

Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa) Automobile Cylinder Sleeve Market 2018 Forecast to 2023

<https://marketpublishers.com/r/G5A396A465FEN.html>

Date: May 2018

Pages: 107

Price: US\$ 4,880.00 (Single User License)

ID: G5A396A465FEN

Abstracts

'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.'

Scope of the Report:

This report focuses on the Automobile Cylinder Sleeve in Global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Market Segment by Manufacturers, this report covers

MAHLE

Federal-Mogul

ZYNP

TPR

Cooper Corporation

IPL

Bergmann Automotive

PowerBore

Wutingqiao Cylinder Liner

NPR Group

Melling

Kaishan

CHENGDU GALAXY

ZHAOQING POWER

Esteem Auto

Slinger Manufacturing

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Cast Iron

Alloy

Other

Market Segment by Applications, can be divided into

Passenger Vehicle

Commercial Vehicle

There are 15 Chapters to deeply display the global Automobile Cylinder Sleeve market.

Chapter 1, to describe Automobile Cylinder Sleeve Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Automobile Cylinder Sleeve, with sales, revenue, and price of Automobile Cylinder Sleeve, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Automobile Cylinder Sleeve, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Automobile Cylinder Sleeve market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Automobile Cylinder Sleeve sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data

source

Contents

1 MARKET OVERVIEW

- 1.1 Automobile Cylinder Sleeve Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Cast Iron
 - 1.2.2 Alloy
 - 1.2.3 Other
- 1.3 Market Analysis by Applications
 - 1.3.1 Passenger Vehicle
 - 1.3.2 Commercial Vehicle
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 MAHLE

2.1.1 Business Overview

2.1.2 Automobile Cylinder Sleeve Type and Applications

2.1.2.1 Type

2.1.2.2 Type

2.1.3 MAHLE Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2 Federal-Mogul

2.2.1 Business Overview

2.2.2 Automobile Cylinder Sleeve Type and Applications

2.2.2.1 Type

2.2.2.2 Type

2.2.3 Federal-Mogul Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3 ZYNP

2.3.1 Business Overview

2.3.2 Automobile Cylinder Sleeve Type and Applications

2.3.2.1 Type

2.3.2.2 Type

2.3.3 ZYNP Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4 TPR

2.4.1 Business Overview

2.4.2 Automobile Cylinder Sleeve Type and Applications

2.4.2.1 Type

2.4.2.2 Type

2.4.3 TPR Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5 Cooper Corporation

2.5.1 Business Overview

2.5.2 Automobile Cylinder Sleeve Type and Applications

2.5.2.1 Type

2.5.2.2 Type

2.5.3 Cooper Corporation Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6 IPL

- 2.6.1 Business Overview
- 2.6.2 Automobile Cylinder Sleeve Type and Applications
 - 2.6.2.1 Type
 - 2.6.2.2 Type
- 2.6.3 IPL Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 Bergmann Automotive
 - 2.7.1 Business Overview
 - 2.7.2 Automobile Cylinder Sleeve Type and Applications
 - 2.7.2.1 Type
 - 2.7.2.2 Type
 - 2.7.3 Bergmann Automotive Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 PowerBore
 - 2.8.1 Business Overview
 - 2.8.2 Automobile Cylinder Sleeve Type and Applications
 - 2.8.2.1 Type
 - 2.8.2.2 Type
 - 2.8.3 PowerBore Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Wutingqiao Cylinder Liner
 - 2.9.1 Business Overview
 - 2.9.2 Automobile Cylinder Sleeve Type and Applications
 - 2.9.2.1 Type
 - 2.9.2.2 Type
 - 2.9.3 Wutingqiao Cylinder Liner Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 NPR Group
 - 2.10.1 Business Overview
 - 2.10.2 Automobile Cylinder Sleeve Type and Applications
 - 2.10.2.1 Type
 - 2.10.2.2 Type
 - 2.10.3 NPR Group Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.11 Melling
 - 2.11.1 Business Overview
 - 2.11.2 Automobile Cylinder Sleeve Type and Applications
 - 2.11.2.1 Type
 - 2.11.2.2 Type

2.11.3 Melling Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.12 Kaishan

2.12.1 Business Overview

2.12.2 Automobile Cylinder Sleeve Type and Applications

2.12.2.1 Type

2.12.2.2 Type

2.12.3 Kaishan Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.13 CHENGDU GALAXY

2.13.1 Business Overview

2.13.2 Automobile Cylinder Sleeve Type and Applications

2.13.2.1 Type

2.13.2.2 Type

2.13.3 CHENGDU GALAXY Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.14 ZHAOQING POWER

2.14.1 Business Overview

2.14.2 Automobile Cylinder Sleeve Type and Applications

2.14.2.1 Type

2.14.2.2 Type

2.14.3 ZHAOQING POWER Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.15 Esteem Auto

2.15.1 Business Overview

2.15.2 Automobile Cylinder Sleeve Type and Applications

2.15.2.1 Type

2.15.2.2 Type

2.15.3 Esteem Auto Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.16 Slinger Manufacturing

2.16.1 Business Overview

2.16.2 Automobile Cylinder Sleeve Type and Applications

2.16.2.1 Type

2.16.2.2 Type

2.16.3 Slinger Manufacturing Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL AUTOMOBILE CYLINDER SLEEVE MARKET COMPETITION, BY

Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa) Automobile Cylinder Sle...

MANUFACTURER

- 3.1 Global Automobile Cylinder Sleeve Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Automobile Cylinder Sleeve Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Automobile Cylinder Sleeve Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 Automobile Cylinder Sleeve Manufacturer Market Share in 2017
 - 3.4.2 Top 5 Automobile Cylinder Sleeve Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

4 GLOBAL AUTOMOBILE CYLINDER SLEEVE MARKET ANALYSIS BY REGIONS

- 4.1 Global Automobile Cylinder Sleeve Sales, Revenue and Market Share by Regions
 - 4.1.1 Global Automobile Cylinder Sleeve Sales by Regions (2013-2018)
 - 4.1.2 Global Automobile Cylinder Sleeve Revenue by Regions (2013-2018)
- 4.2 North America Automobile Cylinder Sleeve Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Automobile Cylinder Sleeve Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Automobile Cylinder Sleeve Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Automobile Cylinder Sleeve Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Automobile Cylinder Sleeve Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA AUTOMOBILE CYLINDER SLEEVE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 5.1 North America Automobile Cylinder Sleeve Sales, Revenue and Market Share by Countries
 - 5.1.1 North America Automobile Cylinder Sleeve Sales by Countries (2013-2018)
 - 5.1.2 North America Automobile Cylinder Sleeve Revenue by Countries (2013-2018)
 - 5.1.3 United States Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
 - 5.1.4 Canada Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
 - 5.1.5 Mexico Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
- 5.2 North America Automobile Cylinder Sleeve Sales and Revenue (Value) by Manufacturers (2016-2017)

- 5.2.1 North America Automobile Cylinder Sleeve Sales by Manufacturers (2016-2017)
- 5.2.2 North America Automobile Cylinder Sleeve Revenue by Manufacturers (2016-2017)
- 5.3 North America Automobile Cylinder Sleeve Sales, Revenue and Market Share by Type (2013-2018)
 - 5.3.1 North America Automobile Cylinder Sleeve Sales and Sales Share by Type (2013-2018)
 - 5.3.2 North America Automobile Cylinder Sleeve Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Automobile Cylinder Sleeve Sales, Revenue and Market Share by Application (2013-2018)
 - 5.4.1 North America Automobile Cylinder Sleeve Sales and Sales Share by Application (2013-2018)
 - 5.4.2 North America Automobile Cylinder Sleeve Revenue and Revenue Share by Application (2013-2018)

6 EUROPE AUTOMOBILE CYLINDER SLEEVE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe Automobile Cylinder Sleeve Sales, Revenue and Market Share by Countries
 - 6.1.1 Europe Automobile Cylinder Sleeve Sales by Countries (2013-2018)
 - 6.1.2 Europe Automobile Cylinder Sleeve Revenue by Countries (2013-2018)
 - 6.1.3 Germany Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
 - 6.1.4 UK Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
 - 6.1.5 France Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
 - 6.1.6 Russia Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
 - 6.1.7 Italy Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
- 6.2 Europe Automobile Cylinder Sleeve Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 6.2.1 Europe Automobile Cylinder Sleeve Sales by Manufacturers (2016-2017)
 - 6.2.2 Europe Automobile Cylinder Sleeve Revenue by Manufacturers (2016-2017)
- 6.3 Europe Automobile Cylinder Sleeve Sales, Revenue and Market Share by Type (2013-2018)
 - 6.3.1 Europe Automobile Cylinder Sleeve Sales and Sales Share by Type (2013-2018)
 - 6.3.2 Europe Automobile Cylinder Sleeve Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Automobile Cylinder Sleeve Sales, Revenue and Market Share by Application (2013-2018)
 - 6.4.1 Europe Automobile Cylinder Sleeve Sales and Sales Share by Application

(2013-2018)

6.4.2 Europe Automobile Cylinder Sleeve Revenue and Revenue Share by Application
(2013-2018)

7 ASIA-PACIFIC AUTOMOBILE CYLINDER SLEEVE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific Automobile Cylinder Sleeve Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Automobile Cylinder Sleeve Sales by Countries (2013-2018)

7.1.2 Asia-Pacific Automobile Cylinder Sleeve Revenue by Countries (2013-2018)

7.1.3 China Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

7.1.4 Japan Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

7.1.5 Korea Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

7.1.6 India Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific Automobile Cylinder Sleeve Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific Automobile Cylinder Sleeve Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific Automobile Cylinder Sleeve Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific Automobile Cylinder Sleeve Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific Automobile Cylinder Sleeve Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Automobile Cylinder Sleeve Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific Automobile Cylinder Sleeve Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific Automobile Cylinder Sleeve Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific Automobile Cylinder Sleeve Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA AUTOMOBILE CYLINDER SLEEVE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America Automobile Cylinder Sleeve Sales, Revenue and Market Share by Countries

8.1.1 South America Automobile Cylinder Sleeve Sales by Countries (2013-2018)

- 8.1.2 South America Automobile Cylinder Sleeve Revenue by Countries (2013-2018)
- 8.1.3 Brazil Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
- 8.1.4 Argentina Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
- 8.1.5 Colombia Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
- 8.2 South America Automobile Cylinder Sleeve Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 8.2.1 South America Automobile Cylinder Sleeve Sales by Manufacturers (2016-2017)
 - 8.2.2 South America Automobile Cylinder Sleeve Revenue by Manufacturers (2016-2017)
- 8.3 South America Automobile Cylinder Sleeve Sales, Revenue and Market Share by Type (2013-2018)
 - 8.3.1 South America Automobile Cylinder Sleeve Sales and Sales Share by Type (2013-2018)
 - 8.3.2 South America Automobile Cylinder Sleeve Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Automobile Cylinder Sleeve Sales, Revenue and Market Share by Application (2013-2018)
 - 8.4.1 South America Automobile Cylinder Sleeve Sales and Sales Share by Application (2013-2018)
 - 8.4.2 South America Automobile Cylinder Sleeve Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA AUTOMOBILE CYLINDER SLEEVE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa Automobile Cylinder Sleeve Sales, Revenue and Market Share by Countries
 - 9.1.1 Middle East and Africa Automobile Cylinder Sleeve Sales by Countries (2013-2018)
 - 9.1.2 Middle East and Africa Automobile Cylinder Sleeve Revenue by Countries (2013-2018)
 - 9.1.3 Saudi Arabia Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
 - 9.1.4 UAE Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
 - 9.1.5 Egypt Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
 - 9.1.6 Nigeria Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
 - 9.1.7 South Africa Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Automobile Cylinder Sleeve Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 9.2.1 Middle East and Africa Automobile Cylinder Sleeve Sales by Manufacturers

(2016-2017)

9.2.2 Middle East and Africa Automobile Cylinder Sleeve Revenue by Manufacturers

(2016-2017)

9.3 Middle East and Africa Automobile Cylinder Sleeve Sales, Revenue and Market Share by Type (2013-2018)

9.3.1 Middle East and Africa Automobile Cylinder Sleeve Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa Automobile Cylinder Sleeve Revenue and Revenue Share by Type (2013-2018)

9.4 Middle East and Africa Automobile Cylinder Sleeve Sales, Revenue and Market Share by Application (2013-2018)

9.4.1 Middle East and Africa Automobile Cylinder Sleeve Sales and Sales Share by Application (2013-2018)

9.4.2 Middle East and Africa Automobile Cylinder Sleeve Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL AUTOMOBILE CYLINDER SLEEVE MARKET SEGMENT BY TYPE

10.1 Global Automobile Cylinder Sleeve Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global Automobile Cylinder Sleeve Sales and Market Share by Type (2013-2018)

10.1.2 Global Automobile Cylinder Sleeve Revenue and Market Share by Type (2013-2018)

10.2 Cast Iron Sales Growth and Price

10.2.1 Global Cast Iron Sales Growth (2013-2018)

10.2.2 Global Cast Iron Price (2013-2018)

10.3 Alloy Sales Growth and Price

10.3.1 Global Alloy Sales Growth (2013-2018)

10.3.2 Global Alloy Price (2013-2018)

10.4 Other Sales Growth and Price

10.4.1 Global Other Sales Growth (2013-2018)

10.4.2 Global Other Price (2013-2018)

11 GLOBAL AUTOMOBILE CYLINDER SLEEVE MARKET SEGMENT BY APPLICATION

11.1 Global Automobile Cylinder Sleeve Sales Market Share by Application (2013-2018)

11.2 Passenger Vehicle Sales Growth (2013-2018)

11.3 Commercial Vehicle Sales Growth (2013-2018)

12 AUTOMOBILE CYLINDER SLEEVE MARKET FORECAST (2018-2023)

12.1 Global Automobile Cylinder Sleeve Sales, Revenue and Growth Rate (2018-2023)

12.2 Automobile Cylinder Sleeve Market Forecast by Regions (2018-2023)

12.2.1 North America Automobile Cylinder Sleeve Market Forecast (2018-2023)

12.2.2 Europe Automobile Cylinder Sleeve Market Forecast (2018-2023)

12.2.3 Asia-Pacific Automobile Cylinder Sleeve Market Forecast (2018-2023)

12.2.4 South America Automobile Cylinder Sleeve Market Forecast (2018-2023)

12.2.5 Middle East and Africa Automobile Cylinder Sleeve Market Forecast
(2018-2023)

12.3 Automobile Cylinder Sleeve Market Forecast by Type (2018-2023)

12.3.1 Global Automobile Cylinder Sleeve Sales Forecast by Type (2018-2023)

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

12.4 Automobile Cylinder Sleeve Market Forecast by Application (2018-2023)

12.4.1 Global Automobile Cylinder Sleeve Sales Forecast by Application (2018-2023)

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

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Automobile Cylinder Sleeve Picture

Table Product Specifications of Automobile Cylinder Sleeve

Figure Global Automobile Cylinder Sleeve CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Automobile Cylinder Sleeve CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Automobile Cylinder Sleeve by Types in 2017

Figure Cast Iron Picture

Figure Alloy Picture

Figure Other Picture

Figure Automobile Cylinder Sleeve Sales Market Share by Applications in 2017

Figure Passenger Vehicle Picture

Figure Commercial Vehicle Picture

Figure United States Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure France Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure UK Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure China Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure India Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Automobile Cylinder Sleeve Revenue (Value) and Growth Rate (2013-2023)

Table MAHLE Basic Information, Manufacturing Base and Competitors

Table MAHLE Automobile Cylinder Sleeve Type and Applications

Table MAHLE Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Federal-Mogul Basic Information, Manufacturing Base and Competitors

Table Federal-Mogul Automobile Cylinder Sleeve Type and Applications

Table Federal-Mogul Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table ZYNP Basic Information, Manufacturing Base and Competitors

Table ZYNP Automobile Cylinder Sleeve Type and Applications

Table ZYNP Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table TPR Basic Information, Manufacturing Base and Competitors

Table TPR Automobile Cylinder Sleeve Type and Applications

Table TPR Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Cooper Corporation Basic Information, Manufacturing Base and Competitors

Table Cooper Corporation Automobile Cylinder Sleeve Type and Applications

Table Cooper Corporation Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table IPL Basic Information, Manufacturing Base and Competitors

Table IPL Automobile Cylinder Sleeve Type and Applications

Table IPL Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Bergmann Automotive Basic Information, Manufacturing Base and Competitors

Table Bergmann Automotive Automobile Cylinder Sleeve Type and Applications

Table Bergmann Automotive Automobile Cylinder Sleeve Sales, Price, Revenue, Gross

Margin and Market Share (2016-2017)

Table PowerBore Basic Information, Manufacturing Base and Competitors

Table PowerBore Automobile Cylinder Sleeve Type and Applications

Table PowerBore Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Wutingqiao Cylinder Liner Basic Information, Manufacturing Base and Competitors

Table Wutingqiao Cylinder Liner Automobile Cylinder Sleeve Type and Applications

Table Wutingqiao Cylinder Liner Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table NPR Group Basic Information, Manufacturing Base and Competitors

Table NPR Group Automobile Cylinder Sleeve Type and Applications

Table NPR Group Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Melling Basic Information, Manufacturing Base and Competitors

Table Melling Automobile Cylinder Sleeve Type and Applications

Table Melling Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Kaishan Basic Information, Manufacturing Base and Competitors

Table Kaishan Automobile Cylinder Sleeve Type and Applications

Table Kaishan Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table CHENGDU GALAXY Basic Information, Manufacturing Base and Competitors

Table CHENGDU GALAXY Automobile Cylinder Sleeve Type and Applications

Table CHENGDU GALAXY Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table ZHAOQING POWER Basic Information, Manufacturing Base and Competitors

Table ZHAOQING POWER Automobile Cylinder Sleeve Type and Applications

Table ZHAOQING POWER Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Esteem Auto Basic Information, Manufacturing Base and Competitors

Table Esteem Auto Automobile Cylinder Sleeve Type and Applications

Table Esteem Auto Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Slinger Manufacturing Basic Information, Manufacturing Base and Competitors

Table Slinger Manufacturing Automobile Cylinder Sleeve Type and Applications

Table Slinger Manufacturing Automobile Cylinder Sleeve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Global Automobile Cylinder Sleeve Sales by Manufacturer (2016-2017)

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

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

Table Global Automobile Cylinder Sleeve Revenue by Manufacturer (2016-2017)

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

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

Table Global Automobile Cylinder Sleeve Price by Manufacturer (2016-2017)

Figure Top 3 Automobile Cylinder Sleeve Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Automobile Cylinder Sleeve Manufacturer (Revenue) Market Share in 2017

Figure Global Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Global Automobile Cylinder Sleeve Revenue and Growth Rate (2013-2018)

Table Global Automobile Cylinder Sleeve Sales by Regions (2013-2018)

Table Global Automobile Cylinder Sleeve Sales Market Share by Regions (2013-2018)

Table Global Automobile Cylinder Sleeve Revenue by Regions (2013-2018)

Figure Global Automobile Cylinder Sleeve Revenue Market Share by Regions in 2013

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

Figure North America Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure North America Automobile Cylinder Sleeve Revenue and Growth Rate (2013-2018)

Figure Europe Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Europe Automobile Cylinder Sleeve Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Automobile Cylinder Sleeve Revenue and Growth Rate (2013-2018)

Figure South America Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure South America Automobile Cylinder Sleeve Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Automobile Cylinder Sleeve Revenue and Growth Rate (2013-2018)

Figure North America Automobile Cylinder Sleeve Revenue and Growth Rate (2013-2018)

Table North America Automobile Cylinder Sleeve Sales by Countries (2013-2018)

Table North America Automobile Cylinder Sleeve Sales Market Share by Countries (2013-2018)

Figure North America Automobile Cylinder Sleeve Sales Market Share by Countries in

2013

Figure North America Automobile Cylinder Sleeve Sales Market Share by Countries in 2017

Table North America Automobile Cylinder Sleeve Revenue by Countries (2013-2018)

Table North America Automobile Cylinder Sleeve Revenue Market Share by Countries (2013-2018)

Figure North America Automobile Cylinder Sleeve Revenue Market Share by Countries in 2013

Figure North America Automobile Cylinder Sleeve Revenue Market Share by Countries in 2017

Figure United States Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Canada Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Mexico Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Table North America Automobile Cylinder Sleeve Sales by Manufacturer (2016-2017)

Figure North America Automobile Cylinder Sleeve Sales Market Share by Manufacturer in 2016

Figure North America Automobile Cylinder Sleeve Sales Market Share by Manufacturer in 2017

Table North America Automobile Cylinder Sleeve Revenue by Manufacturer (2016-2017)

Figure North America Automobile Cylinder Sleeve Revenue Market Share by Manufacturer in 2016

Figure North America Automobile Cylinder Sleeve Revenue Market Share by Manufacturer in 2017

Table North America Automobile Cylinder Sleeve Sales by Type (2013-2018)

Table North America Automobile Cylinder Sleeve Sales Share by Type (2013-2018)

Table North America Automobile Cylinder Sleeve Revenue by Type (2013-2018)

Table North America Automobile Cylinder Sleeve Revenue Share by Type (2013-2018)

Table North America Automobile Cylinder Sleeve Sales by Application (2013-2018)

Table North America Automobile Cylinder Sleeve Sales Share by Application (2013-2018)

Table North America Automobile Cylinder Sleeve Revenue by Application (2013-2018)

Table North America Automobile Cylinder Sleeve Revenue Share by Application (2013-2018)

Figure Europe Automobile Cylinder Sleeve Revenue and Growth Rate (2013-2018)

Table Europe Automobile Cylinder Sleeve Sales by Countries (2013-2018)

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

Table Europe Automobile Cylinder Sleeve Revenue by Countries (2013-2018)

Figure Europe Automobile Cylinder Sleeve Revenue Market Share by Countries in 2016

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

Figure Germany Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure UK Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure France Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Russia Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Italy Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Table Europe Automobile Cylinder Sleeve Sales by Manufacturer (2016-2017)

Figure Europe Automobile Cylinder Sleeve Sales Market Share by Manufacturer in 2016

Figure Europe Automobile Cylinder Sleeve Sales Market Share by Manufacturer in 2017

Table Europe Automobile Cylinder Sleeve Revenue by Manufacturer (2016-2017)

Figure Europe Automobile Cylinder Sleeve Revenue Market Share by Manufacturer in 2016

Figure Europe Automobile Cylinder Sleeve Revenue Market Share by Manufacturer in 2017

Table Europe Automobile Cylinder Sleeve Sales by Type (2013-2018)

Table Europe Automobile Cylinder Sleeve Sales Share by Type (2013-2018)

Table Europe Automobile Cylinder Sleeve Revenue by Type (2013-2018)

Table Europe Automobile Cylinder Sleeve Revenue Share by Type (2013-2018)

Table Europe Automobile Cylinder Sleeve Sales by Application (2013-2018)

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

Table Europe Automobile Cylinder Sleeve Revenue by Application (2013-2018)

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

Figure Asia-Pacific Automobile Cylinder Sleeve Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Automobile Cylinder Sleeve Sales by Countries (2013-2018)

Table Asia-Pacific Automobile Cylinder Sleeve Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific Automobile Cylinder Sleeve Sales Market Share by Countries 2017

Table Asia-Pacific Automobile Cylinder Sleeve Revenue by Countries (2013-2018)

Figure Asia-Pacific Automobile Cylinder Sleeve Revenue Market Share by Countries 2017

Figure China Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Japan Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Korea Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure India Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Southeast Asia Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Table Asia-Pacific Automobile Cylinder Sleeve Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Automobile Cylinder Sleeve Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Automobile Cylinder Sleeve Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Automobile Cylinder Sleeve Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Automobile Cylinder Sleeve Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Automobile Cylinder Sleeve Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Automobile Cylinder Sleeve Sales by Type (2013-2018)

Table Asia-Pacific Automobile Cylinder Sleeve Sales Share by Type (2013-2018)

Table Asia-Pacific Automobile Cylinder Sleeve Revenue by Type (2013-2018)

Table Asia-Pacific Automobile Cylinder Sleeve Revenue Share by Type (2013-2018)

Table Asia-Pacific Automobile Cylinder Sleeve Sales by Application (2013-2018)

Table Asia-Pacific Automobile Cylinder Sleeve Sales Share by Application (2013-2018)

Table Asia-Pacific Automobile Cylinder Sleeve Revenue by Application (2013-2018)

Table Asia-Pacific Automobile Cylinder Sleeve Revenue Share by Application (2013-2018)

Figure South America Automobile Cylinder Sleeve Revenue and Growth Rate (2013-2018)

Table South America Automobile Cylinder Sleeve Sales by Countries (2013-2018)

Table South America Automobile Cylinder Sleeve Sales Market Share by Countries (2013-2018)

Figure South America Automobile Cylinder Sleeve Sales Market Share by Countries in 2017

Table South America Automobile Cylinder Sleeve Revenue by Countries (2013-2018)

Table South America Automobile Cylinder Sleeve Revenue Market Share by Countries (2013-2018)

Figure South America Automobile Cylinder Sleeve Revenue Market Share by Countries in 2017

Figure Brazil Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Argentina Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Colombia Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Table South America Automobile Cylinder Sleeve Sales by Manufacturer (2016-2017)

Figure South America Automobile Cylinder Sleeve Sales Market Share by Manufacturer in 2016

Figure South America Automobile Cylinder Sleeve Sales Market Share by Manufacturer in 2017

Table South America Automobile Cylinder Sleeve Revenue by Manufacturer

(2016-2017)

Figure South America Automobile Cylinder Sleeve Revenue Market Share by Manufacturer in 2016

Figure South America Automobile Cylinder Sleeve Revenue Market Share by Manufacturer in 2017

Table South America Automobile Cylinder Sleeve Sales by Type (2013-2018)

Table South America Automobile Cylinder Sleeve Sales Share by Type (2013-2018)

Table South America Automobile Cylinder Sleeve Revenue by Type (2013-2018)

Table South America Automobile Cylinder Sleeve Revenue Share by Type (2013-2018)

Table South America Automobile Cylinder Sleeve Sales by Application (2013-2018)

Table South America Automobile Cylinder Sleeve Sales Share by Application (2013-2018)

Table South America Automobile Cylinder Sleeve Revenue by Application (2013-2018)

Table South America Automobile Cylinder Sleeve Revenue Share by Application (2013-2018)

Figure Middle East and Africa Automobile Cylinder Sleeve Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Automobile Cylinder Sleeve Sales by Countries (2013-2018)

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

Figure Middle East and Africa Automobile Cylinder Sleeve Sales Market Share by Countries in 2017

Table Middle East and Africa Automobile Cylinder Sleeve Revenue by Countries (2013-2018)

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

Figure Middle East and Africa Automobile Cylinder Sleeve Revenue Market Share by Countries in 2013

Figure Middle East and Africa Automobile Cylinder Sleeve Revenue Market Share by Countries in 2017

Figure Saudi Arabia Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure UAE Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Egypt Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure Nigeria Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Figure South Africa Automobile Cylinder Sleeve Sales and Growth Rate (2013-2018)

Table Middle East and Africa Automobile Cylinder Sleeve Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Automobile Cylinder Sleeve Sales Market Share by

Manufacturer in 2016

Figure Middle East and Africa Automobile Cylinder Sleeve Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Automobile Cylinder Sleeve Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Automobile Cylinder Sleeve Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Automobile Cylinder Sleeve Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Automobile Cylinder Sleeve Sales by Type (2013-2018)

Table Middle East and Africa Automobile Cylinder Sleeve Sales Share by Type (2013-2018)

Table Middle East and Africa Automobile Cylinder Sleeve Revenue by Type (2013-2018)

Table Middle East and Africa Automobile Cylinder Sleeve Revenue Share by Type (2013-2018)

Table Middle East and Africa Automobile Cylinder Sleeve Sales by Application (2013-2018)

Table Middle East and Africa Automobile Cylinder Sleeve Sales Share by Application (2013-2018)

Table Middle East and Africa Automobile Cylinder Sleeve Revenue by Application (2013-2018)

Table Middle East and Africa Automobile Cylinder Sleeve Revenue Share by Application (2013-2018)

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

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

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

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

Figure Global Cast Iron Sales Growth (2013-2018)

Figure Global Cast Iron Price (2013-2018)

Figure Global Alloy Sales Growth (2013-2018)

Figure Global Alloy Price (2013-2018)

Figure Global Other Sales Growth (2013-2018)

Figure Global Other Price (2013-2018)

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

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

Figure Global Passenger Vehicle Sales Growth (2013-2018)

Figure Global Commercial Vehicle Sales Growth (2013-2018)

Figure Global Automobile Cylinder Sleeve Sales, Revenue and Growth Rate

(2018-2023)

Table Global Automobile Cylinder Sleeve Sales Forecast by Regions (2018-2023)

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

Figure North America Sales Automobile Cylinder Sleeve Market Forecast (2018-2023)

Figure Europe Sales Automobile Cylinder Sleeve Market Forecast (2018-2023)

Figure Asia-Pacific Sales Automobile Cylinder Sleeve Market Forecast (2018-2023)

Figure South America Sales Automobile Cylinder Sleeve Market Forecast (2018-2023)

Figure Middle East and Africa Sales Automobile Cylinder Sleeve Market Forecast
(2018-2023)

Table Global Automobile Cylinder Sleeve Sales Forecast by Type (2018-2023)

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

Table Global Automobile Cylinder Sleeve Sales Forecast by Application (2018-2023)

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

Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa)
Automobile Cylinder Sleeve Market 2018 Forecast to 2023

Product link: <https://marketpublishers.com/r/G5A396A465FEN.html>

Price: US\$ 4,880.00 (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/G5A396A465FEN.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

