



Russ-Tech Sales NEWS

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Bailey-Parks Hydro-cyclones

Routing

From:

To:

Please Note:

Bailey-Parks Urethane hydro-cyclones can be custom molded from a variety of polyurethanes to meet many different industry requirements.

Our rugged urethane hydro-cyclones are used primarily in oil and gas drilling applications to separate sand and grit from costly drilling mud so that it can be re-used. The four standard sizes we offer fit most drilling systems worldwide.

Bailey-Parks has recently engaged an engineer who can help us expand into new industrial applications. These high-performance separators can be used in and industry trying to remove particulate material from water.

wheel washers, rural fire truck pumpers, even water jet cutters. Anywhere the EPA is now requiring companies to re-cycle water.



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We are looking to our wide range of industrial distributors to come up with new customers for these units. Currently we are looking at Carwashes, industrial

ITS Extrusions For LARGE Rubber Extrusions

ITS Extrusions of New Castle, PA has one of the largest rubber extruders in North America. We have access to a 12" diameter head, so basically if you can pass you're large rubber extrusion through a 12" diameter circle we should be able to make it. Currently ITS manufactures a wide range of large bumpers in various profiles. Our maximum weight per foot is about 50/lbs per foot. Now that's a BIG extrusion! ITS Extrusions offer Marine Fenders,

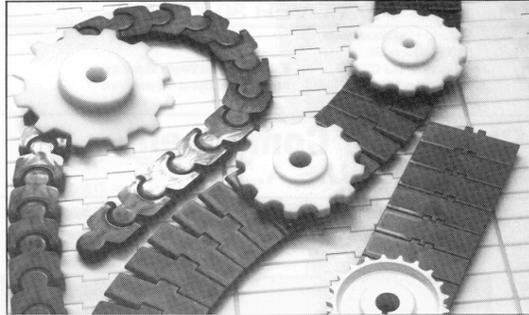
Dock Bumpers, Truck Bumpers, "D" shapes, Trapezoid, "M" Style tapered "D" Bumpers, Wing Style Fenders, Low Profile Bulb Bumpers. You name it, we make it. So let us quote your next requirement for marine or industrial bumpers or fenders. Our custom polymers resist the harshest environments, UV, ozone and many chemicals. Let us know what you need and we'll design a product that's right for you. Sorry NO Viton or Silicone!

Dyna-Veyor Chain Offers Specials

Dyna-Veyor of Newark, NJ is a manufacture of PLASTIC Flat-top chain. Widely used in the food processing, industrial automation, and beverage industries their products cover all the most popular applications.

Currently Dyna-Veyor manufactures; **820, 821, 831, 879, 879TAB, 880, 880TAB, 880BO, 880BOTAB, 882, 882TAB, 1700, 1701TAB, 1701Bevel, 1702 Straight, 1700 Extended Lug, 1701TAB Extended Lug, 1701 Bevel Extended Lug, 1702 Straight Extended Lug, 1731TAB, 1731TAB Extended Lug, 1873 Clip-Top, 1873 Gripper-Top chain.**

These different series chains are available in a wide variety of plastics. From our basic brown "LF" Low Friction and gray "D" Delrin. To our many special application plastics. These include;



All Our Products Are Made In America

Super Low Wear— which outlasts regular "LF" chain 2:1 for metal can handling.

Vacuum Line Chain— Custom hole **Anti-Static**— for electronics industry **Conductive**— which eliminates all static build up, for pharmaceutical clean rooms

Hi Friction— urethane insert to increase friction on inclines.

Chemical Resistant— chemical applications in the 2 to 12 pH range.

Super Chemical Resistant— Chemical applications in the 1 to 13 pH range

High Temp— up to +350F

Low Temp Freezer tunnels to -80F

So what's new with Dyna-Veyor? Nothing we still make a great product at a great price with great stock levels, just as we have for the last 50 years.

McAllister Mills Heat Trace Blankets

McAllister Mills in Independence, VA is available to custom manufacture any special Heated Trace Blanket your customer may need. Let's say you have a customer who has a pipe running outdoors transporting a viscous fluid, during the winter months the temperature drops low enough that the material stops flowing. Call McAllister Mills and one of our engineers will help you design a heated cover to help maintain the temperature. Electric heat



trace jackets can be built to cover anything from a simple pipe to pumps covers to turbine covers. We design, weave and coat high temperature textiles, and make our own insulation mat all in-house for your Heat Trace insulation jacket.

McAllister Mills offers full design service. We can offer materials that take up to 600°C control temperatures. Up to 150°C output temperatures. Desktop control and monitoring. Weather and chemical resistance.

SRC Manufactures Truly Endless Belts

Stockton Rubber Mfg. Co., Inc. of Linden, CA. is a custom manufacturer of truly endless conveyor belts, specialty hose and tubing. In business since 1987 their 35 employees have built a reputation for high quality competitively priced custom rubber products.

Stockton Rubber Co. will build mandrel made truly endless belts to your customers specifications. Our capabilities include maximum net endless lengths up to 300" and maximum widths up to 72". These belts can be made with cut or capped edges. Fabric reinforcements include polyester, nylon, Kevlar* and many other special

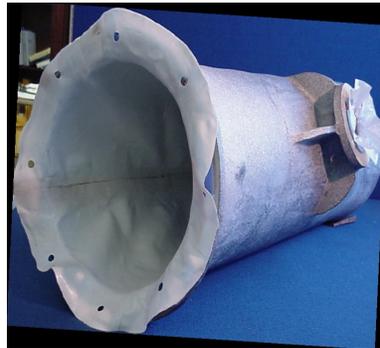
fabrics in single and multi-ply construction. Rubber compounds include natural rubber, SBR, Chlorobutyl, Hypalon*, Neoprene and Nitrile in a wide range of durometers and colors. We can build the belts with cleats and V-guides molded right into the covers. In most cases set-up or tooling charges may be required.

SRC has experience in fabricating belting, hose and tubing products for Mining, Agriculture, Sand and Gravel and Industry. * Kevlar & Hypalon TM DuPont-Dow

TCI CrossFilm™ Tank Liners

TCI's CrossFilm™ Tank Liners have allowed many companies to eliminate corrosion concerns of their existing tanks. CrossFilm™ is a flexible, 100% PTFE material that can be fabricated into many shapes and sizes. The unique, multidirectional strength of this material allows it to resist tearing and stress-cracking while maintaining complete corrosion protection for the rigid wall of the tank. Many customers have avoided the cost of replacing old tanks with new ones by using liners made from CrossFilm™ in thicknesses ranging from 0.020" to 0.060". A drop-in liner made of CrossFilm™ can be bolted at flange and nozzle attachments. It can also be customized in terms of thickness, color and conductivity.

Since its development in 1993, CrossFilm™ has been used in a myriad of applications throughout the world. The unique properties exhibited by an unreinforced, yet rugged, all-PTFE laminate allow CrossFilm™ to be used where no material survived before. Some of these applications include removable tank and pipe liners, displacement and flotation bladders, pump diaphragms, insulation coverings, flexible duct connectors, containment liners and release sheeting.



Power Plastics Can Machine ANY Special Plastic Part

For many years Power Plastics has been looked at as a machining operation for all types of power transmission parts. And that is good as our main stock items are Sprockets, Gears, Bushings, Bearings, Chain Guides, Wear Strips. Those are our every day stock or fast turnaround items. You can checkout our extensive list of plastic power transmission related products on our website. WWW.PowerPlasticsCorp.com.

**Power
Plastics**
Polymer Transmission
Components and Materials

But are you aware that Power Plastics really only derives about half our sales from Power Transmission

related items?

Power is a world class machining operation of parts of any kind from plastic. We can even help with material selection and basic engineering. So if your customer hands you a part of better yet a print for a plastic part and says he needs

10 or 100 or 1,000 or more of that part made from plastic think of Power Plastics as your parts specialist.

Gordon Rubber Says; Know Your Viton®

There are several grades of Fluoroelastomer-Viton®. A quick review might be useful.

Viton® A; The original grade. Fluorine content is about 66% (Fluorine content determines fluid resistance). This compound has the best compression set and is used in the MIL-R-83248 spec. compounds.

Viton® B; Developed to provide improved fluid resistance, Fluorine content is about 68%. As fluorine content increases, fluid resistance increases.

Viton® F or GF; Highest Fluorine content, about 70%,

once again improving fluid resistance.

There are specialty compounds designed for specific types of products and methods of processing. Gordon Rubber processes about 3 dozen Viton® compounds.

Today, some Viton® "blends" are being sold as Commercial Viton® which contain non-Viton® polymers (EPDM or Nitrile to name just two) in order to reduce costs. Blends will have less temperature resistance and less fluid resistance than 100% Viton® compounds.

Gordon Rubber's Commercial grade Viton compounds are 100% Viton polymer! Viton® Chemours

Russ-Tech Sales Product Line Card

Company	Products	Contacts	Numbers
Bailey-Parks Urethane www.baileyparks.com	-Urethane custom molded parts, sheeting, rod, tube, and roll covering	Shane, Jessie, Chassidy, or Jill	800 238-7638 Fax 901 774-8444 Sales@baileyparks.com
Bamco Belting & Chace Leather Belting www.bamcobelting.com	-Thermoplastic Monofilament conveyor belting -Round & Flat leather belting	Sandy or Bethany	800 258-2358 Fax 864 269-9754 sales@bamcobelting.com
Dyna-Veyor Chain Inc. www.dyna-veyor.com	-Plastic link conveyor chain for the bottling, food processing & packaging industry	Beverly or Leslie	800 326-5009 Fax 973 484-7790 Dynaveyor@aol.com
Gordon Rubber and Packing www.gordonrubber.com	- Custom Molder of Viton™, FKM and all natural rubber Sheeting and Packing	Jeff Or Margaret	203-735-7441 Fax 203-734-7152 www.Jeff@gordonrubber.com
ITS Extrusions www.ITSextrusions.com	-Custom extruder of commercial and spec grade rubber -Sorry no sponge or silicone	Tye, or Ben	724 658-5970 Fax 724 658-5975 tye@ITSextrusions.com
McAllister Mills www.mcallisttermills.com	-Manufactures of Fiberglass and Silica woven fabrics, tapes, sheathing, thread & rope	Torri or Teresa	800 662-9745 Fax 276 773-2451 Tnichols@mcallisttermills.com
Newact Inc. www.newactinc.com	-Custom molder of all types of rubber products	Tom or Ennes	800 914-8392 Fax 513 321-5246 Newact@fuse.net
Power Plastics www.powerplasticscorp.com	-Specialists in plastic power transmission sprockets, gears, bushings & bearings	Randy or John	800 495-8141 Fax 503 230-6959 Info@Powerplasticscorp.com
Stockton Rubber www.stocktonrubber.com	-Specialists in mandrel built; conveyor belting, specialty hose, rubber lining & fabrication	Dave or Earl	209 887-1172 Fax 209 887-0082 Dvan@stocktonrubber.com
TCI Textiles Coated International www.textilecoated.com	- Specialists in PTFE films and coated fiberglass belting, tapes ducting & tank sealing	Cheryl or Peter	603 296-2221 Fax 603 296-2248 Pspohn@textilecoated.com
Russ-Tech Sales www.russtechsales.com	-All quotes and orders should be placed <u>direct</u> with the factories	Jay H. Russ	330 688-3140 Jayhruss1@gmail.com

NEW

The most successful politician is he who says what everybody is thinking the most often and in the loudest voice.

Theodore Roosevelt