

BS&k Company

MANUFACTURERS REPRESENTATIVE

IN MOTION FOR YOU ...

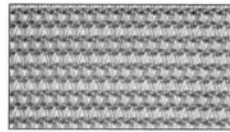
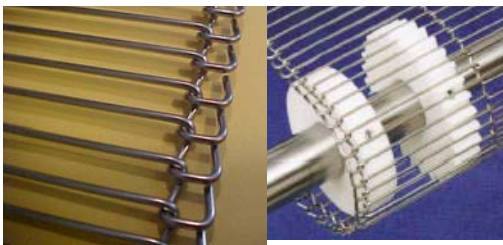
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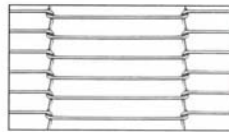


LUMSDEN CORPORATION

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



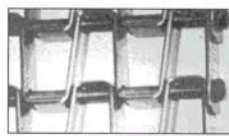
BALANCE WEAVE



FLEXX FLOW



BAKING BAND



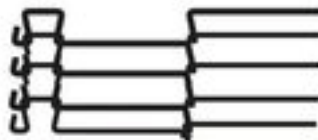
FLAT WIRE

Lumsden announces that Lumsden's Flexx Flow Belts are now NSF Certified for NSF/ANSI/3-A standard 14159-3.

NSF International is a non profit and independent organization established in 1944.

Our Flexx Flow belt is NSF Tested and Certified for cleanability performance. This standard was developed by the NSF joint committee on food processing. The USDA now uses this standard as the sole basis for acceptance of conveyor belt used on poultry and meat processing. According to NSF, our competitors are not certified.

For a sample or additional information, please call us at (800) 634-1114. We will be happy to send or bring you a sample of your belt and show you how this can save you time, and most importantly, money. Check out our sprockets, nose rollers and our double edge belts.



Inside this issue:

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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** Introduces the 2016 Catalog

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.

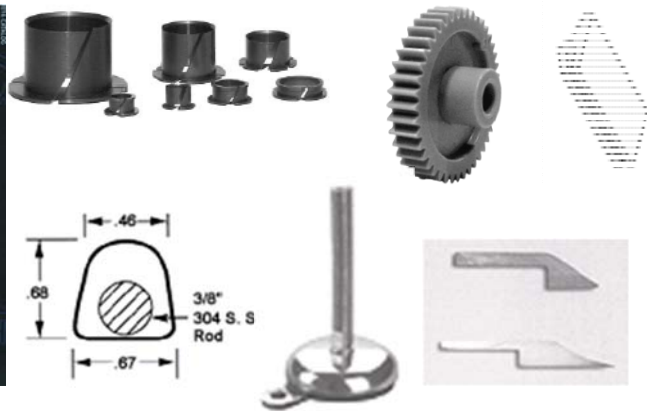
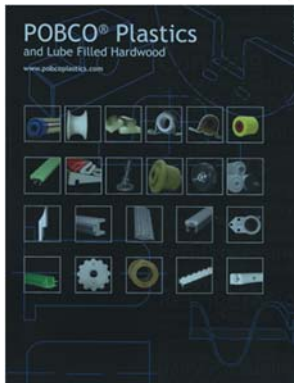
Less downtime, less scrap and with the buffed edge, less cut hands.

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.

Edgewise edges are available on all belts in the 1/4", 3/8", 1/2" and 5/8" pitches. The part numbers get a "6" in front of them, but everything else stays the same. The edges are buffed to remove any burrs which in the past have caused cuts on some hands and an unpleasant experience. That has improved and so has the life of the belts all because of the Edgewise edge.



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

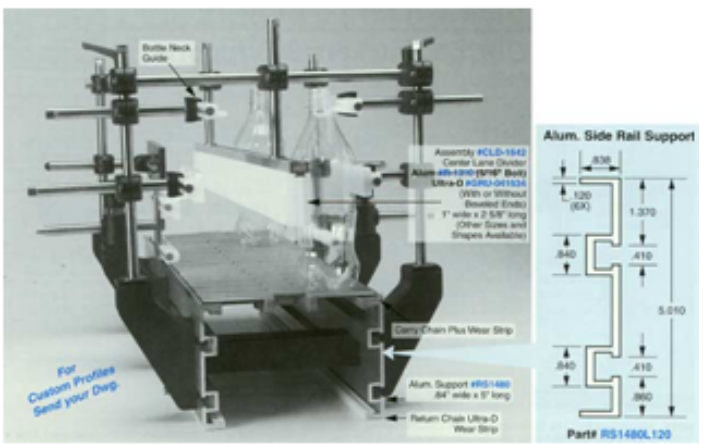
POBCO Capabilities

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

POBCO Materials

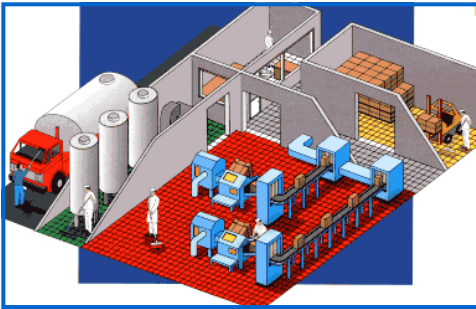
- ULTRA-D® UHMWPE (Ultra-High Molecular Weight Polyethylene)
- Static Reduced UHMWPE
- UV Stabilized UHMWPE
- High Temperature UHMWPE (Fluid Lubricant-Filled UHMWPE)
- PLUS®
- Steel Filled UHMWPE
- High Wear CP, Black or Green
- Rulons® (Hi-Temp Food Grade 641, Bearing grades LR, J)
- Low & High Density 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





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.



WRABACON INC.
creative automation



150 Old Waterville Road
Oakland, Maine 04963

WE PROVIDE SOLUTIONS TO YOUR
AUTOMATION CHALLENGES

Conveyor System Automation Design and Manufacturing Company

For 25 years Wrabacon Inc. has been designing and manufactured conveyor systems for a variety of markets. These markets consist of food manufacturing companies, pharmaceutical companies, consumer goods companies and personal care. Many of these companies require stainless steel conveyors and components to meet the demanding needs of sanitation and cleanliness that has become primary concern for food and pharmaceutical safety.

Wrabacon Inc. stainless steel conveyor systems are designed for ease of cleaning and sanitation. Stainless steel frames are engineered with open design to allow for your sanitation team to effectively clean and sanitize for the next working shift. All designs meet or exceed USDA, FDA and BISC standards.

Stainless steel conveyor system not required, Wrabacon can fabricate and design a conveyor system utilizing mild steel frames and non wash down components which will provide a conveyor system to move your product through your manufacturing, process or packaging area.

A full range of modular plastic belts, table top chain, wire and synthetic belts are available and are selected for the best solution for your conveyor system. All conveyor system controls, automation and PLC programming are designed and implanted in house by our experienced electrical department. Mild steel, fiberglass and stainless steel cabinets are all available to meet your conveyor system requirements.

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





SIDEWINDER HELPS REDUCE STRETCH AND MESH DAMAGE IN THE TOUGHEST APPLICATIONS

Lumsden introduces the new **Sidewinder Belt Family**. 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

With Lumsdens' patented side flattened wire, the "I-beam" design gives 3 times greater structural support for your product versus the standard round wire.



5 Reasons to get in Sidewinder Shape

- Side shaped wire is stronger
- Flat wire sides reduce carry over
- Quick and easy to splice
- More open area
- Belt lasts much longer

Best Applications

- Breaders
- Fryers and ovens
- Cooling lines
- Batter Applicators
- Furnaces
- Any difficult application





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

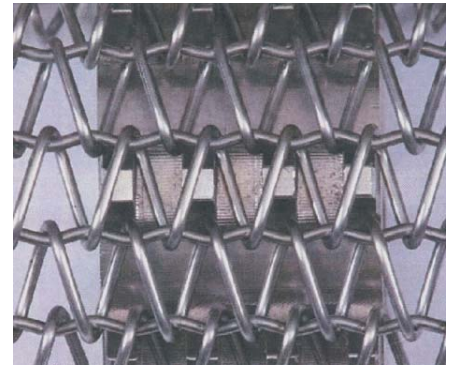
Wiremation's line of sprocket driven mesh belts, **Traxx Rite**, stops edge damage by positive tracking of the belts. By incorporating a precision made Balanced Weave Belt with a corresponding sprocket, positive tracking, both laterally and longitudinally can be achieved.

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.

(800) 634-1114 (Toll free)
 (704) 365-6408 (Local)
 (704) 365-3578 (Fax)

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sue@bsandk.com

Featured Application

Application: Snap Idle Chain Tensioner

Manufacturer: POBCO



PART NO.	N= Snap Fit Side Straps		Number
PSI-	ANSI No.	ISO-B BS/DIN No.	1. For STANDARD add ST to end of No. i.e. For #40 Chain - PSI-40-ST 2. For HIGH TEMP. add HT to end of No. i.e. For #60 Chain - #PSI-60-HT 3. For EXTRA HEAVY add XH to end of No. i.e. For #50 Chain - #PSI-50-XH 4. For SINGLE GUIDE add SG1 or SG2 to end of No. i.e. for #60 Chain - #PSI-60-SG1 or #PSI-60-SG2
#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)	(12B, 08B-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)	(28B, 32B, 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)	
#300	(180-2, 200-2, 240-2, 120-3, 140-3, 160-3, 100-4, 120-4, 140-4) (80-5, 100-5, 60-6, 80-6, 60-8)	(40B-2, 24B-3, 28B-3, 32B-3)	
#400	(200-3, 240-3, 160-4, 200-4, 120-5, 140-5, 160-5, 100-6, 120-6) (140-6, 80-8, 100-8, 180-3, 180-4)		
#500	(240-4, 160-6, 120-8, 140-8, 180-5)		
#600	(180-6, 200-6, 240-5, 160-8)		

