AMERICAN VARISEAL
510 Burbank Street • Broomfield, CO 80038
Phone: (303) 465-1727 • Fax: (303) 469-4874

Pr. H. Tracy Hall, Professor
1711 N Lambert Lane
Provo, UT 84604-1858

Subject: Your response to our ad in NASA Tech Briefs.

Dear Pr. Hall:

Thank you for inquiring about "Low Friction Rotary Shaft Seals". I'm enclosing a copy of our Seal Selection Guide, describing the advantages of spring-energized Variseal™ and Rotary Varilip® designs.

The Variseal is typically designed into rod, piston, shaft, or face seal applications, especially when service conditions exceed the limits of typical elastomeric seals. The Variseal combines *all* of the following performance features into one sealing device:

* *Very low friction*
* *Complete chemical compatibility*
* *High surface speeds*
* *Permanent elasticity*
* *Food applications*
* *Pressures to 30,000 + psi*
* *Temperatures from -425 to +575°F*
* *Self-lubricating material*
* *Unlimited shelf life*
* *Inch, metric, and custom sizes*

If you would like further information on how the Variseal will work in your application, call us at 1-800-466-1727. Ask for me or for anyone in Technical Support. You can also contact the distributor for your area, Busak+Shamban West, 3904 Del Amo Blvd., Suite 805, , Torrance, CA 90503, (310) 371-1025.

Sincerely,

Jacque Rolle

Jacque Rolle
Technical Sales

Enclosures: Selection Guide