

# 2015-2025 Global Automobile Cylinder Sleeve Market Research by Type, End-Use and Region

https://marketpublishers.com/r/2E4B365AAC21EN.html

Date: July 2020

Pages: 105

Price: US\$ 2,900.00 (Single User License)

ID: 2E4B365AAC21EN

## **Abstracts**

#### **SUMMARY**

Automotive cylinder liner 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 automotive cylinder liner 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 global Automobile Cylinder Sleeve market is expected to reach xxx Million USD by 2025, with a CAGR of xx% from 2020 to 2025.

Further key aspects of the report indicate that:

Chapter 1: Market Definition and Segment by Type, End-Use & Major Regions Market Size

Chapter 2: Global Production & Consumption Market by Type and End-Use

Chapter 3: Europe Production & Consumption Market by Type and End-Use

Chapter 4: America Production & Consumption Market by Type and End-Use

Chapter 5: Asia Production & Consumption Market by Type and End-Use

Chapter 6: Oceania Production & Consumption Market by Type and End-Use



Chapter 7: Africa Production & Consumption Market by Type and End-Use Chapter 8: Global Market Forecast by Type, End-Use and Region Chapter 9: Company information, Sales, Cost, Margin, news etc. Chapter 10: Market Competition by Companies and Market Concentration Ratio Chapter 11: Market Impact by Coronavirus. Chapter 12: Industry Summary Market Segment as follows: **Key Companies** MAHLE Federal-Mogul **ZYNP** TPR Cooper Corporation IPL Bergmann Automotive PowerBore Wutinggiao Cylinder Liner NPR Group

Melling



Kaishan

(	CHENGDU GALAXY	
2	ZHAOQING POWER	
E	Esteem Auto	
(	Slinger Manufacturing	
Key Types		
rey Typ		
(	Cast Iron	
,	Alloy	
(	Others	
Key End-Use		
ī	Passenger Vehicle	
(	Commercial Vehicle	
This report can be dispatched within 24-48 Hours.		



### **Contents**

#### **CHAPTER 1 MARKET OVERVIEW**

- 1.1 Market Definition and Segment
  - 1.1.1 Product Definition
  - 1.1.2 Product Type
  - 1.1.3 End-Use
  - 1.1.4 Marketing Channel
- 1.2 Major Regions
  - 1.2.1 Europe Market Size and Growth

Figure Europe Automobile Cylinder Sleeve Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Europe Automobile Cylinder Sleeve Market Forecast and Growth Rate,

2020E-2025F (Million USD)

1.2.2 America Market Size and Growth

Figure America Automobile Cylinder Sleeve Market Size and Growth Rate,

2015E-2020F (Million USD)

Figure America Automobile Cylinder Sleeve Market Forecast and Growth Rate,

2020E-2025F (Million USD)

1.2.3 Asia Market Size and Growth

Figure Asia Automobile Cylinder Sleeve Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure AsiaAutomobile Cylinder Sleeve Market Forecast and Growth Rate,

2020E-2025F (Million USD)

1.2.4 Oceania Market Size and Growth

Figure Oceania Automobile Cylinder Sleeve Market Size and Growth Rate,

2015E-2020F (Million USD)

Figure Oceania Automobile Cylinder Sleeve Market Forecast and Growth Rate,

2020E-2025F (Million USD)

1.2.5 Africa Market Size and Growth

Figure Africa Automobile Cylinder Sleeve Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Africa Automobile Cylinder Sleeve Market Forecast and Growth Rate, 2020E-2025F (Million USD)

#### **CHAPTER 2 GLOBAL MARKET SEGMENTATION**

#### 2.1 Global Production Overview



Table Global Automobile Cylinder Sleeve Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

2.2 Global Consumption Overview

Table Global Automobile Cylinder Sleeve Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

2.3 Global Production by Type

Table Global Automobile Cylinder Sleeve Revenue by Type, 2015-2020 (Million USD) Figure Global Automobile Cylinder Sleeve Revenue Share by Type in 2020 (Million USD)

Table Global Automobile Cylinder Sleeve Production Volume by Type, 2015-2020 (Volume)

Figure Global Automobile Cylinder Sleeve Production Volume Share by Type in 2020 (Volume)

2.4 Global Consumption by End-Use

Table Global Automobile Cylinder Sleeve Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Global Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2020 (Million USD)

Table Global Automobile Cylinder Sleeve Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Global Automobile Cylinder Sleeve Consumption Volume Share by End-Use in 2020 (Volume)

2.5 Global Consumption by Region

Table Global Automobile Cylinder Sleeve Consumption Value by Region, 2015-2020 (Million USD)

Table Global Automobile Cylinder Sleeve Consumption Volume by Region, 2015-2020 (Volume)

#### **CHAPTER 3 EUROPE MARKET SEGMENTATION**

#### 3.1 Europe Production Overview

Table Europe Automobile Cylinder Sleeve Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

3.2 Europe Consumption Overview

Table Europe Automobile Cylinder Sleeve Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

3.3 Europe Production by Type

Table Europe Automobile Cylinder Sleeve Revenue by Type, 2015-2020 (Million USD) Figure Europe Automobile Cylinder Sleeve Revenue Share by Type in 2020 (Million



USD)

Table Europe Automobile Cylinder Sleeve Production Volume by Type, 2015-2020 (Volume)

Figure Europe Automobile Cylinder Sleeve Production Volume Share by Type in 2020 (Volume)

3.4 Europe Consumption by End-Use

Table Europe Automobile Cylinder Sleeve Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Europe Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2020 (Million USD)

Table Europe Automobile Cylinder Sleeve Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Europe Automobile Cylinder Sleeve Consumption Volume Share by End-Use in 2020 (Volume)

3.5 Europe Consumption by Region

Table Europe Automobile Cylinder Sleeve Consumption Value by Region, 2015-2020 (Million USD)

Table Europe Automobile Cylinder Sleeve Consumption Volume by Region, 2015-2020 (Volume)

#### **CHAPTER 4 AMERICA MARKET SEGMENTATION**

4.1 America Production Overview

Table America Automobile Cylinder Sleeve Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

4.2 America Consumption Overview

Table America Automobile Cylinder Sleeve Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

4.3 America Production by Type

Table America Automobile Cylinder Sleeve Revenue by Type, 2015-2020 (Million USD) Figure America Automobile Cylinder Sleeve Revenue Share by Type in 2020 (Million USD)

Table America Automobile Cylinder Sleeve Production Volume by Type, 2015-2020 (Volume)

Figure America Automobile Cylinder Sleeve Production Volume Share by Type in 2020 (Volume)

4.4 America Consumption by End-Use

Table America Automobile Cylinder Sleeve Consumption Value by End-Use, 2015-2020 (Million USD)



Figure America Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2020 (Million USD)

Table America Automobile Cylinder Sleeve Consumption Volume by End-Use, 2015-2020 (Volume)

Figure America Automobile Cylinder Sleeve Consumption Volume Share by End-Use in 2020 (Volume)

4.5 America Consumption by Region

Table America Automobile Cylinder Sleeve Consumption Value by Region, 2015-2020 (Million USD)

Table America Automobile Cylinder Sleeve Consumption Volume by Region, 2015-2020 (Volume)

#### **CHAPTER 5 ASIA MARKET SEGMENTATION**

#### 5.1 Asia Production Overview

Table Asia Automobile Cylinder Sleeve Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

5.2 Asia Consumption Overview

Table Asia Automobile Cylinder Sleeve Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

5.3 Asia Production by Type

Table Asia Automobile Cylinder Sleeve Revenue by Type, 2015-2020 (Million USD) Figure Asia Automobile Cylinder Sleeve Revenue Share by Type in 2020 (Million USD) Table Asia Automobile Cylinder Sleeve Production Volume by Type, 2015-2020 (Volume)

Figure Asia Automobile Cylinder Sleeve Production Volume Share by Type in 2020 (Volume)

5.4 Asia Consumption by End-Use

Table Asia Automobile Cylinder Sleeve Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Asia Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2020 (Million USD)

Table Asia Automobile Cylinder Sleeve Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Asia Automobile Cylinder Sleeve Consumption Volume Share by End-Use in 2020 (Volume)

5.5 Asia Consumption by Region

Table Asia Automobile Cylinder Sleeve Consumption Value by Region, 2015-2020 (Million USD)



Table Asia Automobile Cylinder Sleeve Consumption Volume by Region, 2015-2020 (Volume)

#### **CHAPTER 6 OCEANIA MARKET SEGMENTATION**

#### 6.1 Oceania Production Overview

Table Oceania Automobile Cylinder Sleeve Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

6.2 Oceania Consumption Overview

Table Oceania Automobile Cylinder Sleeve Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

6.3 Oceania Production by Type

Table Oceania Automobile Cylinder Sleeve Revenue by Type, 2015-2020 (Million USD) Figure Oceania Automobile Cylinder Sleeve Revenue Share by Type in 2020 (Million USD)

Table Oceania Automobile Cylinder Sleeve Production Volume by Type, 2015-2020 (Volume)

Figure Oceania Automobile Cylinder Sleeve Production Volume Share by Type in 2020 (Volume)

6.4 Oceania Consumption by End-Use

Table Oceania Automobile Cylinder Sleeve Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Oceania Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2020 (Million USD)

Table Oceania Automobile Cylinder Sleeve Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Oceania Automobile Cylinder Sleeve Consumption Volume Share by End-Use in 2020 (Volume)

6.5 Oceania Consumption by Region

Table Oceania Automobile Cylinder Sleeve Consumption Value by Region, 2015-2020 (Million USD)

Table Oceania Automobile Cylinder Sleeve Consumption Volume by Region, 2015-2020 (Volume)

#### **CHAPTER 7 AFRICA MARKET SEGMENTATION**

#### 7.1 Africa Production Overview

Table Africa Automobile Cylinder Sleeve Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020



#### 7.2 Africa Consumption Overview

Table Africa Automobile Cylinder Sleeve Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

7.3 Africa Production by Type

Table Africa Automobile Cylinder Sleeve Revenue by Type, 2015-2020 (Million USD) Figure Africa Automobile Cylinder Sleeve Revenue Share by Type in 2020 (Million USD)

Table Africa Automobile Cylinder Sleeve Production Volume by Type, 2015-2020 (Volume)

Figure Africa Automobile Cylinder Sleeve Production Volume Share by Type in 2020 (Volume)

7.4 Africa Consumption by End-Use

Table Africa Automobile Cylinder Sleeve Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Africa Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2020 (Million USD)

Table Africa Automobile Cylinder Sleeve Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Africa Automobile Cylinder Sleeve Consumption Volume Share by End-Use in 2020 (Volume)

7.5 Africa Consumption by Region

Table Africa Automobile Cylinder Sleeve Consumption Value by Region, 2015-2020 (Million USD)

Table Africa Automobile Cylinder Sleeve Consumption Volume by Region, 2015-2020 (Volume)

#### **CHAPTER 8 GLOBAL MARKET FORECAST**

8.1 Global Automobile Cylinder Sleeve Production Forecast

Figure Global Automobile Cylinder Sleeve Revenue and Growth Rate Forecast 2020E-2025F (Million USD)

Figure Global Automobile Cylinder Sleeve Production Volume and Growth Rate Forecast 2020E-2025F (Volume)

8.2 Global Automobile Cylinder Sleeve Forecast by Type

Table Global Automobile Cylinder Sleeve Revenue by Type, 2020E-2025F (Million USD)

Figure Global Automobile Cylinder Sleeve Revenue Share by Type in 2025 (Million USD)

Table Global Automobile Cylinder Sleeve Production Volume by Type, 2020E-2025F



(Volume)

Figure Global Automobile Cylinder Sleeve Production Volume Share by Type in 2025 (Volume)

8.3 Global Automobile Cylinder Sleeve Forecast by End-Use (2020E-2025F)

Table Global Automobile Cylinder Sleeve Consumption Value by End-Use,

2020E-2025F (Million USD)

Figure Global Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2025 (Million USD)

Table Global Automobile Cylinder Sleeve Consumption Volume by End-Use, 2020E-2025F (Volume)

8.4 Global Automobile Cylinder Sleeve Forecast by Region (2020E-2025F)

Table Global Automobile Cylinder Sleeve Consumption Value by Region, 2020E-2025F (Million USD)

Figure Global Automobile Cylinder Sleeve Consumption Value Share by Region in 2025 (Million USD)

Table Global Automobile Cylinder Sleeve Consumption Volume by Region,

2020E-2025F (Volume)

Figure Global Automobile Cylinder Sleeve Consumption Volume Share by Region in 2025 (Volume)

#### **CHAPTER 9 GLOBAL MAJOR COMPANIES LIST**

- 9.1 MAHLE
  - 9.1.1 MAHLE Profile

Table MAHLE Overview List

- 9.1.2 MAHLE Products & Services
- 9.1.3 MAHLE Company Dynamics & News
- 9.1.4 MAHLE Business Operation Conditions

Table Business Operation of MAHLE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.2 Federal-Mogul
  - 9.2.1 Federal-Mogul Profile

Table Federal-Mogul Overview List

- 9.2.2 Federal-Mogul Products & Services
- 9.2.3 Federal-Mogul Company Dynamics & News
- 9.2.4 Federal-Mogul Business Operation Conditions

Table Business Operation of Federal-Mogul (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.3 ZYNP



9.3.1 ZYNP Profile

**Table ZYNP Overview List** 

9.3.2 ZYNP Products & Services

9.3.3 ZYNP Company Dynamics & News

9.3.4 ZYNP Business Operation Conditions

Table Business Operation of ZYNP (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.4 TPR

9.4.1 TPR Profile

Table TPR Overview List

9.4.2 TPR Products & Services

9.4.3 TPR Company Dynamics & News

9.4.4 TPR Business Operation Conditions

Table Business Operation of TPR (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.5 Cooper Corporation

9.5.1 Cooper Corporation Profile

**Table Cooper Corporation Overview List** 

9.5.2 Cooper Corporation Products & Services

9.5.3 Cooper Corporation Company Dynamics & News

9.5.4 Cooper Corporation Business Operation Conditions

Table Business Operation of Cooper Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.6 IPL

9.6.1 IPL Profile

Table IPL Overview List

9.6.2 IPL Products & Services

9.6.3 IPL Company Dynamics & News

9.6.4 IPL Business Operation Conditions

Table Business Operation of IPL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.7 Bergmann Automotive

9.7.1 Bergmann Automotive Profile

Table Bergmann Automotive Overview List

9.7.2 Bergmann Automotive Products & Services

9.7.3 Bergmann Automotive Company Dynamics & News

9.7.4 Bergmann Automotive Business Operation Conditions

Table Business Operation of Bergmann Automotive (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



- 9.8 PowerBore
- 9.8.1 PowerBore Profile

Table PowerBore Overview List

- 9.8.2 PowerBore Products & Services
- 9.8.3 PowerBore Company Dynamics & News
- 9.8.4 PowerBore Business Operation Conditions

Table Business Operation of PowerBore (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.9 Wutingqiao Cylinder Liner
  - 9.9.1 Wutingqiao Cylinder Liner Profile

Table Wutingqiao Cylinder Liner Overview List

- 9.9.2 Wutingqiao Cylinder Liner Products & Services
- 9.9.3 Wutingqiao Cylinder Liner Company Dynamics & News
- 9.9.4 Wutingqiao Cylinder Liner Business Operation Conditions

Table Business Operation of Wutingqiao Cylinder Liner (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.10 NPR Group
  - 9.10.1 NPR Group Profile

Table NPR Group Overview List

- 9.10.2 NPR Group Products & Services
- 9.10.3 NPR Group Company Dynamics & News
- 9.10.4 NPR Group Business Operation Conditions

Table Business Operation of NPR Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.11 Melling
  - 9.11.1 Melling Profile

**Table Melling Overview List** 

- 9.11.2 Melling Products & Services
- 9.11.3 Melling Company Dynamics & News
- 9.11.4 Melling Business Operation Conditions

Table Business Operation of Melling (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.12 Kaishan
  - 9.12.1 Kaishan Profile

Table Kaishan Overview List

- 9.12.2 Kaishan Products & Services
- 9.12.3 Kaishan Company Dynamics & News
- 9.12.4 Kaishan Business Operation Conditions

Table Business Operation of Kaishan (Sales Revenue, Cost, Gross Margin)



- 9.13 CHENGDU GALAXY
  - 9.13.1 CHENGDU GALAXY Profile

Table CHENGDU GALAXY Overview List

- 9.13.2 CHENGDU GALAXY Products & Services
- 9.13.3 CHENGDU GALAXY Company Dynamics & News
- 9.13.4 CHENGDU GALAXY Business Operation Conditions

Table Business Operation of CHENGDU GALAXY (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

- 9.14 ZHAOQING POWER
  - 9.14.1 ZHAOQING POWER Profile

Table ZHAOQING POWER Overview List

- 9.14.2 ZHAOQING POWER Products & Services
- 9.14.3 ZHAOQING POWER Company Dynamics & News
- 9.14.4 ZHAOQING POWER Business Operation Conditions

Table Business Operation of ZHAOQING POWER (Sales Revenue, Cost, Gross Margin)

- 9.15 Esteem Auto
  - 9.15.1 Esteem Auto Profile

Table Esteem Auto Overview List

- 9.15.2 Esteem Auto Products & Services
- 9.15.3 Esteem Auto Company Dynamics & News
- 9.15.4 Esteem Auto Business Operation Conditions

Table Business Operation of Esteem Auto (Sales Revenue, Cost, Gross Margin)

- 9.16 Slinger Manufacturing
  - 9.16.1 Slinger Manufacturing Profile

Table Slinger Manufacturing Overview List

- 9.16.2 Slinger Manufacturing Products & Services
- 9.16.3 Slinger Manufacturing Company Dynamics & News
- 9.16.4 Slinger Manufacturing Business Operation Conditions

Table Business Operation of Slinger Manufacturing (Sales Revenue, Cost, Gross Margin)

#### **PART 10 MARKET COMPETITION**

10.1 Key Company Market Share

Table Global Automobile Cylinder Sleeve Sales Revenue 2015-2020E, by Companies, in USD Million

Table Global Automobile Cylinder Sleeve Sales Revenue Share, 2015-2020E, by Companies, in USD



Table Global Automobile Cylinder Sleeve Sales Volume by Companies, 2015-2020E (Volume)

Table Global Automobile Cylinder Sleeve Sales Volume Share by Companies, 2015-2020E (Volume)

10.2 Regional Market Concentration

Figure Europe Automobile Cylinder Sleeve Market Concentration Ratio in 2020E
Figure America Automobile Cylinder Sleeve Market Concentration Ratio in 2020E
Figure Asia Automobile Cylinder Sleeve Market Concentration Ratio in 2020E
Figure Oceania Automobile Cylinder Sleeve Market Concentration Ratio in 2020E
Figure Africa Automobile Cylinder Sleeve Market Concentration Ratio in 2020E

# PART 11 CORONAVIRUS IMPACT ON AUTOMOBILE CYLINDER SLEEVE INDUSTRY

- 11.1 Impact on Industry Upstream
- 11.2 Impact on Industry Downstream
- 11.3 Impact on Industry Channels
- 11.4 Impact on Industry Competition
- 11.5 Impact on Industry Obtain Employment

# PART 12 AUTOMOBILE CYLINDER SLEEVE INDUSTRY SUMMARY & CONCLUSION



### **List Of Tables**

#### LIST OF TABLES

Table Global Automobile Cylinder Sleeve Revenue by Type, 2015-2020 (Million USD) Table Global Automobile Cylinder Sleeve Production Volume by Type, 2015-2020 (Volume)

Table Global Automobile Cylinder Sleeve Consumption Value by End-Use, 2015-2020 (Million USD)

Table Global Automobile Cylinder Sleeve Consumption Volume by End-Use, 2015-2020 (Volume)

Table Global Automobile Cylinder Sleeve Consumption Value by Region, 2015-2020 (Million USD)

Table Global Automobile Cylinder Sleeve Consumption Volume by Region, 2015-2020 (Volume)

Table Europe Automobile Cylinder Sleeve Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table Europe Automobile Cylinder Sleeve Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table Europe Automobile Cylinder Sleeve Revenue by Type, 2015-2020 (Million USD) Table Europe Automobile Cylinder Sleeve Production Volume by Type, 2015-2020 (Volume)

Table Europe Automobile Cylinder Sleeve Consumption Value by End-Use, 2015-2020 (Million USD)

Table Europe Automobile Cylinder Sleeve Consumption Volume by End-Use, 2015-2020 (Volume)

Table Europe Automobile Cylinder Sleeve Consumption Value by Region, 2015-2020 (Million USD)

Table Europe Automobile Cylinder Sleeve Consumption Volume by Region, 2015-2020 (Volume)

Table America Automobile Cylinder Sleeve Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table America Automobile Cylinder Sleeve Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table America Automobile Cylinder Sleeve Revenue by Type, 2015-2020 (Million USD) Table America Automobile Cylinder Sleeve Production Volume by Type, 2015-2020 (Volume)

Table America Automobile Cylinder Sleeve Consumption Value by End-Use, 2015-2020 (Million USD)

Table America Automobile Cylinder Sleeve Consumption Volume by End-Use,



2015-2020 (Volume)

Table America Automobile Cylinder Sleeve Consumption Value by Region, 2015-2020 (Million USD)

Table America Automobile Cylinder Sleeve Consumption Volume by Region, 2015-2020 (Volume)

Table Asia Automobile Cylinder Sleeve Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table Asia Automobile Cylinder Sleeve Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table Asia Automobile Cylinder Sleeve Revenue by Type, 2015-2020 (Million USD) Table Asia Automobile Cylinder Sleeve Production Volume by Type, 2015-2020 (Volume)

Table Asia Automobile Cylinder Sleeve Consumption Value by End-Use, 2015-2020 (Million USD)

Table Asia Automobile Cylinder Sleeve Consumption Volume by End-Use, 2015-2020 (Volume)

Table Asia Automobile Cylinder Sleeve Consumption Value by Region, 2015-2020 (Million USD)

Table Asia Automobile Cylinder Sleeve Consumption Volume by Region, 2015-2020 (Volume)

Table Oceania Automobile Cylinder Sleeve Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table Oceania Automobile Cylinder Sleeve Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table Oceania Automobile Cylinder Sleeve Revenue by Type, 2015-2020 (Million USD) Table Oceania Automobile Cylinder Sleeve Production Volume by Type, 2015-2020 (Volume)

Table Oceania Automobile Cylinder Sleeve Consumption Value by End-Use, 2015-2020 (Million USD)

Table Oceania Automobile Cylinder Sleeve Consumption Volume by End-Use, 2015-2020 (Volume)

Table Oceania Automobile Cylinder Sleeve Consumption Value by Region, 2015-2020 (Million USD)

Table Oceania Automobile Cylinder Sleeve Consumption Volume by Region, 2015-2020 (Volume)

Table Africa Automobile Cylinder Sleeve Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table Africa Automobile Cylinder Sleeve Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020



Table Africa Automobile Cylinder Sleeve Revenue by Type, 2015-2020 (Million USD) Table Africa Automobile Cylinder Sleeve Production Volume by Type, 2015-2020 (Volume)

Table Africa Automobile Cylinder Sleeve Consumption Value by End-Use, 2015-2020 (Million USD)

Table Africa Automobile Cylinder Sleeve Consumption Volume by End-Use, 2015-2020 (Volume)

Table Africa Automobile Cylinder Sleeve Consumption Value by Region, 2015-2020 (Million USD)

Table Africa Automobile Cylinder Sleeve Consumption Volume by Region, 2015-2020 (Volume)

Table Global Automobile Cylinder Sleeve Revenue by Type, 2020E-2025F (Million USD)

Table Global Automobile Cylinder Sleeve Production Volume by Type, 2020E-2025F (Volume)

Table Global Automobile Cylinder Sleeve Consumption Value by End-Use,

2020E-2025F (Million USD)

Table Global Automobile Cylinder Sleeve Consumption Volume by End-Use,

2020E-2025F (Volume)

Table Global Automobile Cylinder Sleeve Consumption Value by Region, 2020E-2025F (Million USD)

Table Global Automobile Cylinder Sleeve Consumption Volume by Region,

2020E-2025F (Volume)

Table MAHLE Overview List

Table Business Operation of MAHLE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Federal-Mogul Overview List

Table Business Operation of Federal-Mogul (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table ZYNP Overview List

Table Business Operation of ZYNP (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table TPR Overview List

Table Business Operation of TPR (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table Cooper Corporation Overview List** 

Table Business Operation of Cooper Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table IPL Overview List



Table Business Operation of IPL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Bergmann Automotive Overview List

Table Business Operation of Bergmann Automotive (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table PowerBore Overview List

Table Business Operation of PowerBore (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Wutinggiao Cylinder Liner Overview List

Table Business Operation of Wutingqiao Cylinder Liner (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table NPR Group Overview List

Table Business Operation of NPR Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table Melling Overview List** 

Table Business Operation of Melling (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Kaishan Overview List

Table Business Operation of Kaishan (Sales Revenue, Cost, Gross Margin)

Table CHENGDU GALAXY Overview List

Table Business Operation of CHENGDU GALAXY (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table ZHAOQING POWER Overview List

Table Business Operation of ZHAOQING POWER (Sales Revenue, Cost, Gross Margin)

Table Esteem Auto Overview List

Table Business Operation of Esteem Auto (Sales Revenue, Cost, Gross Margin)

Table Slinger Manufacturing Overview List

Table Business Operation of Slinger Manufacturing (Sales Revenue, Cost, Gross Margin)

Table Global Automobile Cylinder Sleeve Sales Revenue 2015-2020E, by Companies, in USD Million

Table Global Automobile Cylinder Sleeve Sales Revenue Share, 2015-2020E, by Companies, in USD

Table Global Automobile Cylinder Sleeve Sales Volume by Companies, 2015-2020E (Volume)

Table Global Automobile Cylinder Sleeve Sales Volume Share by Companies, 2015-2020E (Volume)



# **List Of Figures**

#### LIST OF FIGURES

Figure Europe Automobile Cylinder Sleeve Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Europe Automobile Cylinder Sleeve Market Forecast and Growth Rate,

2020E-2025F (Million USD)

Figure America Automobile Cylinder Sleeve Market Size and Growth Rate,

2015E-2020F (Million USD)

Figure America Automobile Cylinder Sleeve Market Forecast and Growth Rate,

2020E-2025F (Million USD)

Figure Asia Automobile Cylinder Sleeve Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure AsiaAutomobile Cylinder Sleeve Market Forecast and Growth Rate,

2020E-2025F (Million USD)

Figure Oceania Automobile Cylinder Sleeve Market Size and Growth Rate,

2015E-2020F (Million USD)

Figure Oceania Automobile Cylinder Sleeve Market Forecast and Growth Rate,

2020E-2025F (Million USD)

Figure Africa Automobile Cylinder Sleeve Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Africa Automobile Cylinder Sleeve Market Forecast and Growth Rate,

2020E-2025F (Million USD)

Figure Global Automobile Cylinder Sleeve Revenue Share by Type in 2020 (Million USD)

Figure Global Automobile Cylinder Sleeve Production Volume Share by Type in 2020 (Volume)

Figure Global Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2020 (Million USD)

Figure Global Automobile Cylinder Sleeve Consumption Volume Share by End-Use in 2020 (Volume)

Figure Europe Automobile Cylinder Sleeve Revenue Share by Type in 2020 (Million USD)

Figure Europe Automobile Cylinder Sleeve Production Volume Share by Type in 2020 (Volume)

Figure Europe Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2020 (Million USD)

Figure Europe Automobile Cylinder Sleeve Consumption Volume Share by End-Use in 2020 (Volume)



Figure America Automobile Cylinder Sleeve Revenue Share by Type in 2020 (Million USD)

Figure America Automobile Cylinder Sleeve Production Volume Share by Type in 2020 (Volume)

Figure America Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2020 (Million USD)

Figure America Automobile Cylinder Sleeve Consumption Volume Share by End-Use in 2020 (Volume)

Figure Asia Automobile Cylinder Sleeve Revenue Share by Type in 2020 (Million USD) Figure Asia Automobile Cylinder Sleeve Production Volume Share by Type in 2020 (Volume)

Figure Asia Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2020 (Million USD)

Figure Asia Automobile Cylinder Sleeve Consumption Volume Share by End-Use in 2020 (Volume)

Figure Oceania Automobile Cylinder Sleeve Revenue Share by Type in 2020 (Million USD)

Figure Oceania Automobile Cylinder Sleeve Production Volume Share by Type in 2020 (Volume)

Figure Oceania Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2020 (Million USD)

Figure Oceania Automobile Cylinder Sleeve Consumption Volume Share by End-Use in 2020 (Volume)

Figure Africa Automobile Cylinder Sleeve Revenue Share by Type in 2020 (Million USD)

Figure Africa Automobile Cylinder Sleeve Production Volume Share by Type in 2020 (Volume)

Figure Africa Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2020 (Million USD)

Figure Africa Automobile Cylinder Sleeve Consumption Volume Share by End-Use in 2020 (Volume)

Figure Global Automobile Cylinder Sleeve Revenue and Growth Rate Forecast 2020E-2025F (Million USD)

Figure Global Automobile Cylinder Sleeve Production Volume and Growth Rate Forecast 2020E-2025F (Volume)

Figure Global Automobile Cylinder Sleeve Revenue Share by Type in 2025 (Million USD)

Figure Global Automobile Cylinder Sleeve Production Volume Share by Type in 2025 (Volume)



Figure Global Automobile Cylinder Sleeve Consumption Value Share by End-Use in 2025 (Million USD)

Figure Global Automobile Cylinder Sleeve Consumption Value Share by Region in 2025 (Million USD)

Figure Global Automobile Cylinder Sleeve Consumption Volume Share by Region in 2025 (Volume)



#### I would like to order

Product name: 2015-2025 Global Automobile Cylinder Sleeve Market Research by Type, End-Use and

Region

Product link: <a href="https://marketpublishers.com/r/2E4B365AAC21EN.html">https://marketpublishers.com/r/2E4B365AAC21EN.html</a>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/2E4B365AAC21EN.html">https://marketpublishers.com/r/2E4B365AAC21EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

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  $+44\ 20\ 7900\ 3970$ 



