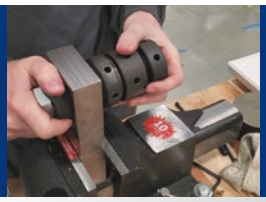
REXNORD
aerospace



Rexnord Shafer Aerospace Bearings and Tools

For more than 60 years, Rexnord Aerospace has served manufacturers for commercial and military aerospace sectors with the Rexnord Shafer Aerospace Bearings and Tools offering. Our products are used for extreme performance under severe operating conditions in:

- Airframe structures (hinge and control rods)
- Door systems
- Flight controls
- Landing gear
- Specialty industrial machinery and race car suspensions

Through extensive engineering analysis, innovative design, state-of-the-art manufacturing, and total product lifecycle support, customers rely on Rexnord Shafer Aerospace Bearings for their demanding applications.

Rexnord Shafer Aerospace
Bearing Installation and Removal Tools

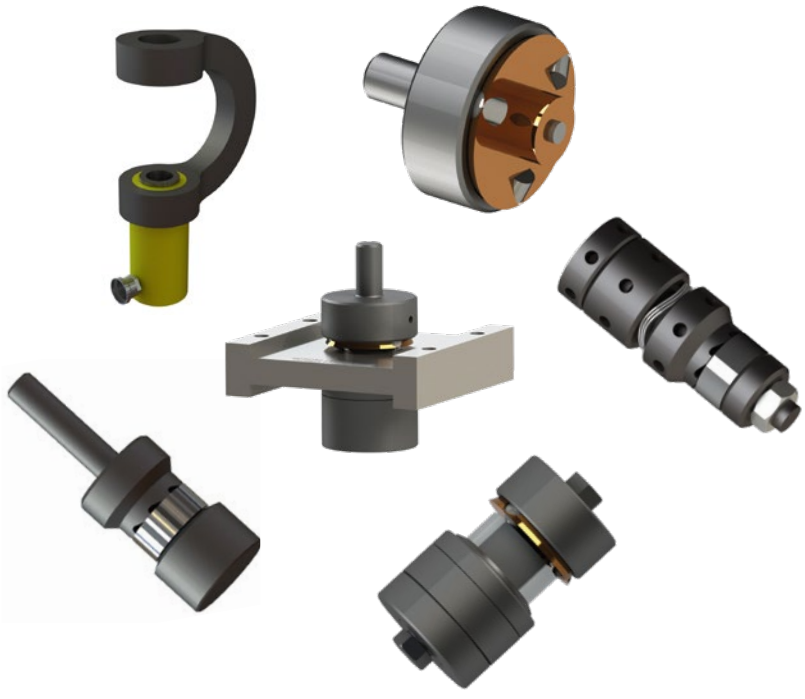
A complete installation, swaging and bearing removal offering.

Buying high-quality bearings is the first step toward achieving complete satisfaction for bearing applications. Proper installation is a critical step that allows a bearing's full design capabilities to be converted into the expected performance desired by the end user.

Rexnord Aerospace's extensive experience in bearing installation and removal tooling design and application makes us uniquely qualified to meet all of your installation, swaging and bearing removal needs. Our complete line of Rexnord® Shafer® Aerospace Bearing Installation and Removal Tools swage all MIL Spec-grooved series, Polytetrafluoroethylene (PTFE), and metal-to-metal bearings, as well as Rexnord Roller Bearings. In addition, we design special installation tools for almost any grooved bearing configuration.

Applications

Rexnord understands that one tool style will not accommodate all grooved bearing installation and removal situations. That's why we offer various types of tooling to accommodate the needs of bearing installers and inspectors. These tools are designed specifically for the aerospace industry, including airframe and power plant manufacturers, their subcontractors, airlines and all commercial, private and military facilities involved in any maintenance, repair and overhaul applications.



Rexnord Shafer Aerospace Bearing Installation and Removal Tools
Product Sheet

REXNORD aerospace

Features and benefits of the Rexnord Shafer Aerospace Bearing Installation and Removal Tool Offering

- Simplicity of operation under complete operator control
- Easy to use with readily available shop equipment; fit standard drill press
- Minimal effect on outer ring size, bearing internal free play and bearing torque
- Ensures uniform swaging around the entire bearing circumference
- Repeatable swaging quality
- Specified by Boeing and all major airframe manufacturers
- Standard series of Rexnord Tri-Roller Swaging Tools is available for all Mil-Spec bearings
- Can be custom designed to fit your specific bearing installation needs

Portable Swage	Portable Cutter	Portable Tools:
		• Easy to operate and control • No power equipment needed; only a small wrench is required • Bearing swaging can be done in confined areas • Can be designed to fit into unique applications

Drill Press Cutter	Drill Press Swage	Drill Press Tools:
		• Easy to operate and control • Drill press, magnetic base drill, or a manual mill can be used • Ability to swage or cut bearings rapidly • Can be designed to fit into unique applications

Hydraulic Swaging Systems	Hydraulic Swaging Systems Tools:
	• A full complement of hydraulic swaging, removal and proof-testing systems • Offering a portable and table mount option

Authorized supplier of Boeing installation and removal tools.

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.

aerospace.rexnord.com

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