

***CATALOG of CAPABILITIES***



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Today's industrial marketplace requires more than off-the-shelf products. Keeping plants, factories, and job sites running smoothly & safely means working with distributors who have sophisticated capabilities. Ragco member businesses offer an enormous variety of fabrication & assembly services performed with equipment manufactured by the world leaders in hose crimping, shape cutting, belt assembly, rubber & plastic fabrication, and more. Working with Ragco translates to cost-saving solutions for you.

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*Please note: Ragco affiliates have full autonomy to provide services that best suit their respective markets. Please check with your local Ragco location to learn what capabilities they offer.*







# GASKET DESIGN & FABRICATION

*We are America's gasket Experts!  
RAGCO provides highly sophisticated fluid sealing solutions for virtually any application!*

**RAGCO IS PARTNERED WITH THE WORLD'S FINEST BRANDS...**



**FABRICATING GASKET SOLUTIONS FOR ALL INDUSTRIES!**



## THE BEST MATERIALS

We start with high quality materials made by world's best manufacturers. Our experienced staff will help you determine the best product for any sealing application.



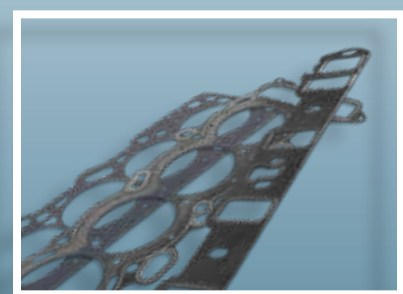
## CAD GASKET DESIGN

Computer aided design allows your drawings to be directly imported, programmed from scratch, or altered per your requirements.



## THE RIGHT TOOLS

The finest precision shape cutting equipment is used to cut your gasket products.



## A PERFECT PRODUCT

The result is a precise gasket cut with impeccable accuracy, which can be cataloged for repeatability.

*In addition to cut gasket RAGCO offers:*



Spiral Wound Heat Exchanger



API Ring Boiler

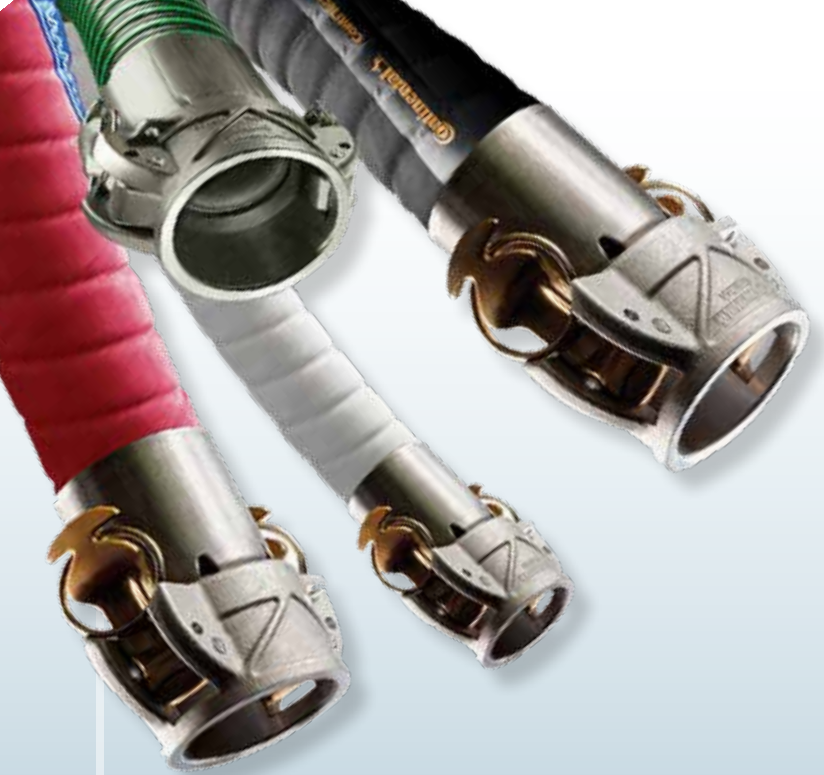


Hybrid Coupling Gaskets



Bushings & Washers Camprofile

**And More!**



# HOSE ASSEMBLY & TESTING

*RAGCO offers industrial, hydraulic, & metal hose assemblies expertly coupled to safe & tested manufacturer & industry specifications!*

**RAGCO IS PARTNERED WITH THE WORLD'S BEST MANUFACTURER'S OF HOSE & FITTINGS!**



## INDUSTRIAL HOSE

### RELIABLE HOSE COMPONENTS

RAGCO assemblies are made with high quality hose, fittings, sleeves, ferrules, clamps, & accessories for reliable service.

HIGH QUALITY FITTINGS

PRECISE COUPLING RETENTION

TRUSTED HOSE BRANDS



### PRECISE CRIMPING EQUIPMENT

You'll find serious investment in hose assembly technology when you visit a RAGCO location. Names like Flinn Power, Custom Crimp, & Uniflex are heavily represented, and we put their equipment to good everyday.



### THE PERFECT HOSE

AIR & WATER - SUCTION & DISCHARGE - FUEL & PETROLEUM  
 CHEMICAL - HIGH PRESSURE - SEWAGE - STEAM - HIGH HEAT  
 COOLANT - CEMENT & CONCRETE - FOOD & BEVERAGE -  
 SANITATION - BIOPHARMACEUTICAL SANDBLASTING  
 MARINE EXHAUST - ABRASIVES - DOCK OS&D - OILFIELD  
 SPRAYING - RESIDENTIAL - FIRE PROTECTION - & MORE!







## HYDRAULIC HOSE

**LOW PRESSURE? HIGH PRESSURE?  
NO PRESSURE.**

RAGCO offers assemblies to cover the entire range of hydraulic applications. From standard braided hoses for mild service to 4 & 6-wire spiral hose for the market's most demanding systems.

**SECURE CONNECTIONS**

With an extensive inventory of couplings & adapters and factory trained hose makers, your hydraulic hose will be expertly assembled, to precise specifications, with any connection engagement you require.

**PROMPT SERVICE**

RAGCO is proud to employ some of the most experienced staff in the country, and we fulfill orders accurately with a sincere sense of urgency. You'll be up and running in no time.



## METAL HOSE

**HEAT & PRESSURE SOLUTIONS**

When your system is too much for rubber hose RAGCO has the answer. Safely absorb system fluctuation from high temperatures & pressures, and allow for movement from thermal cycling with metal hose assemblies.

**EXPERT WELDING**

We are proud to employ the finest welders in the hose business. Your metal hose & fittings will be perfectly united and tested for integrity as per industry standards or your specified requirements.

**MORE THAN JUST HOSES**

The reliable performance of metal fluid conveying products makes them perfect for flex connectors, expansion joints, jumper hoses & more!

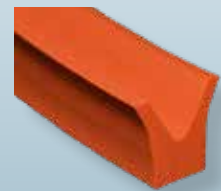




# RUBBER FABRICATION

*Custom rubber solutions for countless industrial applications!*

## QUALITY CUSTOM RUBBER PRODUCTS



Specialty Extrusions



Stripping & Skirtboard



Threaded Bumpers



Extruded Gasket



Vulcanized Metal Parts



O-Rings



Grommets



Gaskets & Seals

**AND MUCH MORE!**



### STRIPPING

Rubber sheet of nearly any thickness slit to your required width!



### MOLDING

RAGCO has access of a variety of vertical injection presses, horizontal injection presses and other equipment that may be utilized for molding.



### EXTRUDING

RAGCO offers custom extrusions wide variety of sizes and shapes, from prototype special orders to high volume production runs.



### BONDING

From cold bonding multiple pieces of rubber to heat bonding rubber to metal, RAGCO provides coating and covering options covering virtually all requirements.

#### Other fabricated items offered by RAGCO:



Urethane Parts



Sponge Products



Tubing



Dock Bumper & Marine Fendering



Diaphragms



Caps & Plugs







# CONVEYOR BELT & SERVICE

*Keep your product moving with RAGCO conveyor belting & service!*

## BELTING SOLUTIONS FOR



**Concrete & Asphalt**



**FDA Food Service**



**Lumber & Forestry**



**Mining & Aggregate**



**Waste & Recycling**



**Assembly & Manufacturing**



**Package Handling**



**Energy & Coal**

**AND MUCH MORE!**



## BULK BELT SLITTING

Buy bulk slabs of belting custom slit to standard or custom widths.



## ASSEMBLED BELTS

We cut, slit, and splice conveyor belts to custom order!



## FABRICATED BELTS

RAGCO offers cleating, buckets, belt-wall, perforating, vulcanizing, skiving, grooving, & much more!



## ON-SITE CONVEYOR SERVICE

Many RAGCO locations offer belt crews to install & maintain your conveyor belt systems. Contact your local RAGCO store for more info.

**Other belting products offered by RAGCO:**



Urethane



Modular



Conveyor Accessories



Power Transmission



High-Speed Endless



Adjustable V-Belting







# WATERJET CUTTING

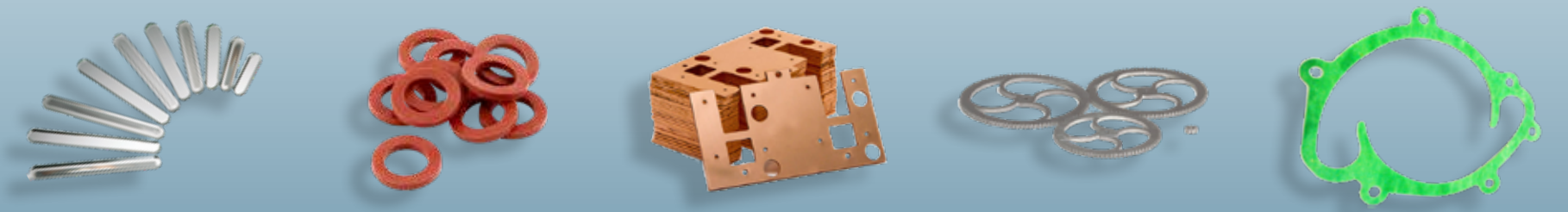
*Take advantage of the world's most diverse machining process with RAGCO!*

**ANY MATERIAL!**



**METALS - RUBBER - GASKET MATERIALS - STONE & GLASS - CONVEYOR BELT URETHANE - LAMINATES - PLASTICS - FOAM & SPONGE - FIBERS - CLOTH MATTING - PLEXIGLASS - AND MUCH MORE!**

**ANY SHAPE!**



**GASKETS - WASHERS & BUSHINGS - SIGHT GLASSES - WEAR PADS - FLANGES STONE INLAYS - BEARING PADS - WEAR PADS - STENCILS - SHIMS - CASE LINERS RANGE TARGETS - OEM PARTS - ORNAMENTAL & DECORATIVE - & MUCH MORE!**



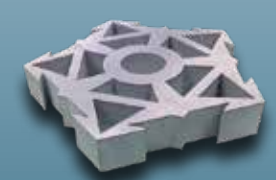
### DIVERSITY

From soft elastomers to modern metals & sophisticated engineered materials



### SATIN SMOOTH EDGE

No post-process finishing required after cutting materials



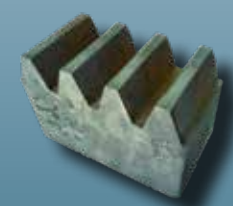
### COLD CUTTING PROCESS

No heat effected zones or material stressing when cutting



### MINIMAL KERF

Highly accurate & intricate cutting with excellent tolerances

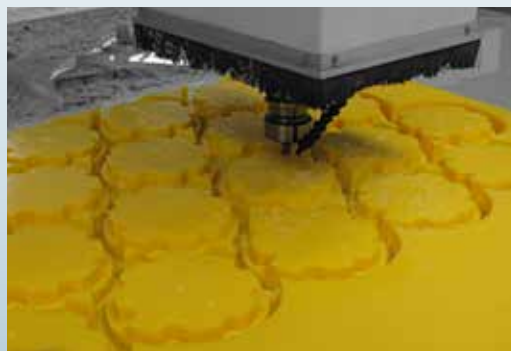






# PLASTIC FABRICATION

*Creative plastic machining for your industrial applications!*



**HDPE - UHMW - PVC - LEXAN - ABS - NYLON - & MORE!**



# MOLDLESS MANUFACTURING

*A unique solution for custom parts!*



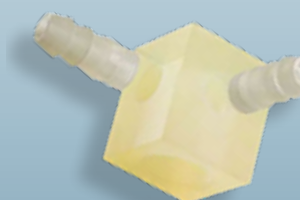
**ANY SHAPE!  
NO MOLD/TOOLING COST  
SIGNIFICANTLY REDUCES COST  
NO MINIMUM  
EASY TO REVISE  
SHORT LEAD TIME  
LARGE VARIETY OF MATERIALS**



**ANY RUBBER  
URETHANE, SILICONE  
PLASTICS  
SPONGE & FOAM**



**LATHE MACHINING  
MICRO DRILLING  
MACHINE CUTTING  
WATERJET**



**DUAL MATERIAL  
SOLID BLOCK  
COMPOUND PROCESS  
MOVING PARTS**



**MICRO PARTS  
PRECISE TOLERANCES  
REPEATABILITY  
SPIN MACHINING**



**PROTOTYPING  
HAND FABRICATION  
SOFT OR HARD PARTS  
PART CATALOGING**





# ADDITIONAL CAPABILITIES

## INDUSTRIAL SEWING



Fabric-based solutions for belting, boots, gaskets, and curtains, in addition to many other sewn-to-order products. The use of heavy weight thread in our sewing process will make our stitched products long-lasting and durable. The application of industrial sewing is as creative and varied as are the projects.

## TUBE BENDING



Full service tube bending fabrication process that is capable of meeting the demanding needs required by our customers. Our state-of-the-art equipment and skilled technicians provide a procedural workflow that ensures accurate tube bending and precise end forms for each produced part.

## METAL FABRICATION



Metal waterjet cutting, welding, bending & braking, tapping & threading, and more! Many RAGCO locations can fabricate custom metal parts for you with machine shop quality in much less time!

## CYLINDER REPAIR

Cylinder repair, reconditioning, overhaul, and testing. A thorough evaluation and analysis of every aspect of the cylinder, including the barrel, piston, rings, seals, and rods using our state-of-the-art equipment, simulation, and testing methods.



## FACILITY SURVEYS

Our expert staff can report to your facility to measure and catalog your usage of hydraulic & industrial hose, gaskets, conveyor belts, or any other product category we handle! Part numbers can be assigned and groups can be gathered for easy ordering and receiving.



## MOBILE SERVICES

From delivery to sales calls to on-site hose & conveyor belt work, RAGCO can come to you! Contact your local RAGCO affiliate to find out what services you can take advantage of today!



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# NOTES

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# MORE RAGCO LITERATURE



For more information about RAGCO products and services call 800-543-9265 or visit us online at [www.ragco.com](http://www.ragco.com).





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