

# Global Brake Pads for Railway Market Growth 2023-2029

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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.

LPI (LP Information)' newest research report, the “Brake Pads for Railway Industry Forecast” looks at past sales and reviews total world Brake Pads for Railway sales in 2022, providing a comprehensive analysis by region and market sector of projected Brake Pads for Railway sales for 2023 through 2029. With Brake Pads for Railway sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Brake Pads for Railway industry.

This Insight Report provides a comprehensive analysis of the global Brake Pads for Railway 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 Brake Pads for Railway portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Brake Pads for Railway market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Brake Pads for Railway 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 Brake Pads for Railway.

The global Brake Pads for Railway market size is projected to grow from US\$ 1304.8 million in 2022 to US\$ 1628.4 million in 2029; it is expected to grow at a CAGR of 1628.4 from 2023 to 2029.

Regional perspective, Europe and China play important roles in production of railway brake pads. In 2019, they produced 65% of the global total production totally. Key players include Knorr-Bremse, Wabtec Corporation, Tianyishangjia New Material, Akebono Brake Industry, Bremskerl, Tribo, Puran Railway Braking, CRRC Qishuyan Institute, Escorts Group, Flertex, Frimatrail Frenoplast, Railway Star Fortune High-Tech, Masu Brakes, Huatie Tongda, Youcaitec Material; the revenue of top five manufacturers accounts about 85% of the total revenue in 2019.

As of 2019, composite brake pads segment dominates the market contributing more than 70% of the total consumption, while powder metallurgy brake pads seeding fast as a result of most adoption in high speed railway. railway brake pads are major applied in freight wagons, passenger wagons, high speed rail, locomotive, subway/light rail, in 2019, demand for a freight wagons occupied the largest market, with 50% market share.

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

Market Segmentation:

Segmentation by type

Non-asbestos Organic

Ceramic

Semi-metallic

Others

## Segmentation by application

Passenger Wagons

Freight Wagons

High Speed Rail

Subway/Light Rail

Others

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.

Knorr-Bremse

Wabtec Corporation

Tianyishangjia New Material

Akebono Brake Industry

Bremser

Tribo

Puran Railway Braking

CRRC Qishuyan Institute

Escorts Group

Flertex

Frimatrail Frenoplast

Railway Star Fortune High-Tech

Masu Brakes

Huatie Tongda

Youcaitec Material

### Key Questions Addressed in this Report

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

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

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

How do Brake Pads for Railway market opportunities vary by end market size?

How does Brake Pads for Railway break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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