

Global Automotive Oil Seal Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

https://marketpublishers.com/r/G2A37FC6769EN.html

Date: May 2018

Pages: 109

Price: US\$ 3,480.00 (Single User License)

ID: G2A37FC6769EN

Abstracts

'Oil seals are used for automobile engines and geared motors, and are designed mainly to prevent oil leakage from the end of a rotating shaft, or dust intrusion from the outside air.

Oil seals serve to prevent the leakage not only of lubricants, but also water, chemicals, and gas from 'gaps' in machinery. Oil seals also serve to prevent the intrusion of dust, soil and sand from the outside air.'

Scope of the Report:

This report focuses on the Automotive Oil Seal in global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, types and applications.

Market Segment by Manufacturers, this report covers

Freudenberg

Parker Hannifin

NOK

Hutchinson

SKF



ElringKlinger	
Federal Mogul	
Dana	
Trelleborg	
Timken	
Saint Gobain	
NAK	
Zhongding Group	
Star Group	
DUKE Seals	
Fenghang Rubber	
TKS Sealing	
OUFO Seal	
HilyWill	
arket 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)	



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

Market Segment by Type, covers

HNBR/NBR Oil Seal

ACM/AEM Oil Seal

FKM/FPM Oil Seal

PTFE Oil Seal

Other Oil Seal

Market Segment by Applications, can be divided into

Passenger Vehicle

Commercial Vehicle

There are 15 Chapters to deeply display the global Automotive Oil Seal market.

Chapter 1, to describe Automotive Oil Seal Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Automotive Oil Seal, with sales, revenue, and price of Automotive Oil Seal, 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 Automotive Oil Seal, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the key regions, 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, Automotive Oil Seal market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Automotive Oil Seal sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



Contents

1 MARKET OVERVIEW

- 1.1 Automotive Oil Seal Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 HNBR/NBR Oil Seal
 - 1.2.2 ACM/AEM Oil Seal
 - 1.2.3 FKM/FPM Oil Seal
 - 1.2.4 PTFE Oil Seal
 - 1.2.5 Other Oil Seal
- 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 Status and Outlook (2013-2023)
 - 1.4.1.2 Canada Market Status and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market Status and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market Status and Outlook (2013-2023)
 - 1.4.2.2 France Market Status and Outlook (2013-2023)
 - 1.4.2.3 UK Market Status and Outlook (2013-2023)
 - 1.4.2.4 Russia Market Status and Outlook (2013-2023)
 - 1.4.2.5 Italy Market Status and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market Status and Outlook (2013-2023)
 - 1.4.3.2 Japan Market Status and Outlook (2013-2023)
 - 1.4.3.3 Korea Market Status and Outlook (2013-2023)
 - 1.4.3.4 India Market Status and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market Status and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market Status and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market Status and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market Status and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market Status and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market Status 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 Freudenberg
 - 2.1.1 Business Overview
 - 2.1.2 Automotive Oil Seal Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type
- 2.1.3 Freudenberg Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Parker Hannifin
 - 2.2.1 Business Overview
 - 2.2.2 Automotive Oil Seal Type and Applications
 - 2.2.2.1 Type
 - 2.2.2.2 Type
- 2.2.3 Parker Hannifin Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 NOK
 - 2.3.1 Business Overview
 - 2.3.2 Automotive Oil Seal Type and Applications
 - 2.3.2.1 Type
 - 2.3.2.2 Type
- 2.3.3 NOK Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 Hutchinson
 - 2.4.1 Business Overview
 - 2.4.2 Automotive Oil Seal Type and Applications
 - 2.4.2.1 Type
 - 2.4.2.2 Type
- 2.4.3 Hutchinson Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 SKF
 - 2.5.1 Business Overview
 - 2.5.2 Automotive Oil Seal Type and Applications
 - 2.5.2.1 Type
 - 2.5.2.2 Type
- 2.5.3 SKF Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market



Share (2016-2017)

- 2.6 ElringKlinger
 - 2.6.1 Business Overview
 - 2.6.2 Automotive Oil Seal Type and Applications
 - 2.6.2.1 Type
 - 2.6.2.2 Type
- 2.6.3 ElringKlinger Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 Federal Mogul
 - 2.7.1 Business Overview
 - 2.7.2 Automotive Oil Seal Type and Applications
 - 2.7.2.1 Type
 - 2.7.2.2 Type
- 2.7.3 Federal Mogul Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 Dana
 - 2.8.1 Business Overview
 - 2.8.2 Automotive Oil Seal Type and Applications
 - 2.8.2.1 Type
 - 2.8.2.2 Type
- 2.8.3 Dana Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Trelleborg
 - 2.9.1 Business Overview
 - 2.9.2 Automotive Oil Seal Type and Applications
 - 2.9.2.1 Type
 - 2.9.2.2 Type
- 2.9.3 Trelleborg Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 Timken
 - 2.10.1 Business Overview
 - 2.10.2 Automotive Oil Seal Type and Applications
 - 2.10.2.1 Type
 - 2.10.2.2 Type
- 2.10.3 Timken Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.11 Saint Gobain
 - 2.11.1 Business Overview
 - 2.11.2 Automotive Oil Seal Type and Applications



- 2.11.2.1 Type
- 2.11.2.2 Type
- 2.11.3 Saint Gobain Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 NAK
 - 2.12.1 Business Overview
 - 2.12.2 Automotive Oil Seal Type and Applications
 - 2.12.2.1 Type
 - 2.12.2.2 Type
- 2.12.3 NAK Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Zhongding Group
 - 2.13.1 Business Overview
 - 2.13.2 Automotive Oil Seal Type and Applications
 - 2.13.2.1 Type
 - 2.13.2.2 Type
- 2.13.3 Zhongding Group Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Star Group
 - 2.14.1 Business Overview
 - 2.14.2 Automotive Oil Seal Type and Applications
 - 2.14.2.1 Type
 - 2.14.2.2 Type
- 2.14.3 Star Group Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 DUKE Seals
 - 2.15.1 Business Overview
 - 2.15.2 Automotive Oil Seal Type and Applications
 - 2.15.2.1 Type
 - 2.15.2.2 Type
- 2.15.3 DUKE Seals Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 Fenghang Rubber
 - 2.16.1 Business Overview
 - 2.16.2 Automotive Oil Seal Type and Applications
 - 2.16.2.1 Type
 - 2.16.2.2 Type
- 2.16.3 Fenghang Rubber Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



- 2.17 TKS Sealing
 - 2.17.1 Business Overview
 - 2.17.2 Automotive Oil Seal Type and Applications
 - 2.17.2.1 Type
 - 2.17.2.2 Type
- 2.17.3 TKS Sealing Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.18 OUFO Seal
 - 2.18.1 Business Overview
 - 2.18.2 Automotive Oil Seal Type and Applications
 - 2.18.2.1 Type
 - 2.18.2.2 Type
- 2.18.3 OUFO Seal Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.19 HilyWill
 - 2.19.1 Business Overview
 - 2.19.2 Automotive Oil Seal Type and Applications
 - 2.19.2.1 Type
 - 2.19.2.2 Type
- 2.19.3 HilyWill Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL AUTOMOTIVE OIL SEAL SALES, REVENUE, MARKET SHARE AND COMPETITION BY MANUFACTURER (2016-2017)

- 3.1 Global Automotive Oil Seal Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Automotive Oil Seal Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Market Concentration Rate
 - 3.3.1 Top 3 Automotive Oil Seal Manufacturer Market Share
 - 3.3.2 Top 6 Automotive Oil Seal Manufacturer Market Share
- 3.4 Market Competition Trend

4 GLOBAL AUTOMOTIVE OIL SEAL MARKET ANALYSIS BY REGIONS

- 4.1 Global Automotive Oil Seal Sales, Revenue and Market Share by Regions
- 4.1.1 Global Automotive Oil Seal Sales and Market Share by Regions (2013-2018)
- 4.1.2 Global Automotive Oil Seal Revenue and Market Share by Regions (2013-2018)
- 4.2 North America Automotive Oil Seal Sales and Growth Rate (2013-2018)



- 4.3 Europe Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 4.5 South America Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Automotive Oil Seal Sales and Growth Rate (2013-2018)

5 NORTH AMERICA AUTOMOTIVE OIL SEAL BY COUNTRIES

- 5.1 North America Automotive Oil Seal Sales, Revenue and Market Share by Countries
- 5.1.1 North America Automotive Oil Seal Sales and Market Share by Countries (2013-2018)
- 5.1.2 North America Automotive Oil Seal Revenue and Market Share by Countries (2013-2018)
- 5.2 United States Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 5.3 Canada Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 5.4 Mexico Automotive Oil Seal Sales and Growth Rate (2013-2018)

6 EUROPE AUTOMOTIVE OIL SEAL BY COUNTRIES

- 6.1 Europe Automotive Oil Seal Sales, Revenue and Market Share by Countries
 - 6.1.1 Europe Automotive Oil Seal Sales and Market Share by Countries (2013-2018)
- 6.1.2 Europe Automotive Oil Seal Revenue and Market Share by Countries (2013-2018)
- 6.2 Germany Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 6.3 UK Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 6.4 France Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 6.5 Russia Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 6.6 Italy Automotive Oil Seal Sales and Growth Rate (2013-2018)

7 ASIA-PACIFIC AUTOMOTIVE OIL SEAL BY COUNTRIES

- 7.1 Asia-Pacific Automotive Oil Seal Sales, Revenue and Market Share by Countries
- 7.1.1 Asia-Pacific Automotive Oil Seal Sales and Market Share by Countries (2013-2018)
- 7.1.2 Asia-Pacific Automotive Oil Seal Revenue and Market Share by Countries (2013-2018)
- 7.2 China Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 7.3 Japan Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 7.4 Korea Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 7.5 India Automotive Oil Seal Sales and Growth Rate (2013-2018)



7.6 Southeast Asia Automotive Oil Seal Sales and Growth Rate (2013-2018)

8 SOUTH AMERICA AUTOMOTIVE OIL SEAL BY COUNTRIES

- 8.1 South America Automotive Oil Seal Sales, Revenue and Market Share by Countries
- 8.1.1 South America Automotive Oil Seal Sales and Market Share by Countries (2013-2018)
- 8.1.2 South America Automotive Oil Seal Revenue and Market Share by Countries (2013-2018)
- 8.2 Brazil Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 8.3 Argentina Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 8.4 Colombia Automotive Oil Seal Sales and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA AUTOMOTIVE OIL SEAL BY COUNTRIES

- 9.1 Middle East and Africa Automotive Oil Seal Sales, Revenue and Market Share by Countries
- 9.1.1 Middle East and Africa Automotive Oil Seal Sales and Market Share by Countries (2013-2018)
- 9.1.2 Middle East and Africa Automotive Oil Seal Revenue and Market Share by Countries (2013-2018)
- 9.2 Saudi Arabia Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 9.3 UAE Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 9.4 Egypt Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 9.5 Nigeria Automotive Oil Seal Sales and Growth Rate (2013-2018)
- 9.6 South Africa Automotive Oil Seal Sales and Growth Rate (2013-2018)

10 GLOBAL AUTOMOTIVE OIL SEAL MARKET SEGMENT BY TYPE

- 10.1 Global Automotive Oil Seal Sales, Revenue and Market Share by Type (2013-2018)
 - 10.1.1 Global Automotive Oil Seal Sales and Market Share by Type (2013-2018)
- 10.1.2 Global Automotive Oil Seal Revenue and Market Share by Type (2013-2018)
- 10.2 HNBR/NBR Oil Seal Sales Growth and Price
- 10.2.1 Global HNBR/NBR Oil Seal Sales Growth (2013-2018)
- 10.2.2 Global HNBR/NBR Oil Seal Price (2013-2018)
- 10.3 ACM/AEM Oil Seal Sales Growth and Price
- 10.3.1 Global ACM/AEM Oil Seal Sales Growth (2013-2018)
- 10.3.2 Global ACM/AEM Oil Seal Price (2013-2018)



- 10.4 FKM/FPM Oil Seal Sales Growth and Price
 - 10.4.1 Global FKM/FPM Oil Seal Sales Growth (2013-2018)
 - 10.4.2 Global FKM/FPM Oil Seal Price (2013-2018)
- 10.5 PTFE Oil Seal Sales Growth and Price
 - 10.5.1 Global PTFE Oil Seal Sales Growth (2013-2018)
 - 10.5.2 Global PTFE Oil Seal Price (2013-2018)
- 10.6 Other Oil Seal Sales Growth and Price
- 10.6.1 Global Other Oil Seal Sales Growth (2013-2018)
- 10.6.2 Global Other Oil Seal Price (2013-2018)

11 GLOBAL AUTOMOTIVE OIL SEAL MARKET SEGMENT BY APPLICATION

- 11.1 Global Automotive Oil Seal Sales Market Share by Application (2013-2018)
- 11.2 Passenger Vehicle Sales Growth (2013-2018)
- 11.3 Commercial Vehicle Sales Growth (2013-2018)

12 AUTOMOTIVE OIL SEAL MARKET FORECAST (2018-2023)

- 12.1 Global Automotive Oil Seal Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Automotive Oil Seal Market Forecast by Regions (2018-2023)
- 12.2.1 North America Automotive Oil Seal Market Forecast (2018-2023)
- 12.2.2 Europe Automotive Oil Seal Market Forecast (2018-2023)
- 12.2.3 Asia-Pacific Automotive Oil Seal Market Forecast (2018-2023)
- 12.2.4 South America Automotive Oil Seal Market Forecast (2018-2023)
- 12.2.5 Middle East and Africa Automotive Oil Seal Market Forecast (2018-2023)
- 12.3 Automotive Oil Seal Market Forecast by Type (2018-2023)
- 12.3.1 Global Automotive Oil Seal Sales Forecast by Type (2018-2023)
- 12.3.2 Global Automotive Oil Seal Market Share Forecast by Type (2018-2023)
- 12.4 Automotive Oil Seal Market Forecast by Application (2018-2023)
 - 12.4.1 Global Automotive Oil Seal Sales Forecast by Application (2018-2023)
 - 12.4.2 Global Automotive Oil Seal 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 Automotive Oil Seal Picture

Table Product Specifications of Automotive Oil Seal

Figure Global Sales Market Share of Automotive Oil Seal by Types in 2017

Table Automotive Oil Seal Types for Major Manufacturers

Figure HNBR/NBR Oil Seal Picture

Figure ACM/AEM Oil Seal Picture

Figure FKM/FPM Oil Seal Picture

Figure PTFE Oil Seal Picture

Figure Other Oil Seal Picture

Figure Automotive Oil Seal Sales Market Share by Applications in 2017

Figure Passenger Vehicle Picture

Figure Commercial Vehicle Picture

Figure United States Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure France Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure UK Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure China Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure India Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Automotive Oil Seal Revenue (Value) and Growth Rate (2013-2023)

Table Freudenberg Basic Information, Manufacturing Base and Competitors

Table Freudenberg Automotive Oil Seal Type and Applications



Table Freudenberg Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Parker Hannifin Basic Information, Manufacturing Base and Competitors

Table Parker Hannifin Automotive Oil Seal Type and Applications

Table Parker Hannifin Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table NOK Basic Information, Manufacturing Base and Competitors

Table NOK Automotive Oil Seal Type and Applications

Table NOK Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Hutchinson Basic Information, Manufacturing Base and Competitors

Table Hutchinson Automotive Oil Seal Type and Applications

Table Hutchinson Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table SKF Basic Information, Manufacturing Base and Competitors

Table SKF Automotive Oil Seal Type and Applications

Table SKF Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table ElringKlinger Basic Information, Manufacturing Base and Competitors

Table ElringKlinger Automotive Oil Seal Type and Applications

Table ElringKlinger Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Federal Mogul Basic Information, Manufacturing Base and Competitors

Table Federal Mogul Automotive Oil Seal Type and Applications

Table Federal Mogul Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Dana Basic Information, Manufacturing Base and Competitors

Table Dana Automotive Oil Seal Type and Applications

Table Dana Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Trelleborg Basic Information, Manufacturing Base and Competitors

Table Trelleborg Automotive Oil Seal Type and Applications

Table Trelleborg Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Timken Basic Information, Manufacturing Base and Competitors

Table Timken Automotive Oil Seal Type and Applications

Table Timken Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Saint Gobain Basic Information, Manufacturing Base and Competitors



Table Saint Gobain Automotive Oil Seal Type and Applications

Table Saint Gobain Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table NAK Basic Information, Manufacturing Base and Competitors

Table NAK Automotive Oil Seal Type and Applications

Table NAK Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Zhongding Group Basic Information, Manufacturing Base and Competitors

Table Zhongding Group Automotive Oil Seal Type and Applications

Table Zhongding Group Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Star Group Basic Information, Manufacturing Base and Competitors

Table Star Group Automotive Oil Seal Type and Applications

Table Star Group Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table DUKE Seals Basic Information, Manufacturing Base and Competitors

Table DUKE Seals Automotive Oil Seal Type and Applications

Table DUKE Seals Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Fenghang Rubber Basic Information, Manufacturing Base and Competitors

Table Fenghang Rubber Automotive Oil Seal Type and Applications

Table Fenghang Rubber Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table TKS Sealing Basic Information, Manufacturing Base and Competitors

Table TKS Sealing Automotive Oil Seal Type and Applications

Table TKS Sealing Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table OUFO Seal Basic Information, Manufacturing Base and Competitors

Table OUFO Seal Automotive Oil Seal Type and Applications

Table OUFO Seal Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table HilyWill Basic Information, Manufacturing Base and Competitors

Table HilyWill Automotive Oil Seal Type and Applications

Table HilyWill Automotive Oil Seal Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Global Automotive Oil Seal Sales by Manufacturer (2016-2017)

Figure Global Automotive Oil Seal Sales Market Share by Manufacturer in 2016

Figure Global Automotive Oil Seal Sales Market Share by Manufacturer in 2017

Table Global Automotive Oil Seal Revenue by Manufacturer (2016-2017)



(2013-2018)

Figure Global Automotive Oil Seal Revenue Market Share by Manufacturer in 2016 Figure Global Automotive Oil Seal Revenue Market Share by Manufacturer in 2017 Figure Top 3 Automotive Oil Seal Manufacturer (Revenue) Market Share in 2017 Figure Top 6 Automotive Oil Seal Manufacturer (Revenue) Market Share in 2017 Figure Global Automotive Oil Seal Sales and Growth Rate (2013-2018) Figure Global Automotive Oil Seal Revenue and Growth Rate (2013-2018) Table Global Automotive Oil Seal Sales by Regions (2013-2018) Table Global Automotive Oil Seal Sales Market Share by Regions (2013-2018) Table Global Automotive Oil Seal Revenue by Regions (2013-2018) Figure Global Automotive Oil Seal Revenue Market Share by Regions in 2013 Figure Global Automotive Oil Seal Revenue Market Share by Regions in 2017 Figure North America Automotive Oil Seal Sales and Growth Rate (2013-2018) Figure Europe Automotive Oil Seal Sales and Growth Rate (2013-2018) Figure Asia-Pacific Automotive Oil Seal Sales and Growth Rate (2013-2018) Figure South America Automotive Oil Seal Sales and Growth Rate (2013-2018) Figure Middle East and Africa Automotive Oil Seal Sales and Growth Rate (2013-2018) Figure North America Automotive Oil Seal Revenue and Growth Rate (2013-2018) Table North America Automotive Oil Seal Sales by Countries (2013-2018) Table North America Automotive Oil Seal Sales Market Share by Countries (2013-2018) Figure North America Automotive Oil Seal Sales Market Share by Countries in 2013 Figure North America Automotive Oil Seal Sales Market Share by Countries in 2017 Table North America Automotive Oil Seal Revenue by Countries (2013-2018)

Figure North America Automotive Oil Seal Revenue Market Share by Countries in 2013 Figure North America Automotive Oil Seal Revenue Market Share by Countries in 2017 Figure United States Automotive Oil Seal Sales and Growth Rate (2013-2018)

Table North America Automotive Oil Seal Revenue Market Share by Countries

Figure Canada Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure Mexico Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure Europe Automotive Oil Seal Revenue and Growth Rate (2013-2018)

Table Europe Automotive Oil Seal Sales by Countries (2013-2018)

Table Europe Automotive Oil Seal Sales Market Share by Countries (2013-2018)

Table Europe Automotive Oil Seal Revenue by Countries (2013-2018)

Table Europe Automotive Oil Seal Revenue Market Share by Countries in 2013

Table Europe Automotive Oil Seal Revenue Market Share by Countries in 2017

Figure Germany Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure UK Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure France Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure Russia Automotive Oil Seal Sales and Growth Rate (2013-2018)



Figure Italy Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Automotive Oil Seal Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Automotive Oil Seal Sales by Countries (2013-2018)

Table Asia-Pacific Automotive Oil Seal Sales Market Share by Countries (2013-2018)

Table Asia-Pacific Automotive Oil Seal Sales Market Share by Countries 2017

Table Asia-Pacific Automotive Oil Seal Revenue by Countries (2013-2018)

Table Asia-Pacific Automotive Oil Seal Revenue Market Share by Countries 2017

Figure China Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure Japan Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure Korea Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure India Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure Southeast Asia Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure South America Automotive Oil Seal Revenue and Growth Rate (2013-2018)

Table South America Automotive Oil Seal Sales by Countries (2013-2018)

Table South America Automotive Oil Seal Sales Market Share by Countries (2013-2018)

Figure South America Automotive Oil Seal Sales Market Share by Countries in 2017

Table South America Automotive Oil Seal Revenue by Countries (2013-2018)

Table South America Automotive Oil Seal Revenue Market Share by Countries (2013-2018)

Figure South America Automotive Oil Seal Revenue Market Share by Countries in 2017

Figure Brazil Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure Argentina Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure Colombia Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Automotive Oil Seal Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Automotive Oil Seal Sales by Countries (2013-2018)

Table Middle East and Africa Automotive Oil Seal Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Automotive Oil Seal Sales Market Share by Countries in 2017

Table Middle East and Africa Automotive Oil Seal Revenue by Countries (2013-2018)

Table Middle East and Africa Automotive Oil Seal Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Automotive Oil Seal Revenue Market Share by Countries in 2013

Figure Middle East and Africa Automotive Oil Seal Revenue Market Share by Countries in 2017

Figure Saudi Arabia Automotive Oil Seal Sales and Growth Rate (2013-2018)



Figure UAE Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure Egypt Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure Nigeria Automotive Oil Seal Sales and Growth Rate (2013-2018)

Figure South Africa Automotive Oil Seal Sales and Growth Rate (2013-2018)

Table Global Automotive Oil Seal Sales by Type (2013-2018)

Table Global Automotive Oil Seal Sales Market Share by Type (2013-2018)

Table Global Automotive Oil Seal Revenue by Type (2013-2018)

Table Global Automotive Oil Seal Revenue Market Share by Type (2013-2018)

Figure Global HNBR/NBR Oil Seal Sales Growth (2013-2018)

Figure Global HNBR/NBR Oil Seal Price (2013-2018)

Figure Global ACM/AEM Oil Seal Sales Growth (2013-2018)

Figure Global ACM/AEM Oil Seal Price (2013-2018)

Figure Global FKM/FPM Oil Seal Sales Growth (2013-2018)

Figure Global FKM/FPM Oil Seal Price (2013-2018)

Figure Global PTFE Oil Seal Sales Growth (2013-2018)

Figure Global PTFE Oil Seal Price (2013-2018)

Figure Global Other Oil Seal Sales Growth (2013-2018)

Figure Global Other Oil Seal Price (2013-2018)

Table Global Automotive Oil Seal Sales by Application (2013-2018)

Table Global Automotive Oil Seal Sales Market Share by Application (2013-2018)

Figure Global Passenger Vehicle Sales Growth (2013-2018)

Figure Global Commercial Vehicle Sales Growth (2013-2018)

Figure Global Automotive Oil Seal Sales, Revenue and Growth Rate (2018-2023)

Table Global Automotive Oil Seal Sales Forecast by Regions (2018-2023)

Table Global Automotive Oil Seal Market Share Forecast by Regions (2018-2023)

Figure North America Sales Automotive Oil Seal Market Forecast (2018-2023)

Figure Europe Sales Automotive Oil Seal Market Forecast (2018-2023)

Figure Asia-Pacific Sales Automotive Oil Seal Market Forecast (2018-2023)

Figure South America Sales Automotive Oil Seal Market Forecast (2018-2023)

Figure Middle East and Africa Sales Automotive Oil Seal Market Forecast (2018-2023)

Table Global Automotive Oil Seal Sales Forecast by Type (2018-2023)

Table Global Automotive Oil Seal Market Share Forecast by Type (2018-2023)

Table Global Automotive Oil Seal Sales Forecast by Application (2018-2023)

Table Global Automotive Oil Seal Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List



I would like to order

Product name: Global Automotive Oil Seal Market 2018 by Manufacturers, Countries, Type and

Application, Forecast to 2023

Product link: https://marketpublishers.com/r/G2A37FC6769EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G2A37FC6769EN.html

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 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

