

PREMIUM SERIES

PASSENGER CARS, SUVs & LIGHT TRUCKS

PREMIUM DYNAMIC BRAKE PADS

SUPERIOR BRAKING PERFORMANCE

Hardex® is proud to introduce our select line of Dynamic Brake Pads. Using the latest in innovative technology and material, these superior brake pads deliver optimal stopping power, ultra-quiet braking, outstanding heat transfer, exceptional corrosion protection, and extremely long lasting pad life. Flawlessly engineered and rigorously tested, our brake pads are designed to meet original equipment (OE) quality, durability, and reliability. When it comes to the highest quality brake pads, nobody delivers like Hardex®.

THE ULTIMATE IN SAFETY

Engineered with the highest safety standards, providing optimal braking experience in extreme driving conditions, Hardex® Dynamic Brake Pads are the best choice for any challenging application. Our brake pads are designed with the latest braking technology, providing optimal control and shorter stopping distances, meeting the toughest industry-leading safety requirements.

For the ultimate braking experience, Hardex® Dynamic Brake Pads have what it takes to deliver top-of-the-line stopping power for whatever you drive. Designed for the serious driver, our unsurpassed brake pads are the perfect choice to keep your braking system running in peak performance, in every kind of driving condition.



DYNAMIC BRAKE PADS MAIN FEATURES:

- **40,000 to 50,000 km Lifetime.** (FULL REPLACEMENT WARRANTY FOR 20,000 KM OR ONE YEAR)
- **100% asbestos free formula.**
- Exclusive anti-squeal lubricant.
- Smooth pedal feel.
- Superior and reliable braking performance.
- Exceptionally long lasting pad life.
- Maximum noise reduction.
- Heavy-duty and reduced disc wear.
- Optimum control and shorter stopping distances.
- Outstanding fade resistance.



OE QUALITY PERFORMANCE

ANTI-SQUEAL LUBRICANTS (OPTIONAL)

POSITIVE MOLDING TECHNOLOGY

INCLUDES ALL ABUTMENT HARDWARES (WHERE APPLICABLE)

ANTI-RATTLE SHIMS TECHNOLOGY



PASSENGER BRAKE PADS

AVAILABLE IN 4 PREMIUM SERIES

POSITIVE MOLDING TECHNOLOGY

Positive Molding Technology is an important factor in production of HARDEX products. Positive molding results in a more uniform density in the production of the brake pad. It also allows using less resin content in formulation of the brake pad which can lead to improvement in the fading characteristic of the brake pad. The brake pads produced by positive molding process is proven to have much better stopping performance. High resin increases fading, which can increase stopping distances up to 50%..

All HARDEX brake pads are manufactured using the same positive molding process utilized by **Original Equipment** suppliers. Positive molding uses extreme pressure to compress the friction material and bond it to the backing plate. This process assures consistent friction material density throughout the pad, resulting in even wear and performance characteristics throughout the life of the brake pad.



OE STYLE BACKING PLATE:

Available in **Wire-drawing** & **Hole Drilled** types.

ANTI-RATTLE 3 LAYER OE MATCHING SHIMS:

We use the most advanced Anti-Rattle Shims technology to ensure a quiet breaking performance for drivers.



POSITIVE MOLDING TECHNOLOGY MAIN FEATURES:

- Maintains constant friction consistency
- Ensures better braking performance
- Delivers longer service life
- Requires less resin material
- Resists heat fade



In addition to these features HARDEX has added a scorching process to all of its brake pads. This additional process forces any impurities out of the friction material and pre-burnishes the pads to greatly accelerate the brake-in process. This OEM process enhances key friction performance levels. Scorching raises initial cold effectiveness, stabilizes friction levels right out of the box, provides consistent performance across the entire operating range. During the scorching phase; each brake pad surface is super-heated to simulate the initial break-in process performed by installation technicians.

SCORCHING PROCESS MAIN FEATURES:

- Removes impurities such as bonding material
- Provides optimal stopping performance
- Reduces noise caused by pad glazing
- Delivers consistent performance across the entire operating range

This additional step removes any uncured bonding agents eliminating the need for initial break-in and reducing noise caused by pad glazing. Scorching thermally conditions the pad material which yields a more consistent and higher friction level right out of the box. Scorching benefits the vehicle owner by promoting a more complete bed-in of new pads, increasing the effective stopping power from the first stop.

PREMIUM LOW-METALLIC FRICTION

PREMIUM CERAMIC FRICTION

PREMIUM FRICTION MATERIAL & OE SCORCHED:

Manufactured using the finest raw materials and scorched same as the OEM products. In order for a newly installed brake pad to have superior braking performance and comfort from the start, HARDEX® uses a scorching process that delivers a shorter bedding-in period and an efficient brake operation, right from the first brake use.

PREMIUM DYNAMIC FRICTION

PREMIUM ORGANIC FRICTION

