

# Global Solid Tire Market Size study & Forecast, by Product (Curled, Pressed) By Application (Engineered Vehicle, Construction Machinery, Military Vehicle, Others) and Regional Analysis, 2022-2029

https://marketpublishers.com/r/G7B69E1D42EBEN.html

Date: April 2023 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G7B69E1D42EBEN

# **Abstracts**

Global Solid Tire Market is valued at approximately USD xxx billion in 2021 and is anticipated to grow with a healthy growth rate of more than xxx% over the forecast period 2022-2029. A solid tire is a type of tire that does not contain any air-filled cavities or tubes such as a traditional pneumatic tire. Instead, it is made entirely of solid rubber or other elastomer materials. The Solid Tire market is expanding because of factors such as growing construction activities and increasing usage of commercial vehicles within the market.

Solid tires offer several advantages over traditional pneumatic tires. For one, they are virtually immune to flats, which can be a significant time and money saver for operators of heavy machinery or industrial equipment. Its prevalence has progressively increased during the last few decades. According to Statista, the revenue of the global construction industry is expected to grow steadily over the next years. The size of the construction market amounted to USD 6.4 trillion in 2020 and is expected to reach USD 14.4 trillion by 2030. Furthermore, the value of overall construction output in the United States grew by over USD 166 billion in 2022. Another important component of driving space increase in the usage of commercial vehicles. According to Statista, in 2021 Light commercial vehicles accounted for around 80% of global commercial vehicle production. In addition around 26.3 million vehicles were sold globally during the same year and increase of around 5% compared to 2020 sales. Furthermore, the United States registered largest market for commercial vehicles around 12 million commercial vehicles were sold. Also, the rising adoption of solid tires due to high durability and rising technological advancement in the transportation industry would create a lucrative



growth prospectus for the market over the forecast period. However, the high cost of Solid Tires stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Solid Tire Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to the presence of key market players, along with growing vehicle production & sales, within the region. According to Statista, in 2022, total shipments of U.S. tires reached around 335 million units. The majority of tire units shipped were categorized as replacement passenger tires with some 222 million units. Furthermore, Europe is expected to grow with the highest CAGR during the forecast period, owing to the rapidly growing demand for industrial vehicles across Germany and France and Growing industrialization & urbanization within the market space.

Major market player included in this report are: Continental AG MICHELIN Global Rubber industries Nexen Tire Corporation Initial Appearance LLC Setco Solid Tire & Rim Assembly, Trelleborg AB Tube & Solid Tire Ltd TY Cushion Tire LLC Co., Ltd. Superior Tire & Rubber Corp.

#### Recent Developments in the Market:

In March 2023, MICHELIN launched SprayBib CFO, a new dimension has now been added to the range of the MICHELIN SprayBib CFO VF 710/60 R46. It is the first very-low-pressure flotation tyre in the MICHELIN SprayBib CFO line, created for self-propelled sprayers. These 2.05-meter-diameter tyres are highly productive in soil preservation, and provide stability for sprayers with large-capacity tanks.

Global Solid Tire Market Report Scope: Historical Data 2019-2020-2021 Base Year for Estimation 2021 Forecast period 2022-2029 Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends Segments Covered Product, Application, Region



Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential 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 Product Curled Pressed

By Application Engineered Vehicle Construction Machinery Military Vehicle Others

By Region: North America U.S. Canada Europe UK Germany France Spain Italy ROE Asia Pacific China India

Global Solid Tire Market Size study & Forecast, by Product (Curled, Pressed) By Application (Engineered Vehicl...



Japan Australia South Korea RoAPAC Latin America Brazil Mexico RoLA Rest of the World



# Contents

#### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
- 1.2.1. Solid Tire Market, by Region, 2019-2029 (USD Billion)
- 1.2.2. Solid Tire Market, by Product, 2019-2029 (USD Billion)
- 1.2.3. Solid Tire Market, by Application, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL SOLID TIRE 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 SOLID TIRE MARKET DYNAMICS**

- 3.1. Solid Tire Market Impact Analysis (2019-2029)
  - 3.1.1. Market Drivers
  - 3.1.1.1. Growing construction activities
  - 3.1.1.2. Increasing usage of commercial vehicles
  - 3.1.2. Market Challenges
    - 3.1.2.1. High Cost of Solid Tire
  - 3.1.3. Market Opportunities
  - 3.1.3.1. Rising adoption of solid tires due to high durability
  - 3.1.3.2. Rising technological advancement in transportation industry

#### CHAPTER 4. GLOBAL SOLID TIRE 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
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
- 4.3.1. Political
- 4.3.2. Economical
- 4.3.3. Social
- 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

# CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

# CHAPTER 6. GLOBAL SOLID TIRE MARKET, BY PRODUCT

- 6.1. Market Snapshot
- 6.2. Global Solid Tire Market by Product, Performance Potential Analysis

6.3. Global Solid Tire Market Estimates & Forecasts by Product 2019-2029 (USD Billion)

- 6.4. Solid Tire Market, Sub Segment Analysis
  - 6.4.1. Curled
  - 6.4.2. Pressed

# CHAPTER 7. GLOBAL SOLID TIRE MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Global Solid Tire Market by Application, Performance Potential Analysis
- 7.3. Global Solid Tire Market Estimates & Forecasts by Application 2019-2029 (USD Billion)
- 7.4. Solid Tire Market, Sub Segment Analysis
  - 7.4.1. Engineered Vehicle
  - 7.4.2. Construction Machinery
  - 7.4.3. Military Vehicle



#### 7.4.4. Others

#### CHAPTER 8. GLOBAL SOLID TIRE MARKET, REGIONAL ANALYSIS

- 8.1. Solid Tire Market, Regional Market Snapshot
- 8.2. North America Solid Tire Market
- 8.2.1. U.S. Solid Tire Market
  - 8.2.1.1. Product breakdown estimates & forecasts, 2019-2029
  - 8.2.1.2. Application breakdown estimates & forecasts, 2019-2029
- 8.2.2. Canada Solid Tire Market
- 8.3. Europe Solid Tire Market Snapshot
  - 8.3.1. U.K. Solid Tire Market
  - 8.3.2. Germany Solid Tire Market
  - 8.3.3. France Solid Tire Market
  - 8.3.4. Spain Solid Tire Market
  - 8.3.5. Italy Solid Tire Market
  - 8.3.6. Rest of Europe Solid Tire Market
- 8.4. Asia-Pacific Solid Tire Market Snapshot
  - 8.4.1. China Solid Tire Market
  - 8.4.2. India Solid Tire Market
  - 8.4.3. Japan Solid Tire Market
  - 8.4.4. Australia Solid Tire Market
  - 8.4.5. South Korea Solid Tire Market
- 8.4.6. Rest of Asia Pacific Solid Tire Market
- 8.5. Latin America Solid Tire Market Snapshot
  - 8.5.1. Brazil Solid Tire Market
  - 8.5.2. Mexico Solid Tire Market
  - 8.5.3. Rest of Latin America Solid Tire Market
- 8.6. Rest of The World Solid Tire Market

#### **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. Continental AG
  - 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. Michelin
- 9.2.3. Global Rubber industries,
- 9.2.4. Nexen Tire Corporation
- 9.2.5. Initial Appearance LLC
- 9.2.6. Setco Solid Tire & Rim Assembly,
- 9.2.7. Trelleborg AB
- 9.2.8. Tube & Solid Tire Ltd
- 9.2.9. TY Cushion Tire LLC Co., Ltd.
- 9.2.10. Superior Tire & Rubber Corp.

#### **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 Solid Tire Market, report scope TABLE 2. Global Solid Tire Market estimates & forecasts by Region 2019-2029 (USD Billion) TABLE 3. Global Solid Tire Market estimates & forecasts by Product 2019-2029 (USD Billion) TABLE 4. Global Solid Tire Market estimates & forecasts by Application 2019-2029 (USD Billion) TABLE 5. Global Solid Tire Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 6. Global Solid Tire Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 7. Global Solid Tire Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 8. Global Solid Tire Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 9. Global Solid Tire Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 10. Global Solid Tire Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 11. Global Solid Tire Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 12. Global Solid Tire Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 13. Global Solid Tire Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 14. Global Solid Tire Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 15. U.S. Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion) TABLE 16. U.S. Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion) TABLE 17. U.S. Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion) TABLE 18. Canada Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion) TABLE 19. Canada Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

Global Solid Tire Market Size study & Forecast, by Product (Curled, Pressed) By Application (Engineered Vehicl...



TABLE 20. Canada Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 21. UK Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 22. UK Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 23. UK Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 24. Germany Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion) TABLE 25. Germany Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 26. Germany Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 27. France Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion) TABLE 28. France Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 29. France Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 30. Italy Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 31. Italy Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 32. Italy Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 33. Spain Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 34. Spain Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 35. Spain Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 36. RoE Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 37. RoE Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 38. RoE Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 39. China Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 40. China Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 41. China Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 42. India Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion)TABLE 43. India Solid Tire Market estimates & forecasts by segment 2019-2029 (USD)



Billion)

TABLE 44. India Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 45. Japan Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 46. Japan Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 47. Japan Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 48. South Korea Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 49. South Korea Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 50. South Korea Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 51. Australia Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion) TABLE 52. Australia Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 53. Australia Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 54. RoAPAC Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion) TABLE 55. RoAPAC Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 56. RoAPAC Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 57. Brazil Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion) TABLE 58. Brazil Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion) Billion)

TABLE 59. Brazil Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 60. Mexico Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion) TABLE 61. Mexico Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 62. Mexico Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 63. RoLA Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion) TABLE 64. RoLA Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 65. RoLA Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)



TABLE 66. Row Solid Tire Market estimates & forecasts, 2019-2029 (USD Billion) TABLE 67. Row Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 68. Row Solid Tire Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global Solid Tire Market

TABLE 70. List of primary sources, used in the study of global Solid Tire Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



# **List Of Figures**

#### LIST OF FIGURES

FIG 1. Global Solid Tire Market, research methodology FIG 2. Global Solid Tire Market, Market estimation techniques FIG 3. Global Market size estimates & forecast methods FIG 4. Global Solid Tire Market, key trends 2021 FIG 5. Global Solid Tire Market, growth prospects 2022-2029 FIG 6. Global Solid Tire Market, porters 5 force model FIG 7. Global Solid Tire Market, pest analysis FIG 8. Global Solid Tire Market, value chain analysis FIG 9. Global Solid Tire Market by segment, 2019 & 2029 (USD Billion) FIG 10. Global Solid Tire Market by segment, 2019 & 2029 (USD Billion) FIG 11. Global Solid Tire Market by segment, 2019 & 2029 (USD Billion) FIG 12. Global Solid Tire Market by segment, 2019 & 2029 (USD Billion) FIG 13. Global Solid Tire Market by segment, 2019 & 2029 (USD Billion) FIG 14. Global Solid Tire Market, regional snapshot 2019 & 2029 FIG 15. North America Solid Tire Market 2019 & 2029 (USD Billion) FIG 16. Europe Solid Tire Market 2019 & 2029 (USD Billion) FIG 17. Asia pacific Solid Tire Market 2019 & 2029 (USD Billion) FIG 18. Latin America Solid Tire Market 2019 & 2029 (USD Billion) FIG 19. Global Solid Tire Market, company Market share analysis (2021) List of tables and figures and dummy in nature, final lists may vary in the final deliverable



### I would like to order

Product name: Global Solid Tire Market Size study & Forecast, by Product (Curled, Pressed) By Application (Engineered Vehicle, Construction Machinery, Military Vehicle, Others) and Regional Analysis, 2022-2029

Product link: https://marketpublishers.com/r/G7B69E1D42EBEN.html

Price: US\$ 4,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G7B69E1D42EBEN.html</u>

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

First name: 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 <u>https://marketpublishers.com/docs/terms.html</u>

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