PRODUCT OVERVIEW



THE BEST IN BRAKES[®] MADE EASY



TM

www.raybestos.com

Easy For You. Easy For Your Customer.



Raybestos® had our customers in mind when we decided to realign our product offering into three distinct lines. When you think of Raybestos®, you think of The Best in Brakes®. That is what our R-Line delivers. It is a reliable family of products focused on every day driving. Our Element3[™] line is The Best in Brakes® with enhanced, innovative product attributes for increased performance and a long life. Our Specialty line helps you cover all of your niche market and unique application needs, delivering outstanding stopping power in extreme-use situations. You now will get the same great product in easy-to-understand family packaging all with no part number changes.

These three distinct product categories will allow:

- Straight-forward inventory that is easier to manage
- Simple and clear product families that easily explain to your customers which products work together providing great performance for the entire braking system with less comebacks
- Increased sales by selling the complete braking system
- Lines now include kits for top applications one easy-to-order part number has everything you need for one axle
- Award-winning catalog reflects family groupings and kits to easily identify the best parts for your brake job
- Catalog contains improved product attributes, including English and metric measurements for all dimensions and added resources for each product
- Robust filtering options to save time and find exactly what you need
- Easy to market, easy to sell

Rely on Raybestos[®] as your premier brake partner to help grow your business.



Raybestos[®] Element^{3TM} Line

Our Element3[™] line starts with The Best in Brakes[®] and adds enhanced product features to deliver exceptional performance. This innovative offering with upgraded product attributes, provides a full selection of components for complete braking system coverage.

Element3[™] brake products deliver a new level of control and confidence

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Enhanced Hybrid Technolog

and professional grade tormulation

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Element3TM Automotive **Brake Pads**

Element3[™] is the Raybestos[®] ultimate line of automotive brake pads. As the best, the EHT[™] Enhanced Hybrid Technology and professional grade formulations offer a comprehensive array of brake pads for exceptional performance.

- Application-specific formulas for quiet-operation and superior stopping power
- Premium multi-layer shims and stainless steel hardware for maximum noise damping
- Domestic, Asian and European applications
- Late-model coverage
- Compliant to all environmental copper regulations
- Hardware included, where applicable

Element3TM Coated Rotors

The ultimate full line of coated rotors combines a full Grey Fusion 4.0[™] coating with OE-matched materials, design, dimensions and manufacturing process. The combination of this proprietary finishing technology and vehicle-specific engineering promotes long-lasting protection from rust, optimal cooling, best-in-class performance, ultra-smooth braking and maximized life.

ELEMENT 3

- With RPT Rust Prevention Technology[™] for long-lasting rust protection
- OE-matched precision and performance
- The perfect choice for prolonged exposure to rain, salt, snow and harsh road chemicals



Long-Lasting Rust Protection = GE Matched Precision and P Protection antiquille de lan Précision et performance des pièlaes d'origine Piotección duradara contra I. Precisión y rendimienta latin

Coated Rotors Disgues avec revêtement Rotores con revestimiento ELEM

Premium Line Enhanced for **Ultimate** Performance

Element3TM New Plated **Brake Caliper**

With 100% new components, no core return and lower warranty rates, Raybestos[®] Element3[™] New Plated Calipers provide hassle-free installation and optimal performance. Designed and manufactured to strict Raybestos[®] engineering specifications, these award-winning premium calipers offer original-equipment precision at a fraction of the cost of OE.

- 100% new components
- No core return required
- Aluminum or plated castings provide superior corrosion prevention
- Meets (ASTM B117) 96-hour salt spray corrosion resistance test standards
- 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
- Ideal for high VIO and problem applications





The best in brakes

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Factory quality testing processes comparable to DE

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Manufactured to Raybestes

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Raybestos®

Automotive

Brake Pads

vans, SUVs and light trucks.

Ceramic or semi-metallic materials consistent with DE

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Materiales ceramicos o semi-metalicos competibles con los de la pieza original

ues, selon calles de l'ÉD

Our Raybestos® R-Line is now packed in easy-to-match packaging so you can quickly select pads, rotors, calipers and hubs for a complete brake job. Rely on Raybestos® for The Best in Brakes®.

Raybestos[®] Reman Plated Brake Calipers

The Raybestos® R-Line reman plated calipers are premium quality, remanufactured calipers that function and fit like OE and deliver continued functionality and high-quality appearance through an extended life.

- Proprietary RPT Rust Prevention Technology™ provides all-weather zinc plating comparable to OE
- Meets (ASTM B117) 96-hour salt spray corrosion resistance test standards
- Engineered to ensure safe, leak-free operation
- Includes bracket, seals and bleeder screws
- Factory-quality testing processes comparable to OE testing standards
- Industry-leading processes and testing ensure reliable performance in harsh conditions

Superior Stopping Power

Raybestos® Professional Grade Rotors and Drums

Created for everyday driving conditions, Raybestos® R-Line rotors and drums provide the highest level of dependability, safety and performance. They deliver the most complete application-specific line on the market.

- Provide a high-level of dependability, safety and performance
- Match OE fit, form and function
- Rotors meet SAE standard for tensile strength
- Industry-leading, application-specific coverage
- Non-directional ground finish
- OE-matched vane configuration, weight and design

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Hub Bearing Assemb

Premium hardware and noise-damping layered shim
Slots and chamfers match OE design, allowing for less noise, vibration and harshness
Hardware included, where applicable

The Raybestos[®] R-Line automotive brake pads offer

reliable stopping power with broad coverage for cars,

Ceramic or semi-metallic materials consistent with OE

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Raybestos® Hub Bearing Assemblies

The Raybestos® R-Line hubs offers three generations of wheel hub assembly units. Each is designed to OE specification and fully tested. Our superior state-of-the-art manufacturing process allows for higher strength, greater precision and exceptional durability.

- Long lasting Made of premium materials and built with rigorously controlled manufacturing processes for longevity
- Strong and durable Extra resistant to heavy loads and environmental road conditions
- Convenient

Comprehensive coverage from Generation 1 up to Generation 3 bearing for domestic and import applications



Raybestos® Specialty Line

Bringing together innovation and superior engineering, Raybestos® specifically designed these specialty disc pads and rotors with application-specific formulas and full-line coverage for critical target categories.

Police

Raybestos[®] Police products are manufactured to meet the demanding needs of law enforcement professionals, in both pursuit-rated and service vehicles. *Protecting those who protect us.*

Friction

- Specific pursuit-rated friction formulations for high-temperature, fade-resistant operation and stopping power during high-speed activity
- 100% NUCAP NRS zinc-plated mechanically attached backing plates provide exceptional corrosion and shear resistance
- New and improved shim technology for even more noise damping

Rotors

• Custom rotor design with unique police vane configurations to cool the brakes in pursuit situations

Calipers

• Zinc-plated calipers with premium silicone boots provide outstanding performance in extreme situations

School Bus

Specially designed for hardworking bus fleets, the Raybestos[®] School Bus parts are engineered to provide optimum safety and outstanding performance on any route, in any weather.

Friction

• Semi-metallic formulations, designed specifically for each school bus application, provide superior performance

Rotors

- Application-specific designs
- Enhanced metallurgy for high-temperature situations

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Full-Line Coverage For **Critical** Target Categories

Truck & Medium Duty

Raybestos[®] superior truck parts are built to perform and designed solely for the truck market. Broad coverage for Class 1 through class 8.

Friction

- Best-in-box formulations specific to each application for outstanding performance and stopping power in extremeload and high-temperature conditions
- Mechanically attached friction provides increased shear resistance and pad life

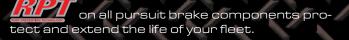
Rotors

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- Application-specific designs with enhanced metallurgy keep brakes cooler in demanding situations and severe duty use
- Protective coating of ABS tone ring reduces premature failure







New and remanufactured calipers available for school bus and truck applications to meet local regulations. Calipers are available in other lines.

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Performance

Raybestos[®] Performance parts are specifically designed for demanding drivers in the street performance market.

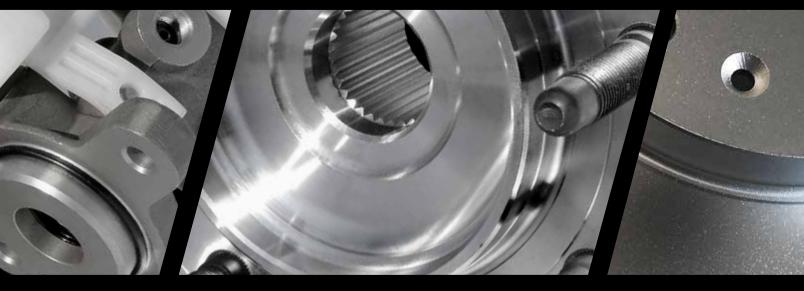
Friction

- Application-specific pads provide sport drivers high torque and a superior feel in a street pad
- Engineered to perform on various road surfaces and handle a wide variety of temperature ranges

Rotors

- Covering street performance, truck, SUV and luxury car applications
- Enhanced metallurgy rotors for increased performance demands
- Black fusion or Grey Fusion 4.0[™] coating for rust protection
- Patented S-groove slot designs for improved pedal feel





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