

# Global Automotive Piston Ring Market Professional Survey Report 2017

https://marketpublishers.com/r/G83092119A0EN.html

Date: December 2017 Pages: 113 Price: US\$ 3,500.00 (Single User License) ID: G83092119A0EN

## Abstracts

This report studies Automotive Piston Ring in Global market, especially in North America, China, Europe, Southeast Asia, Japan and India, with production, revenue, consumption, import and export in these regions, from 2012 to 2016, and forecast to 2022.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Mahle

Hastings

Federal-Mogul

NPR

**Omega** Pistons

United Engine & Machine

RIKEN

Topline

Lane Automotive



TPR

Grant Piston Rings

Hydra-Seal

SAMKRG

ASIMCO ShuangHuan

Feiyan

Ekari

Dwit

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Compression Ring

Oil Ring

Others

By Application, the market can be split into

**Commercial Vehicles** 

Passenger Cars

By Regions, this report covers (we can add the regions/countries as you want)

North America

China



Europe

Southeast Asia

Japan

India

If you have any special requirements, please let us know and we will offer you the report as you want.



# Contents

Global Automotive Piston Ring Market Professional Survey Report 2017

#### **1 INDUSTRY OVERVIEW OF AUTOMOTIVE PISTON RING**

- 1.1 Definition and Specifications of Automotive Piston Ring
  - 1.1.1 Definition of Automotive Piston Ring
  - 1.1.2 Specifications of Automotive Piston Ring
- 1.2 Classification of Automotive Piston Ring
- 1.2.1 Compression Ring
- 1.2.2 Oil Ring
- 1.2.3 Others
- 1.3 Applications of Automotive Piston Ring
  - 1.3.1 Commercial Vehicles
  - 1.3.2 Passenger Cars
  - 1.3.3 Application
- 1.4 Market Segment by Regions
  - 1.4.1 North America
  - 1.4.2 China
  - 1.4.3 Europe
  - 1.4.4 Southeast Asia
  - 1.4.5 Japan
  - 1.4.6 India

### 2 MANUFACTURING COST STRUCTURE ANALYSIS OF AUTOMOTIVE PISTON RING

- 2.1 Raw Material and Suppliers
- 2.2 Manufacturing Cost Structure Analysis of Automotive Piston Ring
- 2.3 Manufacturing Process Analysis of Automotive Piston Ring
- 2.4 Industry Chain Structure of Automotive Piston Ring

### 3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF AUTOMOTIVE PISTON RING

3.1 Capacity and Commercial Production Date of Global Automotive Piston Ring Major Manufacturers in 2016

3.2 Manufacturing Plants Distribution of Global Automotive Piston Ring Major



Manufacturers in 2016
3.3 R&D Status and Technology Source of Global Automotive Piston Ring Major
Manufacturers in 2016
3.4 Raw Materials Sources Analysis of Global Automotive Piston Ring Major
Manufacturers in 2016

#### 4 GLOBAL AUTOMOTIVE PISTON RING OVERALL MARKET OVERVIEW

- 4.1 2012-2017E Overall Market Analysis
- 4.2 Capacity Analysis
- 4.2.1 2012-2017E Global Automotive Piston Ring Capacity and Growth Rate Analysis
- 4.2.2 2016 Automotive Piston Ring Capacity Analysis (Company Segment)
- 4.3 Sales Analysis

4.3.1 2012-2017E Global Automotive Piston Ring Sales and Growth Rate Analysis

- 4.3.2 2016 Automotive Piston Ring Sales Analysis (Company Segment)
- 4.4 Sales Price Analysis
  - 4.4.1 2012-2017E Global Automotive Piston Ring Sales Price

4.4.2 2016 Automotive Piston Ring Sales Price Analysis (Company Segment)

#### **5 AUTOMOTIVE PISTON RING REGIONAL MARKET ANALYSIS**

- 5.1 North America Automotive Piston Ring Market Analysis
  - 5.1.1 North America Automotive Piston Ring Market Overview

5.1.2 North America 2012-2017E Automotive Piston Ring Local Supply, Import, Export, Local Consumption Analysis

- 5.1.3 North America 2012-2017E Automotive Piston Ring Sales Price Analysis
- 5.1.4 North America 2016 Automotive Piston Ring Market Share Analysis

5.2 China Automotive Piston Ring Market Analysis

5.2.1 China Automotive Piston Ring Market Overview

5.2.2 China 2012-2017E Automotive Piston Ring Local Supply, Import, Export, Local Consumption Analysis

- 5.2.3 China 2012-2017E Automotive Piston Ring Sales Price Analysis
- 5.2.4 China 2016 Automotive Piston Ring Market Share Analysis
- 5.3 Europe Automotive Piston Ring Market Analysis
  - 5.3.1 Europe Automotive Piston Ring Market Overview

5.3.2 Europe 2012-2017E Automotive Piston Ring Local Supply, Import, Export, Local Consumption Analysis

- 5.3.3 Europe 2012-2017E Automotive Piston Ring Sales Price Analysis
- 5.3.4 Europe 2016 Automotive Piston Ring Market Share Analysis



5.4 Southeast Asia Automotive Piston Ring Market Analysis

5.4.1 Southeast Asia Automotive Piston Ring Market Overview

5.4.2 Southeast Asia 2012-2017E Automotive Piston Ring Local Supply, Import,

Export, Local Consumption Analysis

5.4.3 Southeast Asia 2012-2017E Automotive Piston Ring Sales Price Analysis

5.4.4 Southeast Asia 2016 Automotive Piston Ring Market Share Analysis

5.5 Japan Automotive Piston Ring Market Analysis

5.5.1 Japan Automotive Piston Ring Market Overview

5.5.2 Japan 2012-2017E Automotive Piston Ring Local Supply, Import, Export, Local Consumption Analysis

5.5.3 Japan 2012-2017E Automotive Piston Ring Sales Price Analysis

5.5.4 Japan 2016 Automotive Piston Ring Market Share Analysis

5.6 India Automotive Piston Ring Market Analysis

5.6.1 India Automotive Piston Ring Market Overview

5.6.2 India 2012-2017E Automotive Piston Ring Local Supply, Import, Export, Local Consumption Analysis

5.6.3 India 2012-2017E Automotive Piston Ring Sales Price Analysis

5.6.4 India 2016 Automotive Piston Ring Market Share Analysis

### 6 GLOBAL 2012-2017E AUTOMOTIVE PISTON RING SEGMENT MARKET ANALYSIS (BY TYPE)

6.1 Global 2012-2017E Automotive Piston Ring Sales by Type

6.2 Different Types of Automotive Piston Ring Product Interview Price Analysis

6.3 Different Types of Automotive Piston Ring Product Driving Factors Analysis

6.3.1 Compression Ring of Automotive Piston Ring Growth Driving Factor Analysis

6.3.2 Oil Ring of Automotive Piston Ring Growth Driving Factor Analysis

6.3.3 Others of Automotive Piston Ring Growth Driving Factor Analysis

### 7 GLOBAL 2012-2017E AUTOMOTIVE PISTON RING SEGMENT MARKET ANALYSIS (BY APPLICATION)

7.1 Global 2012-2017E Automotive Piston Ring Consumption by Application

7.2 Different Application of Automotive Piston Ring Product Interview Price Analysis7.3 Different Application of Automotive Piston Ring Product Driving Factors Analysis

7.2.4 Commercial Vahialas of Automotive Piston Ring Crowth Driving Factors Analysis

7.3.1 Commercial Vehicles of Automotive Piston Ring Growth Driving Factor Analysis7.3.2 Passenger Cars of Automotive Piston Ring Growth Driving Factor Analysis

### 8 MAJOR MANUFACTURERS ANALYSIS OF AUTOMOTIVE PISTON RING



8.1 Mahle

8.1.1 Company Profile

8.1.2 Product Picture and Specifications

8.1.2.1 Product A

8.1.2.2 Product B

8.1.3 Mahle 2016 Automotive Piston Ring Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.1.4 Mahle 2016 Automotive Piston Ring Business Region Distribution Analysis

8.2 Hastings

8.2.1 Company Profile

8.2.2 Product Picture and Specifications

8.2.2.1 Product A

8.2.2.2 Product B

8.2.3 Hastings 2016 Automotive Piston Ring Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.2.4 Hastings 2016 Automotive Piston Ring Business Region Distribution Analysis

8.3 Federal-Mogul

8.3.1 Company Profile

8.3.2 Product Picture and Specifications

8.3.2.1 Product A

8.3.2.2 Product B

8.3.3 Federal-Mogul 2016 Automotive Piston Ring Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.3.4 Federal-Mogul 2016 Automotive Piston Ring Business Region Distribution

Analysis

8.4 NPR

8.4.1 Company Profile

8.4.2 Product Picture and Specifications

8.4.2.1 Product A

8.4.2.2 Product B

8.4.3 NPR 2016 Automotive Piston Ring Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.4.4 NPR 2016 Automotive Piston Ring Business Region Distribution Analysis

8.5 Omega Pistons

8.5.1 Company Profile

8.5.2 Product Picture and Specifications

8.5.2.1 Product A

8.5.2.2 Product B



8.5.3 Omega Pistons 2016 Automotive Piston Ring Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.5.4 Omega Pistons 2016 Automotive Piston Ring Business Region Distribution Analysis

8.6 United Engine & Machine

8.6.1 Company Profile

8.6.2 Product Picture and Specifications

- 8.6.2.1 Product A
- 8.6.2.2 Product B

8.6.3 United Engine & Machine 2016 Automotive Piston Ring Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.6.4 United Engine & Machine 2016 Automotive Piston Ring Business Region

- Distribution Analysis
- 8.7 RIKEN
  - 8.7.1 Company Profile
  - 8.7.2 Product Picture and Specifications
  - 8.7.2.1 Product A
  - 8.7.2.2 Product B

8.7.3 RIKEN 2016 Automotive Piston Ring Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.7.4 RIKEN 2016 Automotive Piston Ring Business Region Distribution Analysis

- 8.8 Topline
  - 8.8.1 Company Profile
  - 8.8.2 Product Picture and Specifications
  - 8.8.2.1 Product A
  - 8.8.2.2 Product B

8.8.3 Topline 2016 Automotive Piston Ring Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.8.4 Topline 2016 Automotive Piston Ring Business Region Distribution Analysis

- 8.9 Lane Automotive
  - 8.9.1 Company Profile
  - 8.9.2 Product Picture and Specifications
    - 8.9.2.1 Product A
    - 8.9.2.2 Product B

8.9.3 Lane Automotive 2016 Automotive Piston Ring Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.9.4 Lane Automotive 2016 Automotive Piston Ring Business Region Distribution Analysis

8.10 TPR



8.10.1 Company Profile

8.10.2 Product Picture and Specifications

- 8.10.2.1 Product A
- 8.10.2.2 Product B

8.10.3 TPR 2016 Automotive Piston Ring Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.10.4 TPR 2016 Automotive Piston Ring Business Region Distribution Analysis

- 8.11 Grant Piston Rings
- 8.12 Hydra-Seal
- 8.13 SAMKRG
- 8.14 ASIMCO ShuangHuan
- 8.15 Feiyan
- 8.16 Ekari
- 8.17 Dwit

### 9 DEVELOPMENT TREND OF ANALYSIS OF AUTOMOTIVE PISTON RING MARKET

9.1 Global Automotive Piston Ring Market Trend Analysis

9.1.1 Global 2017-2022 Automotive Piston Ring Market Size (Volume and Value) Forecast

9.1.2 Global 2017-2022 Automotive Piston Ring Sales Price Forecast

9.2 Automotive Piston Ring Regional Market Trend

- 9.2.1 North America 2017-2022 Automotive Piston Ring Consumption Forecast
- 9.2.2 China 2017-2022 Automotive Piston Ring Consumption Forecast
- 9.2.3 Europe 2017-2022 Automotive Piston Ring Consumption Forecast
- 9.2.4 Southeast Asia 2017-2022 Automotive Piston Ring Consumption Forecast
- 9.2.5 Japan 2017-2022 Automotive Piston Ring Consumption Forecast
- 9.2.6 India 2017-2022 Automotive Piston Ring Consumption Forecast
- 9.3 Automotive Piston Ring Market Trend (Product Type)

9.4 Automotive Piston Ring Market Trend (Application)

#### 10 AUTOMOTIVE PISTON RING MARKETING TYPE ANALYSIS

10.1 Automotive Piston Ring Regional Marketing Type Analysis

10.2 Automotive Piston Ring International Trade Type Analysis

10.3 Traders or Distributors with Contact Information of Automotive Piston Ring by Region

10.4 Automotive Piston Ring Supply Chain Analysis



#### 11 CONSUMERS ANALYSIS OF AUTOMOTIVE PISTON RING

- 11.1 Consumer 1 Analysis
- 11.2 Consumer 2 Analysis
- 11.3 Consumer 3 Analysis
- 11.4 Consumer 4 Analysis

#### 12 CONCLUSION OF THE GLOBAL AUTOMOTIVE PISTON RING MARKET PROFESSIONAL SURVEY REPORT 2017

Methodology Analyst Introduction Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Automotive Piston Ring Table Product Specifications of Automotive Piston Ring Table Classification of Automotive Piston Ring Figure Global Production Market Share of Automotive Piston Ring by Type in 2016 **Figure Compression Ring Picture** Table Major Manufacturers of Compression Ring Figure Oil Ring Picture Table Major Manufacturers of Oil Ring **Figure Others Picture** Table Major Manufacturers of Others Table Applications of Automotive Piston Ring Figure Global Consumption Volume Market Share of Automotive Piston Ring by Application in 2016 Figure Commercial Vehicles Examples Table Major Consumers in Commercial Vehicles Figure Passenger Cars Examples Table Major Consumers in Passenger Cars Figure Market Share of Automotive Piston Ring by Regions Figure North America Automotive Piston Ring Market Size (Million USD) (2012-2022) Figure China Automotive Piston Ring Market Size (Million USD) (2012-2022) Figure Europe Automotive Piston Ring Market Size (Million USD) (2012-2022) Figure Southeast Asia Automotive Piston Ring Market Size (Million USD) (2012-2022) Figure Japan Automotive Piston Ring Market Size (Million USD) (2012-2022) Figure India Automotive Piston Ring Market Size (Million USD) (2012-2022) Table Automotive Piston Ring Raw Material and Suppliers Table Manufacturing Cost Structure Analysis of Automotive Piston Ring in 2016 Figure Manufacturing Process Analysis of Automotive Piston Ring Figure Industry Chain Structure of Automotive Piston Ring Table Capacity and Commercial Production Date of Global Automotive Piston Ring Major Manufacturers in 2016 Table Manufacturing Plants Distribution of Global Automotive Piston Ring Major Manufacturers in 2016 Table R&D Status and Technology Source of Global Automotive Piston Ring Major Manufacturers in 2016 Table Raw Materials Sources Analysis of Global Automotive Piston Ring Major



Manufacturers in 2016

Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin of Automotive Piston Ring 2012-2017

Figure Global 2012-2017E Automotive Piston Ring Market Size (Volume) and Growth Rate

Figure Global 2012-2017E Automotive Piston Ring Market Size (Value) and Growth Rate

Table 2012-2017E Global Automotive Piston Ring Capacity and Growth Rate Table 2016 Global Automotive Piston Ring Capacity (K Units) List (Company Segment)

Table 2010 Clobal Automotive Fiston King Capacity (K Units) List (Company Segment

Table 2012-2017E Global Automotive Piston Ring Sales (K Units) and Growth Rate

Table 2016 Global Automotive Piston Ring Sales (K Units) List (Company Segment)

Table 2012-2017E Global Automotive Piston Ring Sales Price (USD/Unit)

Table 2016 Global Automotive Piston Ring Sales Price (USD/Unit) List (Company Segment)

Figure North America Capacity Overview

Table North America Supply, Import, Export and Consumption (K Units) of Automotive Piston Ring 2012-2017E

Figure North America 2012-2017E Automotive Piston Ring Sales Price (USD/Unit)

Figure North America 2016 Automotive Piston Ring Sales Market Share

Figure China Capacity Overview

Table China Supply, Import, Export and Consumption (K Units) of Automotive Piston Ring 2012-2017E

Figure China 2012-2017E Automotive Piston Ring Sales Price (USD/Unit)

Figure China 2016 Automotive Piston Ring Sales Market Share

Figure Europe Capacity Overview

Table Europe Supply, Import, Export and Consumption (K Units) of Automotive Piston Ring 2012-2017E

Figure Europe 2012-2017E Automotive Piston Ring Sales Price (USD/Unit)

Figure Europe 2016 Automotive Piston Ring Sales Market Share

Figure Southeast Asia Capacity Overview

Table Southeast Asia Supply, Import, Export and Consumption (K Units) of Automotive Piston Ring 2012-2017E

Figure Southeast Asia 2012-2017E Automotive Piston Ring Sales Price (USD/Unit)

Figure Southeast Asia 2016 Automotive Piston Ring Sales Market Share

Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption (K Units) of Automotive Piston Ring 2012-2017E

Figure Japan 2012-2017E Automotive Piston Ring Sales Price (USD/Unit)

Figure Japan 2016 Automotive Piston Ring Sales Market Share



Figure India Capacity Overview

Table India Supply, Import, Export and Consumption (K Units) of Automotive Piston Ring 2012-2017E

Figure India 2012-2017E Automotive Piston Ring Sales Price (USD/Unit)

Figure India 2016 Automotive Piston Ring Sales Market Share

Table Global 2012-2017E Automotive Piston Ring Sales (K Units) by Type

Table Different Types Automotive Piston Ring Product Interview Price

Table Global 2012-2017E Automotive Piston Ring Sales (K Units) by Application

Table Different Application Automotive Piston Ring Product Interview Price

Table Mahle Information List

Table Product A Overview

Table Product B Overview

Table 2016 Mahle Automotive Piston Ring Revenue (Million USD), Sales (K Units), Exfactory Price (USD/Unit)

Figure 2016 Mahle Automotive Piston Ring Business Region Distribution

Table Hastings Information List

Table Product A Overview

Table Product B Overview

Table 2016 Hastings Automotive Piston Ring Revenue (Million USD), Sales (K Units),

Ex-factory Price (USD/Unit)

Figure 2016 Hastings Automotive Piston Ring Business Region Distribution

Table Federal-Mogul Information List

Table Product A Overview

Table Product B Overview

Table 2015 Federal-Mogul Automotive Piston Ring Revenue (Million USD), Sales (K

Units), Ex-factory Price (USD/Unit)

Figure 2016 Federal-Mogul Automotive Piston Ring Business Region Distribution

Table NPR Information List

Table Product A Overview

Table Product B Overview

Table 2016 NPR Automotive Piston Ring Revenue (Million USD), Sales (K Units), Exfactory Price (USD/Unit)

Figure 2016 NPR Automotive Piston Ring Business Region Distribution

Table Omega Pistons Information List

Table Product A Overview

Table Product B Overview

Table 2016 Omega Pistons Automotive Piston Ring Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Omega Pistons Automotive Piston Ring Business Region Distribution



Table United Engine & Machine Information List Table Product A Overview Table Product B Overview Table 2016 United Engine & Machine Automotive Piston Ring Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit) Figure 2016 United Engine & Machine Automotive Piston Ring Business Region Distribution **Table RIKEN Information List** Table Product A Overview Table Product B Overview Table 2016 RIKEN Automotive Piston Ring Revenue (Million USD), Sales (K Units), Exfactory Price (USD/Unit) Figure 2016 RIKEN Automotive Piston Ring Business Region Distribution Table Topline Information List Table Product A Overview Table Product B Overview Table 2016 Topline Automotive Piston Ring Revenue (Million USD), Sales (K Units), Exfactory Price (USD/Unit) Figure 2016 Topline Automotive Piston Ring Business Region Distribution Table Lane Automotive Information List **Table Product A Overview Table Product B Overview** Table 2016 Lane Automotive Automotive Piston Ring Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit) Figure 2016 Lane Automotive Automotive Piston Ring Business Region Distribution **Table TPR Information List Table Product A Overview** Table Product B Overview Table 2016 TPR Automotive Piston Ring Revenue (Million USD), Sales (K Units), Exfactory Price (USD/Unit) Figure 2016 TPR Automotive Piston Ring Business Region Distribution **Table Grant Piston Rings Information List** Table Hydra-Seal Information List **Table SAMKRG Information List** Table ASIMCO ShuangHuan Information List Table Feiyan Information List Table Ekari Information List Table Dwit Information List

Figure Global 2017-2022 Automotive Piston Ring Market Size (K Units) and Growth



Rate Forecast

Figure Global 2017-2022 Automotive Piston Ring Market Size (Million USD) and Growth Rate Forecast

Figure Global 2017-2022 Automotive Piston Ring Sales Price (USD/Unit) Forecast Figure North America 2017-2022 Automotive Piston Ring Consumption Volume (K

Units) and Growth Rate Forecast

Figure China 2017-2022 Automotive Piston Ring Consumption Volume (K Units) and Growth Rate Forecast

Figure Europe 2017-2022 Automotive Piston Ring Consumption Volume (K Units) and Growth Rate Forecast

Figure Southeast Asia 2017-2022 Automotive Piston Ring Consumption Volume (K Units) and Growth Rate Forecast

Figure Japan 2017-2022 Automotive Piston Ring Consumption Volume (K Units) and Growth Rate Forecast

Figure India 2017-2022 Automotive Piston Ring Consumption Volume (K Units) and Growth Rate Forecast

Table Global Sales Volume (K Units) of Automotive Piston Ring by Type 2017-2022 Table Global Consumption Volume (K Units) of Automotive Piston Ring by Application 2017-2022

Table Traders or Distributors with Contact Information of Automotive Piston Ring by Region



#### I would like to order

Product name: Global Automotive Piston Ring Market Professional Survey Report 2017 Product link: <u>https://marketpublishers.com/r/G83092119A0EN.html</u>

> Price: US\$ 3,500.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G83092119A0EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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