

Multiple Seal Solutions **ONE** Technical Resource

Our **FREE** Zatkoff 2006 Catalog is available today!
In Print, CD-ROM or at www.zatkoff.com

You'll find the Zatkoff Seals & Packings sealing systems, engineering and materials guide plays an important role in selecting seals & materials for the safe, reliable operation of pneumatic and hydraulic equipment.



Adhesives



Linear Bearing System



Molded Packings & Seals



Boots/Bellows



Way Protector



Oil Seals



Braided Packings



Way Wiper



O-Rings



Coatings



Metal Seals & Gaskets



PTFE Seals



Extrusions



Cast Iron Piston Rings



PTFE Spring Loaded Rod & Piston, Face & Rotary Seals



Lathe Cut



Molded Rubber



Quad-Rings®



Rod Wipers / Scrapers



Sheet and Gasket Materials



Wear Rings



www.zatkoff.com

E-News Highlights

Zatkoff 2006 Product Catalog

Kitting Service

ParPack Kits

Every Part You Need in One Package...

ZATKOFF KITTING SERVICES

...Guaranteed Savings
Buying kits reduces costs associated with:

- Purchasing
- Receiving
- Inspection
- Accounting
- Inventory Control
- Parts Requisition

Other Kit Benefits:

- Same shipping date for every part you'll need.
- Ease of installation - everything you need in one package.
- Saves space



Application Success Stories

Application:

Equipment repair and overhaul.

Problem:

The customer had a growing aftermarket business selling repair and overhaul kits to customers who had previously purchased their product.

Each kit was supposed to contain six different O-rings of the same material. Because the sizes were very similar, they had occasionally mixed the sizes when putting the kits together and their customers were having trouble distinguishing them, as well. In addition, the labor required to manually assemble each kit was getting expensive.

Parker Solution:

Parker developed a fully integrated, as-molded custom O-ring kit for this customer. The six O-rings were attached by a thin webbing of flash on the outside and pre-finished on the inside. In addition, the part number for each O-ring was stamped into the webbing next to each O-ring. The customer would ship a single ParPack to their end user who would pull each O-ring out of the pad as they installed it.

Outcome:

The customer approved the ParPack for their aftermarket kits and are now considering it for their own use in production.

ParPack O-ring Kits

Parker's new ParPack O-ring kit concept offers significant advantages over traditional methods of kitting. The traditional one-size-fits-all O-ring kit contains a predetermined number of 70 durometer Buna-N O-rings in a plastic box. Custom kits usually consist of O-rings dropped unceremoniously into a plastic bag. In addition to the labor required to assemble these kits, similar-sized O-rings can be mixed up and one size will always be used faster than the others.

A ParPack is a custom-designed rubber pad containing all of the O-rings needed to assemble a given component. Each O-ring is marked with a part number for easy reference, and the O-rings are easily removed from the pad in about the same amount of time it takes to pull an O-ring from a storage bin or standard O-ring kit. There are no significant limitations on the size or number of parts in a ParPack, but all of the O-rings must be made from the same material. Other advantages include:

- Easier scheduling: one ParPack per assembly
- Reduced receiving and paperwork costs
- Reduced tooling charges compared to multiple custom O-rings
- One line item to avoid multiple minimum order quantities
- Unique design helps lock-in aftermarket sales



STOCKING BRANCH LOCATIONS

www.zatkoff.com

CORPORATE OFFICE

23230 Industrial Park Drive
Farmington Hills, MI
48335-2850
(248) 478-2400
Fax: (248) 478-3392

Toledo Branch

8929 Airport Hwy.
Holland, OH
43528-9604
(419) 866-1600
Fax: (419) 866-4668

Grand Rapids Branch

4678 50th Street S.E.
Grand Rapids, MI
49512-5401
(616) 698-6880
Fax: (616) 698-6877

Saginaw Branch

5925 Sherman Road
Saginaw, MI
48604-1173
(989) 754-2900
Fax: (989) 754-2974

Indianapolis Branch

9334 Castlegate Dr.
Indianapolis, IN
46256-1001
(317) 842-8822
Fax: (317) 842-8383

Cleveland Branch

2475 Edison Blvd.
Twinsburg, OH
44087-2340
(330) 405-8700
Fax: (330) 405-8701

www.zatkoff.com

Cincinnati Branch

9220 Seward Road
Fairfield, OH
45014-5420
(513) 874-0067
Fax: (513) 874-8537

Zatkoff Gasket Manufacturing Division - 31773 Denton Drive, Warren, MI 48092 ♦ (586) 264-4100 ♦ (586) 264-4003 FAX ♦ ISO9001:2000

Statements and recommendations in this publication are based on experience and knowledge of typical applications for this product and shall not constitute a guarantee or warranty of performance nor a modification or alteration of our standard product warranty which shall be applicable to such products.