TEK PRECISION

TEK Precision Co. is a world-class supplier of flight safety-critical components for Sikorsky Aircraft, Northrop Grumman, and leading aerospace OEMs.



tekprecision.com

TEK PRECISION CO. · DEER PARK, NY · UNITED STATES



Reliable bonds begin with a controlled process. TEK Precision is approved to SS8669 for all classes of structural adhesive bonding on Sikorsky rotorcraft, with certified operators working in an environmentally controlled room. Supported by in-house thermal stress relief and on-site tensile testing of adhesive test panels, our process emphasizes precision and consistency because bond quality goes beyond what you can see.

Over 50 Years of Aerospace Excellence

Founded in 1968, TEK Precision has evolved from a precision grinding company into a premier manufacturer of hydraulic assemblies, flight safety components, and mechanical assemblies for rotorcraft and fixed-wing platforms.





World Class Aerospace Manufacturing — Build to Design

TEK Precision Co. is a world-class aerospace manufacturer and supplier of mission-critical flight safety- components for defense, commercial aviation, and space and leading aerospace OEMs.

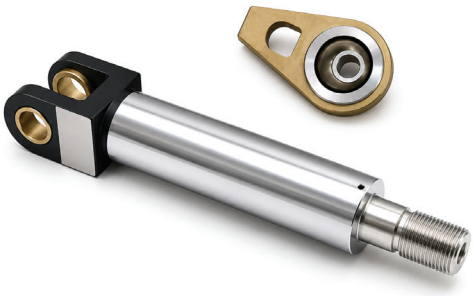
As a world-class "Build to Design" manufacturer, every component TEK produces is engineered to your exact specification — from order entry through final delivery.

Precision Engineered Components for Mission-Critical Applications

TEK Precision manufactures a comprehensive range of flight safety-critical components and assemblies for rotorcraft and fixed-wing platforms. Every product is built to order against OEM specifications, with rigorous inspection and testing at every stage of production.

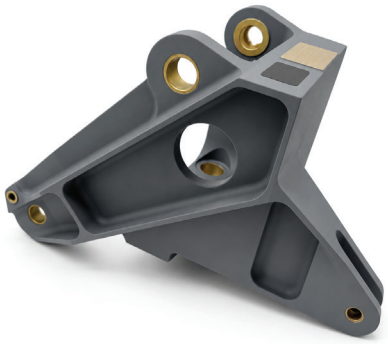
Mechanical and Hydraulic Assemblies, and Flight Safety Components

Life-limited and flight safety-critical parts manufactured under strict process controls, with full traceability on hundreds of part numbers. Precision mechanical assemblies including transmission components, flight control linkages, and structural hardware for military and commercial rotorcraft.







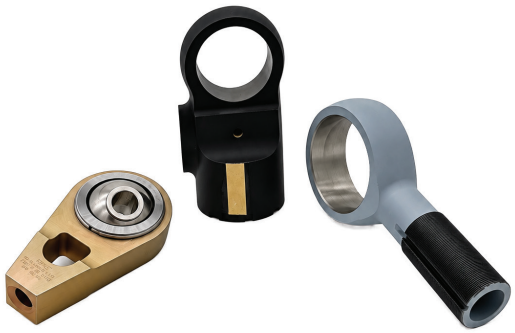












REPRESENTATIVE CAPABILITIES

Actuator Body • Rotor Shaft • Pitch Link • Swashplate Component • Bearing Housing • Control Lever • Spindle Assembly Transmission Gear • Drive Shaft • Flight Control Linkage • Bellcrank Assembly • Mounting Bracket • Structural Fitting Servo Valve • Manifold Block • Pressure Regulator • Cylinder Assembly • Reservoir Housing

Please visit us on the web at *tekprecision.com* to learn more.

Quality Is Not a Department. It's Our Culture.

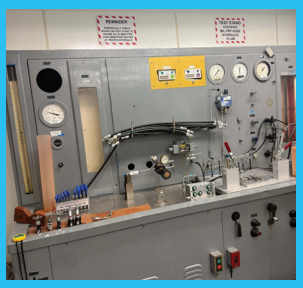
As a Sikorsky and Northrop Elite and Platinum Supplier we have achieved World Class Supplier status.

Structural Adhesive Bonding Clean Room



An environmentally controlled bonding room qualified for all classes of structural adhesive bonding on Sikorsky rotorcraft programs — operated by certified bonding technicians under documented process control.

Hydraulic Testing Facility



Hydraulic assembly and testing for safety-critical aerospace applications, supported by traceable inspection and controlled acceptance procedures. Capabilities include flow rates up to 15 GPM, 10,000 PSI proof pressure, 3,500 PSI operating pressure, and 3-micron filtration.

Our Core Capabilities

WORLD CLASS MANUFACTURING.



Precision-Engineered Components for Mission-Critical Applications

TEK Precision manufactures a comprehensive range of flight safety-critical components and assemblies for rotorcraft and fixed-wing platforms. Every product is built to order against OEM specifications, with rigorous inspection and testing at every stage of production.

Hydraulic Assemblies

Hydraulic actuation assemblies, valves, and test-qualified hydraulic components for rotorcraft and fixed-wing applications. Built and tested to OEM specification.

Flight Safety Components

Life-limited and flight safety-critical parts manufactured under strict process controls, with full traceability on hundreds of part numbers.

Mechanical Assemblies

Precision mechanical assemblies including transmission components, flight control linkages, and structural hardware for military and commercial rotorcraft.

Machining Capabilities

Advanced CNC machining, turning, milling, grinding — delivering tight-tolerance components with full inspection documentati on.

Repair & Overhaul Capabilities

In addition to new production, TEK Precision provides specialized repair and overhaul capabilities for select flight safety-critical components and assemblies, including pitch shafts, spindle assemblies, and other mechanical and hydraulic assemblies.

TEK PRECISION

AN **AS9100** REGISTERED COMPANY

Give us a call today for further information

TEK Precision Co.
205 West Industry Court
Deer Park, NY 11729
United States

Phone: (631) 242-0330
Email: *teksales@tekprecision.com*

Discover more at *tekprecision.com*