

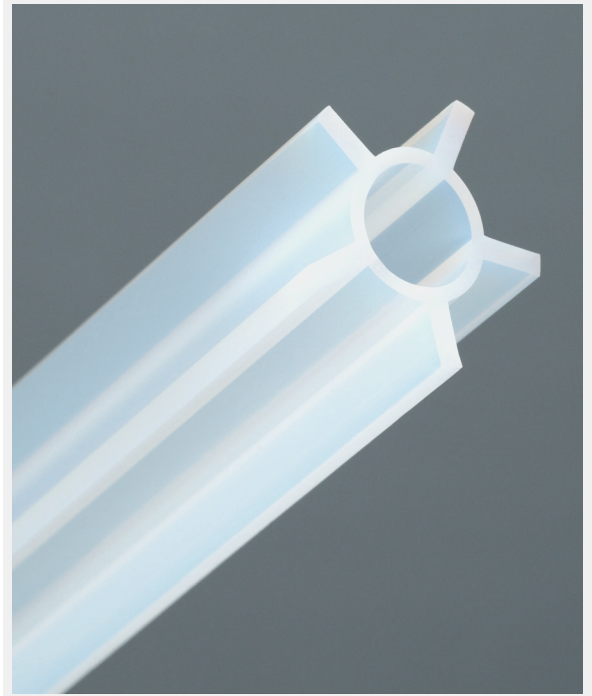
Custom Profiles

Custom Developed Extrusions

Overview-

When unique shaped extrusions are needed, Zeus offers the capability to extrude custom profiles for a variety of applications. For more than 50 years, we have been empowering our partners by extruding complex shapes and geometries that can house various wires, cables, optical fibers, fluids, and more.

Zeus designs and fabricates our dies in-house allowing us to quickly take your concept and deliver a customized profile extrusion rapidly. We can offer custom profile extrusions in a variety of resins including PTFE, PEEK, FEP, PFA, PVDF, ETFE, Nylon, and more. You design, we deliver.



Custom sizes, colors, and more options are available upon request.

APPLICATIONS

- Aerospace insulation
- Automotive components
- Fluid Management
- Medical catheters
- Endoscopes
- Fiber optics sheathing

CAPABILITIES AND SIZING

- You design, we deliver.
- Available in multiple resins
- Extensive range of shapes, sizes, and tolerances

KEY PROPERTIES

- Unique shaped extrusions
- Temperature resistant
- Biocompatible
- Chemical resistance



CHEMICAL RESISTANCE



ABRASION RESISTANCE



TEMPERATURE RESISTANCE

