Features

ROYAL ADVANTAGE

HEAVY DUTY CONSTRUCTION

SOLID One Piece Output Shaft
- One piece design allows for maximum strength and flawless finish
- Strongest shaft on the market

Industrial Mounts
- Trunnion mounts come with wearable pins
- Plate mounts oversized for more support
- Custom mounts available

Steel Housing Construction
- Designed around our proven hydraulic cylinder line

IMPACT PROTECTION

Designed for high impact forces

Heavy Duty Internal Bumpers
- Reduce unintended impact on the

INDUSTRIAL ADVANTAGES

Durable Wipers and Scrapers
- Heavy duty rod wipers or optional solid brass scrapers protect the internals from

Dual Gland Wear Strips
- Wear Strips eliminates gland bushing wear

SELECTION

We will work with you to custom design a cylinder for your application
- Any Stroke
- Any Mounting Style

HIGH QUALITY MATERIAL

Nitrided Piston Rods
- Higher Corrosion Resistance
- Better Wear ability
- Resists Impacts better than chrome
- Increase life of seals and wipers
Motor washer plate to accommodate any size and shape motor

Internal Oil Seal

Grooved Roller Bearing outperforms standard trust bearings by up to x9 lifetimes

Piston wear strip supports the nut axially during working stroke

Precision planetary screw for long-life and heavy thrust

Optional screw tip support for longer stroke

Internal Oil Seal

Internal bumpers to protect against over-stroke

Dual wear strips guide and support the output rod

Rod wiper scrapes and frees the rod from contaminates