

TMD FRICTION

A NISSHINBO GROUP COMPANY

Fact Sheet



About the company

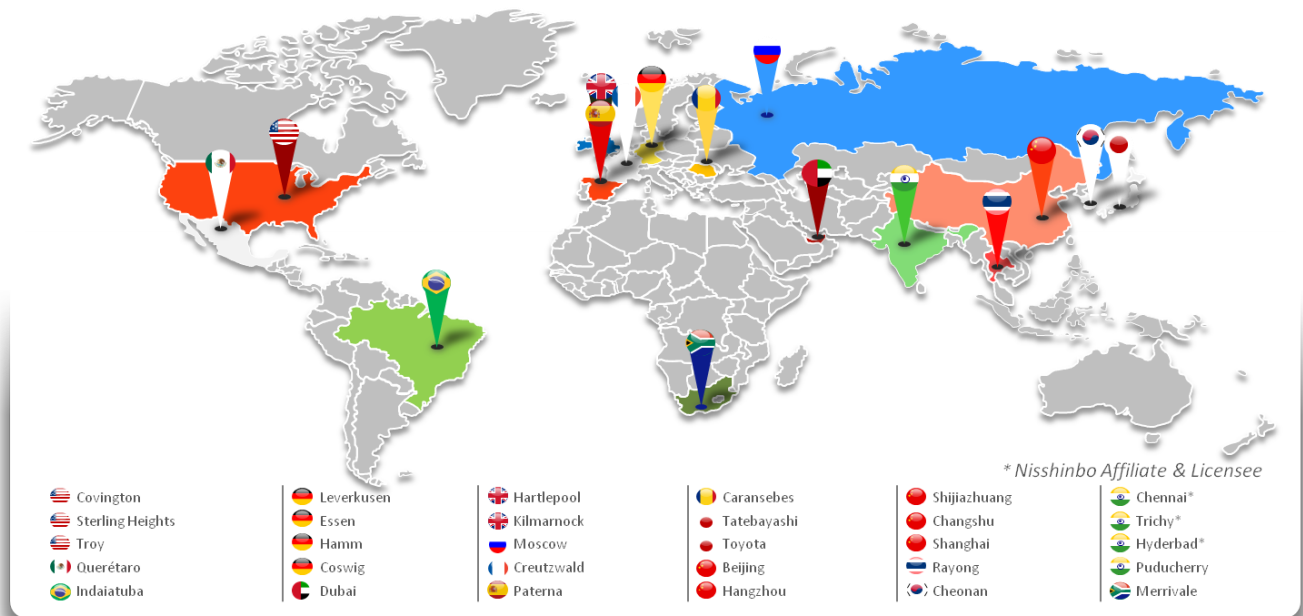
TMD Friction, a fully owned business group of Nisshinbo Holdings Inc., is one of the world's leading manufacturers of brake friction materials to the automotive and brake industry. The company's product portfolio comprises disc brake pads and drum brake linings for passenger cars and commercial vehicles together with friction materials for racing and industrial applications.

TMD Friction is the largest friction supplier in the world to the on-road automotive Original Equipment Market, serving an extensive range of platforms from the Dacia Logan to the Bugatti Veyron. TMD Friction is also the largest producer of air disc brake pads to the commercial vehicle sector as well as bringing advanced brake technology to the motorsport market worldwide.

With its brands Textar, Mintex, Don, Pagid and Cobreq, TMD Friction has a market-leading position in the global replacement parts market. Under the brand names Cosid and Dynotherm TMD Friction develops and produces friction materials for industrial applications.

Locations

Together with Nisshinbo Brake TMD Friction joins its customers wherever they want to do business. Production sites are complemented by R&D centres around the globe. TMD Friction is expanding its R&D resources in China to provide additional development support for Asian vehicle and brake manufacturers. The racing expertise of TMD Friction is located in Europe and the USA.



TMD Friction Group Brands





Fact Sheet

Key Data

Turnover (2015): €715 million

Employees (worldwide): 4,800

Certification/Management Systems: DIN EN ISO 9001, ISO/TS 16949, DIN EN ISO 14001, ISO 50001

Corporate History – a Track Record of Excellence

- 1878** Walter Willson Cobbett founds a company (Ltd.) carrying his name in Dundee, Scotland. It is the beginning of the future BBA Group Ltd., which will be home to the brands Mintex, Don and Textar.
- 1881** Foundation of The Frictionless Engine Packing Company in Manchester, UK. Before becoming part of BBA Group Ltd. in 1983 the company conducts business as Small & Parkes with its brand Don.
- 1910** Herman Kirchbach starts the Kirchbach'schen Werke in Coswig, Saxony, the beginning of the later Cosid brand.
- 1913** By now Walter Willson Cobbett Ltd. trades as Scandinavia Belting Ltd. setting up a distribution company in Cologne, Germany. In 1934 production in Leverkusen starts as Textile Asbest- und Riemengesellschaft mbH (Textar).
- 1925** Foundation of Presswerk AG in Essen, Germany, home to the Pagid brand.
- 1961** Foundation of the company and later brand Cobreq in Brazil.
- 1964** Small & Parkes enter into technical cooperation with the Japanese Nisshin Spinning Co. Ltd., part of today's Nisshinbo Holdings Inc.
- 1967** Scandinavia Belting Ltd. is reorganised into BBA Group Ltd.
- 1985** Textar, part of BBA Group, starts technical cooperation with Nisshinbo Industries Inc.
- 2000** BBA Group spins off its automotive friction division with its brands Textar, Mintex and Don. TMD Friction Group is born.
- 2001** TMD Friction acquires RÜTGERS Automotive with its brands Pagid, Cobreq and Cosid.
- 2010** TMD Friction acquires Eurofriction Ltd. in Scotland, and
bt Bremsen Technik GmbH based in Germany and the USA.
- 2011** Acquisition of South African sinter specialist Dynotherm (Pty) Ltd.

Combination of TMD Friction and Nisshinbo Brake under the ownership of Nisshinbo Holdings Inc.
- 2012** TMD Friction sets up four global strategic business units with a dedicated focus on Passenger Cars, Commercial Vehicles, Independent Aftermarket, and Rail & Industry.
- 2016** TMD Friction sells its Rail business and strengthens the focus on its core business.