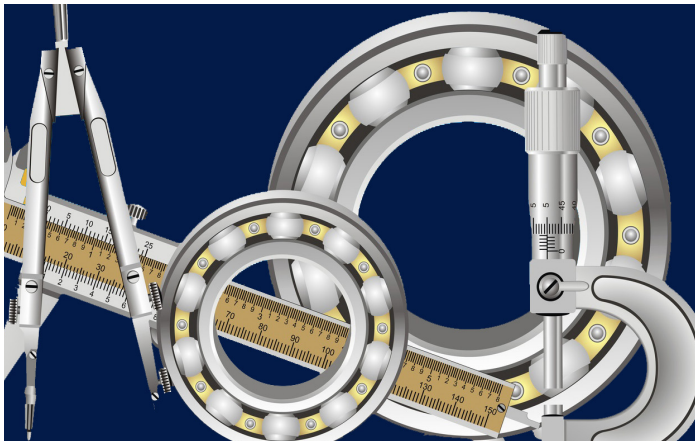


# CM

Cambridge Manufacturing is a premier engineering services provider with a state of the art laboratory specializing in precision aerospace components. Value-added services include reverse engineering, OEM approvals, FAA approvals, and SAR approvals.

Leveraging on the history of Jamaica Bearings Company, and adhering to high Quality standards, Cambridge is uniquely positioned to be your premier value-added engineering resource.



## **Cambridge Manufacturing**

*Engineering Quality,  
Precision & Performance*

### Capabilities

- Comparative engineering analyses
- Performance monitoring
- DO-160 environmental testing
- Alternate source development capabilities, including OEM, FAA, and military SAR approvals

### Facilities:

- State of the art laboratory and equipment offering a full line of dimensional and material analyses
  - Axial Play
  - Boundary Dimensions
  - Contact Angle
  - Material Hardness
  - Material Structure
  - Raceway Curvature
  - Radial Play
  - Running Accuracy
  - Surface Contours, Finish, and Treatments
  - True/Relative Position of Component Features

### Quality:

- FAR Part 21.137 Quality System
- Order 8110.54A ICA (Instructions for Continued Airworthiness)
- COS - (Continued Operational Safety Plan)

### Markets:

- Aerospace
- Military
- Industrial
- Commercial
- Independent Inspection Services