to choose from

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





LUMSDEN BELTING'S EDGEWISE BELT HAS DRASTICALLY REDUCED BELT WASTE DUE TO TANGLING



Lumsden's **Edgewise** edge has proven to many customers that this design prevents tangling and catching of the wires both on and off the machine. They come off the rolls un-tangled, they don't catch on adjoining belts, and there are no ends to bend open and break.

Less downtime, less scrap and with the buffed edge, less cut hands. A real winner in all cases.

With the **Edgewise** edge, wires do not have to be opened and then closed again to splice belt. This prevents the ends from breaking off, and having to re-splice the belt, like other belts do.



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

We can supply the sprockets, idle rollers, nose rollers as well as the wear strips and belt supports. The nose rollers, in addition to tracking, protect the "Z" bends of the belt. By replacing them 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.



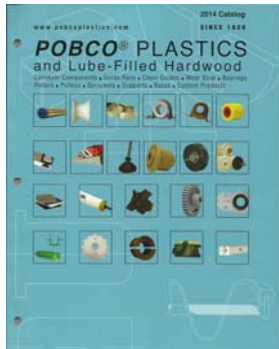
Lumsden Flex Turn Belts, The next Generation is here . . .

Lumsden has the new and improved Flex Turn Belt. This belt is made to precise tolerances and without any splice clips that can harbor bacteria. It is a drop on belt that requires no modifications. We'll be happy to show you the difference.





# 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

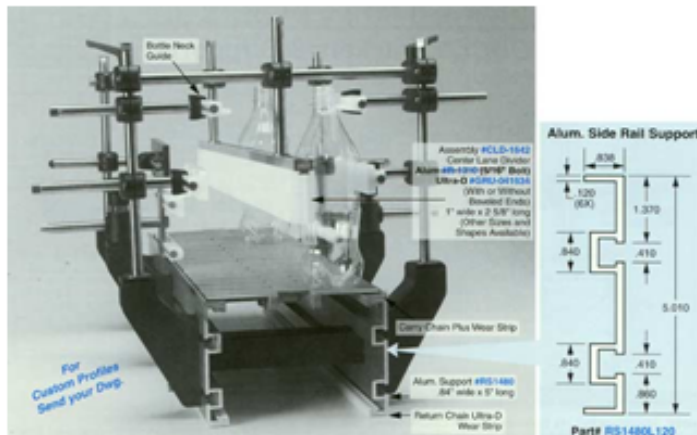
## POBCO Capabilities

- 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 64 I, 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



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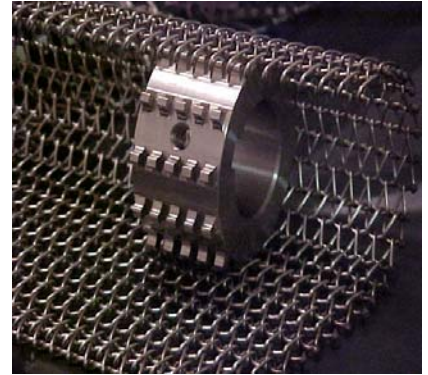
## WIREMATION "GIVES TEETH" TO SPROCKET DRIVEN MESH BELTS WITH TRAXX-RITE

Wiremation's line of sprocket driven mesh belts, **Traxx Rite**, stops edge damage by positive tracking of the belts. By incorporating a precision made Balanced Weave Belt with a corresponding sprocket, positive tracking, both laterally and longitudinally can be achieved. This belt is commonly used in the food industry where a tight transfer or exact timing is needed. The sprocket eliminates belt slippage when the product or process creates slippery conditions. The teeth of the sprocket meshes into the openings of the belt to create a

positive drive. This system is less expensive to purchase, and less expensive to operate than heavy chain edge belts.

Don't be fooled by others that tell you it can't be done or they are the only company that can make this happen. Wiremation has been doing this for years and has many satisfied customers. Now, with an extensive line of meshes and sprocket combinations, we can tackle your problems

Ask to see our standard product line of meshes and sprockets. Let's discuss your application and see if we can eliminate at least one of your daily headaches.



Let us show you what we can do!

Here are some of our standard meshes.

TR 18-16-16,	TR30-24-17,
TR30-31-16,	TR42-36-18,
TR48-52-17,	TR60-48-18/20



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

The BS&k company has been providing local service to companies for 11 years.

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 pro-

vide 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:** Keeping tension on moving roller chains

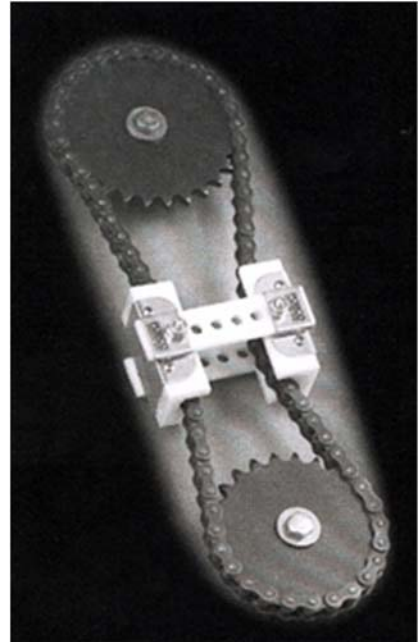
**Principal:** POBCO Plastics

**Product:** Chain Tensioners

The ideal way to maintain tension on a moving chain. The floating idler utilizes more pulling power of the sprocket and chain while reducing wear on both.

Pobco® SnapIdle® Chain Tensioners are available in Standard (PSI-ST Series), High Temp. (PSI-HT Series), Extra Heavy (PSI-XH Series), and Single Guide (PSI-SG Series).

The Plastic Saddle Blocks Come Complete, positioned in 304 Stainless Steel Carriers.



## Cross Reference Chart

PSI-	ANSI No.	ISO-B BS/DIN No.
#25N	-25	
#35N	-35	(06B)
#40 or #40N	(25-2, 41, 40, 52)	(08B)
#50 or #50N	(35-2, 50)	(10B, 06B-2)
#60	(40-2, 35-3, 60)	(16B, 20B, 10B-2)
#80	(50-2, 35-4, 80)	(16B, 20B, 10B-2)
#100	(60-2, 40-3, 76, 100)	(12B-2, 08B-3)
#120	(80-2, 50-3, 40-4, 120)	(24B, 10B-3)
#140	-140	
#160	(50-4, 40-5, 160)	(28B732B, 16B-2, 12B-2)
#180	(60-3, 180, 100-2)	(40B, 20B-2)
#200	(120-2, 80-3, 60-4, 50-5, 40-6, 200)	
#240	(140-2, 160-2, 100-3, 80-4, 60-5, 50-6, 240)	(24B-2, 28B-2, 32B-2, 16B, 3, 20B-3)

Additional Engineering Data Available And larger sizes available

Give us a call today to see how we can be of assistance to you  
**(800) 634-1114**