

Global Automotive Cylinder Liner Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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Abstracts

According to our (Global Info Research) latest study, the global Automotive Cylinder Liner market size was valued at USD 4881.6 million in 2023 and is forecast to a readjusted size of USD 4533.1 million by 2030 with a CAGR of -1.1% during review period.

Automotive cylinder liner is the abbreviation of engine cylinder liner; it is setting in the cylinder of the cylinder. The piston, cylinder head and the cylinder liner constitute the engine's combustor. The automotive cylinder liner includes the dry and wet cylinder liner, the material are usually steel or aluminum alloys.

Usually, the automotive have three, four, six, eight, ten or twelve cylinders. The commercial vehicles have more cylinders than the passenger vehicles.

The top two global manufacturers of engine cylinder liners are Mahle and Federal-Mogul, with a combined market share of 32%. North America is the largest consumption place, with a consumption market share nearly 45%. Following North America, Asia is the second largest consumption place with the consumption market share of 40%.

The Global Info Research report includes an overview of the development of the Automotive Cylinder Liner industry chain, the market status of Passenger Vehicle (Casting Iron, Aluminum Alloys), Commercial Vehicle (Casting Iron, Aluminum Alloys), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Automotive Cylinder Liner.

Regionally, the report analyzes the Automotive Cylinder Liner markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Automotive Cylinder Liner market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Automotive Cylinder Liner market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Automotive Cylinder Liner industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Casting Iron, Aluminum Alloys).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Automotive Cylinder Liner market.

Regional Analysis: The report involves examining the Automotive Cylinder Liner market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Automotive Cylinder Liner market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Automotive Cylinder Liner:

Company Analysis: Report covers individual Automotive Cylinder Liner manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and

strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Automotive Cylinder Liner. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Passenger Vehicle, Commercial Vehicle).

Technology Analysis: Report covers specific technologies relevant to Automotive Cylinder Liner. It assesses the current state, advancements, and potential future developments in Automotive Cylinder Liner areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Automotive Cylinder Liner market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Automotive Cylinder Liner market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Casting Iron

Aluminum Alloys

Market segment by Application

Passenger Vehicle

Commercial Vehicle

Major players covered

MAHLE

Federal-Mogul

Melling

Darton International

TPR

NPR Group

PowerBore

IPL

Laystall

Slinger

Westwood

ADVANCED SLEEVE

Esteem Auto

ZYNP

Wutingqiao Cylinder Liner

Longk

ZHAOQING POWER

Kaishan

YANTAI VAST

AGS-HAIZHU

CHENGDU GALAXY POWER

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Automotive Cylinder Liner product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Cylinder Liner, with price, sales, revenue and global market share of Automotive Cylinder Liner from 2019 to 2024.

Chapter 3, the Automotive Cylinder Liner competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive Cylinder Liner breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Automotive Cylinder Liner market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Automotive Cylinder Liner.

Chapter 14 and 15, to describe Automotive Cylinder Liner sales channel, distributors, customers, research findings and conclusion.

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