

Maintenance-Free Bearings for Trimmers

Lubed for Life bearings can save you \$60,000 annually

Are you spending too much time maintaining your trimmers; relubing bearings and washing out excess grease?

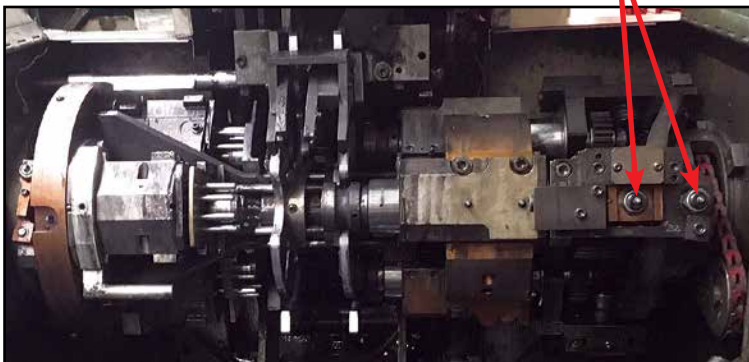
RBC Maintenance-Free Cam Followers for trimmers are lubed for life, requiring no greasing intervals and less grease to wash out of the trimmer housing. The high performance ball bearings and a polymer outer diameter will ensure longer life, allow higher operating speeds, lower operating temperatures and eliminate metal-to-metal cam wear. Using less grease and saving on wash out times can save your plant over \$60,000 annually.

RBC Maintenance-Free Cam Followers last about 2x the life of other steel-on-steel bearings while ensuring perfect trimming, can after can.

See why RBC is the trusted name in the can making Industry!



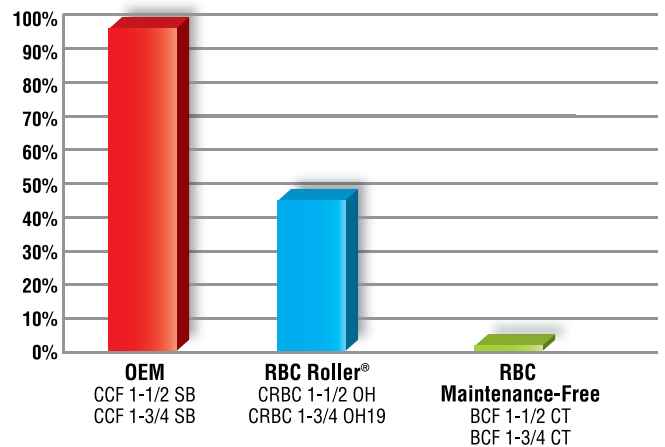
RBC's bearings use 50-100% LESS lubrication than the competition!



Key Benefits to Can Plants

- Eliminates the need to lubricate the bearings
 - Reduces grease usage in the system
 - Reduces machine cleaning time
- Eliminates metal-to-metal cam wear
 - Lower operating temperature improves lube film and extends life of the cam
- Longer cam follower bearing replacement intervals
 - Estimated 2x life of standard trimmer bearings extends machine up time

Bearing Life Lubrication Chart



RBC Bearings® has been producing bearings in the USA since 1919. In addition to unique custom bearings, RBC Bearings® offers a full line of industrial parts for the canning industry, including:



The RBC **“Triple Threat”** of Necker Cam Follower Solutions! Which is right for your plant?

- The time-tested CRBC1-5/8 14 Long Life RBC Roller® Follower
- The proven Maintenance Free, BCF1-5/8 14 CT Ball Bearing Follower w/polymer outer
- ***NEW*** The Maintenance Free, BCF1-5/8 14 ST Ball Bearing Follower w/steel outer

Contact us to determine the best product for your particular operating conditions. RBC is providing engineered solutions to increase reliability for our canning industry customers!



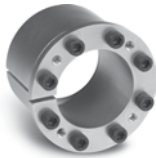
The RBC unitized bearing solution for Standun B3 and B5 Body Makers simplifies installation and increases the hold down lever bearing life. No more loose rollers! Other features and benefits include:

- Addition of an inner ring - virtually no shaft wear - no more shaft replacements
- 3 roller paths – better load distribution - resistance to moment loads – no skewing or skidding damage
- Larger roller pitch circle – more rollers per path - lower outer ring mass - reduced inertial loads

This design is available with narrow or wide-width cam follower outers. Thrust washers included! Contact us to discuss the reduced maintenance costs and improved can quality possible!



RBC Maintenance Free Solutions for Trimmers eliminates the need for relubrication and protects the cam from wear. New, improved sealing prevents coolant and washdown fluids from damaging the bearings. RBC Maintenance Free Ball Bearing Followers BCF1-1/2 10 CT and BCF1-3/4 10 CT are upgrades for OEM C20043 (McGill® CCF11/2SB) and C20044 (McGill® CCF13/4SB).



Climax Metal Products offers a keyless locking assembly that directly replaces the single nut bushing used to mount gears in the driveline of the necker. The screws on the Climax C192 Series KLD are easily tightened with a standard torque of 150 in.-lbs. Compare this with the massive wrench and 409 ft.-lbs. of torque required to tighten the single nut bushing supplied by the OEM and you will immediately understand the improved safety and ease-of-use this locking device provides to can makers.

Specialty Cam Followers and Bearings for Canmakers:



Necker Cam Followers for Can Neckers

RBC Roller® Cam Followers with two rows of cylindrical rollers offer superior life to Needle Roller Cam Followers.



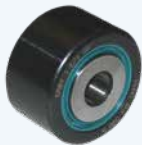
Spindle Disk Cam Followers for Rutherford Can Decorators

Precision Dual-Race, Roller Cam Followers for improved life.



Special Bearings for Ragsdale Body Makers

Special Combination Roller and Spherical Plain Bearings and Cam Followers for Ragsdale Body Makers.



Necker Yoke Rollers for ANC Can Neckers

RBC Roller® Yoke Rollers with two rows of cylindrical rollers offer superior life to Standard Needle Roller Yoke Rollers.



Spindle Disk Cam Followers for Concord Can Decorators

Precision Dual-Race, Roller Cam Followers for improved life. Available in versions for rotary and interposer trip systems.



Special Connecting Rod Bearings for Standun Body Makers

Special Spherical Plain Bearings with extended inner rings eliminate the need for spacers and simplify installation and removal.

Concord, Ragsdale, Rutherford, and Standun are brands of Stolle Machinery.