

# UPGRADE BRAKE DISC

ENHANCE BRAKING PERFORMANCE  
AND IMPROVE SERVICE LIFE

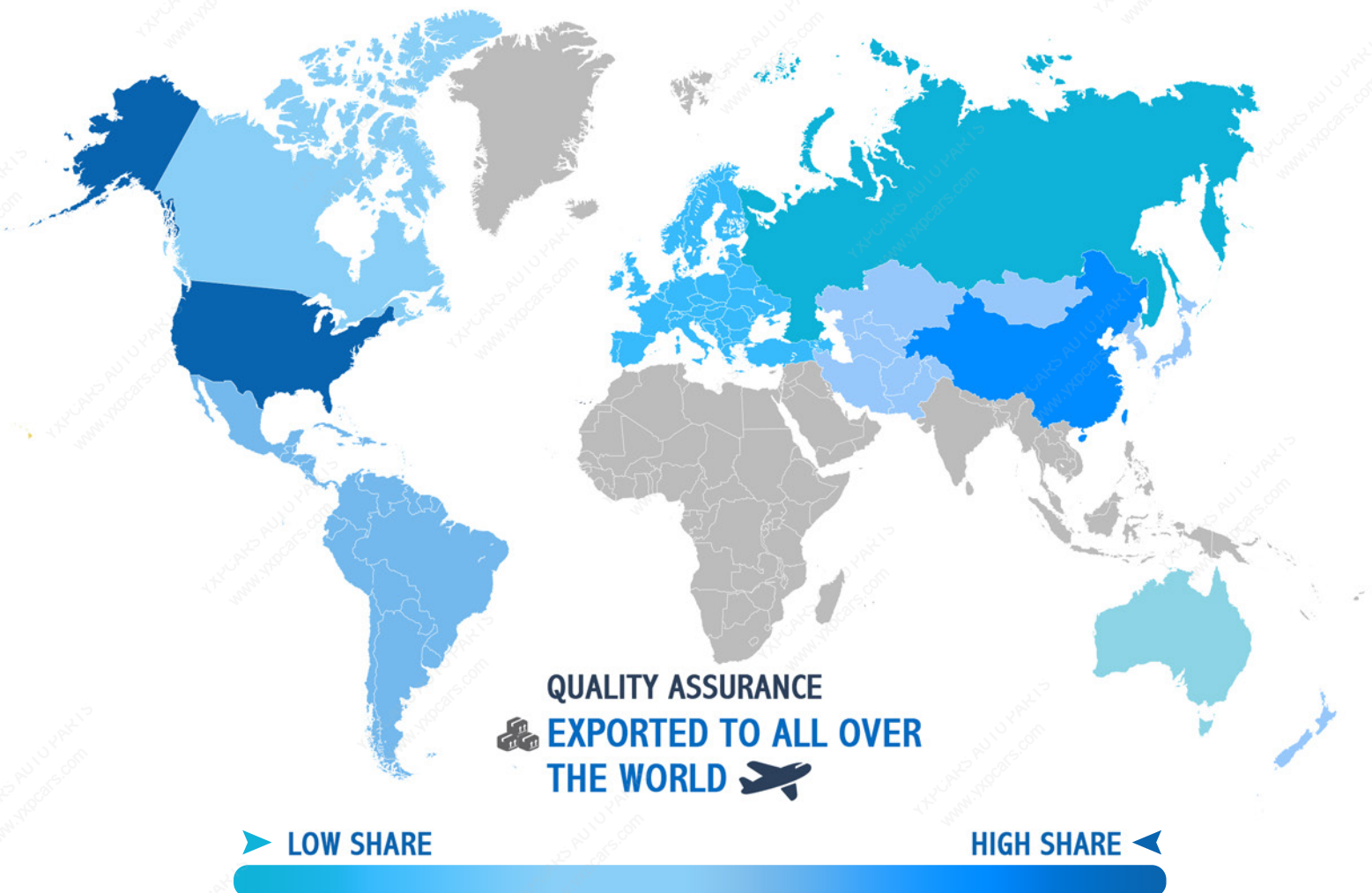


FOR MORE APPLICATION INFORMATION  
CHECK OUR WEBSITE: [WWW.YXPCARS.COM](http://WWW.YXPCARS.COM)



## INTRODUCTION YXPCARS

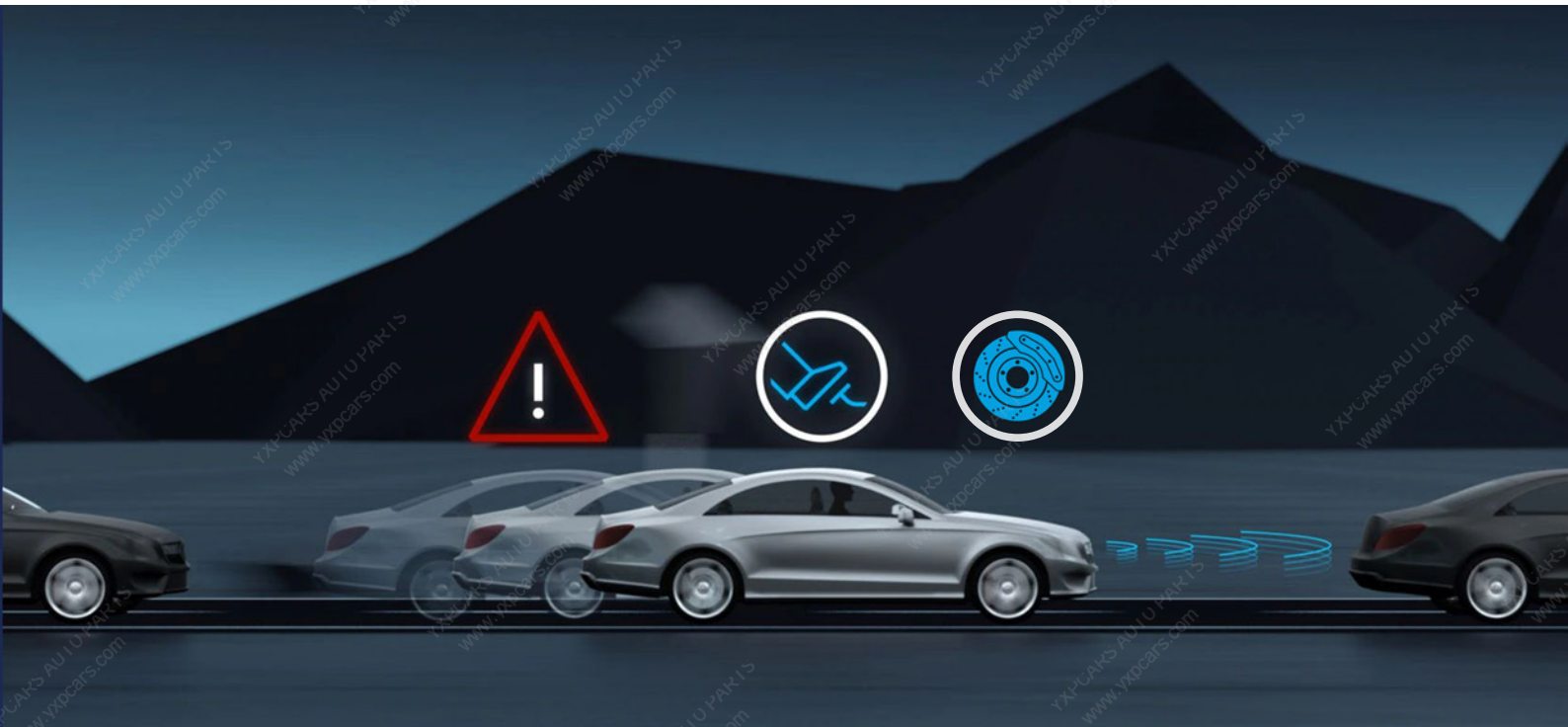
YXPCARS was established in 2016 in response to the growing demand for auto parts. Over the past 6 years, YXPCARS Brakes has become the market leader in the high-performance road and mid-track markets and the brand of choice for automotive enthusiasts worldwide, earning rave reviews from every existing customer looking to upgrade their car's brakes. Offers high-quality components at affordable prices. We use our braking science experience and high-quality material ratio to engineer the most precise braking products to deliver unmatched levels of performance. As modern vehicles become heavier and heavier, coupled with ever-increasing power output, the demands on the braking system are higher than ever, especially on the road. Many ordinary braking systems are simply not suitable for high-performance driving and track use, especially if the vehicle is tuned. To cater to fast road cars, our products are precisely engineered and rigorously tested to ensure they meet our exacting standards and can reliably withstand the stress of the most extreme driving situations. Includes a state-of-the-art production line with new machinery for the manufacture and assembly of our new line. Until now, customers have faced a choice: choose a high-performance product and pay a premium; or choose a low-cost product and compromise on quality, performance, and longevity. We've started reforming the brake market to suit our customers' real budgets, but won't accept compromised performance. YXPCARS provides automotive enthusiasts around the world with high-quality manufactured components at affordable prices, while maintaining our credo in developing braking products to deliver unrivaled braking performance.





# UPGRADE THE BRAKE DISC

High carbon material, no brake shake



## OEM Fitment

- Perfect fitment, no issues, no hassle.

## ECO-Friendly Material

- Made of 100% asbestos-free ceramic formulas, no damage to human healthy and environment.

## Low Dust Formula

- Validated through on-vehicle 3rd party tests in USA to keep your wheels clean and looks like new.

## Quiet Braking

- Slots and chamfers shims all together reduce vibration noise, provide smooth and quiet braking.

## Increased Brake Power

- Slots and Chamfered edges features enhances brake bite and consistent performance.

## Less Break-In Time

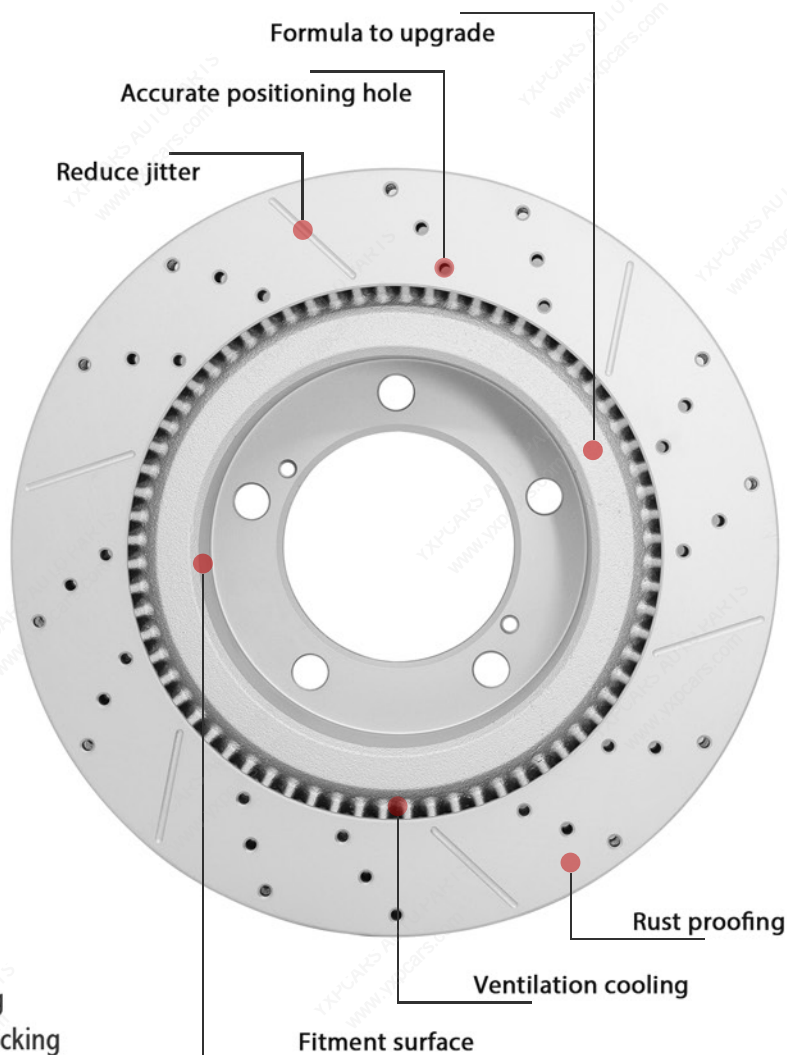
- Thermo Scorched manufacture process help reduce break-in time, making driving much safer.

## Precision machined

- Each rotor is machined to strict tolerances and dynamically balanced.

## Venting design

- Venting design increases overall brake rotor cooling and provides additional protection against thermal cracking



# CAST IRON MEETS ALUMINIUM

## Two-piece composite brake discs

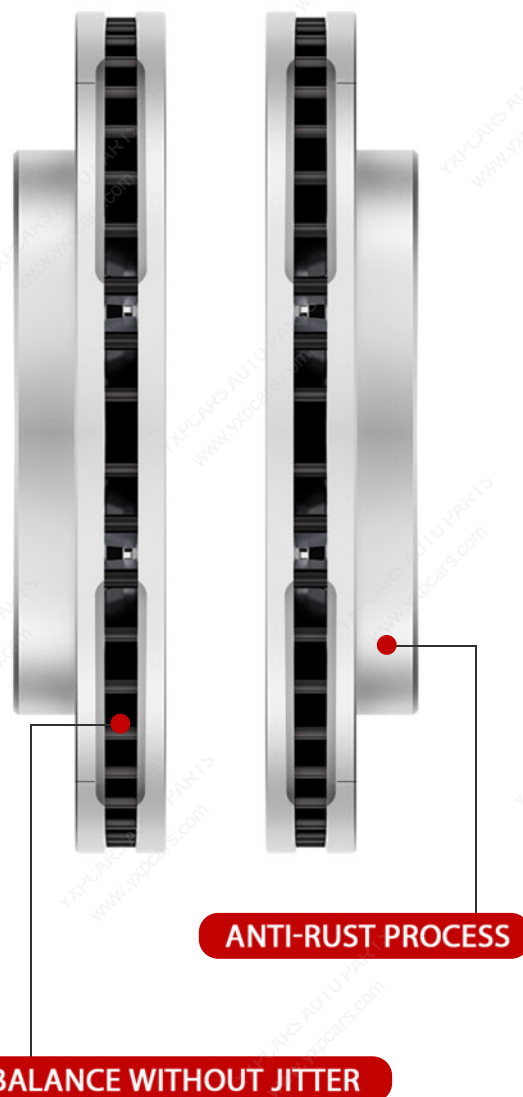


Drilling line effectively shorten the braking distance, enhance the heat dissipation effect, drilling can better heat dissipation, reduce high temperature tire burst, brake disc deformation and other conditions can avoid the wet film effect caused by rain and snow weather, reduce the air film produced in hot weather and improve safety performance.

High carbon brake discs adjust the chemical composition of cast iron by increasing the percentage of carbon content. High carbon (HC) discs with high damping coefficients provide better comfort and noise reduction than ordinary cast iron discs.

### Open hole + double layer design

High temperature resistance, good heat dissipation



*Blank*



*Cross drill*



*Slotted diamond*



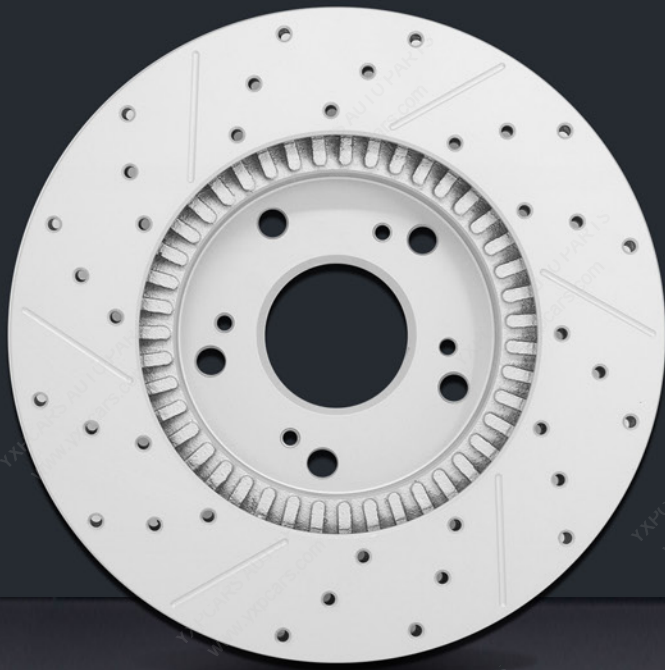
*Drilling and slotting*

## CHOOSE THE CORRECT BRAKE ROTOR MODE

Understand each of these different types, what makes them unique, and the advantages and disadvantages of each style







## Anti-shake

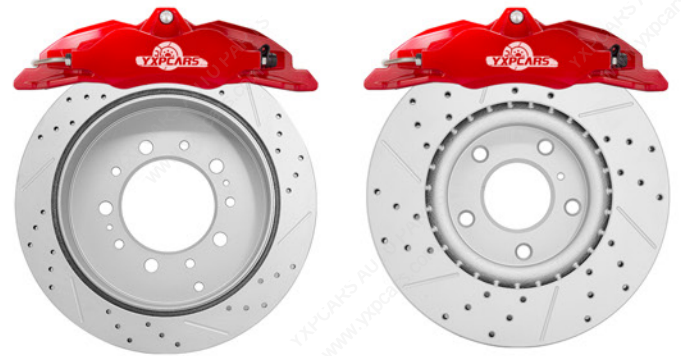
*Sudden braking and steady stop, effectively shortening the braking distance*

Brand Xinnai, improve product braking performance, safety and guarantee

## PERFECT COOPERATION

The YXPCARS utilise advanced braking technology. The brake discs are precisely designed and continuously upgraded over the past six years to provide maximum safety, performance and comfort. It's this philosophy that makes us experts in the right brake pad "friction buddy." The YXPCARS brake disc series is manufactured to O.E. tolerances and ECE R90 requirements.

YXPCARS friction also supported the development of ceramic brake discs, and brake discs were developed perfectly for this application. This is why YXPCARS Friction remains the preferred supplier of this technology for high performance vehicles.



YXPCARS brake discs are specially designed for you, we have more than 98% models to choose from, and all brake pads are OE compliant. It offers the performance, durability and comfort you need to go further.



OE MATCHING  
QUALITY

# UNPARALLELED PRECISION

High quality braking technology



High-tech brake disc ventilation system, precision drilling, ventilation and heat dissipation design, compared with the traditional rotor design, the efficiency of the upgraded 20%, enhance the strength and stability of the rotor. The experimental results show that this design is effective for vehicles prone to brake "jitter". Importantly, the YXPCARS are fitted precisely to the original parts, benefiting from significantly better braking performance.

## An exact match to the original car

The product line covers more than 98% of models almost meeting all models on the market

## LONG SERVICE LIFE

- Chemical formula forms a protective layer on pad surface to extend the life of the pad and rotor by 20%.



Easy Installation: No curing or machining required, ready to be installed right out of the box.

