

# Global Vehicle Carbon Fiber Driveshaft Industry Growth and Trends Forecast to 2031

<https://marketpublishers.com/r/GC0224E109C2EN.html>

Date: February 2025

Pages: 97

Price: US\$ 3,450.00 (Single User License)

ID: GC0224E109C2EN

## Abstracts

### Summary

According to APO Research, The global Vehicle Carbon Fiber Driveshaft market was estimated at US\$ million in 2025 and is projected to reach a revised size of US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2026-2031.

North American market for Vehicle Carbon Fiber Driveshaft is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Asia-Pacific market for Vehicle Carbon Fiber Driveshaft is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Europe market for Vehicle Carbon Fiber Driveshaft is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

The major global manufacturers of Vehicle Carbon Fiber Driveshaft include Hitachi Automotive Systems Ltd, Mark Williams Enterprises, Nexteer Automotive, Precision Shaft Technologies, JTEKT Corporation and Dana Incorporated, etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

### Report Scope

This report aims to provide a comprehensive presentation of the global market for

Vehicle Carbon Fiber Driveshaft, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Vehicle Carbon Fiber Driveshaft.

The Vehicle Carbon Fiber Driveshaft market size, estimations, and forecasts are provided in terms of sales volume (Units) and revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Vehicle Carbon Fiber Driveshaft market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

### Vehicle Carbon Fiber Driveshaft Segment by Company

Hitachi Automotive Systems Ltd

Mark Williams Enterprises

Nexteer Automotive

Precision Shaft Technologies

JTEKT Corporation

Dana Incorporated

## Vehicle Carbon Fiber Driveshaft Segment by Type

Hollow Shafts

Solid Shafts

## Vehicle Carbon Fiber Driveshaft Segment by Application

Passenger Vehicle

Industrial Vehicle

Commercial Vehicle

## Vehicle Carbon Fiber Driveshaft Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

#### Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

#### South America

Brazil

Argentina

Chile

#### Middle East & Africa

Egypt

South Africa

Israel

T?rkiye

GCC Countries

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Vehicle Carbon Fiber Driveshaft market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Vehicle Carbon Fiber Driveshaft and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Vehicle Carbon Fiber Driveshaft.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Vehicle Carbon Fiber Driveshaft manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Vehicle Carbon Fiber Driveshaft in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, South America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

## Contents

### 1 MARKET OVERVIEW

#### 1.1 Product Definition

#### 1.2 Global Market Growth Prospects

1.2.1 Global Vehicle Carbon Fiber Driveshaft Market Size Estimates and Forecasts (2020-2031)

1.2.2 Global Vehicle Carbon Fiber Driveshaft Sales Estimates and Forecasts (2020-2031)

#### 1.3 Vehicle Carbon Fiber Driveshaft Market by Type

1.3.1 Hollow Shafts

1.3.2 Solid Shafts

#### 1.4 Global Vehicle Carbon Fiber Driveshaft Market Size by Type

1.4.1 Global Vehicle Carbon Fiber Driveshaft Market Size Overview by Type (2020-2031)

1.4.2 Global Vehicle Carbon Fiber Driveshaft Historic Market Size Review by Type (2020-2025)

1.4.3 Global Vehicle Carbon Fiber Driveshaft Forecasted Market Size by Type (2026-2031)

#### 1.5 Key Regions Market Size by Type

1.5.1 North America Vehicle Carbon Fiber Driveshaft Sales Breakdown by Type (2020-2025)

1.5.2 Europe Vehicle Carbon Fiber Driveshaft Sales Breakdown by Type (2020-2025)

1.5.3 Asia-Pacific Vehicle Carbon Fiber Driveshaft Sales Breakdown by Type (2020-2025)

1.5.4 South America Vehicle Carbon Fiber Driveshaft Sales Breakdown by Type (2020-2025)

1.5.5 Middle East and Africa Vehicle Carbon Fiber Driveshaft Sales Breakdown by Type (2020-2025)

### 2 GLOBAL MARKET DYNAMICS

#### 2.1 Vehicle Carbon Fiber Driveshaft Industry Trends

#### 2.2 Vehicle Carbon Fiber Driveshaft Industry Drivers

#### 2.3 Vehicle Carbon Fiber Driveshaft Industry Opportunities and Challenges

#### 2.4 Vehicle Carbon Fiber Driveshaft Industry Restraints

### 3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by Vehicle Carbon Fiber Driveshaft Revenue (2020-2025)
- 3.2 Global Top Players by Vehicle Carbon Fiber Driveshaft Sales (2020-2025)
- 3.3 Global Top Players by Vehicle Carbon Fiber Driveshaft Price (2020-2025)
- 3.4 Global Vehicle Carbon Fiber Driveshaft Industry Company Ranking, 2023 VS 2024 VS 2025
- 3.5 Global Vehicle Carbon Fiber Driveshaft Major Company Production Sites & Headquarters
- 3.6 Global Vehicle Carbon Fiber Driveshaft Company, Product Type & Application
- 3.7 Global Vehicle Carbon Fiber Driveshaft Company Establishment Date
- 3.8 Market Competitive Analysis
  - 3.8.1 Global Vehicle Carbon Fiber Driveshaft Market CR5 and HHI
  - 3.8.2 Global Top 5 and 10 Vehicle Carbon Fiber Driveshaft Players Market Share by Revenue in 2024
  - 3.8.3 2023 Vehicle Carbon Fiber Driveshaft Tier 1, Tier 2, and Tier

## **4 VEHICLE CARBON FIBER DRIVESHAFT REGIONAL STATUS AND OUTLOOK**

- 4.1 Global Vehicle Carbon Fiber Driveshaft Market Size and CAGR by Region: 2020 VS 2024 VS 2031
- 4.2 Global Vehicle Carbon Fiber Driveshaft Historic Market Size by Region
  - 4.2.1 Global Vehicle Carbon Fiber Driveshaft Sales in Volume by Region (2020-2025)
  - 4.2.2 Global Vehicle Carbon Fiber Driveshaft Sales in Value by Region (2020-2025)
  - 4.2.3 Global Vehicle Carbon Fiber Driveshaft Sales (Volume & Value), Price and Gross Margin (2020-2025)
- 4.3 Global Vehicle Carbon Fiber Driveshaft Forecasted Market Size by Region
  - 4.3.1 Global Vehicle Carbon Fiber Driveshaft Sales in Volume by Region (2026-2031)
  - 4.3.2 Global Vehicle Carbon Fiber Driveshaft Sales in Value by Region (2026-2031)
  - 4.3.3 Global Vehicle Carbon Fiber Driveshaft Sales (Volume & Value), Price and Gross Margin (2026-2031)

## **5 VEHICLE CARBON FIBER DRIVESHAFT BY APPLICATION**

- 5.1 Vehicle Carbon Fiber Driveshaft Market by Application
  - 5.1.1 Passenger Vehicle
  - 5.1.2 Industrial Vehicle
  - 5.1.3 Commercial Vehicle
- 5.2 Global Vehicle Carbon Fiber Driveshaft Market Size by Application
  - 5.2.1 Global Vehicle Carbon Fiber Driveshaft Market Size Overview by Application

(2020-2031)

5.2.2 Global Vehicle Carbon Fiber Driveshaft Historic Market Size Review by Application (2020-2025)

5.2.3 Global Vehicle Carbon Fiber Driveshaft Forecasted Market Size by Application (2026-2031)

5.3 Key Regions Market Size by Application

5.3.1 North America Vehicle Carbon Fiber Driveshaft Sales Breakdown by Application (2020-2025)

5.3.2 Europe Vehicle Carbon Fiber Driveshaft Sales Breakdown by Application (2020-2025)

5.3.3 Asia-Pacific Vehicle Carbon Fiber Driveshaft Sales Breakdown by Application (2020-2025)

5.3.4 South America Vehicle Carbon Fiber Driveshaft Sales Breakdown by Application (2020-2025)

5.3.5 Middle East and Africa Vehicle Carbon Fiber Driveshaft Sales Breakdown by Application (2020-2025)

## **6 COMPANY PROFILES**

6.1 Hitachi Automotive Systems Ltd

6.1.1 Hitachi Automotive Systems Ltd Company Information

6.1.2 Hitachi Automotive Systems Ltd Business Overview

6.1.3 Hitachi Automotive Systems Ltd Vehicle Carbon Fiber Driveshaft Sales, Revenue and Gross Margin (2020-2025)

6.1.4 Hitachi Automotive Systems Ltd Vehicle Carbon Fiber Driveshaft Product Portfolio

6.1.5 Hitachi Automotive Systems Ltd Recent Developments

6.2 Mark Williams Enterprises

6.2.1 Mark Williams Enterprises Company Information

6.2.2 Mark Williams Enterprises Business Overview

6.2.3 Mark Williams Enterprises Vehicle Carbon Fiber Driveshaft Sales, Revenue and Gross Margin (2020-2025)

6.2.4 Mark Williams Enterprises Vehicle Carbon Fiber Driveshaft Product Portfolio

6.2.5 Mark Williams Enterprises Recent Developments

6.3 Nexteer Automotive

6.3.1 Nexteer Automotive Company Information

6.3.2 Nexteer Automotive Business Overview

6.3.3 Nexteer Automotive Vehicle Carbon Fiber Driveshaft Sales, Revenue and Gross Margin (2020-2025)

- 6.3.4 Nexteer Automotive Vehicle Carbon Fiber Driveshaft Product Portfolio
- 6.3.5 Nexteer Automotive Recent Developments
- 6.4 Precision Shaft Technologies
  - 6.4.1 Precision Shaft Technologies Company Information
  - 6.4.2 Precision Shaft Technologies Business Overview
  - 6.4.3 Precision Shaft Technologies Vehicle Carbon Fiber Driveshaft Sales, Revenue and Gross Margin (2020-2025)
  - 6.4.4 Precision Shaft Technologies Vehicle Carbon Fiber Driveshaft Product Portfolio
  - 6.4.5 Precision Shaft Technologies Recent Developments
- 6.5 JTEKT Corporation
  - 6.5.1 JTEKT Corporation Company Information
  - 6.5.2 JTEKT Corporation Business Overview
  - 6.5.3 JTEKT Corporation Vehicle Carbon Fiber Driveshaft Sales, Revenue and Gross Margin (2020-2025)
  - 6.5.4 JTEKT Corporation Vehicle Carbon Fiber Driveshaft Product Portfolio
  - 6.5.5 JTEKT Corporation Recent Developments
- 6.6 Dana Incorporated
  - 6.6.1 Dana Incorporated Company Information
  - 6.6.2 Dana Incorporated Business Overview
  - 6.6.3 Dana Incorporated Vehicle Carbon Fiber Driveshaft Sales, Revenue and Gross Margin (2020-2025)
  - 6.6.4 Dana Incorporated Vehicle Carbon Fiber Driveshaft Product Portfolio
  - 6.6.5 Dana Incorporated Recent Developments

## **7 NORTH AMERICA BY COUNTRY**

- 7.1 North America Vehicle Carbon Fiber Driveshaft Sales by Country
  - 7.1.1 North America Vehicle Carbon Fiber Driveshaft Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031
  - 7.1.2 North America Vehicle Carbon Fiber Driveshaft Sales by Country (2020-2025)
  - 7.1.3 North America Vehicle Carbon Fiber Driveshaft Sales Forecast by Country (2026-2031)
- 7.2 North America Vehicle Carbon Fiber Driveshaft Market Size by Country
  - 7.2.1 North America Vehicle Carbon Fiber Driveshaft Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031
  - 7.2.2 North America Vehicle Carbon Fiber Driveshaft Market Size by Country (2020-2025)
  - 7.2.3 North America Vehicle Carbon Fiber Driveshaft Market Size Forecast by Country (2026-2031)

## **8 EUROPE BY COUNTRY**

### 8.1 Europe Vehicle Carbon Fiber Driveshaft Sales by Country

8.1.1 Europe Vehicle Carbon Fiber Driveshaft Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

8.1.2 Europe Vehicle Carbon Fiber Driveshaft Sales by Country (2020-2025)

8.1.3 Europe Vehicle Carbon Fiber Driveshaft Sales Forecast by Country (2026-2031)

### 8.2 Europe Vehicle Carbon Fiber Driveshaft Market Size by Country

8.2.1 Europe Vehicle Carbon Fiber Driveshaft Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

8.2.2 Europe Vehicle Carbon Fiber Driveshaft Market Size by Country (2020-2025)

8.2.3 Europe Vehicle Carbon Fiber Driveshaft Market Size Forecast by Country (2026-2031)

## **9 ASIA-PACIFIC BY COUNTRY**

### 9.1 Asia-Pacific Vehicle Carbon Fiber Driveshaft Sales by Country

9.1.1 Asia-Pacific Vehicle Carbon Fiber Driveshaft Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

9.1.2 Asia-Pacific Vehicle Carbon Fiber Driveshaft Sales by Country (2020-2025)

9.1.3 Asia-Pacific Vehicle Carbon Fiber Driveshaft Sales Forecast by Country (2026-2031)

### 9.2 Asia-Pacific Vehicle Carbon Fiber Driveshaft Market Size by Country

9.2.1 Asia-Pacific Vehicle Carbon Fiber Driveshaft Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

9.2.2 Asia-Pacific Vehicle Carbon Fiber Driveshaft Market Size by Country (2020-2025)

9.2.3 Asia-Pacific Vehicle Carbon Fiber Driveshaft Market Size Forecast by Country (2026-2031)

## **10 SOUTH AMERICA BY COUNTRY**

### 10.1 South America Vehicle Carbon Fiber Driveshaft Sales by Country

10.1.1 South America Vehicle Carbon Fiber Driveshaft Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

10.1.2 South America Vehicle Carbon Fiber Driveshaft Sales by Country (2020-2025)

10.1.3 South America Vehicle Carbon Fiber Driveshaft Sales Forecast by Country (2026-2031)

## 10.2 South America Vehicle Carbon Fiber Driveshaft Market Size by Country

10.2.1 South America Vehicle Carbon Fiber Driveshaft Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

10.2.2 South America Vehicle Carbon Fiber Driveshaft Market Size by Country (2020-2025)

10.2.3 South America Vehicle Carbon Fiber Driveshaft Market Size Forecast by Country (2026-2031)

## 11 MIDDLE EAST AND AFRICA BY COUNTRY

### 11.1 Middle East and Africa Vehicle Carbon Fiber Driveshaft Sales by Country

11.1.1 Middle East and Africa Vehicle Carbon Fiber Driveshaft Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.1.2 Middle East and Africa Vehicle Carbon Fiber Driveshaft Sales by Country (2020-2025)

11.1.3 Middle East and Africa Vehicle Carbon Fiber Driveshaft Sales Forecast by Country (2026-2031)

### 11.2 Middle East and Africa Vehicle Carbon Fiber Driveshaft Market Size by Country

11.2.1 Middle East and Africa Vehicle Carbon Fiber Driveshaft Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.2.2 Middle East and Africa Vehicle Carbon Fiber Driveshaft Market Size by Country (2020-2025)

11.2.3 Middle East and Africa Vehicle Carbon Fiber Driveshaft Market Size Forecast by Country (2026-2031)

## 12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

### 12.1 Vehicle Carbon Fiber Driveshaft Value Chain Analysis

12.1.1 Vehicle Carbon Fiber Driveshaft Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Vehicle Carbon Fiber Driveshaft Production Mode & Process

### 12.2 Vehicle Carbon Fiber Driveshaft Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

12.2.2 Vehicle Carbon Fiber Driveshaft Distributors

12.2.3 Vehicle Carbon Fiber Driveshaft Customers

## 13 CONCLUDING INSIGHTS

## **14 APPENDIX**

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

## I would like to order

Product name: Global Vehicle Carbon Fiber Driveshaft Industry Growth and Trends Forecast to 2031

Product link: <https://marketpublishers.com/r/GC0224E109C2EN.html>

Price: US\$ 3,450.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC0224E109C2EN.html>