

Global Train Brake Pads Market Growth 2024-2030

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Abstracts

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Railway brake pads are an integral part of the disc braking system. When the brake pedal is pressed, the brake pads press against the running disc in order to stop its motion and brake the vehicle. The brake pads are essentially made of a material that possesses high co-efficient of friction. Increase in demand for efficient braking during high speeds has led to the expansion of brake pad market.

The global Train Brake Pads market size is projected to grow from US\$ 2737.5 million in 2023 to US\$ 3718.1 million in 2030; it is expected to grow at a CAGR of 4.5% from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Train Brake Pads Industry Forecast" looks at past sales and reviews total world Train Brake Pads sales in 2023, providing a comprehensive analysis by region and market sector of projected Train Brake Pads sales for 2024 through 2030. With Train Brake Pads sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Train Brake Pads industry.

This Insight Report provides a comprehensive analysis of the global Train Brake Pads landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Train Brake Pads portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Train Brake Pads market.

This Insight Report evaluates the key market trends, drivers, and affecting factors

shaping the global outlook for Train Brake Pads and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Train Brake Pads.

According to the data of China Association of Metros, by the end of 2022, 55 cities in mainland China have opened urban rail transit and 308 operating lines. The total length of operating lines is 10287.45 km, ranking first in the world and accounting for 26.2% of the total global mileage. 1080.63 km of new operating lines were added in 2022. By the end of 2022, 545 cities in 78 countries and regions will have opened urban rail transit, with more than 41,386.12 km of operational mileage. Compared to 2021, the total mileage of urban rail transit worldwide would increase by 4,531.92 km, an increase of 11.0%, of which 1,293.45 km of subway mileage, 788.11 km of light rail mileage and 2,450.36 km of tram mileage would increase, accounting for 28.5%, 17.4% and 54.1% of the total increase respectively.

This report presents a comprehensive overview, market shares, and growth opportunities of Train Brake Pads market by product type, application, key manufacturers and key regions and countries.

Segmentation by type

Composite Brake Pads

Powder Metallurgy Brake Pads

Cast Iron Brake Pads

Segmentation by application

Freight Trains

Passenger Trains

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

CHINA RAILWAY

Nabtesco Corporation

Akebono Brake Industry Co., Ltd.

Beijing Railway Star Fortune High-Tech Co., Ltd. (RSF)

Zhejiang Lefen Rail Transit Technology Co., Ltd.

Shenyang Yuanyuan Friction Sealing Material Co., Ltd.

Beijing Puran Railway Braking Technology Company Limited

Hindustan Composites Ltd.

Wabtec Corporation

Shanghai ReinPhen Composite Materials Co., Ltd.

Key Questions Addressed in this Report

What is the 10-year outlook for the global Train Brake Pads market?

What factors are driving Train Brake Pads market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Train Brake Pads market opportunities vary by end market size?

How does Train Brake Pads break out type, application?

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