

Global Friction Products Competitive Landscape Professional Research Report 2025

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Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global Friction Products market size will reach 11,695 Million USD in 2025 and is projected to reach 16,098 Million USD by 2032, with a CAGR of 4.67% (2025-2032). Notably, the China Friction Products market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

Friction products refer to a category of materials and components designed to provide controlled resistance to motion and dissipate heat generated by the frictional forces during contact between surfaces. These products find widespread use in various industries, including automotive, aerospace, manufacturing, and construction. Common examples of friction products include brake pads and linings, clutch discs, and industrial friction materials. The effectiveness and durability of friction products are crucial in applications where controlled friction is essential for safety, performance, or operational requirements. Materials used in friction products often include composite formulations containing friction-enhancing elements like carbon, ceramics, and resins. The development and improvement of friction products contribute to the efficiency and reliability of machinery, vehicles, and industrial equipment by ensuring precise control and effective dissipation of heat generated during frictional engagements.

The major global manufacturers of Friction Products include Akebono Brake, Nisshinbo, Bosch, Continental, GMP Friction Products, Tenneco, Bendix, Sangsin Brake,

BorgWarner, Shandong Longji, Shandong Gold Phoenix, Svendborg Brakes (Altra Motion), Aisin Chemical Co, Carlisle Brake & Friction (CBF), Schaeffler, Vulkan, BPW Group, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Friction Products. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Friction Products market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Friction Products market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Friction Products industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Friction Products Include:

Akebono Brake

Nisshinbo

Bosch

Continental

GMP Friction Products

Tenneco

Bendix

Sangsin Brake

BorgWarner

Shandong Longji

Shandong Gold Phoenix

Svendborg Brakes (Altra Motion)

Aisin Chemical Co

Carlisle Brake & Friction (CBF)

Schaeffler

Vulkan

BPW Group

Friction Products Product Segment Include:

Brake Pads

Brake Linings

Clutch Discs

Brake Blocks

Others

Friction Products Product Application Include:

Automotive

Railway

Industrial

Aerospace

Others

Chapter Scope

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