

# Lightweight Steering Knuckles Market, Global Outlook and Forecast 2022-2028

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# Abstracts

A steering knuckle assembly that is made of a lightweight material, such as an aluminum-based material, but is strong enough to withstand various induced stresses like those caused during a press-fit installation of a wheel bearing assembly. In one embodiment, the steering knuckle assembly includes a steering knuckle component made of an aluminum-based material that is over-molded or cast around a reinforcing insert made of a stronger ferrous-based material. The reinforcing insert has an inner surface surrounding an opening that is designed to receive a wheel bearing assembly, where the inner surface can be machined before or after the over-molding or casting process.

This report contains market size and forecasts of Lightweight Steering Knuckles in global, including the following market information:

Global Lightweight Steering Knuckles Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Lightweight Steering Knuckles Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Lightweight Steering Knuckles companies in 2021 (%)

The global Lightweight Steering Knuckles market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.



Aluminum Alloy Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Lightweight Steering Knuckles include ZF Friedrichshafen(ZF), Alutech(SMW Group), Fagor Ederlan(Mondragon), Hirschvogel Group, Mando, MZW Motor, The KSM Castings Group, Tungaloy and Waupaca Foundry, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Lightweight Steering Knuckles manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Lightweight Steering Knuckles Market, by Materials, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Lightweight Steering Knuckles Market Segment Percentages, by Materials, 2021 (%)

Aluminum Alloy

Ductile Iron

Others

Global Lightweight Steering Knuckles Market, by Markets, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Lightweight Steering Knuckles Market Segment Percentages, by Markets, 2021 (%)

**OEM Market** 

Aftermarket



Global Lightweight Steering Knuckles Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Lightweight Steering Knuckles Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

#### Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea



#### Southeast Asia

India

Rest of Asia

#### South America

Brazil

Argentina

**Rest of South America** 

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

**Competitor Analysis** 

The report also provides analysis of leading market participants including:

Key companies Lightweight Steering Knuckles revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Lightweight Steering Knuckles revenues share in global market, 2021 (%)

Key companies Lightweight Steering Knuckles sales in global market, 2017-2022



(Estimated), (K Units)

Key companies Lightweight Steering Knuckles sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

ZF Friedrichshafen(ZF)

Alutech(SMW Group)

Fagor Ederlan(Mondragon)

Hirschvogel Group

Mando

MZW Motor

The KSM Castings Group

Tungaloy

Waupaca Foundry

Anhui Tangrui Automotive Technology

Zhongding Group

BYD

Ningbo Tuopu Group

Ningbo Xusheng Auto Technology

Shanghai Huizhong Automobile Manufacturing(SAIC Motor Corporation)

Bethel Automotive Safety Systems(WBTL)



# Contents

#### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Lightweight Steering Knuckles Market Definition
- 1.2 Market Segments
- 1.2.1 Market by Materials
- 1.2.2 Market by Markets
- 1.3 Global Lightweight Steering Knuckles Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
- 1.5.1 Research Methodology
- 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

## 2 GLOBAL LIGHTWEIGHT STEERING KNUCKLES OVERALL MARKET SIZE

- 2.1 Global Lightweight Steering Knuckles Market Size: 2021 VS 2028
- 2.2 Global Lightweight Steering Knuckles Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Lightweight Steering Knuckles Sales: 2017-2028

## **3 COMPANY LANDSCAPE**

- 3.1 Top Lightweight Steering Knuckles Players in Global Market
- 3.2 Top Global Lightweight Steering Knuckles Companies Ranked by Revenue
- 3.3 Global Lightweight Steering Knuckles Revenue by Companies
- 3.4 Global Lightweight Steering Knuckles Sales by Companies
- 3.5 Global Lightweight Steering Knuckles Price by Manufacturer (2017-2022)

3.6 Top 3 and Top 5 Lightweight Steering Knuckles Companies in Global Market, by Revenue in 2021

- 3.7 Global Manufacturers Lightweight Steering Knuckles Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Lightweight Steering Knuckles Players in Global Market
- 3.8.1 List of Global Tier 1 Lightweight Steering Knuckles Companies
- 3.8.2 List of Global Tier 2 and Tier 3 Lightweight Steering Knuckles Companies

## **4 SIGHTS BY PRODUCT**

#### 4.1 Overview



4.1.1 By Materials - Global Lightweight Steering Knuckles Market Size Markets, 2021 & 2028

4.1.2 Aluminum Alloy

4.1.3 Ductile Iron

4.1.4 Others

4.2 By Materials - Global Lightweight Steering Knuckles Revenue & Forecasts

4.2.1 By Materials - Global Lightweight Steering Knuckles Revenue, 2017-2022

4.2.2 By Materials - Global Lightweight Steering Knuckles Revenue, 2023-2028

4.2.3 By Materials - Global Lightweight Steering Knuckles Revenue Market Share, 2017-2028

4.3 By Materials - Global Lightweight Steering Knuckles Sales & Forecasts

4.3.1 By Materials - Global Lightweight Steering Knuckles Sales, 2017-2022

4.3.2 By Materials - Global Lightweight Steering Knuckles Sales, 2023-2028

4.3.3 By Materials - Global Lightweight Steering Knuckles Sales Market Share, 2017-2028

4.4 By Materials - Global Lightweight Steering Knuckles Price (Manufacturers Selling Prices), 2017-2028

#### **5 SIGHTS BY MARKETS**

5.1 Overview

5.1.1 By Markets - Global Lightweight Steering Knuckles Market Size, 2021 & 2028

5.1.2 OEM Market

5.1.3 Aftermarket

5.2 By Markets - Global Lightweight Steering Knuckles Revenue & Forecasts

5.2.1 By Markets - Global Lightweight Steering Knuckles Revenue, 2017-2022

5.2.2 By Markets - Global Lightweight Steering Knuckles Revenue, 2023-2028

5.2.3 By Markets - Global Lightweight Steering Knuckles Revenue Market Share, 2017-2028

5.3 By Markets - Global Lightweight Steering Knuckles Sales & Forecasts

5.3.1 By Markets - Global Lightweight Steering Knuckles Sales, 2017-2022

5.3.2 By Markets - Global Lightweight Steering Knuckles Sales, 2023-2028

5.3.3 By Markets - Global Lightweight Steering Knuckles Sales Market Share, 2017-2028

5.4 By Markets - Global Lightweight Steering Knuckles Price (Manufacturers Selling Prices), 2017-2028

# 6 SIGHTS BY REGION



6.1 By Region - Global Lightweight Steering Knuckles Market Size, 2021 & 2028

6.2 By Region - Global Lightweight Steering Knuckles Revenue & Forecasts

6.2.1 By Region - Global Lightweight Steering Knuckles Revenue, 2017-2022

6.2.2 By Region - Global Lightweight Steering Knuckles Revenue, 2023-2028

6.2.3 By Region - Global Lightweight Steering Knuckles Revenue Market Share, 2017-2028

6.3 By Region - Global Lightweight Steering Knuckles Sales & Forecasts

6.3.1 By Region - Global Lightweight Steering Knuckles Sales, 2017-2022

6.3.2 By Region - Global Lightweight Steering Knuckles Sales, 2023-2028

6.3.3 By Region - Global Lightweight Steering Knuckles Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Lightweight Steering Knuckles Revenue, 2017-2028

6.4.2 By Country - North America Lightweight Steering Knuckles Sales, 2017-2028

6.4.3 US Lightweight Steering Knuckles Market Size, 2017-2028

6.4.4 Canada Lightweight Steering Knuckles Market Size, 2017-2028

6.4.5 Mexico Lightweight Steering Knuckles Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Lightweight Steering Knuckles Revenue, 2017-2028

6.5.2 By Country - Europe Lightweight Steering Knuckles Sales, 2017-2028

6.5.3 Germany Lightweight Steering Knuckles Market Size, 2017-2028

6.5.4 France Lightweight Steering Knuckles Market Size, 2017-2028

6.5.5 U.K. Lightweight Steering Knuckles Market Size, 2017-2028

6.5.6 Italy Lightweight Steering Knuckles Market Size, 2017-2028

6.5.7 Russia Lightweight Steering Knuckles Market Size, 2017-2028

6.5.8 Nordic Countries Lightweight Steering Knuckles Market Size, 2017-2028

6.5.9 Benelux Lightweight Steering Knuckles Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Lightweight Steering Knuckles Revenue, 2017-2028

6.6.2 By Region - Asia Lightweight Steering Knuckles Sales, 2017-2028

6.6.3 China Lightweight Steering Knuckles Market Size, 2017-2028

6.6.4 Japan Lightweight Steering Knuckles Market Size, 2017-2028

6.6.5 South Korea Lightweight Steering Knuckles Market Size, 2017-2028

6.6.6 Southeast Asia Lightweight Steering Knuckles Market Size, 2017-2028

6.6.7 India Lightweight Steering Knuckles Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Lightweight Steering Knuckles Revenue, 2017-2028

6.7.2 By Country - South America Lightweight Steering Knuckles Sales, 2017-2028

6.7.3 Brazil Lightweight Steering Knuckles Market Size, 2017-2028



6.7.4 Argentina Lightweight Steering Knuckles Market Size, 2017-20286.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Lightweight Steering Knuckles Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Lightweight Steering Knuckles Sales, 2017-2028

6.8.3 Turkey Lightweight Steering Knuckles Market Size, 2017-2028

6.8.4 Israel Lightweight Steering Knuckles Market Size, 2017-2028

6.8.5 Saudi Arabia Lightweight Steering Knuckles Market Size, 2017-2028

6.8.6 UAE Lightweight Steering Knuckles Market Size, 2017-2028

## 7 MANUFACTURERS & BRANDS PROFILES

7.1 ZF Friedrichshafen(ZF)

7.1.1 ZF Friedrichshafen(ZF) Corporate Summary

7.1.2 ZF Friedrichshafen(ZF) Business Overview

7.1.3 ZF Friedrichshafen(ZF) Lightweight Steering Knuckles Major Product Offerings

7.1.4 ZF Friedrichshafen(ZF) Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)

7.1.5 ZF Friedrichshafen(ZF) Key News

7.2 Alutech(SMW Group)

7.2.1 Alutech(SMW Group) Corporate Summary

7.2.2 Alutech(SMW Group) Business Overview

7.2.3 Alutech(SMW Group) Lightweight Steering Knuckles Major Product Offerings

7.2.4 Alutech(SMW Group) Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)

7.2.5 Alutech(SMW Group) Key News

7.3 Fagor Ederlan(Mondragon)

7.3.1 Fagor Ederlan(Mondragon) Corporate Summary

7.3.2 Fagor Ederlan(Mondragon) Business Overview

7.3.3 Fagor Ederlan(Mondragon) Lightweight Steering Knuckles Major Product

Offerings

7.3.4 Fagor Ederlan(Mondragon) Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)

7.3.5 Fagor Ederlan(Mondragon) Key News

7.4 Hirschvogel Group

7.4.1 Hirschvogel Group Corporate Summary

7.4.2 Hirschvogel Group Business Overview

7.4.3 Hirschvogel Group Lightweight Steering Knuckles Major Product Offerings



7.4.4 Hirschvogel Group Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)

7.4.5 Hirschvogel Group Key News

- 7.5 Mando
  - 7.5.1 Mando Corporate Summary
  - 7.5.2 Mando Business Overview
  - 7.5.3 Mando Lightweight Steering Knuckles Major Product Offerings
  - 7.5.4 Mando Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)
  - 7.5.5 Mando Key News
- 7.6 MZW Motor
- 7.6.1 MZW Motor Corporate Summary
- 7.6.2 MZW Motor Business Overview
- 7.6.3 MZW Motor Lightweight Steering Knuckles Major Product Offerings
- 7.6.4 MZW Motor Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)
- 7.6.5 MZW Motor Key News
- 7.7 The KSM Castings Group
- 7.7.1 The KSM Castings Group Corporate Summary
- 7.7.2 The KSM Castings Group Business Overview
- 7.7.3 The KSM Castings Group Lightweight Steering Knuckles Major Product Offerings
- 7.7.4 The KSM Castings Group Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)
- 7.7.5 The KSM Castings Group Key News
- 7.8 Tungaloy
  - 7.8.1 Tungaloy Corporate Summary
  - 7.8.2 Tungaloy Business Overview
  - 7.8.3 Tungaloy Lightweight Steering Knuckles Major Product Offerings
- 7.8.4 Tungaloy Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)
- 7.8.5 Tungaloy Key News
- 7.9 Waupaca Foundry
  - 7.9.1 Waupaca Foundry Corporate Summary
  - 7.9.2 Waupaca Foundry Business Overview
  - 7.9.3 Waupaca Foundry Lightweight Steering Knuckles Major Product Offerings
- 7.9.4 Waupaca Foundry Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)
- 7.9.5 Waupaca Foundry Key News
- 7.10 Anhui Tangrui Automotive Technology
  - 7.10.1 Anhui Tangrui Automotive Technology Corporate Summary



7.10.2 Anhui Tangrui Automotive Technology Business Overview

7.10.3 Anhui Tangrui Automotive Technology Lightweight Steering Knuckles Major Product Offerings

7.10.4 Anhui Tangrui Automotive Technology Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)

7.10.5 Anhui Tangrui Automotive Technology Key News

7.11 Zhongding Group

7.11.1 Zhongding Group Corporate Summary

7.11.2 Zhongding Group Lightweight Steering Knuckles Business Overview

7.11.3 Zhongding Group Lightweight Steering Knuckles Major Product Offerings

7.11.4 Zhongding Group Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)

7.11.5 Zhongding Group Key News

7.12 BYD

7.12.1 BYD Corporate Summary

7.12.2 BYD Lightweight Steering Knuckles Business Overview

7.12.3 BYD Lightweight Steering Knuckles Major Product Offerings

7.12.4 BYD Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)

7.12.5 BYD Key News

7.13 Ningbo Tuopu Group

7.13.1 Ningbo Tuopu Group Corporate Summary

7.13.2 Ningbo Tuopu Group Lightweight Steering Knuckles Business Overview

7.13.3 Ningbo Tuopu Group Lightweight Steering Knuckles Major Product Offerings

7.13.4 Ningbo Tuopu Group Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)

7.13.5 Ningbo Tuopu Group Key News

7.14 Ningbo Xusheng Auto Technology

7.14.1 Ningbo Xusheng Auto Technology Corporate Summary

7.14.2 Ningbo Xusheng Auto Technology Business Overview

7.14.3 Ningbo Xusheng Auto Technology Lightweight Steering Knuckles Major Product Offerings

7.14.4 Ningbo Xusheng Auto Technology Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)

7.14.5 Ningbo Xusheng Auto Technology Key News

7.15 Shanghai Huizhong Automobile Manufacturing(SAIC Motor Corporation)

7.15.1 Shanghai Huizhong Automobile Manufacturing(SAIC Motor Corporation) Corporate Summary

7.15.2 Shanghai Huizhong Automobile Manufacturing(SAIC Motor Corporation) Business Overview



7.15.3 Shanghai Huizhong Automobile Manufacturing(SAIC Motor Corporation) Lightweight Steering Knuckles Major Product Offerings

7.15.4 Shanghai Huizhong Automobile Manufacturing(SAIC Motor Corporation) Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)

7.15.5 Shanghai Huizhong Automobile Manufacturing(SAIC Motor Corporation) Key News

7.16 Bethel Automotive Safety Systems(WBTL)

7.16.1 Bethel Automotive Safety Systems(WBTL) Corporate Summary

7.16.2 Bethel Automotive Safety Systems(WBTL) Business Overview

7.16.3 Bethel Automotive Safety Systems(WBTL) Lightweight Steering Knuckles Major Product Offerings

7.16.4 Bethel Automotive Safety Systems(WBTL) Lightweight Steering Knuckles Sales and Revenue in Global (2017-2022)

7.16.5 Bethel Automotive Safety Systems(WBTL) Key News

# 8 GLOBAL LIGHTWEIGHT STEERING KNUCKLES PRODUCTION CAPACITY, ANALYSIS

8.1 Global Lightweight Steering Knuckles Production Capacity, 2017-2028

8.2 Lightweight Steering Knuckles Production Capacity of Key Manufacturers in Global Market

8.3 Global Lightweight Steering Knuckles Production by Region

# 9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

## **10 LIGHTWEIGHT STEERING KNUCKLES SUPPLY CHAIN ANALYSIS**

- 10.1 Lightweight Steering Knuckles Industry Value Chain
- 10.2 Lightweight Steering Knuckles Upstream Market
- 10.3 Lightweight Steering Knuckles Downstream and Clients
- 10.4 Marketing Channels Analysis
- 10.4.1 Marketing Channels
- 10.4.2 Lightweight Steering Knuckles Distributors and Sales Agents in Global

## **11 CONCLUSION**



#### **12 APPENDIX**

12.1 Note

- 12.2 Examples of Clients
- 12.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Key Players of Lightweight Steering Knuckles in Global Market Table 2. Top Lightweight Steering Knuckles Players in Global Market, Ranking by Revenue (2021) Table 3. Global Lightweight Steering Knuckles Revenue by Companies, (US\$, Mn), 2017-2022 Table 4. Global Lightweight Steering Knuckles Revenue Share by Companies, 2017-2022 Table 5. Global Lightweight Steering Knuckles Sales by Companies, (K Units), 2017-2022 Table 6. Global Lightweight Steering Knuckles Sales Share by Companies, 2017-2022 Table 7. Key Manufacturers Lightweight Steering Knuckles Price (2017-2022) & (US\$/Unit) Table 8. Global Manufacturers Lightweight Steering Knuckles Product Type Table 9. List of Global Tier 1 Lightweight Steering Knuckles Companies, Revenue (US\$, Mn) in 2021 and Market Share Table 10. List of Global Tier 2 and Tier 3 Lightweight Steering Knuckles Companies, Revenue (US\$, Mn) in 2021 and Market Share Table 11. By Materials – Global Lightweight Steering Knuckles Revenue, (US\$, Mn), 2021 & 2028 Table 12. By Materials - Global Lightweight Steering Knuckles Revenue (US\$, Mn), 2017-2022 Table 13. By Materials - Global Lightweight Steering Knuckles Revenue (US\$, Mn), 2023-2028 Table 14. By Materials - Global Lightweight Steering Knuckles Sales (K Units), 2017-2022 Table 15. By Materials - Global Lightweight Steering Knuckles Sales (K Units), 2023-2028 Table 16. By Markets – Global Lightweight Steering Knuckles Revenue, (US\$, Mn), 2021 & 2028 Table 17. By Markets - Global Lightweight Steering Knuckles Revenue (US\$, Mn), 2017-2022 Table 18. By Markets - Global Lightweight Steering Knuckles Revenue (US\$, Mn), 2023-2028 Table 19. By Markets - Global Lightweight Steering Knuckles Sales (K Units), 2017-2022



Table 20. By Markets - Global Lightweight Steering Knuckles Sales (K Units), 2023-2028 Table 21. By Region – Global Lightweight Steering Knuckles Revenue, (US\$, Mn), 2021 VS 2028 Table 22. By Region - Global Lightweight Steering Knuckles Revenue (US\$, Mn), 2017-2022 Table 23. By Region - Global Lightweight Steering Knuckles Revenue (US\$, Mn), 2023-2028 Table 24. By Region - Global Lightweight Steering Knuckles Sales (K Units), 2017-2022 Table 25. By Region - Global Lightweight Steering Knuckles Sales (K Units), 2023-2028 Table 26. By Country - North America Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2022 Table 27. By Country - North America Lightweight Steering Knuckles Revenue, (US\$, Mn), 2023-2028 Table 28. By Country - North America Lightweight Steering Knuckles Sales, (K Units), 2017-2022 Table 29. By Country - North America Lightweight Steering Knuckles Sales, (K Units), 2023-2028 Table 30. By Country - Europe Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2022 Table 31. By Country - Europe Lightweight Steering Knuckles Revenue, (US\$, Mn), 2023-2028 Table 32. By Country - Europe Lightweight Steering Knuckles Sales, (K Units), 2017-2022 Table 33. By Country - Europe Lightweight Steering Knuckles Sales, (K Units), 2023-2028 Table 34. By Region - Asia Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2022 Table 35. By Region - Asia Lightweight Steering Knuckles Revenue, (US\$, Mn), 2023-2028 Table 36. By Region - Asia Lightweight Steering Knuckles Sales, (K Units), 2017-2022 Table 37. By Region - Asia Lightweight Steering Knuckles Sales, (K Units), 2023-2028 Table 38. By Country - South America Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2022 Table 39. By Country - South America Lightweight Steering Knuckles Revenue, (US\$, Mn), 2023-2028 Table 40. By Country - South America Lightweight Steering Knuckles Sales, (K Units), 2017-2022 Table 41. By Country - South America Lightweight Steering Knuckles Sales, (K Units),



2023-2028

Table 42. By Country - Middle East & Africa Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Lightweight Steering Knuckles Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Lightweight Steering Knuckles Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Lightweight Steering Knuckles Sales, (K Units), 2023-2028

Table 46. ZF Friedrichshafen(ZF) Corporate Summary

Table 47. ZF Friedrichshafen(ZF) Lightweight Steering Knuckles Product Offerings

Table 48. ZF Friedrichshafen(ZF) Lightweight Steering Knuckles Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Alutech(SMW Group) Corporate Summary

Table 50. Alutech(SMW Group) Lightweight Steering Knuckles Product Offerings

Table 51. Alutech(SMW Group) Lightweight Steering Knuckles Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. Fagor Ederlan(Mondragon) Corporate Summary

Table 53. Fagor Ederlan(Mondragon) Lightweight Steering Knuckles Product Offerings

Table 54. Fagor Ederlan(Mondragon) Lightweight Steering Knuckles Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. Hirschvogel Group Corporate Summary

Table 56. Hirschvogel Group Lightweight Steering Knuckles Product Offerings

Table 57. Hirschvogel Group Lightweight Steering Knuckles Sales (K Units), Revenue

(US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Mando Corporate Summary

Table 59. Mando Lightweight Steering Knuckles Product Offerings

Table 60. Mando Lightweight Steering Knuckles Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. MZW Motor Corporate Summary

Table 62. MZW Motor Lightweight Steering Knuckles Product Offerings

Table 63. MZW Motor Lightweight Steering Knuckles Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. The KSM Castings Group Corporate Summary

Table 65. The KSM Castings Group Lightweight Steering Knuckles Product Offerings

Table 66. The KSM Castings Group Lightweight Steering Knuckles Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. Tungaloy Corporate Summary

 Table 68. Tungaloy Lightweight Steering Knuckles Product Offerings



Table 69. Tungaloy Lightweight Steering Knuckles Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 70. Waupaca Foundry Corporate Summary

Table 71. Waupaca Foundry Lightweight Steering Knuckles Product Offerings

Table 72. Waupaca Foundry Lightweight Steering Knuckles Sales (K Units), Revenue

(US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 73. Anhui Tangrui Automotive Technology Corporate Summary

Table 74. Anhui Tangrui Automotive Technology Lightweight Steering Knuckles Product Offerings

Table 75. Anhui Tangrui Automotive Technology Lightweight Steering Knuckles Sales

(K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 76. Zhongding Group Corporate Summary

Table 77. Zhongding Group Lightweight Steering Knuckles Product Offerings

Table 78. Zhongding Group Lightweight Steering Knuckles Sales (K Units), Revenue

(US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 79. BYD Corporate Summary

Table 80. BYD Lightweight Steering Knuckles Product Offerings

Table 81. BYD Lightweight Steering Knuckles Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 82. Ningbo Tuopu Group Corporate Summary

Table 83. Ningbo Tuopu Group Lightweight Steering Knuckles Product Offerings

Table 84. Ningbo Tuopu Group Lightweight Steering Knuckles Sales (K Units), Revenue

(US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 85. Ningbo Xusheng Auto Technology Corporate Summary

Table 86. Ningbo Xusheng Auto Technology Lightweight Steering Knuckles Product Offerings

Table 87. Ningbo Xusheng Auto Technology Lightweight Steering Knuckles Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 88. Shanghai Huizhong Automobile Manufacturing(SAIC Motor Corporation) Corporate Summary

Table 89. Shanghai Huizhong Automobile Manufacturing(SAIC Motor Corporation) Lightweight Steering Knuckles Product Offerings

Table 90. Shanghai Huizhong Automobile Manufacturing(SAIC Motor Corporation) Lightweight Steering Knuckles Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

 Table 91. Bethel Automotive Safety Systems(WBTL) Corporate Summary

Table 92. Bethel Automotive Safety Systems(WBTL) Lightweight Steering Knuckles Product Offerings

Table 93. Bethel Automotive Safety Systems(WBTL) Lightweight Steering Knuckles



Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 94. Lightweight Steering Knuckles Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 95. Global Lightweight Steering Knuckles Capacity Market Share of Key Manufacturers, 2020-2022

Table 96. Global Lightweight Steering Knuckles Production by Region, 2017-2022 (K Units)

Table 97. Global Lightweight Steering Knuckles Production by Region, 2023-2028 (K Units)

Table 98. Lightweight Steering Knuckles Market Opportunities & Trends in Global Market

Table 99. Lightweight Steering Knuckles Market Drivers in Global Market

Table 100. Lightweight Steering Knuckles Market Restraints in Global Market

Table 101. Lightweight Steering Knuckles Raw Materials

Table 102. Lightweight Steering Knuckles Raw Materials Suppliers in Global Market

Table 103. Typical Lightweight Steering Knuckles Downstream

Table 104. Lightweight Steering Knuckles Downstream Clients in Global Market

Table 105. Lightweight Steering Knuckles Distributors and Sales Agents in Global Market



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Lightweight Steering Knuckles Segment by Materials Figure 2. Lightweight Steering Knuckles Segment by Markets Figure 3. Global Lightweight Steering Knuckles Market Overview: 2021 Figure 4. Key Caveats Figure 5. Global Lightweight Steering Knuckles Market Size: 2021 VS 2028 (US\$, Mn) Figure 6. Global Lightweight Steering Knuckles Revenue, 2017-2028 (US\$, Mn) Figure 7. Lightweight Steering Knuckles Sales in Global Market: 2017-2028 (K Units) Figure 8. The Top 3 and 5 Players Market Share by Lightweight Steering Knuckles Revenue in 2021 Figure 9. By Materials - Global Lightweight Steering Knuckles Sales Market Share, 2017-2028 Figure 10. By Materials - Global Lightweight Steering Knuckles Revenue Market Share, 2017-2028 Figure 11. By Materials - Global Lightweight Steering Knuckles Price (US\$/Unit), 2017-2028 Figure 12. By Markets - Global Lightweight Steering Knuckles Sales Market Share, 2017-2028 Figure 13. By Markets - Global Lightweight Steering Knuckles Revenue Market Share, 2017-2028 Figure 14. By Markets - Global Lightweight Steering Knuckles Price (US\$/Unit), 2017-2028 Figure 15. By Region - Global Lightweight Steering Knuckles Sales Market Share, 2017-2028 Figure 16. By Region - Global Lightweight Steering Knuckles Revenue Market Share, 2017-2028 Figure 17. By Country - North America Lightweight Steering Knuckles Revenue Market Share, 2017-2028 Figure 18. By Country - North America Lightweight Steering Knuckles Sales Market Share, 2017-2028 Figure 19. US Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 20. Canada Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 21. Mexico Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 22. By Country - Europe Lightweight Steering Knuckles Revenue Market Share, 2017-2028 Figure 23. By Country - Europe Lightweight Steering Knuckles Sales Market Share,



2017-2028

Figure 24. Germany Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 25. France Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 26. U.K. Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 27. Italy Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 28. Russia Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 29. Nordic Countries Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 30. Benelux Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 31. By Region - Asia Lightweight Steering Knuckles Revenue Market Share, 2017-2028 Figure 32. By Region - Asia Lightweight Steering Knuckles Sales Market Share, 2017-2028 Figure 33. China Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 34. Japan Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 35. South Korea Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 36. Southeast Asia Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 37. India Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 38. By Country - South America Lightweight Steering Knuckles Revenue Market Share, 2017-2028 Figure 39. By Country - South America Lightweight Steering Knuckles Sales Market Share, 2017-2028 Figure 40. Brazil Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 41. Argentina Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 42. By Country - Middle East & Africa Lightweight Steering Knuckles Revenue Market Share, 2017-2028 Figure 43. By Country - Middle East & Africa Lightweight Steering Knuckles Sales Market Share, 2017-2028 Figure 44. Turkey Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 45. Israel Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 46. Saudi Arabia Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 47. UAE Lightweight Steering Knuckles Revenue, (US\$, Mn), 2017-2028 Figure 48. Global Lightweight Steering Knuckles Production Capacity (K Units), 2017-2028 Figure 49. The Percentage of Production Lightweight Steering Knuckles by Region, 2021 VS 2028 Figure 50. Lightweight Steering Knuckles Industry Value Chain Figure 51. Marketing Channels



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