

# 2018-2023 Global Automobile Cylinder Sleeve Consumption Market Report

https://marketpublishers.com/r/2EC848205E1EN.html

Date: September 2018

Pages: 158

Price: US\$ 4,660.00 (Single User License)

ID: 2EC848205E1EN

## **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Automobile Cylinder Sleeve market for 2018-2023.

Automobile Cylinder Sleeve is the abbreviation of engine cylinder liner; it is setting in the cylinder of the cylinder. The piston, cylinder head and the cylinder liner constitute the engine's combustor. The Automobile Cylinder Sleeve includes the dry and wet cylinder liner, the material are usually steel or aluminum alloys.

Usually, the automotive have three, four, six, eight, ten or twelve cylinders. The commercial vehicles have more cylinders than the passenger vehicles.

The classification of Automotive Cylinder Sleeve includes Cast Iron, Alloy and Other. The proportion of Cast Iron in 2017 is about 75%, and the proportion is in decreasing trend from 2013 to 2018.

Automotive Cylinder Sleeve is widely used in Passenger Vehicle and Commercial Vehicle. The former account for market share more than 80%, while the latter account for the rest. For frequently replaced parts and components, the price in Aftermarket generally lower.

Over the next five years, LPI(LP Information) projects that Automobile Cylinder Sleeve will register a 3.1% CAGR in terms of revenue, reach US\$ 2420 million by 2023, from US\$ 2020 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Automobile Cylinder Sleeve market by product type, application, key manufacturers and key regions.

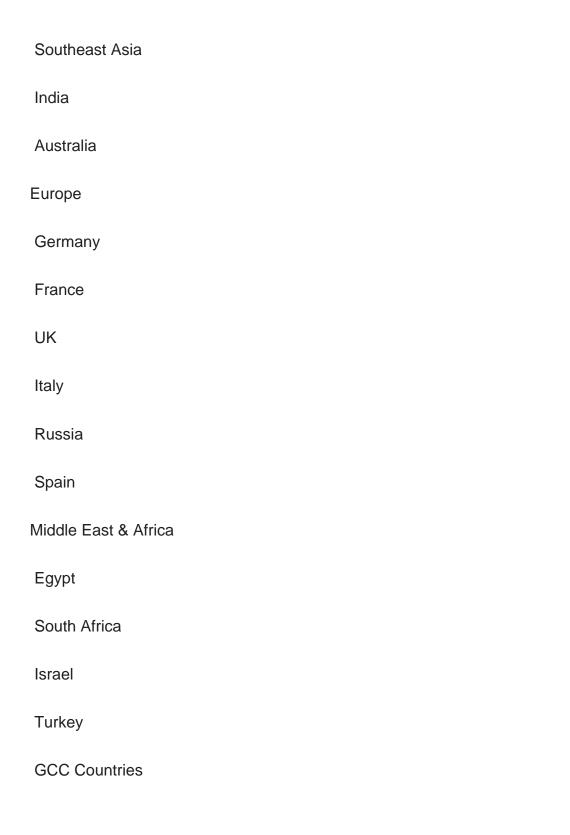


To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

| Segmentation by product type:                 |
|---|
| Cast Iron                                     |
| Alloy   |
| Other   |
| Segmentation by application:                  |
| Passenger Vehicle                             |
| Commercial Vehicle                            |
| This report also splits the market by region: |
| Americas                                      |
| United States                                 |
| Canada  |
| Mexico  |
| Brazil  |
| APAC  |
| China   |
| Japan   |

Korea

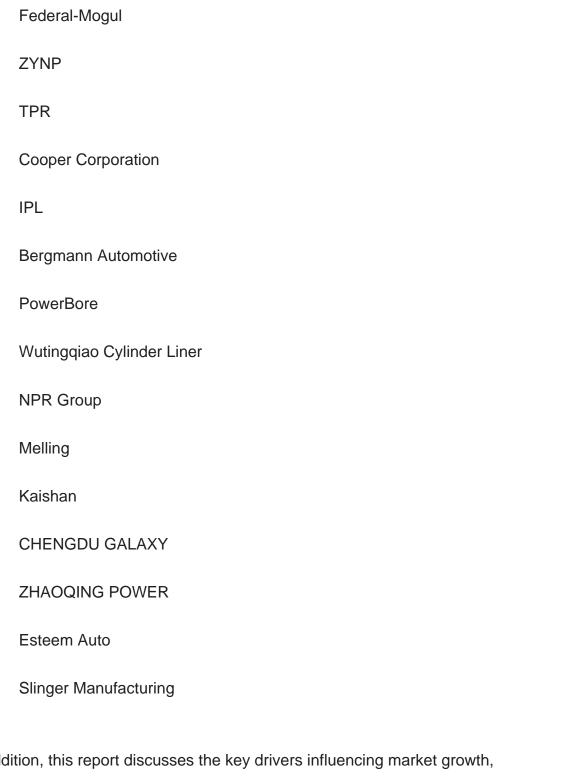




The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

**MAHLE** 





In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives



To study and analyze the global Automobile Cylinder Sleeve consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Automobile Cylinder Sleeve market by identifying its various subsegments.

Focuses on the key global Automobile Cylinder Sleeve manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Automobile Cylinder Sleeve with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Automobile Cylinder Sleeve submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



## **Contents**

#### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Economic Indicators
- 1.6 Currency Considered

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Automobile Cylinder Sleeve Consumption 2013-2023
  - 2.1.2 Automobile Cylinder Sleeve Consumption CAGR by Region
- 2.2 Automobile Cylinder Sleeve Segment by Type
  - 2.2.1 Cast Iron
  - 2.2.2 Alloy
  - 2.2.3 Other
- 2.3 Automobile Cylinder Sleeve Consumption by Type
- 2.3.1 Global Automobile Cylinder Sleeve Consumption Market Share by Type (2013-2018)
- 2.3.2 Global Automobile Cylinder Sleeve Revenue and Market Share by Type (2013-2018)
  - 2.3.3 Global Automobile Cylinder Sleeve Sale Price by Type (2013-2018)
- 2.4 Automobile Cylinder Sleeve Segment by Application
  - 2.4.1 Passenger Vehicle
  - 2.4.2 Commercial Vehicle
- 2.5 Automobile Cylinder Sleeve Consumption by Application
- 2.5.1 Global Automobile Cylinder Sleeve Consumption Market Share by Application (2013-2018)
- 2.5.2 Global Automobile Cylinder Sleeve Value and Market Share by Application (2013-2018)
  - 2.5.3 Global Automobile Cylinder Sleeve Sale Price by Application (2013-2018)

## **3 GLOBAL AUTOMOBILE CYLINDER SLEEVE BY PLAYERS**

3.1 Global Automobile Cylinder Sleeve Sales Market Share by Players



- 3.1.1 Global Automobile Cylinder Sleeve Sales by Players (2016-2018)
- 3.1.2 Global Automobile Cylinder Sleeve Sales Market Share by Players (2016-2018)
- 3.2 Global Automobile Cylinder Sleeve Revenue Market Share by Players
  - 3.2.1 Global Automobile Cylinder Sleeve Revenue by Players (2016-2018)
- 3.2.2 Global Automobile Cylinder Sleeve Revenue Market Share by Players (2016-2018)
- 3.3 Global Automobile Cylinder Sleeve Sale Price by Players
- 3.4 Global Automobile Cylinder Sleeve Manufacturing Base Distribution, Sales Area, Product Types by Players
- 3.4.1 Global Automobile Cylinder Sleeve Manufacturing Base Distribution and Sales Area by Players
- 3.4.2 Players Automobile Cylinder Sleeve Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2016-2018)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

#### 4 AUTOMOBILE CYLINDER SLEEVE BY REGIONS

- 4.1 Automobile Cylinder Sleeve by Regions
  - 4.1.1 Global Automobile Cylinder Sleeve Consumption by Regions
  - 4.1.2 Global Automobile Cylinder Sleeve Value by Regions
- 4.2 Americas Automobile Cylinder Sleeve Consumption Growth
- 4.3 APAC Automobile Cylinder Sleeve Consumption Growth
- 4.4 Europe Automobile Cylinder Sleeve Consumption Growth
- 4.5 Middle East & Africa Automobile Cylinder Sleeve Consumption Growth

#### **5 AMERICAS**

- 5.1 Americas Automobile Cylinder Sleeve Consumption by Countries
  - 5.1.1 Americas Automobile Cylinder Sleeve Consumption by Countries (2013-2018)
  - 5.1.2 Americas Automobile Cylinder Sleeve Value by Countries (2013-2018)
- 5.2 Americas Automobile Cylinder Sleeve Consumption by Type
- 5.3 Americas Automobile Cylinder Sleeve Consumption by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Key Economic Indicators of Few Americas Countries



#### 6 APAC

- 6.1 APAC Automobile Cylinder Sleeve Consumption by Countries
  - 6.1.1 APAC Automobile Cylinder Sleeve Consumption by Countries (2013-2018)
  - 6.1.2 APAC Automobile Cylinder Sleeve Value by Countries (2013-2018)
- 6.2 APAC Automobile Cylinder Sleeve Consumption by Type
- 6.3 APAC Automobile Cylinder Sleeve Consumption by Application
- 6.4 China
- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 Key Economic Indicators of Few APAC Countries

#### **7 EUROPE**

- 7.1 Europe Automobile Cylinder Sleeve by Countries
  - 7.1.1 Europe Automobile Cylinder Sleeve Consumption by Countries (2013-2018)
  - 7.1.2 Europe Automobile Cylinder Sleeve Value by Countries (2013-2018)
- 7.2 Europe Automobile Cylinder Sleeve Consumption by Type
- 7.3 Europe Automobile Cylinder Sleeve Consumption by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia
- 7.9 Spain
- 7.10 Key Economic Indicators of Few Europe Countries

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Automobile Cylinder Sleeve by Countries
- 8.1.1 Middle East & Africa Automobile Cylinder Sleeve Consumption by Countries (2013-2018)
- 8.1.2 Middle East & Africa Automobile Cylinder Sleeve Value by Countries (2013-2018)
- 8.2 Middle East & Africa Automobile Cylinder Sleeve Consumption by Type



- 8.3 Middle East & Africa Automobile Cylinder Sleeve Consumption by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers and Impact
  - 9.1.1 Growing Demand from Key Regions
- 9.1.2 Growing Demand from Key Applications and Potential Industries
- 9.2 Market Challenges and Impact
- 9.3 Market Trends

## 10 MARKETING, DISTRIBUTORS AND CUSTOMER

- 10.1 Sales Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
- 10.2 Automobile Cylinder Sleeve Distributors
- 10.3 Automobile Cylinder Sleeve Customer

#### 11 GLOBAL AUTOMOBILE CYLINDER SLEEVE MARKET FORECAST

- 11.1 Global Automobile Cylinder Sleeve Consumption Forecast (2018-2023)
- 11.2 Global Automobile Cylinder Sleeve Forecast by Regions
  - 11.2.1 Global Automobile Cylinder Sleeve Forecast by Regions (2018-2023)
  - 11.2.2 Global Automobile Cylinder Sleeve Value Forecast by Regions (2018-2023)
  - 11.2.3 Americas Consumption Forecast
  - 11.2.4 APAC Consumption Forecast
  - 11.2.5 Europe Consumption Forecast
  - 11.2.6 Middle East & Africa Consumption Forecast
- 11.3 Americas Forecast by Countries
  - 11.3.1 United States Market Forecast
  - 11.3.2 Canada Market Forecast
  - 11.3.3 Mexico Market Forecast
- 11.3.4 Brazil Market Forecast
- 11.4 APAC Forecast by Countries



- 11.4.1 China Market Forecast
- 11.4.2 Japan Market Forecast
- 11.4.3 Korea Market Forecast
- 11.4.4 Southeast Asia Market Forecast
- 11.4.5 India Market Forecast
- 11.4.6 Australia Market Forecast
- 11.5 Europe Forecast by Countries
  - 11.5.1 Germany Market Forecast
  - 11.5.2 France Market Forecast
  - 11.5.3 UK Market Forecast
  - 11.5.4 Italy Market Forecast
  - 11.5.5 Russia Market Forecast
  - 11.5.6 Spain Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
  - 11.6.1 Egypt Market Forecast
  - 11.6.2 South Africa Market Forecast
  - 11.6.3 Israel Market Forecast
  - 11.6.4 Turkey Market Forecast
  - 11.6.5 GCC Countries Market Forecast
- 11.7 Global Automobile Cylinder Sleeve Forecast by Type
- 11.8 Global Automobile Cylinder Sleeve Forecast by Application

#### 12 KEY PLAYERS ANALYSIS

- **12.1 MAHLE** 
  - 12.1.1 Company Details
  - 12.1.2 Automobile Cylinder Sleeve Product Offered
- 12.1.3 MAHLE Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.1.4 Main Business Overview
  - 12.1.5 MAHLE News
- 12.2 Federal-Mogul
  - 12.2.1 Company Details
  - 12.2.2 Automobile Cylinder Sleeve Product Offered
- 12.2.3 Federal-Mogul Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.2.4 Main Business Overview
  - 12.2.5 Federal-Mogul News
- 12.3 ZYNP



- 12.3.1 Company Details
- 12.3.2 Automobile Cylinder Sleeve Product Offered
- 12.3.3 ZYNP Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.3.4 Main Business Overview
  - 12.3.5 ZYNP News
- 12.4 TPR
  - 12.4.1 Company Details
  - 12.4.2 Automobile Cylinder Sleeve Product Offered
- 12.4.3 TPR Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.4.4 Main Business Overview
  - 12.4.5 TPR News
- 12.5 Cooper Corporation
  - 12.5.1 Company Details
  - 12.5.2 Automobile Cylinder Sleeve Product Offered
- 12.5.3 Cooper Corporation Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.5.4 Main Business Overview
  - 12.5.5 Cooper Corporation News
- 12.6 IPL
  - 12.6.1 Company Details
  - 12.6.2 Automobile Cylinder Sleeve Product Offered
- 12.6.3 IPL Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.6.4 Main Business Overview
  - 12.6.5 IPL News
- 12.7 Bergmann Automotive
  - 12.7.1 Company Details
  - 12.7.2 Automobile Cylinder Sleeve Product Offered
- 12.7.3 Bergmann Automotive Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.7.4 Main Business Overview
  - 12.7.5 Bergmann Automotive News
- 12.8 PowerBore
  - 12.8.1 Company Details
  - 12.8.2 Automobile Cylinder Sleeve Product Offered
- 12.8.3 PowerBore Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)



- 12.8.4 Main Business Overview
- 12.8.5 PowerBore News
- 12.9 Wutingqiao Cylinder Liner
  - 12.9.1 Company Details
  - 12.9.2 Automobile Cylinder Sleeve Product Offered
- 12.9.3 Wutingqiao Cylinder Liner Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.9.4 Main Business Overview
  - 12.9.5 Wutingqiao Cylinder Liner News
- 12.10 NPR Group
  - 12.10.1 Company Details
  - 12.10.2 Automobile Cylinder Sleeve Product Offered
- 12.10.3 NPR Group Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.10.4 Main Business Overview
  - 12.10.5 NPR Group News
- 12.11 Melling
- 12.12 Kaishan
- 12.13 CHENGDU GALAXY
- 12.14 ZHAOQING POWER
- 12.15 Esteem Auto
- 12.16 Slinger Manufacturing

#### 13 RESEARCH FINDINGS AND CONCLUSION



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Automobile Cylinder Sleeve

Table Product Specifications of Automobile Cylinder Sleeve

Figure Automobile Cylinder Sleeve Report Years Considered

Figure Market Research Methodology

Figure Global Automobile Cylinder Sleeve Consumption Growth Rate 2013-2023 (K Units)

Figure Global Automobile Cylinder Sleeve Value Growth Rate 2013-2023 (\$ Millions)

Table Automobile Cylinder Sleeve Consumption CAGR by Region 2013-2023 (\$

Millions)

Figure Product Picture of Cast Iron

Table Major Players of Cast Iron

Figure Product Picture of Alloy

Table Major Players of Alloy

Figure Product Picture of Other

Table Major Players of Other

Table Global Consumption Sales by Type (2013-2018)

Table Global Automobile Cylinder Sleeve Consumption Market Share by Type (2013-2018)

Figure Global Automobile Cylinder Sleeve Consumption Market Share by Type (2013-2018)

Table Global Automobile Cylinder Sleeve Revenue by Type (2013-2018) (\$ million)

Table Global Automobile Cylinder Sleeve Value Market Share by Type (2013-2018) (\$ Millions)

Figure Global Automobile Cylinder Sleeve Value Market Share by Type (2013-2018)

Table Global Automobile Cylinder Sleeve Sale Price by Type (2013-2018)

Figure Automobile Cylinder Sleeve Consumed in Passenger Vehicle

Figure Global Automobile Cylinder Sleeve Market: Passenger Vehicle (2013-2018) (K Units)

Figure Global Automobile Cylinder Sleeve Market: Passenger Vehicle (2013-2018) (\$ Millions)

Figure Global Passenger Vehicle YoY Growth (\$ Millions)

Figure Automobile Cylinder Sleeve Consumed in Commercial Vehicle

Figure Global Automobile Cylinder Sleeve Market: Commercial Vehicle (2013-2018) (K Units)

Figure Global Automobile Cylinder Sleeve Market: Commercial Vehicle (2013-2018) (\$



## Millions)

Figure Global Commercial Vehicle YoY Growth (\$ Millions)

Table Global Consumption Sales by Application (2013-2018)

Table Global Automobile Cylinder Sleeve Consumption Market Share by Application (2013-2018)

Figure Global Automobile Cylinder Sleeve Consumption Market Share by Application (2013-2018)

Table Global Automobile Cylinder Sleeve Value by Application (2013-2018)

Table Global Automobile Cylinder Sleeve Value Market Share by Application (2013-2018)

Figure Global Automobile Cylinder Sleeve Value Market Share by Application (2013-2018)

Table Global Automobile Cylinder Sleeve Sale Price by Application (2013-2018)

Table Global Automobile Cylinder Sleeve Sales by Players (2016-2018) (K Units)

Table Global Automobile Cylinder Sleeve Sales Market Share by Players (2016-2018)

Figure Global Automobile Cylinder Sleeve Sales Market Share by Players in 2016

Figure Global Automobile Cylinder Sleeve Sales Market Share by Players in 2017

Table Global Automobile Cylinder Sleeve Revenue by Players (2016-2018) (\$ Millions)

Table Global Automobile Cylinder Sleeve Revenue Market Share by Players (2016-2018)

Figure Global Automobile Cylinder Sleeve Revenue Market Share by Players in 2016

Figure Global Automobile Cylinder Sleeve Revenue Market Share by Players in 2017

Table Global Automobile Cylinder Sleeve Sale Price by Players (2016-2018)

Figure Global Automobile Cylinder Sleeve Sale Price by Players in 2017

Table Global Automobile Cylinder Sleeve Manufacturing Base Distribution and Sales Area by Players

Table Players Automobile Cylinder Sleeve Products Offered

Table Automobile Cylinder Sleeve Concentration Ratio (CR3, CR5 and CR10) (2016-2018)

Table Global Automobile Cylinder Sleeve Consumption by Regions 2013-2018 (K Units)

Table Global Automobile Cylinder Sleeve Consumption Market Share by Regions 2013-2018

Figure Global Automobile Cylinder Sleeve Consumption Market Share by Regions 2013-2018

Table Global Automobile Cylinder Sleeve Value by Regions 2013-2018 (\$ Millions)

Table Global Automobile Cylinder Sleeve Value Market Share by Regions 2013-2018

Figure Global Automobile Cylinder Sleeve Value Market Share by Regions 2013-2018

Figure Americas Automobile Cylinder Sleeve Consumption 2013-2018 (K Units)

Figure Americas Automobile Cylinder Sleeve Value 2013-2018 (\$ Millions)



Figure APAC Automobile Cylinder Sleeve Consumption 2013-2018 (K Units)

Figure APAC Automobile Cylinder Sleeve Value 2013-2018 (\$ Millions)

Figure Europe Automobile Cylinder Sleeve Consumption 2013-2018 (K Units)

Figure Europe Automobile Cylinder Sleeve Value 2013-2018 (\$ Millions)

Figure Middle East & Africa Automobile Cylinder Sleeve Consumption 2013-2018 (K Units)

Figure Middle East & Africa Automobile Cylinder Sleeve Value 2013-2018 (\$ Millions) Table Americas Automobile Cylinder Sleeve Consumption by Countries (2013-2018) (K Units)

Table Americas Automobile Cylinder Sleeve Consumption Market Share by Countries (2013-2018)

Figure Americas Automobile Cylinder Sleeve Consumption Market Share by Countries in 2017

Table Americas Automobile Cylinder Sleeve Value by Countries (2013-2018) (\$ Millions)

Table Americas Automobile Cylinder Sleeve Value Market Share by Countries (2013-2018)

Figure Americas Automobile Cylinder Sleeve Value Market Share by Countries in 2017 Table Americas Automobile Cylinder Sleeve Consumption by Type (2013-2018) (K Units)

Table Americas Automobile Cylinder Sleeve Consumption Market Share by Type (2013-2018)

Figure Americas Automobile Cylinder Sleeve Consumption Market Share by Type in 2017

Table Americas Automobile Cylinder Sleeve Consumption by Application (2013-2018) (K Units)

Table Americas Automobile Cylinder Sleeve Consumption Market Share by Application (2013-2018)

Figure Americas Automobile Cylinder Sleeve Consumption Market Share by Application in 2017

Figure United States Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure United States Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure Canada Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Canada Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure Mexico Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Mexico Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Table APAC Automobile Cylinder Sleeve Consumption by Countries (2013-2018) (K Units)



Table APAC Automobile Cylinder Sleeve Consumption Market Share by Countries (2013-2018)

Figure APAC Automobile Cylinder Sleeve Consumption Market Share by Countries in 2017

Table APAC Automobile Cylinder Sleeve Value by Countries (2013-2018) (\$ Millions) Table APAC Automobile Cylinder Sleeve Value Market Share by Countries (2013-2018) Figure APAC Automobile Cylinder Sleeve Value Market Share by Countries in 2017 Table APAC Automobile Cylinder Sleeve Consumption by Type (2013-2018) (K Units) Table APAC Automobile Cylinder Sleeve Consumption Market Share by Type (2013-2018)

Figure APAC Automobile Cylinder Sleeve Consumption Market Share by Type in 2017 Table APAC Automobile Cylinder Sleeve Consumption by Application (2013-2018) (K Units)

Table APAC Automobile Cylinder Sleeve Consumption Market Share by Application (2013-2018)

Figure APAC Automobile Cylinder Sleeve Consumption Market Share by Application in 2017

Figure China Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure China Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure Japan Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Japan Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure Korea Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Korea Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure Southeast Asia Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Southeast Asia Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure India Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure India Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure Australia Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Australia Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Table Europe Automobile Cylinder Sleeve Consumption by Countries (2013-2018) (K Units)

Table Europe Automobile Cylinder Sleeve Consumption Market Share by Countries (2013-2018)

Figure Europe Automobile Cylinder Sleeve Consumption Market Share by Countries in 2017

Table Europe Automobile Cylinder Sleeve Value by Countries (2013-2018) (\$ Millions) Table Europe Automobile Cylinder Sleeve Value Market Share by Countries (2013-2018)



Figure Europe Automobile Cylinder Sleeve Value Market Share by Countries in 2017 Table Europe Automobile Cylinder Sleeve Consumption by Type (2013-2018) (K Units) Table Europe Automobile Cylinder Sleeve Consumption Market Share by Type (2013-2018)

Figure Europe Automobile Cylinder Sleeve Consumption Market Share by Type in 2017 Table Europe Automobile Cylinder Sleeve Consumption by Application (2013-2018) (K Units)

Table Europe Automobile Cylinder Sleeve Consumption Market Share by Application (2013-2018)

Figure Europe Automobile Cylinder Sleeve Consumption Market Share by Application in 2017

Figure Germany Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Germany Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure France Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure France Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure UK Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure UK Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure Italy Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Italy Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure Russia Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Russia Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure Spain Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Spain Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Table Middle East & Africa Automobile Cylinder Sleeve Consumption by Countries (2013-2018) (K Units)

Table Middle East & Africa Automobile Cylinder Sleeve Consumption Market Share by Countries (2013-2018)

Figure Middle East & Africa Automobile Cylinder Sleeve Consumption Market Share by Countries in 2017

Table Middle East & Africa Automobile Cylinder Sleeve Value by Countries (2013-2018) (\$ Millions)

Table Middle East & Africa Automobile Cylinder Sleeve Value Market Share by Countries (2013-2018)

Figure Middle East & Africa Automobile Cylinder Sleeve Value Market Share by Countries in 2017

Table Middle East & Africa Automobile Cylinder Sleeve Consumption by Type (2013-2018) (K Units)

Table Middle East & Africa Automobile Cylinder Sleeve Consumption Market Share by Type (2013-2018)



Figure Middle East & Africa Automobile Cylinder Sleeve Consumption Market Share by Type in 2017

Table Middle East & Africa Automobile Cylinder Sleeve Consumption by Application (2013-2018) (K Units)

Table Middle East & Africa Automobile Cylinder Sleeve Consumption Market Share by Application (2013-2018)

Figure Middle East & Africa Automobile Cylinder Sleeve Consumption Market Share by Application in 2017

Figure Egypt Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Egypt Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure South Africa Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure South Africa Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure Israel Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Israel Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure Turkey Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure Turkey Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Figure GCC Countries Automobile Cylinder Sleeve Consumption Growth 2013-2018 (K Units)

Figure GCC Countries Automobile Cylinder Sleeve Value Growth 2013-2018 (\$ Millions)

Table Automobile Cylinder Sleeve Distributors List

Table Automobile Cylinder Sleeve Customer List

Figure Global Automobile Cylinder Sleeve Consumption Growth Rate Forecast (2018-2023) (K Units)

Figure Global Automobile Cylinder Sleeve Value Growth Rate Forecast (2018-2023) (\$ Millions)

Table Global Automobile Cylinder Sleeve Consumption Forecast by Countries (2018-2023) (K Units)

Table Global Automobile Cylinder Sleeve Consumption Market Forecast by Regions Table Global Automobile Cylinder Sleeve Value Forecast by Countries (2018-2023) (\$ Millions)

Table Global Automobile Cylinder Sleeve Value Market Share Forecast by Regions

Figure Americas Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Americas Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure APAC Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure APAC Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Europe Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Europe Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Middle East & Africa Automobile Cylinder Sleeve Consumption 2018-2023 (K



## Units)

Figure Middle East & Africa Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure United States Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure United States Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Canada Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Canada Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Mexico Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Mexico Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Brazil Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Brazil Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure China Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure China Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Japan Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Japan Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Korea Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Korea Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Southeast Asia Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Southeast Asia Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure India Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure India Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Australia Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Australia Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Germany Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Germany Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure France Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure France Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure UK Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure UK Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Italy Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Italy Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Russia Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Russia Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Spain Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Spain Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Egypt Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Egypt Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure South Africa Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure South Africa Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Israel Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)



Figure Israel Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure Turkey Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure Turkey Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Figure GCC Countries Automobile Cylinder Sleeve Consumption 2018-2023 (K Units)

Figure GCC Countries Automobile Cylinder Sleeve Value 2018-2023 (\$ Millions)

Table Global Automobile Cylinder Sleeve Consumption Forecast by Type (2018-2023) (K Units)

Table Global Automobile Cylinder Sleeve Consumption Market Share Forecast by Type (2018-2023)

Table Global Automobile Cylinder Sleeve Value Forecast by Type (2018-2023) (\$ Millions)

Table Global Automobile Cylinder Sleeve Value Market Share Forecast by Type (2018-2023)

Table Global Automobile Cylinder Sleeve Consumption Forecast by Application (2018-2023) (K Units)

Table Global Automobile Cylinder Sleeve Consumption Market Share Forecast by Application (2018-2023)

Table Global Automobile Cylinder Sleeve Value Forecast by Application (2018-2023) (\$ Millions)

Table Global Automobile Cylinder Sleeve Value Market Share Forecast by Application (2018-2023)

Table MAHLE Basic Information, Manufacturing Base, Sales Area and Its Competitors Table MAHLE Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)

Figure MAHLE Automobile Cylinder Sleeve Market Share (2016-2018)

Table Federal-Mogul Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Federal-Mogul Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Federal-Mogul Automobile Cylinder Sleeve Market Share (2016-2018)

Table ZYNP Basic Information, Manufacturing Base, Sales Area and Its Competitors Table ZYNP Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)

Figure ZYNP Automobile Cylinder Sleeve Market Share (2016-2018)

Table TPR Basic Information, Manufacturing Base, Sales Area and Its Competitors Table TPR Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)

Figure TPR Automobile Cylinder Sleeve Market Share (2016-2018)

Table Cooper Corporation Basic Information, Manufacturing Base, Sales Area and Its



## Competitors

Table Cooper Corporation Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Cooper Corporation Automobile Cylinder Sleeve Market Share (2016-2018) Table IPL Basic Information, Manufacturing Base, Sales Area and Its Competitors Table IPL Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)

Figure IPL Automobile Cylinder Sleeve Market Share (2016-2018)

Table Bergmann Automotive Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Bergmann Automotive Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Bergmann Automotive Automobile Cylinder Sleeve Market Share (2016-2018) Table PowerBore Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table PowerBore Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)

Figure PowerBore Automobile Cylinder Sleeve Market Share (2016-2018)

Table Wutingqiao Cylinder Liner Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Wutingqiao Cylinder Liner Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Wutingqiao Cylinder Liner Automobile Cylinder Sleeve Market Share (2016-2018)

Table NPR Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table NPR Group Automobile Cylinder Sleeve Sales, Revenue, Price and Gross Margin (2016-2018)

Figure NPR Group Automobile Cylinder Sleeve Market Share (2016-2018)

Table Melling Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Kaishan Basic Information, Manufacturing Base, Sales Area and Its Competitors Table CHENGDU GALAXY Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ZHAOQING POWER Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Esteem Auto Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Slinger Manufacturing Basic Information, Manufacturing Base, Sales Area and Its Competitors



### I would like to order

Product name: 2018-2023 Global Automobile Cylinder Sleeve Consumption Market Report

Product link: <a href="https://marketpublishers.com/r/2EC848205E1EN.html">https://marketpublishers.com/r/2EC848205E1EN.html</a>

Price: US\$ 4,660.00 (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 <a href="https://marketpublishers.com/r/2EC848205E1EN.html">https://marketpublishers.com/r/2EC848205E1EN.html</a>

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 |
|               | Custumer signature        |
|               |                           |
|               |                           |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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