

Global Cylinder Sleeves Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G53038928710EN.html>

Date: February 2023

Pages: 96

Price: US\$ 4,480.00 (Single User License)

ID: G53038928710EN

Abstracts

The global Cylinder Sleeves market size is expected to reach \$ 2021.1 million by 2029, rising at a market growth of 6.5% CAGR during the forecast period (2023-2029).

Global key players of cylinder sleeves include TPR Group, ZYNP Corporation, ATGL, MAHLE Group, Tenneco, etc. The top five players hold a share about 73%. China is the largest producer, has a share about 33%, followed by North America and Europe, with share 20% and 19%, respectively. The largest market is Asia-Pacific, with a share about 56%, followed by Europe and North America, with share 21% and 17%, separately.

Cylinder liners, or sleeves, are specially engineered where surfaces formed within the engine block, working in tandem with the piston and ring, as the chamber in which the thermal energy of the combustion process is converted into mechanical energy.

This report studies the global Cylinder Sleeves production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Cylinder Sleeves, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Cylinder Sleeves that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Cylinder Sleeves total production and demand, 2018-2029, (K Units)

Global Cylinder Sleeves total production value, 2018-2029, (USD Million)

Global Cylinder Sleeves production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Cylinder Sleeves consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Cylinder Sleeves domestic production, consumption, key domestic manufacturers and share

Global Cylinder Sleeves production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Cylinder Sleeves production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Cylinder Sleeves production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Cylinder Sleeves market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include TPR Group, ZYNP Corporation, ATGL, MAHLE Group, Tenneco, Yoo Sung Enterprise, Bergmann Automotive, NPR and Zhaoqing Power Foundry, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Cylinder Sleeves market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the

forecast year.

Global Cylinder Sleeves Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Cylinder Sleeves Market, Segmentation by Type

Cast-in Liner

Dry Liner

Wet Liner

Global Cylinder Sleeves Market, Segmentation by Application

Gasoline Engine

Diesel Engine

Companies Profiled:

TPR Group

ZYNP Corporation

ATGL

MAHLE Group

Tenneco

Yoo Sung Enterprise

Bergmann Automotive

NPR

Zhaoqing Power Foundry

Key Questions Answered

1. How big is the global Cylinder Sleeves market?
2. What is the demand of the global Cylinder Sleeves market?
3. What is the year over year growth of the global Cylinder Sleeves market?
4. What is the production and production value of the global Cylinder Sleeves market?
5. Who are the key producers in the global Cylinder Sleeves market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Cylinder Sleeves Introduction
- 1.2 World Cylinder Sleeves Supply & Forecast
 - 1.2.1 World Cylinder Sleeves Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Cylinder Sleeves Production (2018-2029)
 - 1.2.3 World Cylinder Sleeves Pricing Trends (2018-2029)
- 1.3 World Cylinder Sleeves Production by Region (Based on Production Site)
 - 1.3.1 World Cylinder Sleeves Production Value by Region (2018-2029)
 - 1.3.2 World Cylinder Sleeves Production by Region (2018-2029)
 - 1.3.3 World Cylinder Sleeves Average Price by Region (2018-2029)
 - 1.3.4 North America Cylinder Sleeves Production (2018-2029)
 - 1.3.5 Europe Cylinder Sleeves Production (2018-2029)
 - 1.3.6 China Cylinder Sleeves Production (2018-2029)
 - 1.3.7 Japan Cylinder Sleeves Production (2018-2029)
 - 1.3.8 South Korea Cylinder Sleeves Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Cylinder Sleeves Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Cylinder Sleeves Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Cylinder Sleeves Demand (2018-2029)
- 2.2 World Cylinder Sleeves Consumption by Region
 - 2.2.1 World Cylinder Sleeves Consumption by Region (2018-2023)
 - 2.2.2 World Cylinder Sleeves Consumption Forecast by Region (2024-2029)
- 2.3 United States Cylinder Sleeves Consumption (2018-2029)
- 2.4 China Cylinder Sleeves Consumption (2018-2029)
- 2.5 Europe Cylinder Sleeves Consumption (2018-2029)
- 2.6 Japan Cylinder Sleeves Consumption (2018-2029)
- 2.7 South Korea Cylinder Sleeves Consumption (2018-2029)
- 2.8 ASEAN Cylinder Sleeves Consumption (2018-2029)
- 2.9 India Cylinder Sleeves Consumption (2018-2029)

3 WORLD CYLINDER SLEEVES MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Cylinder Sleeves Production Value by Manufacturer (2018-2023)
- 3.2 World Cylinder Sleeves Production by Manufacturer (2018-2023)
- 3.3 World Cylinder Sleeves Average Price by Manufacturer (2018-2023)
- 3.4 Cylinder Sleeves Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Cylinder Sleeves Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Cylinder Sleeves in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Cylinder Sleeves in 2022
- 3.6 Cylinder Sleeves Market: Overall Company Footprint Analysis
 - 3.6.1 Cylinder Sleeves Market: Region Footprint
 - 3.6.2 Cylinder Sleeves Market: Company Product Type Footprint
 - 3.6.3 Cylinder Sleeves Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Cylinder Sleeves Production Value Comparison
 - 4.1.1 United States VS China: Cylinder Sleeves Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Cylinder Sleeves Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Cylinder Sleeves Production Comparison
 - 4.2.1 United States VS China: Cylinder Sleeves Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Cylinder Sleeves Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Cylinder Sleeves Consumption Comparison
 - 4.3.1 United States VS China: Cylinder Sleeves Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Cylinder Sleeves Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Cylinder Sleeves Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Cylinder Sleeves Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Cylinder Sleeves Production Value (2018-2023)

4.4.3 United States Based Manufacturers Cylinder Sleeves Production (2018-2023)

4.5 China Based Cylinder Sleeves Manufacturers and Market Share

4.5.1 China Based Cylinder Sleeves Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Cylinder Sleeves Production Value (2018-2023)

4.5.3 China Based Manufacturers Cylinder Sleeves Production (2018-2023)

4.6 Rest of World Based Cylinder Sleeves Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Cylinder Sleeves Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Cylinder Sleeves Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Cylinder Sleeves Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Cylinder Sleeves Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Cast-in Liner

5.2.2 Dry Liner

5.2.3 Wet Liner

5.3 Market Segment by Type

5.3.1 World Cylinder Sleeves Production by Type (2018-2029)

5.3.2 World Cylinder Sleeves Production Value by Type (2018-2029)

5.3.3 World Cylinder Sleeves Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Cylinder Sleeves Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Gasoline Engine

6.2.2 Diesel Engine

6.3 Market Segment by Application

6.3.1 World Cylinder Sleeves Production by Application (2018-2029)

6.3.2 World Cylinder Sleeves Production Value by Application (2018-2029)

6.3.3 World Cylinder Sleeves Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 TPR Group

7.1.1 TPR Group Details

7.1.2 TPR Group Major Business

7.1.3 TPR Group Cylinder Sleeves Product and Services

7.1.4 TPR Group Cylinder Sleeves Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 TPR Group Recent Developments/Updates

7.1.6 TPR Group Competitive Strengths & Weaknesses

7.2 ZYNP Corporation

7.2.1 ZYNP Corporation Details

7.2.2 ZYNP Corporation Major Business

7.2.3 ZYNP Corporation Cylinder Sleeves Product and Services

7.2.4 ZYNP Corporation Cylinder Sleeves Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 ZYNP Corporation Recent Developments/Updates

7.2.6 ZYNP Corporation Competitive Strengths & Weaknesses

7.3 ATGL

7.3.1 ATGL Details

7.3.2 ATGL Major Business

7.3.3 ATGL Cylinder Sleeves Product and Services

7.3.4 ATGL Cylinder Sleeves Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 ATGL Recent Developments/Updates

7.3.6 ATGL Competitive Strengths & Weaknesses

7.4 MAHLE Group

7.4.1 MAHLE Group Details

7.4.2 MAHLE Group Major Business

7.4.3 MAHLE Group Cylinder Sleeves Product and Services

7.4.4 MAHLE Group Cylinder Sleeves Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 MAHLE Group Recent Developments/Updates

7.4.6 MAHLE Group Competitive Strengths & Weaknesses

7.5 Tenneco

7.5.1 Tenneco Details

- 7.5.2 Tenneco Major Business
- 7.5.3 Tenneco Cylinder Sleeves Product and Services
- 7.5.4 Tenneco Cylinder Sleeves Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Tenneco Recent Developments/Updates
- 7.5.6 Tenneco Competitive Strengths & Weaknesses
- 7.6 Yoo Sung Enterprise
 - 7.6.1 Yoo Sung Enterprise Details
 - 7.6.2 Yoo Sung Enterprise Major Business
 - 7.6.3 Yoo Sung Enterprise Cylinder Sleeves Product and Services
 - 7.6.4 Yoo Sung Enterprise Cylinder Sleeves Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Yoo Sung Enterprise Recent Developments/Updates
 - 7.6.6 Yoo Sung Enterprise Competitive Strengths & Weaknesses
- 7.7 Bergmann Automotive
 - 7.7.1 Bergmann Automotive Details
 - 7.7.2 Bergmann Automotive Major Business
 - 7.7.3 Bergmann Automotive Cylinder Sleeves Product and Services
 - 7.7.4 Bergmann Automotive Cylinder Sleeves Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Bergmann Automotive Recent Developments/Updates
 - 7.7.6 Bergmann Automotive Competitive Strengths & Weaknesses
- 7.8 NPR
 - 7.8.1 NPR Details
 - 7.8.2 NPR Major Business
 - 7.8.3 NPR Cylinder Sleeves Product and Services
 - 7.8.4 NPR Cylinder Sleeves Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 NPR Recent Developments/Updates
 - 7.8.6 NPR Competitive Strengths & Weaknesses
- 7.9 Zhaoqing Power Foundry
 - 7.9.1 Zhaoqing Power Foundry Details
 - 7.9.2 Zhaoqing Power Foundry Major Business
 - 7.9.3 Zhaoqing Power Foundry Cylinder Sleeves Product and Services
 - 7.9.4 Zhaoqing Power Foundry Cylinder Sleeves Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Zhaoqing Power Foundry Recent Developments/Updates
 - 7.9.6 Zhaoqing Power Foundry Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Cylinder Sleeves Industry Chain

8.2 Cylinder Sleeves Upstream Analysis

8.2.1 Cylinder Sleeves Core Raw Materials

8.2.2 Main Manufacturers of Cylinder Sleeves Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Cylinder Sleeves Production Mode

8.6 Cylinder Sleeves Procurement Model

8.7 Cylinder Sleeves Industry Sales Model and Sales Channels

8.7.1 Cylinder Sleeves Sales Model

8.7.2 Cylinder Sleeves Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Cylinder Sleeves Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Cylinder Sleeves Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Cylinder Sleeves Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Cylinder Sleeves Production Value Market Share by Region (2018-2023)
- Table 5. World Cylinder Sleeves Production Value Market Share by Region (2024-2029)
- Table 6. World Cylinder Sleeves Production by Region (2018-2023) & (K Units)
- Table 7. World Cylinder Sleeves Production by Region (2024-2029) & (K Units)
- Table 8. World Cylinder Sleeves Production Market Share by Region (2018-2023)
- Table 9. World Cylinder Sleeves Production Market Share by Region (2024-2029)
- Table 10. World Cylinder Sleeves Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World Cylinder Sleeves Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. Cylinder Sleeves Major Market Trends
- Table 13. World Cylinder Sleeves Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)
- Table 14. World Cylinder Sleeves Consumption by Region (2018-2023) & (K Units)
- Table 15. World Cylinder Sleeves Consumption Forecast by Region (2024-2029) & (K Units)
- Table 16. World Cylinder Sleeves Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Cylinder Sleeves Producers in 2022
- Table 18. World Cylinder Sleeves Production by Manufacturer (2018-2023) & (K Units)
- Table 19. Production Market Share of Key Cylinder Sleeves Producers in 2022
- Table 20. World Cylinder Sleeves Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Cylinder Sleeves Company Evaluation Quadrant
- Table 22. World Cylinder Sleeves Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Cylinder Sleeves Production Site of Key Manufacturer
- Table 24. Cylinder Sleeves Market: Company Product Type Footprint
- Table 25. Cylinder Sleeves Market: Company Product Application Footprint
- Table 26. Cylinder Sleeves Competitive Factors
- Table 27. Cylinder Sleeves New Entrant and Capacity Expansion Plans

Table 28. Cylinder Sleeves Mergers & Acquisitions Activity

Table 29. United States VS China Cylinder Sleeves Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Cylinder Sleeves Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Cylinder Sleeves Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Cylinder Sleeves Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Cylinder Sleeves Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Cylinder Sleeves Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Cylinder Sleeves Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Cylinder Sleeves Production Market Share (2018-2023)

Table 37. China Based Cylinder Sleeves Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Cylinder Sleeves Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Cylinder Sleeves Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Cylinder Sleeves Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Cylinder Sleeves Production Market Share (2018-2023)

Table 42. Rest of World Based Cylinder Sleeves Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Cylinder Sleeves Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Cylinder Sleeves Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Cylinder Sleeves Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Cylinder Sleeves Production Market Share (2018-2023)

Table 47. World Cylinder Sleeves Production Value by Type, (USD Million), 2018 & 2022 & 2029

- Table 48. World Cylinder Sleeves Production by Type (2018-2023) & (K Units)
- Table 49. World Cylinder Sleeves Production by Type (2024-2029) & (K Units)
- Table 50. World Cylinder Sleeves Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Cylinder Sleeves Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Cylinder Sleeves Average Price by Type (2018-2023) & (US\$/Unit)
- Table 53. World Cylinder Sleeves Average Price by Type (2024-2029) & (US\$/Unit)
- Table 54. World Cylinder Sleeves Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Cylinder Sleeves Production by Application (2018-2023) & (K Units)
- Table 56. World Cylinder Sleeves Production by Application (2024-2029) & (K Units)
- Table 57. World Cylinder Sleeves Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Cylinder Sleeves Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Cylinder Sleeves Average Price by Application (2018-2023) & (US\$/Unit)
- Table 60. World Cylinder Sleeves Average Price by Application (2024-2029) & (US\$/Unit)
- Table 61. TPR Group Basic Information, Manufacturing Base and Competitors
- Table 62. TPR Group Major Business
- Table 63. TPR Group Cylinder Sleeves Product and Services
- Table 64. TPR Group Cylinder Sleeves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. TPR Group Recent Developments/Updates
- Table 66. TPR Group Competitive Strengths & Weaknesses
- Table 67. ZYNP Corporation Basic Information, Manufacturing Base and Competitors
- Table 68. ZYNP Corporation Major Business
- Table 69. ZYNP Corporation Cylinder Sleeves Product and Services
- Table 70. ZYNP Corporation Cylinder Sleeves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. ZYNP Corporation Recent Developments/Updates
- Table 72. ZYNP Corporation Competitive Strengths & Weaknesses
- Table 73. ATGL Basic Information, Manufacturing Base and Competitors
- Table 74. ATGL Major Business
- Table 75. ATGL Cylinder Sleeves Product and Services
- Table 76. ATGL Cylinder Sleeves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 77. ATGL Recent Developments/Updates
- Table 78. ATGL Competitive Strengths & Weaknesses
- Table 79. MAHLE Group Basic Information, Manufacturing Base and Competitors
- Table 80. MAHLE Group Major Business
- Table 81. MAHLE Group Cylinder Sleeves Product and Services
- Table 82. MAHLE Group Cylinder Sleeves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. MAHLE Group Recent Developments/Updates
- Table 84. MAHLE Group Competitive Strengths & Weaknesses
- Table 85. Tenneco Basic Information, Manufacturing Base and Competitors
- Table 86. Tenneco Major Business
- Table 87. Tenneco Cylinder Sleeves Product and Services
- Table 88. Tenneco Cylinder Sleeves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Tenneco Recent Developments/Updates
- Table 90. Tenneco Competitive Strengths & Weaknesses
- Table 91. Yoo Sung Enterprise Basic Information, Manufacturing Base and Competitors
- Table 92. Yoo Sung Enterprise Major Business
- Table 93. Yoo Sung Enterprise Cylinder Sleeves Product and Services
- Table 94. Yoo Sung Enterprise Cylinder Sleeves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Yoo Sung Enterprise Recent Developments/Updates
- Table 96. Yoo Sung Enterprise Competitive Strengths & Weaknesses
- Table 97. Bergmann Automotive Basic Information, Manufacturing Base and Competitors
- Table 98. Bergmann Automotive Major Business
- Table 99. Bergmann Automotive Cylinder Sleeves Product and Services
- Table 100. Bergmann Automotive Cylinder Sleeves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Bergmann Automotive Recent Developments/Updates
- Table 102. Bergmann Automotive Competitive Strengths & Weaknesses
- Table 103. NPR Basic Information, Manufacturing Base and Competitors
- Table 104. NPR Major Business
- Table 105. NPR Cylinder Sleeves Product and Services
- Table 106. NPR Cylinder Sleeves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. NPR Recent Developments/Updates
- Table 108. Zhaoqing Power Foundry Basic Information, Manufacturing Base and

Competitors

Table 109. Zhaoqing Power Foundry Major Business

Table 110. Zhaoqing Power Foundry Cylinder Sleeves Product and Services

Table 111. Zhaoqing Power Foundry Cylinder Sleeves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 112. Global Key Players of Cylinder Sleeves Upstream (Raw Materials)

Table 113. Cylinder Sleeves Typical Customers

Table 114. Cylinder Sleeves Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Cylinder Sleeves Picture

Figure 2. World Cylinder Sleeves Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Cylinder Sleeves Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Cylinder Sleeves Production (2018-2029) & (K Units)

Figure 5. World Cylinder Sleeves Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Cylinder Sleeves Production Value Market Share by Region (2018-2029)

Figure 7. World Cylinder Sleeves Production Market Share by Region (2018-2029)

Figure 8. North America Cylinder Sleeves Production (2018-2029) & (K Units)

Figure 9. Europe Cylinder Sleeves Production (2018-2029) & (K Units)

Figure 10. China Cylinder Sleeves Production (2018-2029) & (K Units)

Figure 11. Japan Cylinder Sleeves Production (2018-2029) & (K Units)

Figure 12. South Korea Cylinder Sleeves Production (2018-2029) & (K Units)

Figure 13. Cylinder Sleeves Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Cylinder Sleeves Consumption (2018-2029) & (K Units)

Figure 16. World Cylinder Sleeves Consumption Market Share by Region (2018-2029)

Figure 17. United States Cylinder Sleeves Consumption (2018-2029) & (K Units)

Figure 18. China Cylinder Sleeves Consumption (2018-2029) & (K Units)

Figure 19. Europe Cylinder Sleeves Consumption (2018-2029) & (K Units)

Figure 20. Japan Cylinder Sleeves Consumption (2018-2029) & (K Units)

Figure 21. South Korea Cylinder Sleeves Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Cylinder Sleeves Consumption (2018-2029) & (K Units)

Figure 23. India Cylinder Sleeves Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Cylinder Sleeves by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Cylinder Sleeves Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Cylinder Sleeves Markets in 2022

Figure 27. United States VS China: Cylinder Sleeves Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Cylinder Sleeves Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Cylinder Sleeves Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Cylinder Sleeves Production Market Share 2022

Figure 31. China Based Manufacturers Cylinder Sleeves Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Cylinder Sleeves Production Market Share 2022

Figure 33. World Cylinder Sleeves Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Cylinder Sleeves Production Value Market Share by Type in 2022

Figure 35. Cast-in Liner

Figure 36. Dry Liner

Figure 37. Wet Liner

Figure 38. World Cylinder Sleeves Production Market Share by Type (2018-2029)

Figure 39. World Cylinder Sleeves Production Value Market Share by Type (2018-2029)

Figure 40. World Cylinder Sleeves Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World Cylinder Sleeves Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Cylinder Sleeves Production Value Market Share by Application in 2022

Figure 43. Gasoline Engine

Figure 44. Diesel Engine

Figure 45. World Cylinder Sleeves Production Market Share by Application (2018-2029)

Figure 46. World Cylinder Sleeves Production Value Market Share by Application (2018-2029)

Figure 47. World Cylinder Sleeves Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. Cylinder Sleeves Industry Chain

Figure 49. Cylinder Sleeves Procurement Model

Figure 50. Cylinder Sleeves Sales Model

Figure 51. Cylinder Sleeves Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

I would like to order

Product name: Global Cylinder Sleeves Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G53038928710EN.html>

Price: US\$ 4,480.00 (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/G53038928710EN.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