

MINTEX[®]
BRAKING WITH TRADITION



HISTORY IN THE BRAKING



MINTEX[®]
BRAKING WITH TRADITION

At TMD Friction we pride ourselves on producing technically advanced products. Each and every product has been developed in the spirit that Mintex[®] is renowned for:

- Optimum Performance
- Unsurpassed product range
- Development Know How since 1908

Times and automotive technology may have changed and evolved through the generations but Mintex's commitment to safe braking has stood firm since 1908. Today, Mintex products are fitted on millions of cars across the world. From Superminis to SUVs, Mintex is the name behind the brakes keeping families and motorsport champions safe every day.

Mintex as a brand has evolved, not just through technology to keep at the forefront of the increasingly complex braking systems on a modern day car, but also as a brand itself. The many changing faces of the brand over the last 100 years have played an important role in keeping Mintex in the minds of people. Mintex continues to evolve, keeping an ever increasing number of people safe on today's roads.

The Technology Behind The Mintex Brand



As vehicle speeds continue to increase, the demands placed on the brakes become greater. But there are not only higher performance requirements - also comfort aspects have become more important. The Mintex brand has always demonstrated a commitment to ongoing product development - a philosophy that exists to this day and helps Mintex to stay ahead of the competition.

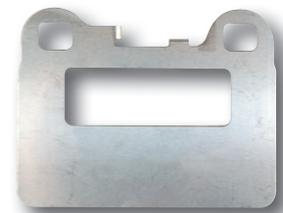


Noise Fix Solutions

A wide range of noise fixes is used to match O.E. specifications and to meet the need for Original Equipment quality products in the aftermarket.



Foil Shim



Clip-on shim (stainless steel)



FIT shim



Standard clip-on shim



Metal shim

The Complete Aftermarket Braking Solution

Continuous range extensions for all the Mintex products ensure that we maintain our market leading coverage of the vehicles within the parc. Besides coverage we focus on the speed of new part introductions to enable our customers to be first to market.

Pads and discs

Developed and engineered to set new standards in aftermarket friction, Mintex brake pads provide the optimum balance of performance, comfort and extended service life. The matching range of brake discs is engineered to ensure safe performance and to meet critical tolerance levels, that are the basis for comfortable braking.



Shoes and Shoe Kits

Developed to the same high level standards as the Mintex disc brake pads, Mintex brake shoes offer market-leading performance for drum brake applications. Mintex brake shoe kits are the preferred choice when it comes to quick and easy installation.



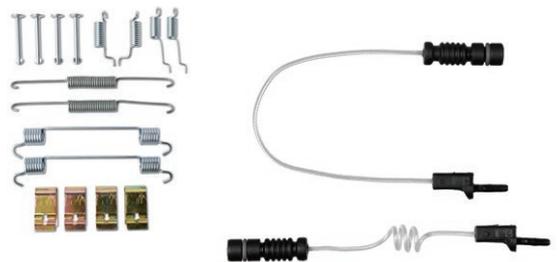
Brake Drums

Precision casting and finishing provides consistent levels of quality and stable braking performance across the Mintex drum range.



Accessories and Wear Indicators

Essential for professional brake fitment, the Mintex range of brake system accessories has been introduced to complement the brake pad range and ensure that worn or damaged caliper clips and springs can be replaced during brake maintenance.



Chemicals

Mintex Cera TEC is an advanced non-metallic lubricant. It protects against corrosion, helps to reduce brake noise and is usable for ABS / ESP equipped vehicles.

The Mintex brake fluid range covers all DOT specifications for use with drum, disc and ABS / ESP equipped vehicles.

Mintex Brake Cleaner* is a reliable way of removing oil, grease and dirt without leaving behind any residue.



The Services

Behind the Mintex Brand

Mintex Brakebook - Your personal online catalogue and marketing service



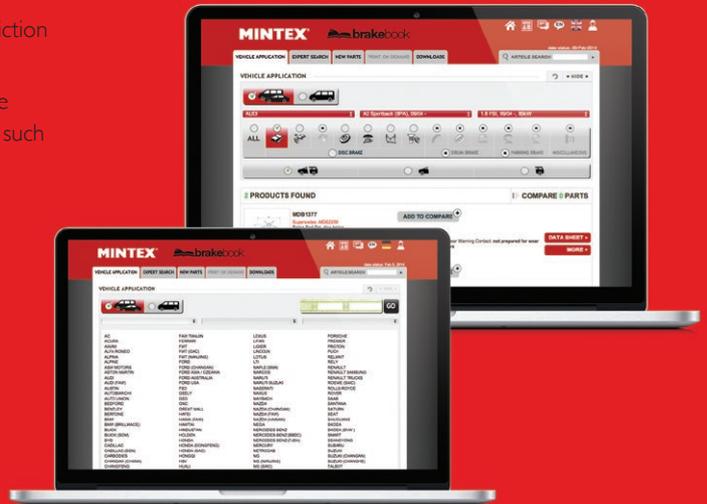
The web-based catalogue system has been exclusively developed for TMD Friction and contains cutting-edge catalogue data covering our whole product range.

Search for the right part either by Mintex part number, OE- or cross reference numbers. The expert search function also allows searching by product criteria such as width, height, thickness, number of wear indicators and many other criteria, making the identification of brake parts as easy as possible.

New products will be displayed automatically after weekly data updates. Therefore, check frequently to see what's new.

In addition, Brakebook allows registered users to create pdf catalogues tailored to their individual requirements - either for the entire product range, a selection of products, parts from particular manufacturers or even for special models. Always up to date.

www.mintex.brakebook.com



For UK and Republic of Ireland we also offer our online catalogue with free VRM lookup.



www.mintexvrm.com

Mintex Brakebook App

The catalogue App developed for the Mintex brand uses the very latest catalogue data and offers user-friendly search functions. As with the online catalogue the App is also updated weekly. Ideal for use in the retail trade and workshops.



Mintex Website

Access the Mintex products and services online with the easy accessible website. Here you will find the latest news on the Mintex products as well as technical information and training. Visit the Mintex website at

www.mintex.com



Mintex Newsletter

Be Part of it! Register and receive all e-newsletters to stay up-to-date with the latest Mintex information.



Technical Training

Who better to learn from, but the Mintex master technicians themselves? We offer open and in-house training courses tailored to meet your specific needs. Contact us or visit the website to find out more.

MINTEX®

BRAKING WITH TRADITION

TMD Friction is all about brake technology. As a global leader in brake friction solutions, we are trusted by the biggest brands in the automotive and industrial sector to deliver effective, reliable and safe braking applications.

TMD Friction is the preferred supplier for the global leading car brands and commercial vehicle manufacturers. Our pioneering products are also chosen to provide effective, safe braking for some of the world's most prestigious racing series, such as The Le Mans 24 hours.

Past, present and future

Over a hundred years in the business have seen us grow and prosper, becoming a world-leading supplier of brake friction. Our continued success is based on providing technical excellence, consistent quality and constant innovation through intensive R&D investment.

Tomorrow's solutions developed today

Developing and refining products to improve performance for quieter, smoother, more efficient and environmentally responsible braking is a continuous process. We invest more than €25 million each year to ensure we not only meet the demands of today, but pioneer the technology that will be needed for tomorrow.

TMD FRICTION
A NISSHINBO GROUP COMPANY

TMD Friction Services GmbH

Schlebuscher Str. 99
51381 Leverkusen / Germany

T. +49 2171 703 0
F. +49 2171 703 2388



www.mintex.com