

# INTRODUCING: PREFORM TECHNOLOGY

## MOLDING DESIGN AND CAPABILITY FOR INTRICATE PRECISION



AIP Precision Machining is now able to execute state-of-the-art **Preform Technology**. Weaving PEEK plastic fibers together, this technology molds trauma guides and reusable nailing instruments together, allowing for a one-piece, complex instrument.



### THE BENEFITS OF PREFORM TECHNOLOGY:

- Strength and Stiffness
- Extreme Surgical Precision
- Significantly Reduced Price
- Radiolucent—Invisible in Real-Time X-Ray Use During Surgery
- OEM Creative Design is Encouraged (Ergonomic Attributes, Winded Additions, etc.) No Design Limits!

These guides are normally very complex, intricate and expensive to machine. With **Preform Technology**, the cost to produce these carbon fiber trauma guides is significantly reduced, yet the product retains its impressive strength, stiffness and precision.



For more information on Preform Technology or about AIP's Machining capabilities, contact us today!