PRECISION BY DESIGN

THE ART OF MATCHING COMPONENTS IN BEARING ASSEMBLY



CW Bearing products power critical applications across multiple markets:

AUTOMOTIVE

Steering systems, electric motors

- ✔ Demand tight radial play for low noise and high efficiency

INDUSTRIAL AUTOMATION

Rely on optimized clearance for repeatability and vibration control

MEDICAL DEVICES

Surgical robots and imaging equipment

- ✔ Require ultra-precise bearings for accuracy and reliability

AEROSPACE

Actuators and control systems

- ✔ Must balance clearance for thermal expansion at altitude while maintaining stiffness

BEARING CW

Radial play **decisions** during design & development directly impact **SYSTEM PERFORMANCE**