

Bonnet Lock Plate & Latch Market– Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Material (Aluminium, Carbon Fiber, Stainless Steel), By Vehicle Type (Passenger Cars, Commercial Vehicle), By Distribution Channel (OEM, Aftermarket), By Region & Competition, 2020-2030F

<https://marketpublishers.com/r/B653799D399BEN.html>

Date: June 2025

Pages: 185

Price: US\$ 4,500.00 (Single User License)

ID: B653799D399BEN

Abstracts

Market Overview

The Global Bonnet Lock Plate & Latch Market was valued at USD 2.30 Billion in 2024 and is projected to reach USD 2.99 Billion by 2030, growing at a CAGR of 4.50% during the forecast period. Growth in this market is being driven by the surge in global vehicle production, heightened focus on vehicle safety, and the incorporation of modern locking technologies in automobiles. Automakers are prioritizing safety enhancements, leading to greater integration of reliable bonnet locking systems that prevent unintended hood openings and contribute to aerodynamic efficiency. The increasing production of passenger vehicles and improvements in automotive body design are prompting the adoption of high-performance locking mechanisms. Additionally, manufacturers are utilizing lightweight and corrosion-resistant materials, such as aluminum alloys and high-strength steel, to improve the durability and efficiency of these components. Emerging developments include the rise of sensor-based and electronic locking systems that offer remote operation and integrate with smart vehicle features. These advancements align with trends in digital vehicle systems and modular designs. The expanding aftermarket, driven by greater consumer awareness of vehicle maintenance and aging fleets, is also contributing to market growth, with lightweight construction, anti-theft enhancements, and regulatory compliance becoming standard design considerations.

Key Market Drivers

Rising Vehicle Production

The increase in global vehicle manufacturing is significantly boosting the demand for bonnet lock plate and latch systems. As automakers ramp up production to satisfy growing demand across passenger and commercial vehicle categories, the need for essential structural and safety components, including bonnet locking mechanisms, is expanding. These systems are crucial to vehicle assembly and are typically developed in line with OEM specifications. With a rising preference for safety and longevity, bonnet locks are being upgraded for enhanced strength, reliability, and compatibility across multiple vehicle platforms. Their usage across a wide range of models—from entry-level to high-end—continues to grow. Notably, global vehicle sales reached 92.4 million units in 2023, reflecting a 10.8% increase from the previous year and highlighting strong market momentum. This surge demonstrates the automotive sector's ability to adapt and grow, reinforcing a positive outlook for bonnet lock plate and latch component demand.

Key Market Challenges

High Design and Testing Costs

Meeting stringent safety and durability requirements for bonnet lock systems presents a significant cost challenge. Developing these components demands comprehensive testing across varied operational conditions, extending R&D timelines and expenses—particularly for advanced electronic and sensor-integrated designs. Smaller suppliers often find these costs difficult to bear, while larger companies must continually invest in crash testing, simulation, and product validation, adding to financial pressure and delaying market entry. The challenge lies in maintaining a balance between technological innovation and cost-effectiveness, especially when facing competition from low-cost alternatives offered by emerging suppliers.

Key Market Trends

Adoption of Electronic and Smart Lock Systems

The transition from traditional mechanical bonnet locks to electronic and intelligent systems is gaining momentum, driven by the increasing digitization of vehicles and demand for user convenience. These advanced systems incorporate features like

sensor-based hood closure detection, remote operation through key fobs or mobile applications, and integrated safety interlocks. The trend is particularly evident in mid-range and premium vehicles, where electronic latch systems are becoming part of the broader vehicle electronics framework. As automotive technology evolves, smart locking systems are emerging as essential components of next-generation vehicle safety and convenience features.

Key Market Players

Strattec Security Corporation

Flex-N-Gate Corporation

ROCA Industry AB

Inteva Products

MinebeaMitsumi Inc.

Mitsui Kinzoku ACT Corporation

WITTE Automotive

U-Shin Ltd

Shivani Locks Pvt. Ltd.

Dura Automotive Systems, LLC

Report Scope:

In this report, the global Bonnet Lock Plate & Latch Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Bonnet Lock Plate & Latch Market, By Material:

Aluminium

Carbon Fiber

Stainless Steel

Bonnet Lock Plate & Latch Market, By Vehicle Type:

Passenger Cars

Commercial Vehicle

Bonnet Lock Plate & Latch Market, By Distribution Channel:

OEM

Aftermarket

Bonnet Lock Plate & Latch Market, By Region:

North America

United States

Canada

Mexico

Europe & CIS

Germany

France

U.K.

Spain

Italy

Asia-Pacific

China

Japan

India

Australia

South Korea

Middle East & Africa

South Africa

Saudi Arabia

UAE

Turkey

South America

Brazil

Argentina

Competitive Landscape

Company Profiles: Detailed analysis of the major companies presents in the global Bonnet Lock Plate & Latch Market.

Available Customizations:

Global Bonnet Lock Plate & Latch Market report with the given market data, TechSci Research offers customizations according to the company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. INTRODUCTION

- 1.1. Research Tenure Considered
- 1.2. Market Definition
- 1.3. Scope of the Market
- 1.4. Markets Covered
- 1.5. Years Considered for Study
- 1.6. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, and Trends

4. GLOBAL BONNET LOCK PLATE & LATCH MARKET OUTLOOK

- 4.1. Market Size & Forecast
 - 4.1.1. By Value
- 4.2. Market Share & Forecast
 - 4.2.1. By Material Market Share Analysis (Aluminium, Carbon Fiber, Stainless Steel)
 - 4.2.2. By Vehicle Type Market Share Analysis (Passenger Cars, Commercial Vehicle)
 - 4.2.3. By Distribution Channel Market Share Analysis (OEM, Aftermarket)
 - 4.2.4. By Regional Market Share Analysis
 - 4.2.5. By Top 5 Companies Market Share Analysis, Others (2024)

4.3. Bonnet Lock Plate & Latch Market Mapping & Opportunity Assessment

5. NORTH AMERICA BONNET LOCK PLATE & LATCH MARKET OUTLOOK

5.1. Market Size & Forecast

5.1.1. By Value

5.2. Market Share & Forecast

5.2.1. By Material Market Share Analysis

5.2.2. By Vehicle Type Market Share Analysis

5.2.3. By Distribution Channel Market Share Analysis

5.2.4. By Country Market Share Analysis

5.2.4.1. United States Bonnet Lock Plate & Latch Market Outlook

5.2.4.1.1. Market Size & Forecast

5.2.4.1.1.1. By Value

5.2.4.1.2. Market Share & Forecast

5.2.4.1.2.1. By Material Market Share Analysis

5.2.4.1.2.2. By Vehicle Type Market Share Analysis

5.2.4.1.2.3. By Distribution Channel Market Share Analysis

5.2.4.2. Canada Bonnet Lock Plate & Latch Market Outlook

5.2.4.2.1. Market Size & Forecast

5.2.4.2.1.1. By Value

5.2.4.2.2. Market Share & Forecast

5.2.4.2.2.1. By Material Market Share Analysis

5.2.4.2.2.2. By Vehicle Type Market Share Analysis

5.2.4.2.2.3. By Distribution Channel Market Share Analysis

5.2.4.3. Mexico Bonnet Lock Plate & Latch Market Outlook

5.2.4.3.1. Market Size & Forecast

5.2.4.3.1.1. By Value

5.2.4.3.2. Market Share & Forecast

5.2.4.3.2.1. By Material Market Share Analysis

5.2.4.3.2.2. By Vehicle Type Market Share Analysis

5.2.4.3.2.3. By Distribution Channel Market Share Analysis

6. EUROPE & CIS BONNET LOCK PLATE & LATCH MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Material Market Share Analysis

- 6.2.2. By Vehicle Type Market Share Analysis
- 6.2.3. By Distribution Channel Market Share Analysis
- 6.2.4. By Country Market Share Analysis
 - 6.2.4.1. France Bonnet Lock Plate & Latch Market Outlook
 - 6.2.4.1.1. Market Size & Forecast
 - 6.2.4.1.1.1. By Value
 - 6.2.4.1.2. Market Share & Forecast
 - 6.2.4.1.2.1. By Material Market Share Analysis
 - 6.2.4.1.2.2. By Vehicle Type Market Share Analysis
 - 6.2.4.1.2.3. By Distribution Channel Market Share Analysis
 - 6.2.4.2. Germany Bonnet Lock Plate & Latch Market Outlook
 - 6.2.4.2.1. Market Size & Forecast
 - 6.2.4.2.1.1. By Value
 - 6.2.4.2.2. Market Share & Forecast
 - 6.2.4.2.2.1. By Material Market Share Analysis
 - 6.2.4.2.2.2. By Vehicle Type Market Share Analysis
 - 6.2.4.2.2.3. By Distribution Channel Market Share Analysis
 - 6.2.4.3. United Kingdom Bonnet Lock Plate & Latch Market Outlook
 - 6.2.4.3.1. Market Size & Forecast
 - 6.2.4.3.1.1. By Value
 - 6.2.4.3.2. Market Share & Forecast
 - 6.2.4.3.2.1. By Material Market Share Analysis
 - 6.2.4.3.2.2. By Vehicle Type Market Share Analysis
 - 6.2.4.3.2.3. By Distribution Channel Market Share Analysis
 - 6.2.4.4. Italy Bonnet Lock Plate & Latch Market Outlook
 - 6.2.4.4.1. Market Size & Forecast
 - 6.2.4.4.1.1. By Value
 - 6.2.4.4.2. Market Share & Forecast
 - 6.2.4.4.2.1. By Material Market Share Analysis
 - 6.2.4.4.2.2. By Vehicle Type Market Share Analysis
 - 6.2.4.4.2.3. By Distribution Channel Market Share Analysis
 - 6.2.4.5. Spain Bonnet Lock Plate & Latch Market Outlook
 - 6.2.4.5.1. Market Size & Forecast
 - 6.2.4.5.1.1. By Value
 - 6.2.4.5.2. Market Share & Forecast
 - 6.2.4.5.2.1. By Material Market Share Analysis
 - 6.2.4.5.2.2. By Vehicle Type Market Share Analysis
 - 6.2.4.5.2.3. By Distribution Channel Market Share Analysis

7. ASIA-PACIFIC BONNET LOCK PLATE & LATCH MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Material Market Share Analysis

7.2.2. By Vehicle Type Market Share Analysis

7.2.3. By Distribution Channel Market Share Analysis

7.2.4. By Country Share Analysis

7.2.4.1. China Bonnet Lock Plate & Latch Market Outlook

7.2.4.1.1. Market Size & Forecast

7.2.4.1.1.1. By Value

7.2.4.1.2. Market Share & Forecast

7.2.4.1.2.1. By Material Market Share Analysis

7.2.4.1.2.2. By Vehicle Type Market Share Analysis

7.2.4.1.2.3. By Distribution Channel Market Share Analysis

7.2.4.2. Japan Bonnet Lock Plate & Latch Market Outlook

7.2.4.2.1. Market Size & Forecast

7.2.4.2.1.1. By Value

7.2.4.2.2. Market Share & Forecast

7.2.4.2.2.1. By Material Market Share Analysis

7.2.4.2.2.2. By Vehicle Type Market Share Analysis

7.2.4.2.2.3. By Distribution Channel Market Share Analysis

7.2.4.3. Australia Bonnet Lock Plate & Latch Market Outlook

7.2.4.3.1. Market Size & Forecast

7.2.4.3.1.1. By Value

7.2.4.3.2. Market Share & Forecast

7.2.4.3.2.1. By Material Market Share Analysis

7.2.4.3.2.2. By Vehicle Type Market Share Analysis

7.2.4.3.2.3. By Distribution Channel Market Share Analysis

7.2.4.4. India Bonnet Lock Plate & Latch Market Outlook

7.2.4.4.1. Market Size & Forecast

7.2.4.4.1.1. By Value

7.2.4.4.2. Market Share & Forecast

7.2.4.4.2.1. By Material Market Share Analysis

7.2.4.4.2.2. By Vehicle Type Market Share Analysis

7.2.4.4.2.3. By Distribution Channel Market Share Analysis

7.2.4.5. South Korea Bonnet Lock Plate & Latch Market Outlook

7.2.4.5.1. Market Size & Forecast

- 7.2.4.5.1.1. By Value
- 7.2.4.5.2. Market Share & Forecast
 - 7.2.4.5.2.1. By Material Market Share Analysis
 - 7.2.4.5.2.2. By Vehicle Type Market Share Analysis
 - 7.2.4.5.2.3. By Distribution Channel Market Share Analysis

8. MIDDLE EAST & AFRICA BONNET LOCK PLATE & LATCH MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Material Market Share Analysis
 - 8.2.2. By Vehicle Type Market Share Analysis
 - 8.2.3. By Distribution Channel Market Share Analysis
 - 8.2.4. By Country Market Share Analysis
 - 8.2.4.1. South Africa Bonnet Lock Plate & Latch Market Outlook
 - 8.2.4.1.1. Market Size & Forecast
 - 8.2.4.1.1.1. By Value
 - 8.2.4.1.2. Market Share & Forecast
 - 8.2.4.1.2.1. By Material Market Share Analysis
 - 8.2.4.1.2.2. By Vehicle Type Market Share Analysis
 - 8.2.4.1.2.3. By Distribution Channel Market Share Analysis
 - 8.2.4.2. Saudi Arabia Bonnet Lock Plate & Latch Market Outlook
 - 8.2.4.2.1. Market Size & Forecast
 - 8.2.4.2.1.1. By Value
 - 8.2.4.2.2. Market Share & Forecast
 - 8.2.4.2.2.1. By Material Market Share Analysis
 - 8.2.4.2.2.2. By Vehicle Type Market Share Analysis
 - 8.2.4.2.2.3. By Distribution Channel Market Share Analysis
 - 8.2.4.3. UAE Bonnet Lock Plate & Latch Market Outlook
 - 8.2.4.3.1. Market Size & Forecast
 - 8.2.4.3.1.1. By Value
 - 8.2.4.3.2. Market Share & Forecast
 - 8.2.4.3.2.1. By Material Market Share Analysis
 - 8.2.4.3.2.2. By Vehicle Type Market Share Analysis
 - 8.2.4.3.2.3. By Distribution Channel Market Share Analysis
 - 8.2.4.4. Turkey Bonnet Lock Plate & Latch Market Outlook
 - 8.2.4.4.1. Market Size & Forecast
 - 8.2.4.4.1.1. By Value

8.2.4.4.2. Market Share & Forecast

8.2.4.4.2.1. By Material Market Share Analysis

8.2.4.4.2.2. By Vehicle Type Market Share Analysis

8.2.4.4.2.3. By Distribution Channel Market Share Analysis

9. SOUTH AMERICA BONNET LOCK PLATE & LATCH MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Material Market Share Analysis

9.2.2. By Vehicle Type Market Share Analysis

9.2.3. By Distribution Channel Market Share Analysis

9.2.4. By Country Market Share Analysis

9.2.4.1. Brazil Bonnet Lock Plate & Latch Market Outlook

9.2.4.1.1. Market Size & Forecast

9.2.4.1.1.1. By Value

9.2.4.1.2. Market Share & Forecast

9.2.4.1.2.1. By Material Market Share Analysis

9.2.4.1.2.2. By Vehicle Type Market Share Analysis

9.2.4.1.2.3. By Distribution Channel Market Share Analysis

9.2.4.2. Argentina Bonnet Lock Plate & Latch Market Outlook

9.2.4.2.1. Market Size & Forecast

9.2.4.2.1.1. By Value

9.2.4.2.2. Market Share & Forecast

9.2.4.2.2.1. By Material Market Share Analysis

9.2.4.2.2.2. By Vehicle Type Market Share Analysis

9.2.4.2.2.3. By Distribution Channel Market Share Analysis

10. MARKET DYNAMICS

10.1. Drivers

10.2. Challenges

11. MARKET TRENDS & DEVELOPMENTS

12. PORTERS FIVE FORCES ANALYSIS

13. COMPANY PROFILES

13.1. Strattec Security Corporation

13.1.1. Company Details

13.1.2. Products

13.1.3. Financials (As Per Availability)

13.1.4. Key Market Focus & Geographical Presence

13.1.5. Recent Developments

13.1.6. Key Management Personnel

13.2. Flex-N-Gate Corporation

13.3. ROCA Industry AB

13.4. Inteva Products

13.5. MinebeaMitsumi Inc.

13.6. Mitsui Kinzoku ACT Corporation

13.7. WITTE Automotive

13.8. U-Shin Ltd

13.9. Shivani Locks Pvt. Ltd.

13.10. Dura Automotive Systems, LLC

14. STRATEGIC RECOMMENDATIONS

15. ABOUT US & DISCLAIMER

I would like to order

Product name: Bonnet Lock Plate & Latch Market– Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Material (Aluminium, Carbon Fiber, Stainless Steel), By Vehicle Type (Passenger Cars, Commercial Vehicle), By Distribution Channel (OEM, Aftermarket), By Region & Competition, 2020-2030F

Product link: <https://marketpublishers.com/r/B653799D399BEN.html>

Price: US\$ 4,500.00 (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/B653799D399BEN.html>