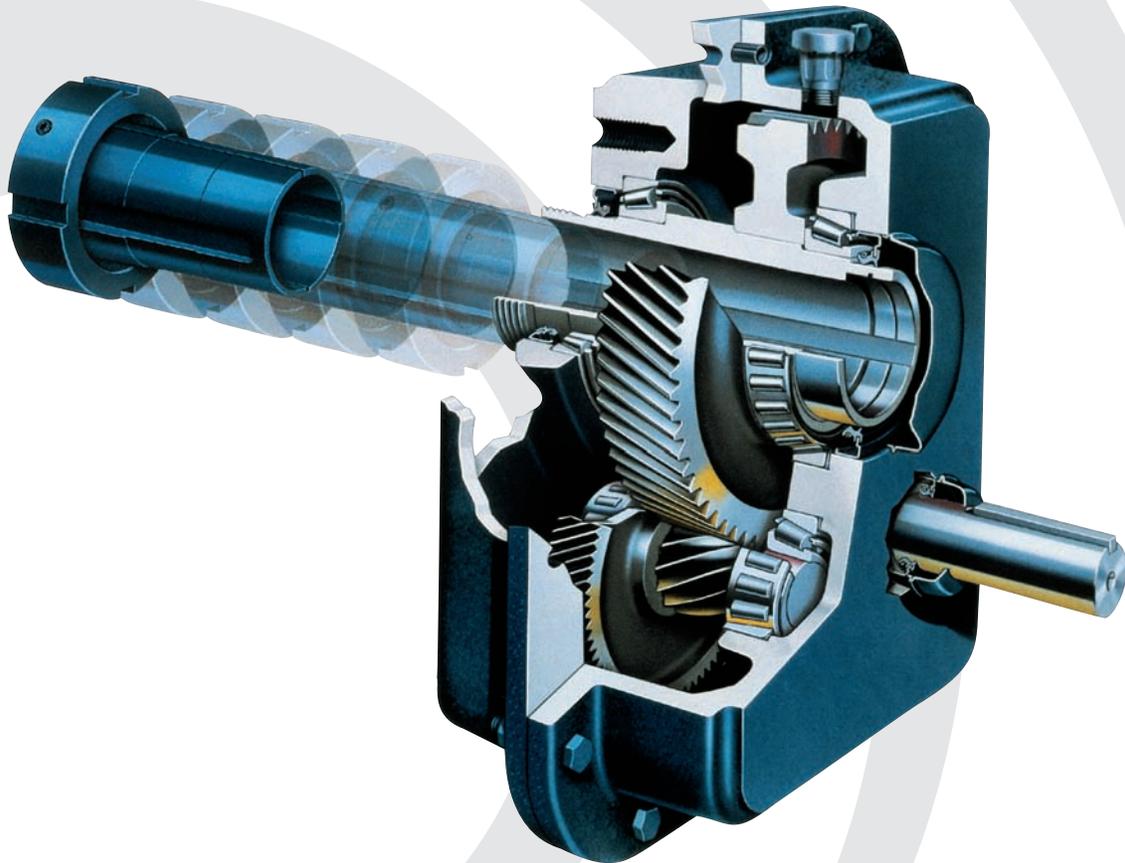


**Falk™ Quadrive® Shaft Mounted Drive** | **Easiest Off, Easiest On, Guaranteed**  
(English-Inch)





## Stop Dodging the Issue

With the new Falk 5000 Series Quadrive, you don't have to turn a blind eye to drive removal issues. It's a simple fact. The heavy duty, shaft-mounted Falk Quadrive features a completely unique design that makes it the easiest, quickest shaft-mounted drive to install and remove.

Quadrive is built to stand up to continuous rough duty. High temperature Viton® seals are standard. And now, with new higher ratings, you may be able to downsize the drive, saving money right up front.

The Falk TA Taper® Bushing design makes sure that drive removal is not only simple, but won't damage the drive, or driven equipment. You don't need extra time. You don't need extra tools. And you're assured safe, worry-free operation.

In a game where there are so few sure things, Falk Quadrive is the right shot to take.

### The TA Taper Bushing Easiest On, Easiest Off

The torque-assist taper bushing makes installation and removal easy. It eliminates binding found with twin-taper and single-flanged bushings.

Concentric operation minimizes wobble, even on worn shafts.

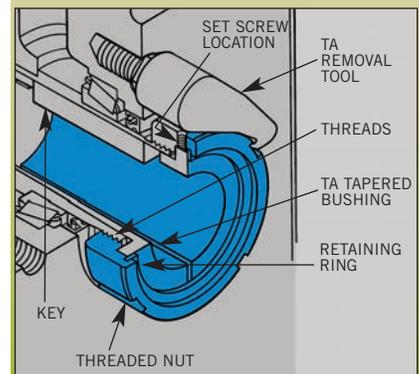
The quill cover keeps contaminants out and protects the outboard shaft seal.

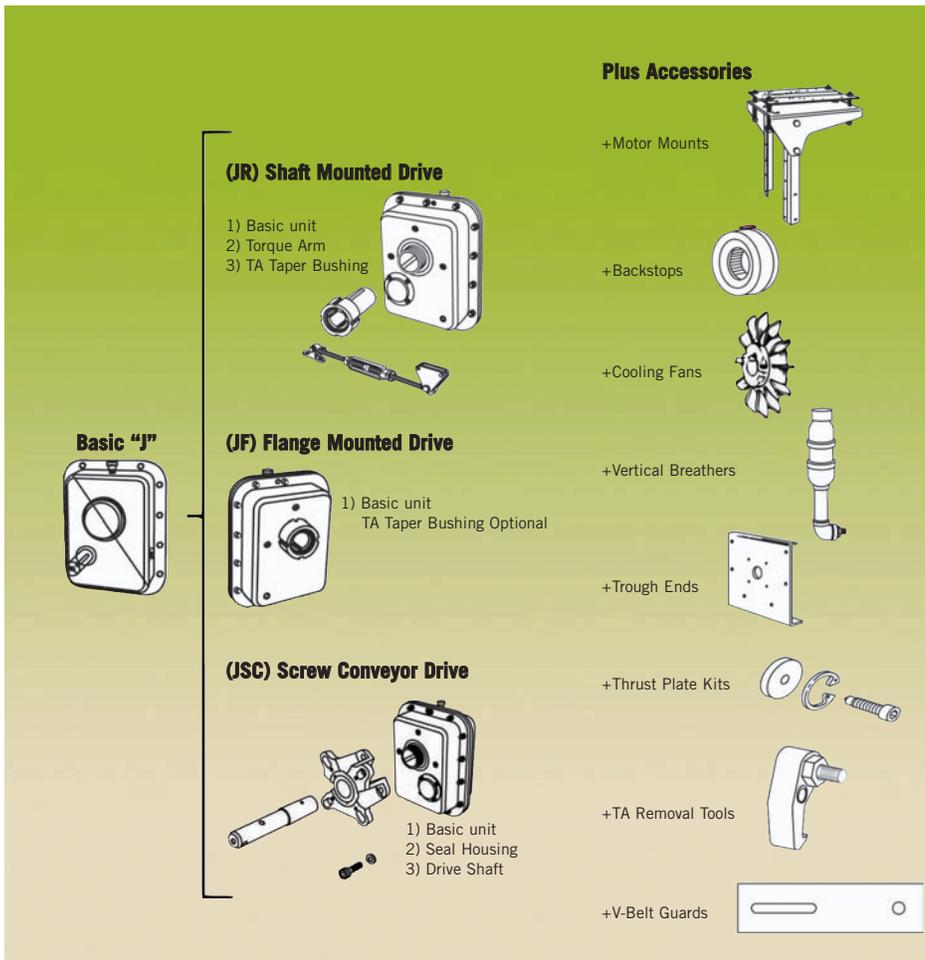
The inboard bushing location minimizes sheave overhang, saving high-speed bearings.

Minimal shaft engagement is required for retrofits.

### Lifetime Removal Guarantee

Due to the unique properties of the TA Taper® Bushing, Quadrive is guaranteed to come off the shaft, regardless of length of service or operating conditions, or we'll replace it FREE. That's a promise no other shaft-mounted drive can make.



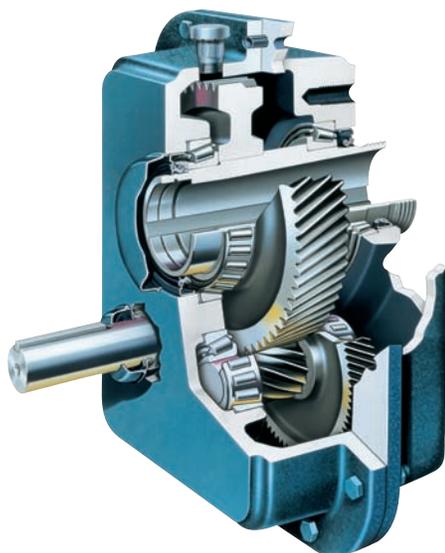
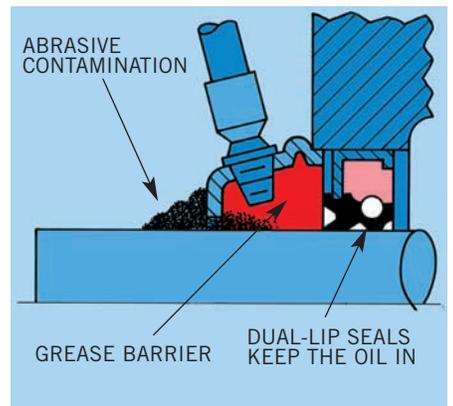


### Falk Quadrive Features

Standard Bearings and Viton® Seals: Replacement downtime is minimized with locally available bearings and seals. Manufacturers' numbers are published.

Severe Duty, Grease-Purged Viton Seals: Handle high temperatures, prevent leakage, and ultimate drive failure. Grease barrier traps abrasive contaminants before they can groove the shaft or enter the gear drive.

Long Life Gearing: Quadrive helical design features high hardness, surface finished teeth with a wider face for maximum load carrying capacity.



### Off-the-Shelf Availability

Whatever your application, Falk Quadrive offers a shaft-mounted solution. Eleven sizes, with 25 to 160 mm (1 to 6 1/2") bushing bores, are available with power ratings up to 224kW (300 HP), 40 675 Nm (360,000 lb.-in.) output. Output from 5 to 350 RPM.

Horizontal/vertical mounting. And the Falk Quadrive serves a whole world of applications with metric or inch output shaft bushings, and motor mounts to suit NEMA and IEC requirements.

Rexnord distributors stock the Quadrive with modular components locally, in popular sizes, and with accessories. Regional distribution centers offer additional drives and parts. So when we say "off the shelf," we mean it.

### A Full Line of Accessories

A complete accessory package includes V-belt guards, torque arms, motor mounts, backstops, cooling fans and other time and money saving options.

### 3-Year Heavy-Duty Warranty

Quadrive is backed by the industry's first standard 3-year warranty, providing full "shaft-to-shaft" protection on all Quadrive components - including bearings and seals.

# World Class Customer Service

For more than 100 years, the dedicated people of Rexnord have delivered excellence in quality and service to our customers around the globe. Rexnord is a trusted name when it comes to providing skillfully engineered products that improve productivity and efficiency for industrial applications worldwide. We are committed to exceeding customer expectations in every area of our business: product design, application engineering, operations, and customer service.

Because of our customer focus, we are able to thoroughly understand the needs of your business and have the resources available to work closely with you to reduce maintenance costs, eliminate redundant inventories and prevent equipment down time.

Rexnord represents the most comprehensive portfolio of power transmission and conveying components in the world with the brands you know and trust.

Quadrive, TA Taper, and Rexnord are registered trademarks of Rexnord Industries, LLC. Falk is a trademark of Rexnord. All rights reserved. Viton is a registered trademark of DuPont.



Rexnord Industries, LLC, Gear Group, 3001 West Canal Street, Milwaukee, WI 53208-4200 USA  
Phone: 866-REXNORD/866-739-6673 Fax: 414-643-3366

© 2007 Rexnord Industries LLC

371-100 04/2007 Delzer Litho Printed in USA