

# BS&k Company

MANUFACTURERS REPRESENTATIVE

## IN MOTION FOR YOU ...

### Fall 2011

Volume 13, Issue 4

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

**Traxx Rite** is Wiremation's system of sprocket driven mesh belts. When a belt is shorter than 7 times it's width, it won't naturally track, wavers and hits the edge of the frame causing edge damage.

**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.

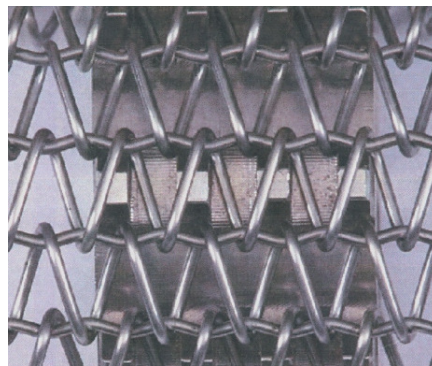
The sprocket eliminates belt slippage when the product or process creates slippery conditions. The teeth of the sprocket meshes into the openings of the belt to create a positive drive. This system is less expensive to purchase, and less expensive to operate than heavy chain edge belts.

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

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



### Inside this issue:

Lumsden's Edgewise stops tangles	2
Conroll's shaftline conveyors are quiet, lightweight, energy efficient and work.	3
Wiremation's Filter belts clean up your mess.	3
Wrabacon designs and builds what you need. Modular belts, tubing and hoses	4
POBCO- New 2011 catalog, do you have yours yet?	4
REMCO keeps you clean and sanitary	5
BS&k goes to work for you	5
Featured Application--Woven Belt	6

### Special points of interest:

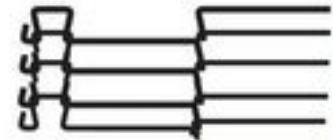
- Lumsden has the double loop edge manufacturing process down to reasonable prices
- REMCO lets you keep your clean up chores colorful and your sanitation problems seem to brighten up..
- POBCO published their 2011 catalog.
- Wrabacon is a manufacturer of custom conveyors, automation equipment and many things that can save you time and money. Let us know how we can help you.



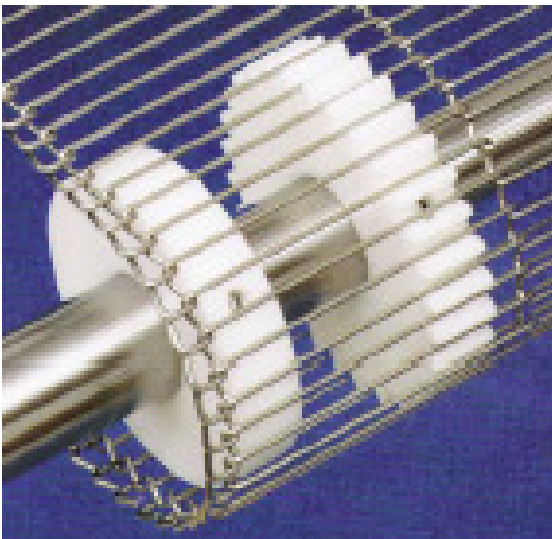
## PROPER DRIVING AND PROTECTING OF FLEXX FLOW BELTS ARE THE KEYS TO GETTING LONG LIFE

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.

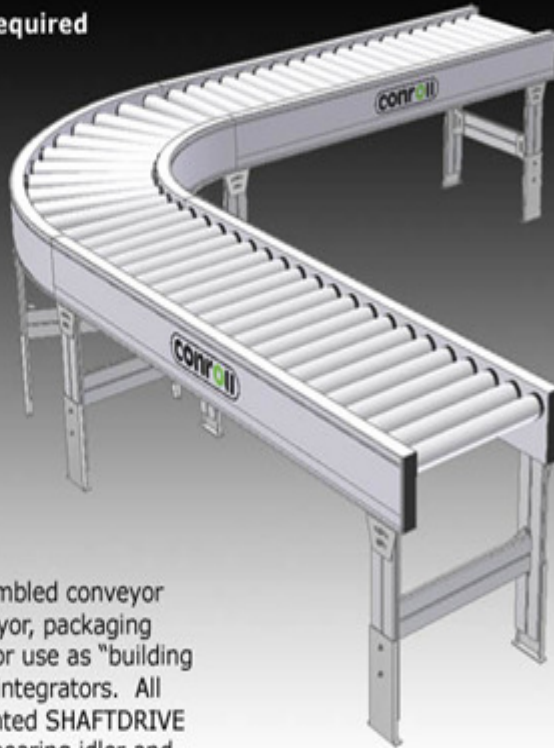


The nose rollers, in addition to tracking the belt, protect the fragile "Z" bends of the belt. By keeping the nose rollers fresh you prevent wearing out the "Z" bends and your belt. By replacing the nose rollers, with the correct size, before they wear down, you can increase the life of the belt and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



## CONROLL PRODUCES ACCUMULATING CONVEYORS WITH LOW AND ZERO BACKPRESSURE

- No exposed belts or guards required
- Safe, low voltage 24 VDC brushless motors
- Perfect for transport and zero pressure accumulation
- IP65-rated sanitary modules for wash-down and food applications also available



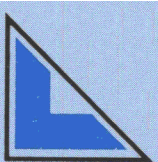
Conroll produces a variety of pre-assembled conveyor modules for use by OEMs in the conveyor, packaging and processing industries, as well as for use as "building blocks" for material handling systems integrators. All of our modules are based on the patented SHAFTDRIVE design, utilizing precision ground ball bearing idler and drive cartridges mounted within the conveyor side frames.

Conroll manufacturers accumulating conveyors that have no exposed belts, bearings or shafts. In addition to many of the shelf sizes Conroll can custom manufacture a system to fit your requirement?

The sides of the conveyors conceal all of the belts, bearings and shaft ends. They can even be made to be wash down compatible.

Now we have our mini-shaftline units. 1.3: rollers on 1 1/2" centers. Call us today to discuss your application.

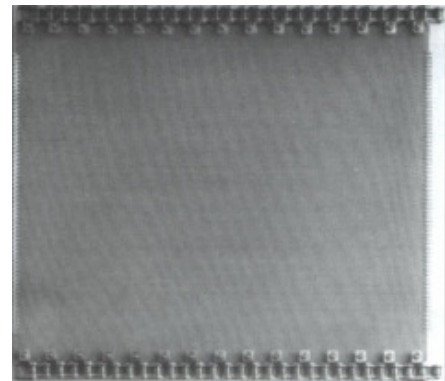
Let us work on a solution to your current or foreseeable problems. Call us today, any-time (800) 634-1114



## WIRESMATION 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.







## WE PROVIDE SOLUTIONS TO YOUR AUTOMATION CHALLENGES

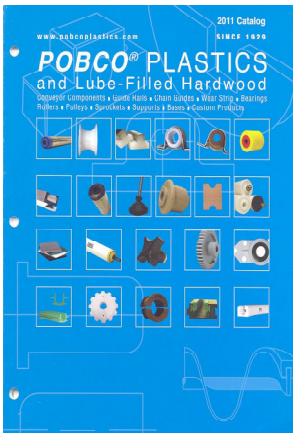
### Conveyor System Automation Design and Manufacturing Company

#### 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



## POBCO PLASTICS BRINGS OUT THE 2011 CATALOG WITH MANY NEW ITEMS TO REDUCE YOUR COSTS



## MODULAR BELTS, RUBBER, PVC, URETHANE, FABRICATION, HOSES, TUBING, V-BELTS, ACCESSORIES, AND MORE . . .

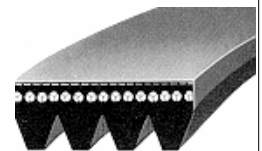
**Plastic Modular Conveyor Belts:**



**Chains:**



**V-belts:**



**Belting:**

**Rubber:**

**PVC:**

**Urethane**



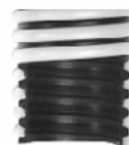
End Preparation



Endless



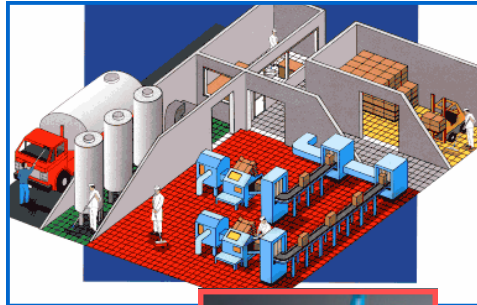
**Tubing:**



**Hoses:**

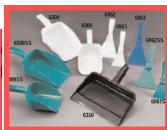
# REMCO PRODUCTS

## 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.

(800) 634-1114 (Toll free)  
 (704) 365-6408 (Local)  
 (704) 365-3578 Fax  
[www.bsandk.com](http://www.bsandk.com)

[bob@bsandk.com](mailto:bob@bsandk.com)



[sue@bsandk.com](mailto:sue@bsandk.com)

# Featured Application

## Wear Tape

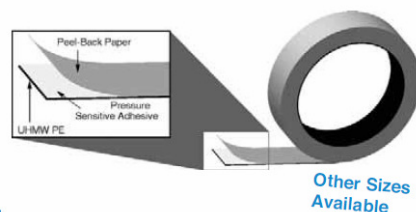
**Application:** Reducing friction at wear points



**Manufacturer:** POBCO Plastics

**Product:** Wear tape is simply a piece of a plastic material that is cut to specific thickness and width and is rolled into a coil. It is available with and without an adhesive backing. There are many sizes.

**Construction:** We list several sizes in our catalog, and several material types. Some are stocked in 50 foot rolls and many other sizes and materials are available upon request.



**Specifying The Right Selection:** How many times have you had something come loose or off that causes parts to stick, scrape, squeal or even get damaged. Spraying it with a good old can of WD40 would fix it for a while, but your product probably can tolerate a bath of oil. What if you had a roll of say, .030 X 1" UHMW. Or .030 X 3" of Dry Wear tape. With an adhesive backing, you could take a 1 foot or 10 foot piece, remove the backing and slap it onto the section where that product is hitting. Is it a permanent fix? Maybe yes, but probably not. It does however let you finish the shift until you have a time to stop and make a permanent repair. Let us know if you need a size listed, or a material not listed. These are a great thing for every maintenance person to carry around in their tool box.

Ask for a quote today!

Dimensions	Part Number with PSA	Part Number without PSA
.010" x 1/2"	WT*010008C50A	WT*010008C50
.010" x 1	WT*010016C50A	WT*010016C50
.010" x 1 1/2"	WT*010024C50A	WT*010024C50
.010" x 3"	WT*010048C50A	WT*010048C50
.030" x 1/2"	WT*030008C50A	WT*030008C50
.030" x 1"	WT*030016C50A	WT*030016C50
.030" x 1 1/2"	WT*030024C50A	WT*030024C50
.030" x 3"	WT*030048C50A	WT*030048C50
.040" x 1/2"	WT*040008C50A	WT*040008C50
.040" x 1"	WT*040016C50A	WT*040016C50
.040" x 1 1/2"	WT*040024C50A	WT*040024C50
.040" x 3"	WT*040048C50A	WT*040048C50
.060" x 1/2"	WT*060008C50A	WT*060008C50
.060" x 1"	WT*060016C50A	WT*060016C50
.060" x 1 1/2"	WT*060024C50A	WT*060024C50
.060" x 3"	WT*060048C50A	WT*060048C50
.125" x 1/2"	WT*125008C50A	WT*125008C50
.125" x 1"	WT*125016C50A	WT*125016C50
.125" x 1 1/2"	WT*125024C50A	WT*125024C50
.125" x 3"	WT*125048C50A	WT*125048C50
.250" x 1"	N/A	WS*0416C100
.250" x 1 1/2"	N/A	WS*0424C100
.250" x 2"	N/A	WS*0432C100
.250" x 3"	N/A	WS*0448C100

*Let us know how we can help you.*