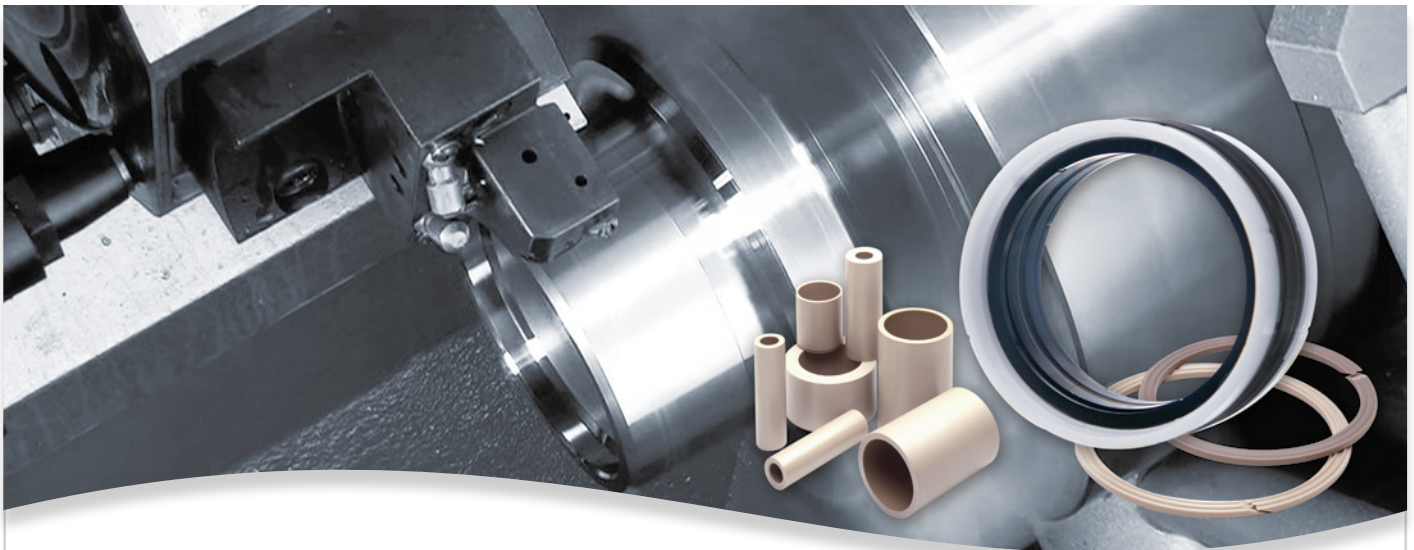


A.R. Thomson Group

FLUID CONTAINMENT AND CONTROL SPECIALISTS **SINCE 1967**



CNC MACHINING SERVICES



CNC Machining Services

A.R. Thomson Group is pleased to introduce our new CNC Machining department for prototyping and rapid seal manufacturing.

We can produce large and small runs of custom parts and prototypes—saving you the initial expense of tooling. Our Engineering department can also assist in designing and drafting your custom sealing system. Give us a call or send us a drawing!

Custom Machined Seals

We produce custom seals in small or large quantities up to 25-1/2" in. (650 mm) O.D. in-house and 39-1/4" in. (1000 mm) sourced through our business partners. We are capable to produce more than 115 standard profiles, as well as countless additional designs to meet your needs.



Machined Plastic Parts

In addition to custom seals, we also produce simple and complex plastic parts in single piece to large quantity orders. Components such as bushings, bearings, washers, grommets, backups, gaskets, shims, guide liners, valve seats, etc. are available on demand.

Material Selection

Common Elastomer Billets	Engineered Thermoplastics
Nitrile (85 durometer)	Virgin & Filled PTFE
HNBR (85 & 90 durometer)	Virgin & Filled PEEK
Ethylene Propylene (85 durometer)	Acetol (POM)
Fluorocarbon (85 durometer)	Nylon
Aflas® (85 durometer)	Urethane
	Polyethylene (UHMW)

Ordering Requirements

- Customer drawing (SolidWorks/CAD), sketch or sample
- Dimensional tolerances
- Material requirements*
- Required quantities

*If unsure of material selection, please consult with A.R. Thomson Group regarding your application.

We look forward to assisting with your requirements. To order, please contact your A.R. Thomson Group Sales Representative.