

PRECISION GEARS & DRIVETRAINS

You handle the device. We'll handle the black box.

- ▶ Over 70 years experience optimizing mechanical performance, mesh analysis and material selection
- ▶ Vertically integrated to deliver speed to market and risk mitigation
- ▶ Full range of thermoplastics including highly engineered materials such as Ultem(R), Radel®, PEEK, Delrin.
- ▶ .0125-7" gear diameters with tolerances to .001" (dependent on geometry, size and resin)



Gears

Helical, spur, worm, bevel and more

Connecting Components

Housing, frames, pulleys, threads and more

Complex Assembly

Drivetrains, pumps, actuators

SOLUTION CONSULTATION	DESIGN SUPPORT	MATERIAL GUIDANCE	TOOL DESIGN	Q-DRIVE™ RAPID TOOL MANUFACTURE
IN HOUSE TOOL ROOM Single cavity prototype molds to multi-cavity class 101 molds	INJECTION MOLDING Precision gears, components, housing	MOTORS	ASSEMBLY Gear boxes, drivetrains, actuators & more	PACKAGING & STERILIZATION MANAGEMENT