

Global Automotive Pillar Market Size study, by Vehicle Type (Passenger Car, Light Commercial Vehicle, Heavy Commercial Vehicle) by Product Type (Pillar A, Pillar B, Pillar C, Pillar D) by Sales Channel (Original Equipment Manufacturers (OEMs), Aftermarkets) and Regional Forecasts 2021-2027

https://marketpublishers.com/r/G9D0A6B7E456EN.html

Date: June 2021

Pages: 200

Price: US\$ 3,218.00 (Single User License)

ID: G9D0A6B7E456EN

Abstracts

Global Automotive Pillar Market is valued approximately USD 5.72 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 4.1 % over the forecast period 2021-2027. The vertical support elements welded from the roof to the vehicle's rocker panel are known as automotive pillars. Automotive pillars offer structural support and improve the vehicle's crashworthiness. A pillar, B pillar, and C pillar are the three types of pillars. D pillars are seen in station waggons and SUVs. During the historical era, demand for automotive pillars rose dramatically, owing to a growing emphasis on providing sophisticated safety features and systems in both passenger and commercial vehicles. Automotive pillars are gaining a lot of traction as a result of the growing emphasis on vehicle and passenger safety, which is driving the industry forward. As a result, automakers are including enhanced safety features and embracing sophisticated technologies in the production of automobiles, resulting in increased sales of automotive pillars. The increase in the number of cars on the road has also resulted in an increase in the number of accidents. The need for automotive pillars is also fueled by the need to repair automobiles after an accident. According to the International Organization of Motor Car Manufacturers (OICA), global passenger vehicle sales will reach 53.5 million units by 2020. In addition, light weighing technologies are gaining popularity as a means of lowering vehicle emissions. The use of plastic composites decreases the weight of the vehicle pillar substantially. A growing number of automakers are attempting to achieve structural stiffness and stability by employing composite polymers rather than



traditional metals. The market for composite material automobile pillars is expected to increase as environmental concerns grow. Daimler AG has stated that the number of bracing struts used in body shells (automotive pillars) would be increased in order to improve torsional shear stability and crashworthiness. Improvements in vehicle pillar design also minimise noise and vibrations, opening up new possibilities for future growth. Manufacturers are also making numerous modifications in the form and substance of cars as sales of electric vehicles grow. In Germany, India, and China, there are strict laws governing the safety of drivers and passengers. According to figures from the China Passenger Car Association, Tesla Inc. sold 33,463 China-made electric cars in May 2021, including exports, a 29 percent increase from April. In addition, the China Association of Automobile Manufacturers (CAAM) reported that sales of electric vehicles in China increased by 177 percent to 185,000 automobiles in May from the previous year. Overall, passenger car sales grew by 1.1 percent to 1.66 million units in China. However, lightweight materials are expensive and hence, due to cost constraint impedes the growth of the market over the forecast period of 2021-2027.

The regional analysis of global Automotive Pillar market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia pacific is the leading region across the world in terms of market share owing to the compounding production of automobiles in China and India. Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate over the forecast period as rapidly increasing population along with rising income would create lucrative growth prospects for the Automotive Pillar market across Asia-Pacific region.

Major market player included in this report are:

KIRCHOFF Automotive GmbH

Gestamp

Toyoda Iron Works Co. Ltd.

Magna International Inc.

Aisin Seiki Co. Ltd.

Trinseo SA

GEDIA Automotive Group

G-Tekt Corporation

Martinrea International Inc.

Tower International

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also



caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below: By Vehicle Type:

Passenger Car

Light Commercial Vehicle

Heavy Commercial Vehicle

By Product Type:

Pillar A

Pillar B

Pillar C

Pillar D

By Sales Channel:

Original Equipment Manufacturers (OEMs)

Aftermarkets

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil



Mexico Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019 Base year – 2020 Forecast period – 2021 to 2027

Target Audience of the Global Automotive Pillar Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
- 1.2.1. Automotive Pillar Market, by Region, 2019-2027 (USD Billion)
- 1.2.2. Automotive Pillar Market, by Vehicle Type, 2019-2027 (USD Billion)
- 1.2.3. Automotive Pillar Market, by Product Type, 2019-2027 (USD Billion)
- 1.2.4. Automotive Pillar Market, by Sales Channel, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL AUTOMOTIVE PILLAR MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL AUTOMOTIVE PILLAR MARKET DYNAMICS

- 3.1. Automotive Pillar Market Impact Analysis (2019-2027)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increased production of vehicles
 - 3.1.1.2. Growing concern for passenger safety and regulations
 - 3.1.2. Market Challenges
 - 3.1.2.1. Cost constraint of light weight materials
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Increasing sales of electric vehicles

CHAPTER 4. GLOBAL AUTOMOTIVE PILLAR MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers



- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
- 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL AUTOMOTIVE PILLAR MARKET, BY VEHICLE TYPE

- 5.1. Market Snapshot
- 5.2. Global Automotive Pillar Market by Vehicle Type, Performance Potential Analysis
- 5.3. Global Automotive Pillar Market Estimates & Forecasts by Vehicle Type 2018-2027 (USD Billion)
- 5.4. Automotive Pillar Market, Sub Segment Analysis
 - 5.4.1. Passenger Car
 - 5.4.2. Light Commercial Vehicle
 - 5.4.3. Heavy Commercial Vehicle

CHAPTER 6. GLOBAL AUTOMOTIVE PILLAR MARKET, BY PRODUCT TYPE

- 6.1. Market Snapshot
- 6.2. Global Automotive Pillar Market by Product Type, Performance Potential Analysis
- 6.3. Global Automotive Pillar Market Estimates & Forecasts by Product Type 2018-2027 (USD Billion)
- 6.4. Automotive Pillar Market, Sub Segment Analysis
 - 6.4.1. Pillar A
 - 6.4.2. Pillar B
 - 6.4.3. Pillar C
 - 6.4.4. Pillar D

CHAPTER 7. GLOBAL AUTOMOTIVE PILLAR MARKET, BY SALES CHANNEL

- 7.1. Market Snapshot
- 7.2. Global Automotive Pillar Market by Sales Channel, Performance Potential



Analysis

- 7.3. Global Automotive Pillar Market Estimates & Forecasts by Sales Channel 2018-2027 (USD Billion)
- 7.4. Automotive Pillar Market, Sub Segment Analysis
 - 7.4.1. Original Equipment Manufacturers (OEMs)
 - 7.4.2. Aftermarkets

CHAPTER 8. GLOBAL AUTOMOTIVE PILLAR MARKET, REGIONAL ANALYSIS

- 8.1. Automotive Pillar Market, Regional Market Snapshot
- 8.2. North America Automotive Pillar Market
 - 8.2.1. U.S. Automotive Pillar Market
 - 8.2.1.1. Vehicle Type breakdown estimates & forecasts, 2018-2027
 - 8.2.1.2. Product Type breakdown estimates & forecasts, 2018-2027
 - 8.2.1.3. Sales Channel breakdown estimates & forecasts, 2018-2027
 - 8.2.2. Canada Automotive Pillar Market
- 8.3. Europe Automotive Pillar Market Snapshot
 - 8.3.1. U.K. Automotive Pillar Market
 - 8.3.2. Germany Automotive Pillar Market
 - 8.3.3. France Automotive Pillar Market
 - 8.3.4. Spain Automotive Pillar Market
 - 8.3.5. Italy Automotive Pillar Market
 - 8.3.6. Rest of Europe Automotive Pillar Market
- 8.4. Asia-Pacific Automotive Pillar Market Snapshot
 - 8.4.1. China Automotive Pillar Market
 - 8.4.2. India Automotive Pillar Market
 - 8.4.3. Japan Automotive Pillar Market
 - 8.4.4. Australia Automotive Pillar Market
 - 8.4.5. South Korea Automotive Pillar Market
 - 8.4.6. Rest of Asia Pacific Automotive Pillar Market
- 8.5. Latin America Automotive Pillar Market Snapshot
 - 8.5.1. Brazil Automotive Pillar Market
 - 8.5.2. Mexico Automotive Pillar Market
- 8.6. Rest of The World Automotive Pillar Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Top Market Strategies
- 9.2. Company Profiles



- 9.2.1. KIRCHOFF Automotive GmbH
 - 9.2.1.1. Key Information
 - 9.2.1.2. Overview
 - 9.2.1.3. Financial (Subject to Data Availability)
 - 9.2.1.4. Product Summary
 - 9.2.1.5. Recent Developments
- 9.2.2. Gestamp
- 9.2.3. Toyoda Iron Works Co. Ltd.
- 9.2.4. Magna International Inc.
- 9.2.5. Aisin Seiki Co. Ltd.
- 9.2.6. Trinseo SA
- 9.2.7. GEDIA Automotive Group
- 9.2.8. G-Tekt Corporation
- 9.2.9. Martinrea International Inc.
- 9.2.10. Tower International

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



List Of Tables

LIST OF TABLES

TABLE 1. Global Automotive Pillar market, report scope

TABLE 2. Global Automotive Pillar market estimates & forecasts by Region 2018-2027 (USD Billion)

TABLE 3. Global Automotive Pillar market estimates & forecasts by Vehicle Type 2018-2027 (USD Billion)

TABLE 4. Global Automotive Pillar market estimates & forecasts by Product Type 2018-2027 (USD Billion)

TABLE 5. Global Automotive Pillar market estimates & forecasts by Sales Channel 2018-2027 (USD Billion)

TABLE 6. Global Automotive Pillar market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 7. Global Automotive Pillar market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Automotive Pillar market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Automotive Pillar market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Automotive Pillar market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Automotive Pillar market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Automotive Pillar market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Automotive Pillar market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Automotive Pillar market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Automotive Pillar market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. U.S. Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. U.S. Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 18. U.S. Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)



- TABLE 19. Canada Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 20. Canada Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 21. Canada Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 22. UK Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 23. UK Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 24. UK Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 25. Germany Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 26. Germany Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 27. Germany Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 28. RoE Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 29. RoE Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 30. RoE Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 31. China Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 32. China Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 33. China Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 34. India Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 35. India Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 36. India Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 37. Japan Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 38. Japan Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)



- TABLE 39. Japan Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 40. RoAPAC Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 41. RoAPAC Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 42. RoAPAC Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 43. Brazil Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 44. Brazil Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 45. Brazil Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 46. Mexico Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 47. Mexico Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 48. Mexico Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 49. RoLA Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 50. RoLA Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 51. RoLA Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 52. Row Automotive Pillar market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 53. Row Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 54. Row Automotive Pillar market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 55. List of secondary sources, used in the study of global Automotive Pillar market
- TABLE 56. List of primary sources, used in the study of global Automotive Pillar market
- TABLE 57. Years considered for the study
- TABLE 58. Exchange rates considered



List Of Figures

LIST OF FIGURES

- FIG 1. Global Automotive Pillar market, research methodology
- FIG 2. Global Automotive Pillar market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Automotive Pillar market, key trends 2020
- FIG 5. Global Automotive Pillar market, growth prospects 2021-2027
- FIG 6. Global Automotive Pillar market, porters 5 force model
- FIG 7. Global Automotive Pillar market, pest analysis
- FIG 8. Global Automotive Pillar market, value chain analysis
- FIG 9. Global Automotive Pillar market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Automotive Pillar market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Automotive Pillar market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Automotive Pillar market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Automotive Pillar market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Automotive Pillar market, regional snapshot 2018 & 2027
- FIG 15. North America Automotive Pillar market 2018 & 2027 (USD Billion)
- FIG 16. Europe Automotive Pillar market 2018 & 2027 (USD Billion)
- FIG 17. Asia pacific Automotive Pillar market 2018 & 2027 (USD Billion)
- FIG 18. Latin America Automotive Pillar market 2018 & 2027 (USD Billion)
- FIG 19. Global Automotive Pillar market, company market share analysis (2020)



I would like to order

Product name: Global Automotive Pillar Market Size study, by Vehicle Type (Passenger Car, Light

Commercial Vehicle, Heavy Commercial Vehicle) by Product Type (Pillar A, Pillar B, Pillar C, Pillar D) by Sales Channel (Original Equipment Manufacturers (OEMs), Aftermarkets)

and Regional Forecasts 2021-2027

Product link: https://marketpublishers.com/r/G9D0A6B7E456EN.html

Price: US\$ 3,218.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G9D0A6B7E456EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

| Last name: | |
|---------------|---------------------------|
| Email: | |
| Company: | |
| Address: | |
| City: | |
| Zip code: | |
| Country: | |
| Tel: | |
| Fax: | |
| Your message: | |
| | |
| | |
| | |
| | **All fields are required |
| | Custumer signature |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html



To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$