Rexnord PSI Aerospace Bearing Offering

For decades, Rexnord Aerospace has been engineering PSI Bearing solutions for customers’ application needs. By continually enhancing the technology and design of our bearings, we are able to apply innovation to challenging new and existing applications, including:

- Military, fixed and rotary wing aerospace vehicles
- Airframes
- Landing gear
- Power plants
- And more!

Every bearing is the result of advanced computer-aided design, exhaustive and comprehensive in-house testing, and state-of-the-art manufacturing methods. Our focus on technology allows us to meet unique requirements with high-quality bearings at reasonable costs.

Choose Rexnord PSI Aerospace Bearings for your severe environment.

Rexnord® PSI® Aerospace Bearings are manufactured in a wide range of materials and styles to meet the impact, motion, loads, and severe environments encountered in commercial and military aircraft. Our focus on technology allows us to meet unique requirements with high-quality products at reasonable costs.

Preferred by OEMs

PSI Bearings are preferred by OEMs because they offer features that make them ideal for bearings requiring high vibration and dithering motion:

- Reduced bearing weight
- Wide temperature range
- Wide range of material, configuration and fit offerings to meet any application condition
- Increased bearing stiffness
- Lubrication flexibility
- Extended service life (due to ball/race conformity)
- “On-wing” replacement (with only ball and pin removal)
- Corrosion resistance
Since 1946, Rexnord Aerospace has satisfied the needs and critical demands of the aerospace industry with exceptional, high-quality products and innovative engineering. Choose Rexnord Aerospace products and solutions for your designs. Speak with our engineering sales staff to address your questions and design inquiries.