Thrust Bearings For Extruder Gearboxes

RBC produces and stocks an extensive Heavy-Duty Thrust Bearing product line from 3 inch to 16 inch bore. RBC's commitment to maintaining readily available inventory, coupled with low volume customization options and superior American craftsmanship, ensure lower operating costs. Backed by premier customer service and superior packaging, RBC heavy-duty Thrust Bearings stand as the pinnacle of reliability and performance.



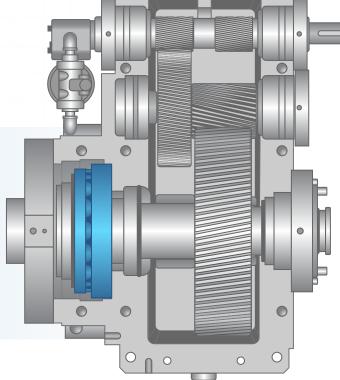
Advantages of RBC Heavy-Duty Thrust Bearings:

- ✓ American Made
- ✓ Interchangeable with industry standard products
- √ Small production quantities
- ✓ Best lead-times in the industry
- ✓ Premium packaging techniques
- ✓ Application flexibility Bore reliefs standard on larger sizes, optional on smaller sizes to fit a variety of unique applications

RBC carries a variety of standard and custom Thrust Bearings to support the most demanding applications.

RBC Tapered Roller Thrust Bearings are available with high quality MAX3[™] clean steel resulting in:

- ✓ Longer Fatigue Life
- ✓ Increased Capacity
- √ Improved Power Density





Smoother. Faster. Longer.
Because That's How We Roll.



Innovation. Commitment. Quality.

RBC Bearings[®] has been producing bearings in the USA since 1919. In addition to unique custom bearings, RBC Bearings[®] offers a full line of standard industrial and aerospace bearings, including:

Extruder Gearbox Thrust Bearings

Extraction Goalbox IIII dot Boarings	
BEARINGS	Industry Reference
TRTB311	T311
TRTB411	T411
TRTB511	T511
TRTB611	T611
TRTB651*	T651
TRTB661	T661
TRTB691*	T691
TRTB711	T711
TRTB811*	T811
TRTB911*	T911
TRTB911A	T911A
TRTB921*	T921
TRTB10100VF	T10100V
TRTB1011	T1011
TRTB1120	T1120
TRTB76912VF	T11000
TP77050	T755-203
TP77051	T756-202
TP77075	T755-212
TP77099	T756-207
TP77133	X4790



Tapered Roller Thrust Bearings

Case-hardened tapered roller thrust bearings for oilfield top drives and swivels. Available in full complement, maximum capacity versions.



Spherical Plain Bearings

Radial, angular contact, extended inner ring, high misalignment. QuadLube®, ImpactTuff®, SpreadLock® Seal, CrossLube®, DuraLube™, and self-lubricating bearings. Available in inch and metric sizes.



Thin Section Ball Bearings

Standard cross sections to one inch. Bore sizes to 40 inches. Stainless steel and other materials are available. Seals are available on all sizes and standard cross sections. Super duplex configurations.



Commercial Rod Ends

Commercial and industrial, precision, Mil-Spec series, self-lubricating, and aircraft. Sold under the Heim®, Unibal®, and Spherco® names. Available in inch and metric sizes.



Cam Followers

Standard stud, heavy stud, yoke type, caged roller followers. Patented RBC Roller® cylindrical roller cam followers, HexLube® universal cam followers, airframe track rollers.



Self-Lubricating Bearings

Radial, thrust, rod ends, spherical bearings, high temperature, high loads. Available in inch and metric sizes. Fiberglide® self-lubricating bearings.



Needle Roller Bearings

Pitchlign® caged heavy duty needle roller bearings ideal for cross head bearings applications. These double row bearings are available in single row and TandemRoller® versions.



*Available in MAX3 Steel.











Ple Lubron SPHERCO SCHAUBLIN

Smoother. Faster. Longer. Because That's How We Roll. 800.356.6584 www.rbcbearings.com

This document contains a general overview of the products and features described herein. It is solely for informational purposes, does not represent a warranty of the information contained herein, and is not to be construed as an offer to sell or a solicitation to buy. Contact RBC Bearings for detailed information suitable to your specific applications. RBC Bearings reserves the right to modify its products and related product information at any time without prior notice. Some of the products listed herein may be covered by one or more issued and pending U.S. or foreign patents. Contact RBC Bearings for product specific information - or see rbcbearings.com/patents