

# Brake Caliper Market Report: Trends, Forecast and Competitive Analysis to 2030

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## Abstracts

Brake Caliper Trends and Forecast

The future of the global brake caliper market looks promising with opportunities in the passenger car, commercial car, and two-wheeler markets. The global brake caliper market is expected to reach an estimated \$12.8 billion by 2030 with a CAGR of 4.3% from 2024 to 2030. The major drivers for this market are increase in production capacities of automobile manufacturers and rise in sales of vehicles, growing customer interest in vehicle comfort and safety, as well as, growing R&D efforts in conjunction with the introduction of new products.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Brake Caliper by Segment

The study includes a forecast for the global brake caliper by type, piston material, manufacturing process, vehicle type, and region.

Brake Caliper Market by Type [Shipment Analysis by Value from 2018 to 2030]:

Floating Brake Caliper

Fixed Brake Caliper

Brake Caliper Market by Piston Material [Shipment Analysis by Value from 2018 to



2030]:

Aluminium

Steel

Titanium

Phenolics

Brake Caliper Market by Manufacturing process [Shipment Analysis by Value from 2018 to 2030]:

High Pressure Die Casting

**Gravity Die Casting** 

Brake Caliper Market by Vehicle Type [Shipment Analysis by Value from 2018 to 2030]:

Passenger Car

**Commercial Car** 

Two-Wheeler

Brake Caliper Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World



List of Brake Caliper Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies brake caliper companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the brake caliper companies profiled in this report include-

Continental Brembo Automotive Brake Engineering (ABE) Robert Bosch ZF Friedrichshafen TRW Automotive WABCO Aisin Seiki

Akebono Brake Industry

### Brake Caliper Market Insights

Lucintel forecasts that fixed brake caliper is expected to witness the higher growth over the forecast period due to advantages it offers, like decreased vehicle weight and residual torque, along with the rising desire for high-performance cars with minimal carbon emissions.

APAC is expected to witness highest growth over the forecast period because of growing disposable incomes contributing to increased vehicle sales and the region's rising adoption of electric vehicles,



Features of the Global Brake Caliper Market

Market Size Estimates: Brake caliper market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

Segmentation Analysis: Brake caliper market size by type, piston material, manufacturing process, vehicle type, and region in terms of value (\$B).

Regional Analysis: Brake caliper market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different type, piston material, manufacturing process, vehicle type, and regions for the brake caliper market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the brake caliper market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the brake caliper market size?

Answer: The global brake caliper market is expected to reach an estimated \$12.8 billion by 2030.

Q2. What is the growth forecast for brake caliper market?

Answer: The global brake caliper market is expected to grow with a CAGR of 4.3% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the brake caliper market?

Answer: The major drivers for this market are increase in production capacities of automobile manufacturers and rise in sales of vehicles, growing customer interest in vehicle comfort and safety, as well as, growing R&D efforts in conjunction with the



introduction of new products.

Q4. What are the major segments for brake caliper market?

Answer: The future of the global brake caliper market looks promising with opportunities in the passenger car, commercial car, and two-wheeler markets.

Q5. Who are the key brake caliper market companies?

Answer: Some of the key brake caliper companies are as follows:

Continental

Brembo

Automotive Brake Engineering (ABE)

Robert Bosch

ZF Friedrichshafen

**TRW** Automotive

WABCO

Aisin Seiki

Akebono Brake Industry

Q6. Which brake caliper market segment will be the largest in future?

Answer: Lucintel forecasts that fixed brake caliper is expected to witness the higher growth over the forecast period due to advantages it offers, like decreased vehicle weight and residual torque, along with the rising desire for high-performance cars with minimal carbon emissions.

Q7. In brake caliper market, which region is expected to be the largest in next 5 years?



Answer: APAC is expected to witness highest growth over the forecast period because of growing disposable incomes contributing to increased vehicle sales and the region's rising adoption of electric vehicles,

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the brake caliper market by type (floating brake caliper and fixed brake caliper), piston material (aluminium, steel, titanium, and phenolics), manufacturing process (high pressure die casting and gravity die casting), vehicle type (passenger car, commercial car, and two-wheeler), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been



on the industry?

For any questions related to Brake Caliper Market, Brake Caliper Market Size, Brake Caliper Market Growth, Brake Caliper Market Analysis, Brake Caliper Market Report, Brake Caliper Market Share, Brake Caliper Market Trends, Brake Caliper Market Forecast, Brake Caliper Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



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- 7.8: Aisin Seiki
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