



# Russ-Tech Sales NEWS

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## Gordon Rubber Molds Sheet

*Routing*

**From:**

**To:**

**Please Note:**

Gordon Rubber and Packing of Derby, CT is a new line for Russ-Tech Sales. Gordon Rubber was founded in 1949 as an industrial rubber products company that specializes in custom orders in smaller batch sizes with a focus on timely and personal service. Owner Jeff DeMayo has been leading the company for the past 4 years and is interested in expanding into the territory covered by Russ-Tech Sales. Russ-Tech Sales doesn't have an exclusive contract in my territory so I ask that you clearly identify your distributorship as a Russ-Tech Sales account. And even if you already do business with Gordon Rubber please identify yourself so I can participate in the NEW business that comes through my efforts. Thank You for that!!

Gordon Rubbers focus is on **Fluoroelastomer Specialties Viton™<sup>Chemours</sup> and Flourel™<sub>3M</sub>** We offer both manufactures materials as it gives us the flexibility in manufacturing and the ability to mold parts that are certified to any spec no matter the base material call out. Gordon Rubber NEVER Blends their Commercial Viton™ or Flourel™ with any other rubber compound. So you know it's always good for the maximum chemical and temperature resistance. And we run all grades of Viton™ including Viton Extreme. Beyond the Viton™<sup>Chemours</sup> and Flourel™<sub>3M</sub> we also work in all mil-spec materials as well as commercial rubber materials like: Natural Rubber, SBR, Butyl, Neoprene, Hypalon, Nitrile, EPT and EPDM. If you're looking for some odd thickness or durometer or special color. If you need a sheet or two of a Mil-Spec material let Gordon Rubber do that for you.

One of the interesting opportunities that Gordon Rubber offers is a more competitive



way to look at full face gaskets and window pane gaskets. Most people in the sheet rubber industry just sell you a sheet of the material for you to cut your gaskets out of. That's fine but Gordon offers you a selection of more competitive options. We custom mold 36" X 36" standard sheets. We also can give you discs, donuts, finished molded full face gaskets and custom molded window pane gaskets. So the competitive part comes when you really don't want all those drops and centers. Why not just buy The product you want. If you want the centers then buy our molded disc and you have them. If your shop it really busy then let Gordon sell you the complete molded gasket. **Most lead times are 1-2 weeks and the standard full face gaskets along with disc and donuts have NO tooling charges.**

Gordon Rubber offers a wide range of custom molded rubber parts, Specialty rubber compounding, Custom rubber bonding to metal. Please keep you eye on Russ-Tech Sales News for more information on this exciting new Company.

Russ-Tech Sales does NOT participate in the sale of Silicone Rubber for Gordon Viton™<sup>Chemours</sup> and Flourel™<sub>3M</sub>

**Phone: (203) 735-7441 FAX: (203) 734-7152**  
**Contact: [jeff@gordonrubber.com](mailto:jeff@gordonrubber.com)**  
**Website: [www.gordonrubber.com](http://www.gordonrubber.com)**

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## Bailey-Parks Custom Urethane Compounds

One of the real strengths of Bailey-Parks Urethane has always been their ability to custom engineer parts for some of the most demanding applications. Bailey-Parks looks at every part to determine the exact function the part is being designed for. Is the part subjected to impact, abrasion, cutting action? What temperature will it be exposed to? Is there oil or water in contact with the part? Will the part have any machining done to it? Are there chemicals coming in contact with the part? Conceivably everyone of these questions will narrow down the urethane compound that BPU could select for that part. You may notice that color and durometer have not even been addressed at this point.

BPU formulates over 600 different urethane compounds/formulations. This is a matrix of MDI, TDI, TPU, Ether, Ester hardness and color. We have both FDA and USDA approved compounds. As well as many different

curatives and additives for specific proposes. So remember that urethane isn't just color and durometer, there are many things that go into a urethane part.



For example BPU has just begun working with a new high temperature 200C (390F) urethane compound. It is only available in 58D and 75D Duro. But it has excellent retention of hardness at elevated temperatures. It also offers excellent elastic modulus, abrasion resistance and hydrolytic stability.

Bailey-Parks has 573 years of combined service in the urethane business.

Remember it isn't just color and durometer! So what does your part require?

## TCI's 1Duct™ Chemical Proof 600f° Flexible Ducting

TCI's 1Duct™ Is the PTFE Flexible ducting product for all your needs and environments. With a maximum temperature rating of 600°F (316°C) 1Duct™ can be used in any wet or dry application, regardless of the chemical exposure.

1Duct™ has a cost-effective design, eliminating the need to use less-capable flexible ducting products made with PTFE coated fiberglass and silicone-coated fiberglass. PTFE-coated fiberglass



and Silicone-coated fiberglass materials have a limited flexing capability and can corrode, 1Duct™ is made using an ALL-PTFE CrossFilm, which exhibits excellent flexing life and NO corrosion. Unlike fiberglass-reinforced materials which become porous after flexing, all-PTFE CrossFilm materials

remain nonporous to ensure containment of the media traveling through the flexible 1Duct™.

## NewAct Inc For All Your Small Rubber Part Molding

Russ-Tech Sales has been representing Newact Inc. for 20 years. They are my small volume custom rubber molder. Newact can mold EPDM, SBR, Neoprene, Nitrile, Silicone & Viton®, in any durometer. We can handle parts up to the size of a softball. We **specializes in prototype qualities** from 1 to 500 pieces but can handle jobs up to 15,000 pieces per year. Also note that 95% of all tooling is produced in Newact's own machine shop. This gives us better flexibility when molds need to be tweaked when

*NewAct Inc.  
For Small Custom Molded  
Rubber Parts*

prototyping new parts. Newact's 17,000 square feet facility located outside Cincinnati, Ohio is capable of making your high quality, fast service rubber parts. . We looks forward to your small to medium volume rubber molding jobs. Contact Tom Vale or Judy Searles at 513-321-5177. Please check out our website at [www.newactinc.com](http://www.newactinc.com)

# McAllister Mills Steam Trap Insulators'

McAllister Mills continues to expand value to our distribution partners, now with a standard steam trap insulation product line. We have been manufacturing custom removable insulation jackets for general industry for many years, and now offer standard, easy to understand, easy to sell steam trap insulators. McAllister has just posted on our website AT [WWW.MCALLISTERMILLS.COM/FABRICATION](http://WWW.MCALLISTERMILLS.COM/FABRICATION) additional photos of 75+ other applications for our performance engineered product line. We suggest to all of our McAllister Mills distributors to visit our recently updated web site and look at the photo gallery. I also have a new performance engineered product line card, so just ask me for some. This new line card should help your sales people identify some of the common insulation products in daily use at their customers. The remainder of this article explains one of McAllister Mills standard insulation product lines, steam trap covers. First what is a steam trap? A Steam Trap is designed to remove condensate from steam systems lines. Any process that depends upon steam for commercial, residential or industrial require a steam trap. Condensate in steam lines creates



extreme inefficiencies in steam transfers and can lead to 'water hammer' occurrence in the systems.

Most steam pipe systems are meticulously insulated, and often times the traps are over looked. McAllister Mills offers removable covers for both the trap and the pipes that feed them. Traps are a significant source of heat loss, and energy wasted. Why insulate steam traps with a removable cover? Steam traps are inspected periodically, so permanent covers are not the solution. The insulation must be removable and re-useable. It is important to know that not all steam traps can be insulated, some types require interaction

with the atmosphere to function properly. Check out McAllister Mills price page with information on those steam traps that can not be insulated.

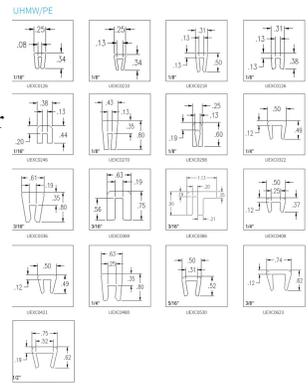
To properly size our steam trap covers you should checkout McAllister Mills price pages. Here you will find a list of common manufactures, model numbers and sizes. Steam Trap covers are a key part of any energy savings audit and quick pay back solution.

# Power Plastics Guides and Wear-strips

Power Plastics is your one stop shop for everything plastics. Are you aware that we stock a couple hundred different types of Extruded or machined wear-strips and wear covers. Here is a list of some of the standard wear strips we typically stock for immediate shipping.

- Belt & Chain Guides
- Extruded Wear strips
- Clip on Extrusions
- Wear Covers
- Rail Guides
- J-Leg Profiles
- Wear Strips

- Nylon Extrusions
  - UHMW Extrusions
- Please visit our website at [www.powerplasticcorp.com](http://www.powerplasticcorp.com) for a full list and specific dimensions of our products.



# 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. Remember we can extrude virtually any organic rubber compounds in a full array of Durometer's. Sorry NO Viton or Silicone! ITS Extrusions also offers extrusions as small as 1/16" cord stock. So remember if it's extruded organic rubber please give ITS Extrusions a call today!

## Russ-Tech Sales Product Line Card

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

**A “NO” uttered from the deepest conviction is better and grander than a “YES” merely uttered to please, or what is worst, to avoid trouble.      Mahatma Gandhi**