

Global Automotive Whiplash Protection Equipment Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G4EE41E9E93EN.html>

Date: June 2024

Pages: 119

Price: US\$ 3,480.00 (Single User License)

ID: G4EE41E9E93EN

Abstracts

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

Whiplash protection equipment (WHIP) is a protection against the whiplash injuries. The whiplash injuries are caused by sudden distortion of the neck. The WHIP system protects the neck against these injuries.

Automotive is a key driver of this industry. According to data from the World Automobile Organization (OICA), global automobile production and sales in 2017 reached their peak in the past 10 years, at 97.3 million and 95.89 million respectively. In 2018, the global economic expansion ended, and the global auto market declined as a whole. In 2022, there will wear units 81.6 million vehicles in the world. At present, more than 90% of the world's Automotives are concentrated in the three continents of Asia, Europe and North America, of which Asia automobile production accounts for 56% of the world, Europe accounts for 20%, and North America accounts for 16%. The world major automobile producing countries include China, the United States, Japan, South Korea, Germany, India, Mexico, and other countries; among them, China is the largest automobile producing country in the world, accounting for about 32%. Japan is the world's largest car exporter, exporting more than 3.5 million vehicles in 2022.

The Global Info Research report includes an overview of the development of the Automotive Whiplash Protection Equipment industry chain, the market status of Passenger Car (Backrests, Head Restraints), Commercial Vehicle (Backrests, Head Restraints), and key enterprises in developed and developing market, and analysed the

cutting-edge technology, patent, hot applications and market trends of Automotive Whiplash Protection Equipment.

Regionally, the report analyzes the Automotive Whiplash Protection Equipment 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 Whiplash Protection Equipment market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Automotive Whiplash Protection Equipment 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 Whiplash Protection Equipment 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., Backrests, Head Restraints).

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 Whiplash Protection Equipment market.

Regional Analysis: The report involves examining the Automotive Whiplash Protection Equipment 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 Whiplash Protection Equipment 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 Whiplash Protection

Equipment:

Company Analysis: Report covers individual Automotive Whiplash Protection Equipment 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 Whiplash Protection Equipment. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Passenger Car, Commercial Vehicle).

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

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Automotive Whiplash Protection Equipment 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 Whiplash Protection Equipment 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

Backrests

Head Restraints

Other

Market segment by Application

Passenger Car

Commercial Vehicle

Major players covered

ZF TRW

Autoliv

GRAMMER AG

Lear Corporation

ITW Automotive Products GmbH

Johnson Controls

Toyota Motor

Aisin Seiki

Nissan Motor

Volvo Group

Kongsberg Automotive Holding ASA

Windsor Machine & Stamping

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 Whiplash Protection Equipment product scope, market overview, market estimation caveats and base year.

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

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

Chapter 4, the Automotive Whiplash Protection Equipment 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 Whiplash Protection Equipment 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 Whiplash Protection Equipment.

Chapter 14 and 15, to describe Automotive Whiplash Protection Equipment sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Automotive Whiplash Protection Equipment
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Automotive Whiplash Protection Equipment Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Backrests
 - 1.3.3 Head Restraints
 - 1.3.4 Other
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Automotive Whiplash Protection Equipment Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Passenger Car
 - 1.4.3 Commercial Vehicle
- 1.5 Global Automotive Whiplash Protection Equipment Market Size & Forecast
 - 1.5.1 Global Automotive Whiplash Protection Equipment Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Automotive Whiplash Protection Equipment Sales Quantity (2019-2030)
 - 1.5.3 Global Automotive Whiplash Protection Equipment Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 ZF TRW
 - 2.1.1 ZF TRW Details
 - 2.1.2 ZF TRW Major Business
 - 2.1.3 ZF TRW Automotive Whiplash Protection Equipment Product and Services
 - 2.1.4 ZF TRW Automotive Whiplash Protection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 ZF TRW Recent Developments/Updates
- 2.2 Autoliv
 - 2.2.1 Autoliv Details
 - 2.2.2 Autoliv Major Business
 - 2.2.3 Autoliv Automotive Whiplash Protection Equipment Product and Services
 - 2.2.4 Autoliv Automotive Whiplash Protection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Autoliv Recent Developments/Updates

2.3 GRAMMER AG

2.3.1 GRAMMER AG Details

2.3.2 GRAMMER AG Major Business

2.3.3 GRAMMER AG Automotive Whiplash Protection Equipment Product and Services

2.3.4 GRAMMER AG Automotive Whiplash Protection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 GRAMMER AG Recent Developments/Updates

2.4 Lear Corporation

2.4.1 Lear Corporation Details

2.4.2 Lear Corporation Major Business

2.4.3 Lear Corporation Automotive Whiplash Protection Equipment Product and Services

2.4.4 Lear Corporation Automotive Whiplash Protection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Lear Corporation Recent Developments/Updates

2.5 ITW Automotive Products GmbH

2.5.1 ITW Automotive Products GmbH Details

2.5.2 ITW Automotive Products GmbH Major Business

2.5.3 ITW Automotive Products GmbH Automotive Whiplash Protection Equipment Product and Services

2.5.4 ITW Automotive Products GmbH Automotive Whiplash Protection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 ITW Automotive Products GmbH Recent Developments/Updates

2.6 Johnson Controls

2.6.1 Johnson Controls Details

2.6.2 Johnson Controls Major Business

2.6.3 Johnson Controls Automotive Whiplash Protection Equipment Product and Services

2.6.4 Johnson Controls Automotive Whiplash Protection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Johnson Controls Recent Developments/Updates

2.7 Toyota Motor

2.7.1 Toyota Motor Details

2.7.2 Toyota Motor Major Business

2.7.3 Toyota Motor Automotive Whiplash Protection Equipment Product and Services

2.7.4 Toyota Motor Automotive Whiplash Protection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Toyota Motor Recent Developments/Updates

2.8 Aisin Seiki

2.8.1 Aisin Seiki Details

2.8.2 Aisin Seiki Major Business

2.8.3 Aisin Seiki Automotive Whiplash Protection Equipment Product and Services

2.8.4 Aisin Seiki Automotive Whiplash Protection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Aisin Seiki Recent Developments/Updates

2.9 Nissan Motor

2.9.1 Nissan Motor Details

2.9.2 Nissan Motor Major Business

2.9.3 Nissan Motor Automotive Whiplash Protection Equipment Product and Services

2.9.4 Nissan Motor Automotive Whiplash Protection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Nissan Motor Recent Developments/Updates

2.10 Volvo Group

2.10.1 Volvo Group Details

2.10.2 Volvo Group Major Business

2.10.3 Volvo Group Automotive Whiplash Protection Equipment Product and Services

2.10.4 Volvo Group Automotive Whiplash Protection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 Volvo Group Recent Developments/Updates

2.11 Kongsberg Automotive Holding ASA

2.11.1 Kongsberg Automotive Holding ASA Details

2.11.2 Kongsberg Automotive Holding ASA Major Business

2.11.3 Kongsberg Automotive Holding ASA Automotive Whiplash Protection Equipment Product and Services

2.11.4 Kongsberg Automotive Holding ASA Automotive Whiplash Protection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 Kongsberg Automotive Holding ASA Recent Developments/Updates

2.12 Windsor Machine & Stamping

2.12.1 Windsor Machine & Stamping Details

2.12.2 Windsor Machine & Stamping Major Business

2.12.3 Windsor Machine & Stamping Automotive Whiplash Protection Equipment Product and Services

2.12.4 Windsor Machine & Stamping Automotive Whiplash Protection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.12.5 Windsor Machine & Stamping Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTOMOTIVE WHIPLASH PROTECTION EQUIPMENT BY MANUFACTURER

3.1 Global Automotive Whiplash Protection Equipment Sales Quantity by Manufacturer (2019-2024)

3.2 Global Automotive Whiplash Protection Equipment Revenue by Manufacturer (2019-2024)

3.3 Global Automotive Whiplash Protection Equipment Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Automotive Whiplash Protection Equipment by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Automotive Whiplash Protection Equipment Manufacturer Market Share in 2023

3.4.2 Top 6 Automotive Whiplash Protection Equipment Manufacturer Market Share in 2023

3.5 Automotive Whiplash Protection Equipment Market: Overall Company Footprint Analysis

3.5.1 Automotive Whiplash Protection Equipment Market: Region Footprint

3.5.2 Automotive Whiplash Protection Equipment Market: Company Product Type Footprint

3.5.3 Automotive Whiplash Protection Equipment Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Automotive Whiplash Protection Equipment Market Size by Region

4.1.1 Global Automotive Whiplash Protection Equipment Sales Quantity by Region (2019-2030)

4.1.2 Global Automotive Whiplash Protection Equipment Consumption Value by Region (2019-2030)

4.1.3 Global Automotive Whiplash Protection Equipment Average Price by Region (2019-2030)

4.2 North America Automotive Whiplash Protection Equipment Consumption Value (2019-2030)

4.3 Europe Automotive Whiplash Protection Equipment Consumption Value (2019-2030)

4.4 Asia-Pacific Automotive Whiplash Protection Equipment Consumption Value (2019-2030)

4.5 South America Automotive Whiplash Protection Equipment Consumption Value (2019-2030)

4.6 Middle East and Africa Automotive Whiplash Protection Equipment Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

5.1 Global Automotive Whiplash Protection Equipment Sales Quantity by Type (2019-2030)

5.2 Global Automotive Whiplash Protection Equipment Consumption Value by Type (2019-2030)

5.3 Global Automotive Whiplash Protection Equipment Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Automotive Whiplash Protection Equipment Sales Quantity by Application (2019-2030)

6.2 Global Automotive Whiplash Protection Equipment Consumption Value by Application (2019-2030)

6.3 Global Automotive Whiplash Protection Equipment Average Price by Application (2019-2030)

7 NORTH AMERICA

7.1 North America Automotive Whiplash Protection Equipment Sales Quantity by Type (2019-2030)

7.2 North America Automotive Whiplash Protection Equipment Sales Quantity by Application (2019-2030)

7.3 North America Automotive Whiplash Protection Equipment Market Size by Country

7.3.1 North America Automotive Whiplash Protection Equipment Sales Quantity by Country (2019-2030)

7.3.2 North America Automotive Whiplash Protection Equipment Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

8.1 Europe Automotive Whiplash Protection Equipment Sales Quantity by Type (2019-2030)

8.2 Europe Automotive Whiplash Protection Equipment Sales Quantity by Application (2019-2030)

8.3 Europe Automotive Whiplash Protection Equipment Market Size by Country

8.3.1 Europe Automotive Whiplash Protection Equipment Sales Quantity by Country (2019-2030)

8.3.2 Europe Automotive Whiplash Protection Equipment Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific Automotive Whiplash Protection Equipment Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Automotive Whiplash Protection Equipment Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Automotive Whiplash Protection Equipment Market Size by Region

9.3.1 Asia-Pacific Automotive Whiplash Protection Equipment Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Automotive Whiplash Protection Equipment Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

10.1 South America Automotive Whiplash Protection Equipment Sales Quantity by Type

(2019-2030)

10.2 South America Automotive Whiplash Protection Equipment Sales Quantity by Application (2019-2030)

10.3 South America Automotive Whiplash Protection Equipment Market Size by Country

10.3.1 South America Automotive Whiplash Protection Equipment Sales Quantity by Country (2019-2030)

10.3.2 South America Automotive Whiplash Protection Equipment Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Automotive Whiplash Protection Equipment Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Automotive Whiplash Protection Equipment Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Automotive Whiplash Protection Equipment Market Size by Country

11.3.1 Middle East & Africa Automotive Whiplash Protection Equipment Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Automotive Whiplash Protection Equipment Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

12.1 Automotive Whiplash Protection Equipment Market Drivers

12.2 Automotive Whiplash Protection Equipment Market Restraints

12.3 Automotive Whiplash Protection Equipment Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Automotive Whiplash Protection Equipment and Key Manufacturers

13.2 Manufacturing Costs Percentage of Automotive Whiplash Protection Equipment

13.3 Automotive Whiplash Protection Equipment Production Process

13.4 Automotive Whiplash Protection Equipment Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Automotive Whiplash Protection Equipment Typical Distributors

14.3 Automotive Whiplash Protection Equipment Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Automotive Whiplash Protection Equipment Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Automotive Whiplash Protection Equipment Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. ZF TRW Basic Information, Manufacturing Base and Competitors

Table 4. ZF TRW Major Business

Table 5. ZF TRW Automotive Whiplash Protection Equipment Product and Services

Table 6. ZF TRW Automotive Whiplash Protection Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. ZF TRW Recent Developments/Updates

Table 8. Autoliv Basic Information, Manufacturing Base and Competitors

Table 9. Autoliv Major Business

Table 10. Autoliv Automotive Whiplash Protection Equipment Product and Services

Table 11. Autoliv Automotive Whiplash Protection Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Autoliv Recent Developments/Updates

Table 13. GRAMMER AG Basic Information, Manufacturing Base and Competitors

Table 14. GRAMMER AG Major Business

Table 15. GRAMMER AG Automotive Whiplash Protection Equipment Product and Services

Table 16. GRAMMER AG Automotive Whiplash Protection Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. GRAMMER AG Recent Developments/Updates

Table 18. Lear Corporation Basic Information, Manufacturing Base and Competitors

Table 19. Lear Corporation Major Business

Table 20. Lear Corporation Automotive Whiplash Protection Equipment Product and Services

Table 21. Lear Corporation Automotive Whiplash Protection Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Lear Corporation Recent Developments/Updates

Table 23. ITW Automotive Products GmbH Basic Information, Manufacturing Base and

Competitors

Table 24. ITW Automotive Products GmbH Major Business

Table 25. ITW Automotive Products GmbH Automotive Whiplash Protection Equipment Product and Services

Table 26. ITW Automotive Products GmbH Automotive Whiplash Protection Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. ITW Automotive Products GmbH Recent Developments/Updates

Table 28. Johnson Controls Basic Information, Manufacturing Base and Competitors

Table 29. Johnson Controls Major Business

Table 30. Johnson Controls Automotive Whiplash Protection Equipment Product and Services

Table 31. Johnson Controls Automotive Whiplash Protection Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Johnson Controls Recent Developments/Updates

Table 33. Toyota Motor Basic Information, Manufacturing Base and Competitors

Table 34. Toyota Motor Major Business

Table 35. Toyota Motor Automotive Whiplash Protection Equipment Product and Services

Table 36. Toyota Motor Automotive Whiplash Protection Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Toyota Motor Recent Developments/Updates

Table 38. Aisin Seiki Basic Information, Manufacturing Base and Competitors

Table 39. Aisin Seiki Major Business

Table 40. Aisin Seiki Automotive Whiplash Protection Equipment Product and Services

Table 41. Aisin Seiki Automotive Whiplash Protection Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Aisin Seiki Recent Developments/Updates

Table 43. Nissan Motor Basic Information, Manufacturing Base and Competitors

Table 44. Nissan Motor Major Business

Table 45. Nissan Motor Automotive Whiplash Protection Equipment Product and Services

Table 46. Nissan Motor Automotive Whiplash Protection Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Nissan Motor Recent Developments/Updates

Table 48. Volvo Group Basic Information, Manufacturing Base and Competitors

Table 49. Volvo Group Major Business

Table 50. Volvo Group Automotive Whiplash Protection Equipment Product and Services

Table 51. Volvo Group Automotive Whiplash Protection Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Volvo Group Recent Developments/Updates

Table 53. Kongsberg Automotive Holding ASA Basic Information, Manufacturing Base and Competitors

Table 54. Kongsberg Automotive Holding ASA Major Business

Table 55. Kongsberg Automotive Holding ASA Automotive Whiplash Protection Equipment Product and Services

Table 56. Kongsberg Automotive Holding ASA Automotive Whiplash Protection Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Kongsberg Automotive Holding ASA Recent Developments/Updates

Table 58. Windsor Machine & Stamping Basic Information, Manufacturing Base and Competitors

Table 59. Windsor Machine & Stamping Major Business

Table 60. Windsor Machine & Stamping Automotive Whiplash Protection Equipment Product and Services

Table 61. Windsor Machine & Stamping Automotive Whiplash Protection Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Windsor Machine & Stamping Recent Developments/Updates

Table 63. Global Automotive Whiplash Protection Equipment Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 64. Global Automotive Whiplash Protection Equipment Revenue by Manufacturer (2019-2024) & (USD Million)

Table 65. Global Automotive Whiplash Protection Equipment Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 66. Market Position of Manufacturers in Automotive Whiplash Protection Equipment, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 67. Head Office and Automotive Whiplash Protection Equipment Production Site of Key Manufacturer

Table 68. Automotive Whiplash Protection Equipment Market: Company Product Type Footprint

Table 69. Automotive Whiplash Protection Equipment Market: Company Product

Application Footprint

Table 70. Automotive Whiplash Protection Equipment New Market Entrants and Barriers to Market Entry

Table 71. Automotive Whiplash Protection Equipment Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global Automotive Whiplash Protection Equipment Sales Quantity by Region (2019-2024) & (K Units)

Table 73. Global Automotive Whiplash Protection Equipment Sales Quantity by Region (2025-2030) & (K Units)

Table 74. Global Automotive Whiplash Protection Equipment Consumption Value by Region (2019-2024) & (USD Million)

Table 75. Global Automotive Whiplash Protection Equipment Consumption Value by Region (2025-2030) & (USD Million)

Table 76. Global Automotive Whiplash Protection Equipment Average Price by Region (2019-2024) & (US\$/Unit)

Table 77. Global Automotive Whiplash Protection Equipment Average Price by Region (2025-2030) & (US\$/Unit)

Table 78. Global Automotive Whiplash Protection Equipment Sales Quantity by Type (2019-2024) & (K Units)

Table 79. Global Automotive Whiplash Protection Equipment Sales Quantity by Type (2025-2030) & (K Units)

Table 80. Global Automotive Whiplash Protection Equipment Consumption Value by Type (2019-2024) & (USD Million)

Table 81. Global Automotive Whiplash Protection Equipment Consumption Value by Type (2025-2030) & (USD Million)

Table 82. Global Automotive Whiplash Protection Equipment Average Price by Type (2019-2024) & (US\$/Unit)

Table 83. Global Automotive Whiplash Protection Equipment Average Price by Type (2025-2030) & (US\$/Unit)

Table 84. Global Automotive Whiplash Protection Equipment Sales Quantity by Application (2019-2024) & (K Units)

Table 85. Global Automotive Whiplash Protection Equipment Sales Quantity by Application (2025-2030) & (K Units)

Table 86. Global Automotive Whiplash Protection Equipment Consumption Value by Application (2019-2024) & (USD Million)

Table 87. Global Automotive Whiplash Protection Equipment Consumption Value by Application (2025-2030) & (USD Million)

Table 88. Global Automotive Whiplash Protection Equipment Average Price by Application (2019-2024) & (US\$/Unit)

Table 89. Global Automotive Whiplash Protection Equipment Average Price by Application (2025-2030) & (US\$/Unit)

Table 90. North America Automotive Whiplash Protection Equipment Sales Quantity by Type (2019-2024) & (K Units)

Table 91. North America Automotive Whiplash Protection Equipment Sales Quantity by Type (2025-2030) & (K Units)

Table 92. North America Automotive Whiplash Protection Equipment Sales Quantity by Application (2019-2024) & (K Units)

Table 93. North America Automotive Whiplash Protection Equipment Sales Quantity by Application (2025-2030) & (K Units)

Table 94. North America Automotive Whiplash Protection Equipment Sales Quantity by Country (2019-2024) & (K Units)

Table 95. North America Automotive Whiplash Protection Equipment Sales Quantity by Country (2025-2030) & (K Units)

Table 96. North America Automotive Whiplash Protection Equipment Consumption Value by Country (2019-2024) & (USD Million)

Table 97. North America Automotive Whiplash Protection Equipment Consumption Value by Country (2025-2030) & (USD Million)

Table 98. Europe Automotive Whiplash Protection Equipment Sales Quantity by Type (2019-2024) & (K Units)

Table 99. Europe Automotive Whiplash Protection Equipment Sales Quantity by Type (2025-2030) & (K Units)

Table 100. Europe Automotive Whiplash Protection Equipment Sales Quantity by Application (2019-2024) & (K Units)

Table 101. Europe Automotive Whiplash Protection Equipment Sales Quantity by Application (2025-2030) & (K Units)

Table 102. Europe Automotive Whiplash Protection Equipment Sales Quantity by Country (2019-2024) & (K Units)

Table 103. Europe Automotive Whiplash Protection Equipment Sales Quantity by Country (2025-2030) & (K Units)

Table 104. Europe Automotive Whiplash Protection Equipment Consumption Value by Country (2019-2024) & (USD Million)

Table 105. Europe Automotive Whiplash Protection Equipment Consumption Value by Country (2025-2030) & (USD Million)

Table 106. Asia-Pacific Automotive Whiplash Protection Equipment Sales Quantity by Type (2019-2024) & (K Units)

Table 107. Asia-Pacific Automotive Whiplash Protection Equipment Sales Quantity by Type (2025-2030) & (K Units)

Table 108. Asia-Pacific Automotive Whiplash Protection Equipment Sales Quantity by

Application (2019-2024) & (K Units)

Table 109. Asia-Pacific Automotive Whiplash Protection Equipment Sales Quantity by Application (2025-2030) & (K Units)

Table 110. Asia-Pacific Automotive Whiplash Protection Equipment Sales Quantity by Region (2019-2024) & (K Units)

Table 111. Asia-Pacific Automotive Whiplash Protection Equipment Sales Quantity by Region (2025-2030) & (K Units)

Table 112. Asia-Pacific Automotive Whiplash Protection Equipment Consumption Value by Region (2019-2024) & (USD Million)

Table 113. Asia-Pacific Automotive Whiplash Protection Equipment Consumption Value by Region (2025-2030) & (USD Million)

Table 114. South America Automotive Whiplash Protection Equipment Sales Quantity by Type (2019-2024) & (K Units)

Table 115. South America Automotive Whiplash Protection Equipment Sales Quantity by Type (2025-2030) & (K Units)

Table 116. South America Automotive Whiplash Protection Equipment Sales Quantity by Application (2019-2024) & (K Units)

Table 117. South America Automotive Whiplash Protection Equipment Sales Quantity by Application (2025-2030) & (K Units)

Table 118. South America Automotive Whiplash Protection Equipment Sales Quantity by Country (2019-2024) & (K Units)

Table 119. South America Automotive Whiplash Protection Equipment Sales Quantity by Country (2025-2030) & (K Units)

Table 120. South America Automotive Whiplash Protection Equipment Consumption Value by Country (2019-2024) & (USD Million)

Table 121. South America Automotive Whiplash Protection Equipment Consumption Value by Country (2025-2030) & (USD Million)

Table 122. Middle East & Africa Automotive Whiplash Protection Equipment Sales Quantity by Type (2019-2024) & (K Units)

Table 123. Middle East & Africa Automotive Whiplash Protection Equipment Sales Quantity by Type (2025-2030) & (K Units)

Table 124. Middle East & Africa Automotive Whiplash Protection Equipment Sales Quantity by Application (2019-2024) & (K Units)

Table 125. Middle East & Africa Automotive Whiplash Protection Equipment Sales Quantity by Application (2025-2030) & (K Units)

Table 126. Middle East & Africa Automotive Whiplash Protection Equipment Sales Quantity by Region (2019-2024) & (K Units)

Table 127. Middle East & Africa Automotive Whiplash Protection Equipment Sales Quantity by Region (2025-2030) & (K Units)

Table 128. Middle East & Africa Automotive Whiplash Protection Equipment Consumption Value by Region (2019-2024) & (USD Million)

Table 129. Middle East & Africa Automotive Whiplash Protection Equipment Consumption Value by Region (2025-2030) & (USD Million)

Table 130. Automotive Whiplash Protection Equipment Raw Material

Table 131. Key Manufacturers of Automotive Whiplash Protection Equipment Raw Materials

Table 132. Automotive Whiplash Protection Equipment Typical Distributors

Table 133. Automotive Whiplash Protection Equipment Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Automotive Whiplash Protection Equipment Picture

Figure 2. Global Automotive Whiplash Protection Equipment Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Automotive Whiplash Protection Equipment Consumption Value Market Share by Type in 2023

Figure 4. Backrests Examples

Figure 5. Head Restraints Examples

Figure 6. Other Examples

Figure 7. Global Automotive Whiplash Protection Equipment Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global Automotive Whiplash Protection Equipment Consumption Value Market Share by Application in 2023

Figure 9. Passenger Car Examples

Figure 10. Commercial Vehicle Examples

Figure 11. Global Automotive Whiplash Protection Equipment Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 12. Global Automotive Whiplash Protection Equipment Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 13. Global Automotive Whiplash Protection Equipment Sales Quantity (2019-2030) & (K Units)

Figure 14. Global Automotive Whiplash Protection Equipment Average Price (2019-2030) & (US\$/Unit)

Figure 15. Global Automotive Whiplash Protection Equipment Sales Quantity Market Share by Manufacturer in 2023

Figure 16. Global Automotive Whiplash Protection Equipment Consumption Value Market Share by Manufacturer in 2023

Figure 17. Producer Shipments of Automotive Whiplash Protection Equipment by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 18. Top 3 Automotive Whiplash Protection Equipment Manufacturer (Consumption Value) Market Share in 2023

Figure 19. Top 6 Automotive Whiplash Protection Equipment Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Global Automotive Whiplash Protection Equipment Sales Quantity Market Share by Region (2019-2030)

Figure 21. Global Automotive Whiplash Protection Equipment Consumption Value

Market Share by Region (2019-2030)

Figure 22. North America Automotive Whiplash Protection Equipment Consumption Value (2019-2030) & (USD Million)

Figure 23. Europe Automotive Whiplash Protection Equipment Consumption Value (2019-2030) & (USD Million)

Figure 24. Asia-Pacific Automotive Whiplash Protection Equipment Consumption Value (2019-2030) & (USD Million)

Figure 25. South America Automotive Whiplash Protection Equipment Consumption Value (2019-2030) & (USD Million)

Figure 26. Middle East & Africa Automotive Whiplash Protection Equipment Consumption Value (2019-2030) & (USD Million)

Figure 27. Global Automotive Whiplash Protection Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 28. Global Automotive Whiplash Protection Equipment Consumption Value Market Share by Type (2019-2030)

Figure 29. Global Automotive Whiplash Protection Equipment Average Price by Type (2019-2030) & (US\$/Unit)

Figure 30. Global Automotive Whiplash Protection Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 31. Global Automotive Whiplash Protection Equipment Consumption Value Market Share by Application (2019-2030)

Figure 32. Global Automotive Whiplash Protection Equipment Average Price by Application (2019-2030) & (US\$/Unit)

Figure 33. North America Automotive Whiplash Protection Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 34. North America Automotive Whiplash Protection Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 35. North America Automotive Whiplash Protection Equipment Sales Quantity Market Share by Country (2019-2030)

Figure 36. North America Automotive Whiplash Protection Equipment Consumption Value Market Share by Country (2019-2030)

Figure 37. United States Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 38. Canada Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Mexico Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Europe Automotive Whiplash Protection Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 41. Europe Automotive Whiplash Protection Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 42. Europe Automotive Whiplash Protection Equipment Sales Quantity Market Share by Country (2019-2030)

Figure 43. Europe Automotive Whiplash Protection Equipment Consumption Value Market Share by Country (2019-2030)

Figure 44. Germany Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 45. France Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. United Kingdom Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. Russia Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Italy Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Asia-Pacific Automotive Whiplash Protection Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 50. Asia-Pacific Automotive Whiplash Protection Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 51. Asia-Pacific Automotive Whiplash Protection Equipment Sales Quantity Market Share by Region (2019-2030)

Figure 52. Asia-Pacific Automotive Whiplash Protection Equipment Consumption Value Market Share by Region (2019-2030)

Figure 53. China Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Japan Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Korea Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. India Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Southeast Asia Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Australia Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. South America Automotive Whiplash Protection Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 60. South America Automotive Whiplash Protection Equipment Sales Quantity

Market Share by Application (2019-2030)

Figure 61. South America Automotive Whiplash Protection Equipment Sales Quantity Market Share by Country (2019-2030)

Figure 62. South America Automotive Whiplash Protection Equipment Consumption Value Market Share by Country (2019-2030)

Figure 63. Brazil Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Argentina Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Middle East & Africa Automotive Whiplash Protection Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 66. Middle East & Africa Automotive Whiplash Protection Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 67. Middle East & Africa Automotive Whiplash Protection Equipment Sales Quantity Market Share by Region (2019-2030)

Figure 68. Middle East & Africa Automotive Whiplash Protection Equipment Consumption Value Market Share by Region (2019-2030)

Figure 69. Turkey Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Egypt Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Saudi Arabia Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. South Africa Automotive Whiplash Protection Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Automotive Whiplash Protection Equipment Market Drivers

Figure 74. Automotive Whiplash Protection Equipment Market Restraints

Figure 75. Automotive Whiplash Protection Equipment Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Automotive Whiplash Protection Equipment in 2023

Figure 78. Manufacturing Process Analysis of Automotive Whiplash Protection Equipment

Figure 79. Automotive Whiplash Protection Equipment Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

I would like to order

Product name: Global Automotive Whiplash Protection Equipment Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G4EE41E9E93EN.html>

Price: US\$ 3,480.00 (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 <https://marketpublishers.com/r/G4EE41E9E93EN.html>

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**

Customer 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

