

CALIPERS



THE BEST IN BRAKES

**Raybestos**<sup>®</sup>  
*The best in brakes*

# A Guide to Raybestos® Calipers

## Opti-Cal™ Premium New Brake Caliper

### *The Optimum Caliper*

The Raybestos® Opti-Cal™ Premium New Brake Caliper is made from 100% new components, and unlike traditional calipers, it has no core return.

- 100% **new** components
- No core return required
- Aluminum or plated castings provide superior corrosion prevention
- Manufactured to Raybestos® brakes engineering specifications
- Engineered to meet or exceed OE performance
- Factory quality testing processes comparable to OE testing standards
- Includes plated brackets where required
- Late model coverage



## RPT Plated Brake Caliper



### **Premium Quality. Friction Ready.**

The Raybestos® RPT Rust Prevention Technology™ Plated Brake Caliper is a premium quality, remanufactured caliper that functions and fits like OE. Engineered for safe, leak-free operation, these professional grade friction ready calipers undergo extensive testing and inspections to help ensure that they meet high standards and deliver a trouble-proof installation.



- All-weather zinc plating protection (comparable to OE)
- Meets 96-hour salt spray corrosion resistance test standards
- Engineered to ensure safe, leak-free operation
- Includes bracket, seals and bleeder screws
- Lubricated to prevent binding
- Factory quality testing processes
- Defy rain, salt and snow

## Professional Grade™ Friction Ready Caliper

### **Smooth Operation and Leak-Free Performance**

The Raybestos® Professional Grade™ Friction Ready Caliper allows customization of the friction selection for the application at hand, delivering everything needed for a safe, leak-free installation.



- 100% pressure tested
- Materials comparable to OE
- EPDM rubber components
- Inventory friendly
- Easy installation
- Smooth operation
- Best overall coverage

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# Opti-Cal™

Premium New Brake Caliper

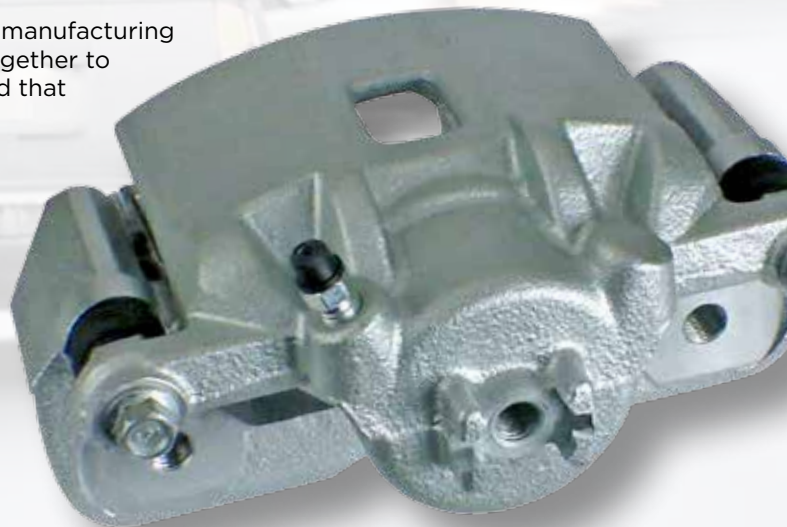


## **The Optimum Caliper**

The Raybestos® Opti-Cal™ Premium New Brake Caliper is made from 100% new components, and unlike traditional calipers, it has no core return.

The all-new caliper body, bracket and components used in the manufacturing process, no core return and meticulous quality testing, work together to ensure that Opti-Cal™ calipers are engineered to perfection and that each and every caliper will fit and function correctly.

- 100% new components
- No core return required
- Aluminum or plated castings provide superior corrosion prevention
- Manufactured to Raybestos® brakes engineering specifications
- Engineered to meet or exceed OE performance
- Factory quality testing processes comparable to OE testing standards
- Includes plated brackets and hardware where required



## **Optimized Engineering**

The Opti-Cal™ caliper is engineered to perfection and each component is new and specifically designed for each application.

- All-new components such as pistons, bleeder screws and copper washers
- Zinc finish offers superior corrosion protection and long lifespan
- Premium silicone lubrication provides smoother operation
- All tapped-hole dimensions are verified
- Caliper housing bolts are tightened to manufacturer torque specifications
- All guide bolts on mounting bracket are lubricated to save time and prevent binding



## **Opti-Cal™ Maintains Global Industry Standards**

All Opti-Cal™ calipers undergo significant levels of testing to ensure that they not only meet or exceed OE fit, form, and function, but that they adhere to Global Industry Standards.

- **SAE J1603** • **QC/T 592-2013** • **ASTM B117** • **JASO C448**

Maintaining global standards and exposing Opti-Cal™ calipers to strict testing helps ensure they provide trouble-free operation and will perform up to today's rigorous driving demands. We carry out a variety of extreme testing, including the following:

- Temperature durability testing • Leak-free pressure testing
- Functionality testing • Environment exposure and corrosion testing



# **OPTI-CAL™**

# RPT Rust Prevention Technology™

## Plated Brake Caliper



### **Premium Quality. Friction Ready**

The Raybestos® RPT Rust Prevention Technology™ Plated Caliper is a premium quality, remanufactured caliper that functions and fits like OE. Engineered for safe, leak-free operation, these friction ready calipers undergo extensive testing and inspections to help ensure that each caliper meets high standards and delivers a trouble-proof installation. The proprietary zinc electroplating process inhibits rust and provides all-weather protection. Seals, boots, bleeder screws and O-rings are replaced with new materials to help guarantee a leak-free operation.

- All-weather zinc plating protection (comparable to OE)
- Meets 96-hour salt spray corrosion resistance test standards
- Engineered to ensure safe, leak-free operation
- Includes bracket, seals and bleeder screws
- Lubricated to prevent binding
- Factory quality testing processes
- Defy rain, salt and snow

### **The Remanufacturing Process**

RPT™ Plated Brake Calipers undergo a rigorous remanufacturing process from the moment they hit the assembly line to the moment they leave it. This meticulous process helps guarantee calipers that are as good as OE.

### **Maintaining Global Industry Standards**

Strict testing standards ensure that our calipers provide trouble-free installation and perform in demanding driving conditions. All RPT Rust Prevention Technology™ calipers are thoroughly tested to ensure that they not only meet or exceed OE fit, form and function, but that they adhere to global industry standards.



# Professional Grade™

## Friction Ready Caliper

### ***Smooth Operation and Leak-Free Performance***

The Raybestos® Professional Grade™ Friction Ready Caliper allows customization of the friction selection for the application at hand to help manage inventory efficiently and provide everything needed for a safe, leak-free installation.

- **100% Pressure Tested**
  - Dependable operation and leak-free performance
- **Materials comparable to OE**
  - Vehicle specific designs; cast iron or aluminum depending on the OE specifications
- **EPDM Rubber Components**
  - Superior resistance to heat, corrosion and leakage
- **Inventory Friendly**
  - Pre-lubed and pad ready; select and install your choice of Raybestos® brand friction
- **Easy Installation**
  - Fully assembled; new bleeder screws, copper sealing washers and mounting brackets
- **Smooth Operation**
  - Critical areas are pre-lubricated with a high temperature synthetic lubricant
- **Best Overall Coverage**
  - Satisfy both quality-conscious and budget-minded customers





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**BRAKE PARTS INC**<sup>™</sup>

Learn more about brake parts we have.