

NISSHINBO



NO COMPROMISE.

OE Competence for Asian vehicles.

www.nisshinbo-brakes.com

安心を世界に



ASIA'S FAVOURITE BRAKE FRICTION.

Asian vehicles set the global standard for quality and reliability. With Nisshinbo, you can enjoy the braking to match.



Every Nisshinbo brake pad is the result of a rigorous development and testing cycle. Nisshinbo delivers the ideal combination of braking performance, comfort and reliability.

Nisshinbo brake friction is engineered in Japan, to the highest OE specification.

Featuring advanced material formulations and unique product design, Nisshinbo delivers the ideal combination of braking performance, comfort and reliability.

It is the engineering and manufacturing expertise that makes Nisshinbo one of the top 3 OE suppliers to Asian vehicle manufacturers, supplying models like Nissan Murano, Toyota Camry, Jeep Wrangler and many more.

With a brake pad program that offers an unrivaled coverage for Asian models in the aftermarket, Nisshinbo is the number one choice if workshops want a like-for-like replacement.

DAIHATSU

GENESIS

DAEWOO

NISSAN

GEELY

ACURA

LEXUS

SUBARU

PERODUA

TOYOTA

MAZDA

INFINITI

KIA

SUZUKI

SSANGYONG

ISUZU

HONDA

HYUNDAI

PROTON

MITSUBISHI

LEADING GLOBAL SUPPLIER OF BRAKE FRICTION PRODUCTS

With the purchase of European brake friction manufacturer TMD Friction in 2011, Nisshinbo Group became a leading global supplier of friction materials to vehicle- and brake manufacturers as well as the global aftermarket.

In Nisshinbo Brake Inc. the Nisshinbo Group bundles the expert know how of

- Nisshinbo Automotive Manufacturing Inc. (USA)
- TMD Friction Group (Europe)
- Saeron Automotive Corporation
- Nisshinbo Somboon Automotive Co. Ltd. (Asia).



With a continuing focus on providing exceptional-quality friction that provides peace of mind while protecting the environment, Nisshinbo Brake has taken the lead in developing copper-reduced and copper-free friction materials within the automotive brake friction sector.

OE FRICTION

It's an investment in quality and innovation that makes Nisshinbo one of the largest suppliers of OE friction to Asian vehicles – and the number one choice when you want a like-for-like replacement.



FORMULATED FOR THE FUTURE. NEXT GENERATION NAO.

The energy efficient vehicles of tomorrow are being driven by ever-more complex technology. Developed through advanced materials expertise, Nisshinbo NAO formulations are trusted to deliver the braking performance and environmental qualities demanded by world-leading car manufacturers.



low dust for
clean wheels



low noise for more
braking comfort



environmentally
friendly formulations



ECE R90 approved



longer disc life through
disc-friendly materials

**LONG
LIFE**

excellent wear
characteristics for maximum
replacement intervals



exceptional braking
effectiveness throughout
the friction lifespan



The new **SC** material is an enhanced Ceramic formulation for light commercial vehicles and heavy SUVs providing superior braking power and longer lifetime under extreme operation and temperature conditions.

In the past years, SUVs have become popular around the world. The higher weight and the increasing engine output can be a challenge to a standard brake in terms of wear, comfort and performance. Similar challenging requirements can be found on light commercial vehicles, where the heavy loads combined with inner city traffic with frequent acceleration and braking cycles and extensive daily use require expert engineering solutions to ensure both safety and durability.

Nisshinbo experts have developed a new friction formulation that has all the comfort properties of a premium NAO material but with exceptional wear properties for a longer lifetime: **The Nisshinbo Strong Ceramic Formulation.**

The Nisshinbo Strong Ceramic Formulation is used as standard in demanding SUV and light commercial vehicle applications, making it easy for garages to always fit the best solution.

WEAR
+
LIFETIME



A UNIQUE COMBINATION FOR COMFORT, PERFORMANCE AND LONGEVITY

DIAGONAL SLOT:

- Stronger and stiffer – providing +10% pad bending stiffness compared to standard slot with optimal degree of thermal expansion to prevent stress and surface cracking and at the same time providing better noise behaviour

FRICTION MATERIAL:

- Next generation NAO materials for high comfort, long life, optimal performance
- Perfectly matching the vehicle, its brake system and purpose
- New: Strong Ceramic **SC** formulation for light commercial vehicles/heavy SUV providing additional braking power and longer lifetime under extreme operation and temperature conditions

J-CHAMFER:

- Reduces squeal, during bedding-in and throughout the working life of the friction material
- Provides longer lasting noise reduction than standard chamfer: 30% more efficient at 50% pad wear

ADHESIVE:

- Provides optimal bonding between backplate and friction material

STEEL BACKPLATE:

- High quality steel
- Powder lacquered for anti-corrosion protection

CLIP-ON SHIM:

- OE grade shim material
- Superior vibration and noise reduction capabilities

EASY INSTALLATION:
APPLICATION SPECIFIC
ACCESSORIES ALREADY
INCLUDED!



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PREMIUM QUALITY. FOR EVERY REQUIREMENT.

Nisshinbo brake shoes and brake discs complete the Nisshinbo program.

The Nisshinbo brake discs are precisely tailored to our brake pads to achieve the perfect braking result. A large range of coated discs makes installation quicker and easier: no oil needs to be cleaned off before installation.

- Made from high-grade steel for optimum performance
- Large range of coated discs for enhanced comfort and aesthetics
- Environmentally friendly water based coating
- Manufactured in strict accordance to O.E. tolerances
- Meeting ECE R90 requirements



THERE IS NOTHING LIKE THE ORIGINAL.

That is why Nisshinbo wants to protect customers from counterfeit products.

Fake brake parts are a very real thing. Their poor performance can be extremely dangerous. With disc cracking being one of the biggest dangers as it can lead to complete brake failure.

The PROriginal seal on Nisshinbo brake pad packaging makes it easy to identify if you have purchased an original product or a counterfeit. Just type in the alphanumeric code or scan the QR code.

See the video:



Always up to date.

Nisshinbo online catalogue & Newsletter.

Brakebook - our web-based catalogue system has been exclusively developed for Nisshinbo and contains cutting-edge catalogue data covering our whole product range. New products will be displayed automatically after weekly data updates. Therefore, check frequently to see what's new. We also provide information on new to range items via our newsletter. Please subscribe on our website to always get the latest news on Nisshinbo.



VEHICLE SEARCH

Get the right parts for your vehicle with just 3 clicks.



EXPERT SEARCH

Find the right part using various, product group specific criteria like width, height, thickness, number of wear indicators and many more.



NEW PRODUCTS

New to range items will be automatically displayed after each data update.



BARCODE SCANNER

Our articles can be easily identified and detailed information can be called up using the bar code. improved user experience. icts, articles for particular manufacturers or even for special models.



PRINT ON DEMAND

Create your own pdf catalogues for the entire product range, a selection of products, articles for particular manufacturers or even for special models.



BRAKEBOOK APP FOR ANDROID AND iOS

Free to download for all brands. Now features a redesigned user interface and improved user experience.



UPDATES

We update Brakebook every week!



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