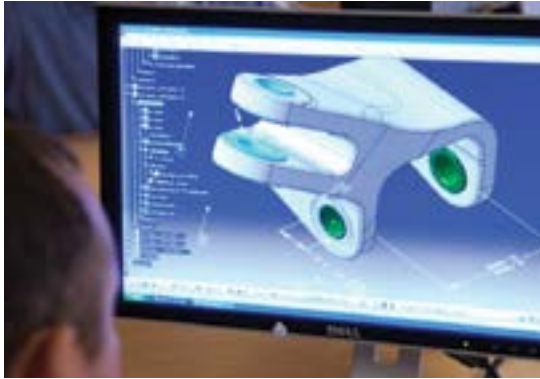


SUPPLY CHAIN OPTIMIZATION FOR "BUILD TO PRINT" PARTS

Wesco Aircraft creates efficiencies for customers by acting as an integrator for a customer approved or accredited supply base. We ensure that non-standard products, known as customer-designed products (CDP) or "build-to-print" are manufactured according to customer proprietary designs and flow down requirements.



MODEL-BASED DEFINITION – CATIA V5

We offer closed-loop management of Model-Based Definition programs, managing CATIA files (3D models) and all CAD data across 3DVIA and Enovia DMU platforms, accelerating manufacture into the supply base.

- Secure file transfer
- Strict revision and change control
- Reproduction of CATIA files to 2D drawings



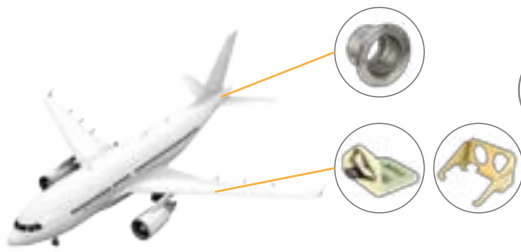
QUALITY

At Wesco Aircraft, we are dedicated to quality. Using our in-house Coordinate Measuring Machine (CMM), along with the CATIA model you provide, our CDP Quality Laboratory ensures that each part is compliant to your designs and specifications.

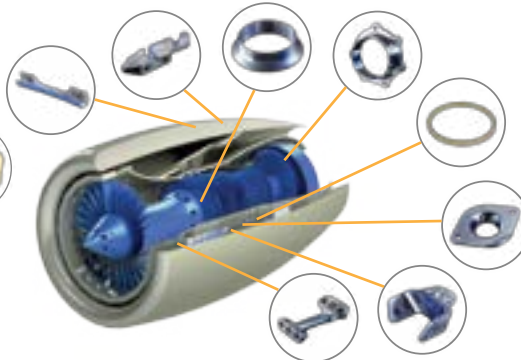
- Direct translation of CATIA files to CMM
- Full traceability from raw material to finished product
- Complete documentation and certification

APPLICATIONS OF CUSTOMER DESIGNED PRODUCTS

Airframe



Engine



Landing Gear



CUSTOMER-APPROVED AND AS9100 CERTIFIED SUPPLY BASE

ESTABLISHED VENDOR BASE

- Over 100 manufacturing companies
- AS9100 certified
- AS9102 first article
- Wesco Aircraft approved
- NADCAP approved
- Complete documentation
- Full traceability from raw material to finished product

TYPES OF PARTS

- Formed
- Gears / Splines
- Grinding
- Laser Cut
- Milled; 3, 4 and 5 Axis
- Stamping
- Swiss Type
- Tubes
- Turned
- Water Jet

TYPES OF MATERIALS

- Aluminum
- Brass
- Carbon steel
- High nickel alloy
- High tensile strength alloy
- Inconel
- Plastics
- Stainless steel
- Titanium

CAPABILITIES

- Turned parts up to 10 inches in diameter
- Milled parts within 20 in x 40 in
- Stamped parts within 20 in x 40 in
- High volume to short runs

KITTING SERVICES



Custom Shadow Box Kits



Kit Assembly



Dedicated Kit Staging and Storage Area