

2017 Top 5 Metal Seals Manufacturers in North America, Europe, Asia-Pacific, South America, Middle East and Africa

https://marketpublishers.com/r/2B33F56D531EN.html

Date: July 2017

Pages: 159

Price: US\$ 4,960.00 (Single User License)

ID: 2B33F56D531EN

Abstracts

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

The Global Metal Seals market size will be XX million (USD) in 2022, from the XX million (USD) in 2016, with a CAGR (Compound Annual Growth Rate) XX% from 2016 to 2022.

This report studies Metal Seals in Global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 Metal Seals Players in each region, with sales, price, revenue and market share for top 5 manufacturer, covering

Parker
СРІ
HTMS
American Seal & Engineering Co., Inc.
Jetseal
Garlock
VAT Vakuumventile



Calvo Sealing

APS Technology, Inc.

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top 5 players in these regions, from 2012 to 2017 (forecast), like

North America (United States, Canada and Mexico)

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

Europe (Germany, UK, France, Italy and Russia etc.

South America (Brazil, Chile, Peru and Argentina)

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

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Metal C-Ring

Metal E-Ring

Metal O-Ring

Metal U-Ring

Metal W-Ring

Split by applications, this report focuses on sales, market share and growth rate of Metal Seals in each application, can be divided into

Aerospace



Oil & Gas, Power Generation	
Military	
Semiconductor	
Automotive	
Other Application	



Contents

2017 TOP 5 METAL SEALS MANUFACTURERS/PLAYERS IN NORTH AMERICA, EUROPE, ASIA-PACIFIC, SOUTH AMERICA, MIDDLE EAST AND AFRICA

1 METAL SEALS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Metal Seals
- 1.2 Metal Seals Segment by Types
 - 1.2.1 Global Sales Market Share of Metal Seals by Types in 2016
 - 1.2.2 Metal C-Ring
- 1.2.3 Metal E-Ring
- 1.2.4 Metal O-Ring
- 1.2.5 Metal U-Ring
- 1.2.6 Metal W-Ring
- 1.3 Metal Seals Segment by Applications
 - 1.3.1 Metal Seals Consumption Market Share by Applications in 2016
 - 1.3.2 Aerospace
 - 1.3.3 Oil & Gas, Power Generation
 - 1.3.4 Military
 - 1.3.5 Semiconductor
 - 1.3.6 Automotive
 - 1.3.7 Other Application
- 1.4 Metal Seals Market by Regions
 - 1.4.1 North America Status and Prospect (2012-2022)
- 1.4.1.1 North America Metal Seals Revenue (Million USD) and Growth Rate (2012-2022)
 - 1.4.2 Asia-Pacific Status and Prospect (2012-2022)
- 1.4.2.1 Asia-Pacific Metal Seals Revenue (Million USD) and Growth Rate (2012-2022)
 - 1.4.3 Europe Status and Prospect (2012-2022)
 - 1.4.3.1 Europe Metal Seals Revenue (Million USD) and Growth Rate (2012-2022)
 - 1.4.4 South America Status and Prospect (2012-2022)
- 1.4.4.1 South America Metal Seals Revenue (Million USD) and Growth Rate (2012-2022)
 - 1.4.5 Middle East and Africa Status and Prospect (2012-2022)
- 1.4.5.1 Middle East and Africa Metal Seals Revenue (Million USD) and Growth Rate (2012-2022)
- 1.5 Global Market Size (Value) of Metal Seals (2012-2022)



2 GLOBAL METAL SEALS SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS

- 2.1 Global Metal Seals Sales and Market Share in 2016 and 2017 by Players
- 2.1.1 Global Metal Seals Sales by Players in 2016 and 2017
- 2.1.2 Global Metal Seals Sales Market Share (%) by Players in 2016 and 2017
- 2.2 Global Metal Seals Revenue and Market Share by Players in 2016 and 2017
 - 2.2.1 Global Metal Seals Revenue by Players in 2016 and 2017
 - 2.2.2 Global Metal Seals Revenue Market Share (%) by Players in 2016 and 2017
- 2.3 Global Metal Seals Average Price by Players in 2016 and 2017
- 2.4 Global Metal Seals Manufacturing Base Distribution, Sales Area, Product Types by Players
 - 2.4.1 Global Metal Seals Manufacturing Base Distribution and Sales Area by Players
 - 2.4.2 Players Metal Seals Product Types
- 2.5 Metal Seals Market Competitive Situation and Trends
 - 2.5.1 Metal Seals Market Concentration Rate
 - 2.5.2 Metal Seals Market Share of Top 3 and Top 5 Players
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL METAL SEALS SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2012-2017)

- 3.1 Global Metal Seals Sales, Revenue and Market Share by Regions (2012-2017)
- 3.1.1 Global Metal Seals Sales and Market Share by Regions (2012-2017)
- 3.1.2 Global Metal Seals Revenue and Market Share by Regions (2012-2017)
- 3.2 Global Metal Seals Sales, Revenue, Market Share and Price by Type (2012-2017)
 - 3.2.1 Global Metal Seals Sales and Market Share by Type (2012-2017)
 - 3.2.2 Global Metal Seals Revenue and Market Share by Type (2012-2017)
 - 3.2.3 Global Metal Seals Price by Type (2012-2017)
- 3.3 Global Metal Seals Sales and Market Share by Application (2012-2017)
- 3.3.1 Global Metal Seals Sales by Application (2012-2017)
- 3.3.2 Global Metal Seals Sales Market Share by Application (2012-2017)
- 3.4 Global Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)

4 NORTH AMERICA TOP 5 PLAYERS METAL SEALS SALES, REVENUE AND PRICE

4.1 North America Top 5 Players Metal Seals Sales, Revenue and Market Share in



2016 and 2017

- 4.1.1 North America Top 5 Players Metal Seals Sales and Market Share in 2016 and 2017
- 4.1.2 North America Top 5 Players Metal Seals Revenue and Market Share in 2016 and 2017
- 4.2 North America Metal Seals Sales, Revenue, Market Share and Price by Type (2012-2017)
 - 4.2.1 North America Metal Seals Sales and Market Share by Type (2012-2017)
 - 4.2.1.1 North America Metal Seals Sales by Type (2012-2017)
 - 4.2.1.2 North America Metal Seals Sales Market Share by Type (2012-2017)
 - 4.2.2 North America Metal Seals Revenue and Market Share by Type (2012-2017)
 - 4.2.2.1 North America Metal Seals Revenue by Type (2012-2017)
 - 4.2.2.2 North America Metal Seals Revenue Market Share by Type (2012-2017)
 - 4.2.3 North America Metal Seals Price by Type (2012-2017)
- 4.3 North America Metal Seals Sales and Market Share by Application (2012-2017)
 - 4.3.1 North America Metal Seals Sales by Application (2012-2017)
 - 4.3.2 North America Metal Seals Sales and Market Share by Application (2012-2017)
- 4.4 North America Metal Seals Sales and Market Share by Country (US, Canada and Mexico) (2012-2017)
 - 4.4.1 North America Metal Seals Sales by Country (2012-2017)
 - 4.4.2 North America Metal Seals Sales Market Share by Country (2012-2017)
- 4.5 North America Metal Seals Import & Export (2012-2017)

5 EUROPE TOP 5 PLAYERS METAL SEALS SALES, REVENUE AND PRICE

- 5.1 Europe Top 5 Players Metal Seals Sales, Revenue and Market Share in 2016 and 2017
 - 5.1.1 Europe Top 5 Players Metal Seals Sales and Market Share in 2016 and 2017
- 5.1.2 Europe Top 5 Players Metal Seals Revenue and Market Share in 2016 and 2017
- 5.2 Europe Metal Seals Sales, Revenue, Market Share and Price by Type (2012-2017)
 - 5.2.1 Europe Metal Seals Sales and Market Share by Type (2012-2017)
 - 5.2.1.1 Europe Metal Seals Sales by Type (2012-2017)
 - 5.2.1.2 Europe Metal Seals Sales and Market Share by Type (2012-2017)
 - 5.2.2 Europe Metal Seals Revenue and Market Share by Type (2012-2017)
 - 5.2.2.1 Europe Metal Seals Revenue by Type (2012-2017)
 - 5.2.2.2 Europe Metal Seals Revenue and Market Share by Type (2012-2017)
 - 5.2.3 Europe Metal Seals Price by Type (2012-2017)
- 5.3 Europe Metal Seals Sales and Market Share by Application (2012-2017)
 - 5.3.1 Europe Metal Seals Sales by Application (2012-2017)



- 5.3.2 Europe Metal Seals Sales and Market Share by Application (2012-2017)
- 5.4 Europe Metal Seals Sales and Market Share by Country (Germany, UK, France, Italy and Russia) (2012-2017)
 - 5.4.1 Europe Metal Seals Sales by Country (2012-2017)
 - 5.4.2 Europe Metal Seals Sales Market Share by Country (2012-2017)
- 5.5 Europe Metal Seals Import & Export (2012-2017)

6 ASIA-PACIFIC TOP 5 PLAYERS METAL SEALS SALES, REVENUE AND PRICE

- 6.1 Asia-Pacific Top 5 Players Metal Seals Sales, Revenue and Market Share in 2015 and 2016
- 6.1.1 Asia-Pacific Top 5 Players Metal Seals Sales and Market Share in 2016 and 2017
- 6.1.2 Asia-Pacific Top 5 Players Metal Seals Revenue and Market Share in 2016 and 2017
- 6.2 Asia-Pacific Metal Seals Sales, Revenue, Market Share and Price by Type (2012-2017)
 - 6.2.1 Asia-Pacific Metal Seals Sales and Market Share by Type (2012-2017)
 - 6.2.1.1 Asia-Pacific Metal Seals Sales by Type (2012-2017)
 - 6.2.2 Asia-Pacific Metal Seals Revenue and Market Share by Type (2012-2017)
 - 6.2.3 Asia-Pacific Metal Seals Price by Type (2012-2017)
- 6.3 Asia-Pacific Metal Seals Sales and Market Share by Application (2012-2017)
 - 6.3.1 Asia-Pacific Metal Seals Sales by Application (2012-2017)
- 6.3.2 Asia-Pacific Metal Seals Sales Market Share by Application (2012-2017)
- 6.4 Asia-Pacific Metal Seals Sales and Market Share by Country (China, Japan, Southeast Asia, India and Korea) (2012-2017)
 - 6.4.1 Asia-Pacific Metal Seals Sales by Country (2012-2017)
 - 6.4.2 Asia-Pacific Metal Seals Sales Market Share by Country (2012-2017)
- 6.5 Asia-Pacific Metal Seals Import & Export (2012-2017)

7 SOUTH AMERICA TOP 5 PLAYERS METAL SEALS SALES, REVENUE AND PRICE

- 7.1 South America Top 5 Players Metal Seals Sales, Revenue and Market Share in 2016 and 2017
- 7.1.1 South America Top 5 Players Metal Seals Sales and Market Share in 2016 and 2017
- 7.1.2 South America Top 5 Players Metal Seals Revenue and Market Share in 2016 and 2017



- 7.2 South America Metal Seals Sales, Revenue, Market Share and Price by Type (2012-2017)
 - 7.2.1 South America Metal Seals Sales and Market Share by Type (2012-2017)
 - 7.2.1.1 South America Metal Seals Sales by Type (2012-2017)
 - 7.2.1.2 South America Metal Seals Sales Market Share by Type (2012-2017)
 - 7.2.2 South America Metal Seals Revenue and Market Share by Type (2012-2017)
 - 7.2.2.1 South America Metal Seals Revenue by Type (2012-2017)
 - 7.2.2.2 South America Metal Seals Revenue and Market Share by Type (2012-2017)
 - 7.2.3 South America Metal Seals Price by Type (2012-2017)
- 7.3 South America Metal Seals Sales and Market Share by Application (2012-2017)
 - 7.3.1 South America Metal Seals Sales by Application (2012-2017)
 - 7.3.2 South America Metal Seals Sales Market Share by Application (2012-2017)
- 7.4 South America Metal Seals Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2012-2017)
- 7.4.1 South America Metal Seals Sales by Country (2012-2017)
- 7.4.2 South America Metal Seals Sales Market Share by Country (2012-2017)
- 7.5 South America Metal Seals Import & Export (2012-2017)

8 MIDDLE EAST & AFRICA TOP 5 PLAYERS METAL SEALS SALES, REVENUE AND PRICE

- 8.1 Middle East & Africa Top 5 Players Metal Seals Sales, Revenue and Market Share in 2016 and 2017
- 8.1.1 Middle East & Africa Top 5 Players Metal Seals Sales and Market Share in 2016 and 2017
- 8.1.2 Middle East & Africa Top 5 Players Metal Seals Revenue and Market Share in 2016 and 2017
- 8.2 Middle East & Africa Metal Seals Sales, Revenue, Market Share and Price by Type (2012-2017)
 - 8.2.1 Middle East & Africa Metal Seals Sales and Market Share by Type (2012-2017)
 - 8.2.1.1 Middle East & Africa Metal Seals Sales by Type (2012-2017)
 - 8.2.1.2 Middle East & Africa Metal Seals Sales Market Share by Type (2012-2017)
- 8.2.2 Middle East & Africa Metal Seals Revenue and Market Share by Type (2012-2017)
 - 8.2.2.1 Middle East & Africa Metal Seals Revenue by Type (2012-2017)
- 8.2.2.2 Middle East & Africa Metal Seals Revenue Market Share by Type (2012-2017)
- 8.2.3 Middle East & Africa Metal Seals Price by Type (2012-2017)
- 8.3 Middle East & Africa Metal Seals Sales and Market Share by Application



(2012-2017)

- 8.3.1 Middle East & Africa Metal Seals Sales by Application (2012-2017)
- 8.3.2 Middle East & Africa Metal Seals Sales Market Share by Application (2012-2017)
- 8.4 Middle East & Africa Metal Seals Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2012-2017)
 - 8.4.1 Middle East & Africa Metal Seals Sales by Country (2012-2017)
 - 8.4.2 Middle East & Africa Metal Seals Sales Market Share by Country (2012-2017)
- 8.5 Middle East & Africa Metal Seals Import & Export (2012-2017)

9 GLOBAL METAL SEALS PLAYERS PROFILES/ANALYSIS

- 9.1 Parker
- 9.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.1.2 Metal Seals Product Types, Application and Specification
 - 9.1.2.1 Type
 - 9.1.2.2 Type
 - 9.1.3 Parker Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.1.4 Main Business/Business Overview
- 9.2 CPI
- 9.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.2.2 Metal Seals Product Types, Application and Specification
 - 9.2.2.1 Type
 - 9.2.2.2 Type
 - 9.2.3 CPI Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.2.4 Main Business/Business Overview
- **9.3 HTMS**
- 9.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.3.2 Metal Seals Product Types, Application and Specification
 - 9.3.2.1 Type
 - 9.3.2.2 Type
 - 9.3.3 HTMS Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.3.4 Main Business/Business Overview
- 9.4 American Seal & Engineering Co., Inc.
- 9.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.4.2 Metal Seals Product Types, Application and Specification



- 9.4.2.1 Type
- 9.4.2.2 Type
- 9.4.3 American Seal & Engineering Co., Inc. Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)
- 9.4.4 Main Business/Business Overview
- 9.5 Jetseal
- 9.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.5.2 Metal Seals Product Types, Application and Specification
 - 9.5.2.1 Type
 - 9.5.2.2 Type
 - 9.5.3 Jetseal Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.5.4 Main Business/Business Overview
- 9.6 Garlock
- 9.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.6.2 Metal Seals Product Types, Application and Specification
 - 9.6.2.1 Type
 - 9.6.2.2 Type
 - 9.6.3 Garlock Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.6.4 Main Business/Business Overview
- 9.7 VAT Vakuumventile
- 9.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.7.2 Metal Seals Product Types, Application and Specification
 - 9.7.2.1 Type
 - 9.7.2.2 Type
- 9.7.3 VAT Vakuumventile Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.7.4 Main Business/Business Overview
- 9.8 Calvo Sealing
- 9.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.8.2 Metal Seals Product Types, Application and Specification
 - 9.8.2.1 Type
 - 9.8.2.2 Type
 - 9.8.3 Calvo Sealing Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.8.4 Main Business/Business Overview
- 9.9 APS Technology, Inc.



9.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

- 9.9.2 Metal Seals Product Types, Application and Specification
 - 9.9.2.1 Type
 - 9.9.2.2 Type
- 9.9.3 APS Technology, Inc. Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.9.4 Main Business/Business Overview

10 METAL SEALS MANUFACTURING COST ANALYSIS

- 10.1 Metal Seals Key Raw Materials Analysis
 - 10.1.1 Key Raw Materials
 - 10.1.2 Price Trend of Key Raw Materials
 - 10.1.3 Key Suppliers of Raw Materials
 - 10.1.4 Market Concentration Rate of Raw Materials
- 10.2 Proportion of Manufacturing Cost Structure
 - 10.2.1 Raw Materials
 - 10.2.2 Labor Cost
- 10.2.3 Manufacturing Expenses
- 10.3 Manufacturing Process Analysis of Metal Seals

11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 11.1 Metal Seals Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of Metal Seals Major Players in 2016
- 11.4 Downstream Buyers

12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 12.1 Marketing Channel
 - 12.1.1 Direct Marketing
 - 12.1.2 Indirect Marketing
 - 12.1.3 Marketing Channel Development Trend
- 12.2 Market Positioning
 - 12.2.1 Pricing Strategy
 - 12.2.2 Brand Strategy
 - 12.2.3 Target Client



12.3 Distributors/Traders List

13 MARKET EFFECT FACTORS ANALYSIS

- 13.1 Technology Progress/Risk
 - 13.1.1 Substitutes Threat
 - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs/Customer Preference Change
- 13.3 Economic/Political Environmental Change

14 GLOBAL METAL SEALS MARKET FORECAST (2017-2022)

- 14.1 Global Metal Seals Sales, Revenue Forecast (2017-2022)
- 14.2 Global Metal Seals Sales, Consumption Forecast by Regions (2017-2022)
 - 14.2.1 Global Metal Seals Sales Forecast by Regions (2017-2022)
- 14.2.2 Global Metal Seals Sales Market Share Forecast by Regions (2017-2022)
- 14.3 Global Metal Seals Sales and Market Share Forecast by Type (2017-2022)
 - 14.3.1 Global Metal Seals Sales Forecast by Type (2017-2022)
 - 14.3.2 Global Metal Seals Sales Market Share Forecast by Type (2017-2022)
- 14.4 Global Metal Seals Sales and Market Share Forecast by Application (2017-2022)
 - 14.4.1 Global Metal Seals Sales Forecast by Application (2017-2022)
- 14.4.2 Global Metal Seals Sales Market Share Forecast by Application (2017-2022)
- 14.5 Metal Seals Price Forecast (2017-2022)

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Metal Seals

Table Product Specifications of Metal Seals

Figure Global Sales Market Share of Metal Seals by Types in 2016

Table Types of Metal Seals

Figure Product Picture of Metal C-Ring

Table Major Players of Metal C-Ring

Figure Product Picture of Metal E-Ring

Table Major Players of Metal E-Ring

Figure Product Picture of Metal O-Ring

Table Major Players of Metal O-Ring

Figure Product Picture of Metal U-Ring

Table Major Players of Metal U-Ring

Figure Product Picture of Metal W-Ring

Table Major Players of Metal W-Ring

Figure Metal Seals Consumption Market Share by Applications in 2016

Table Applications of Metal Seals

Figure Aerospace Examples

Figure Oil & Gas, Power Generation Examples

Figure Military Examples

Figure Semiconductor Examples

Figure Automotive Examples

Figure Other Application Examples

Figure North America Metal Seals Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Metal Seals Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Metal Seals Revenue (Million USD) and Growth Rate (2012-2022)

Figure South America Metal Seals Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East and Africa Metal Seals Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Metal Seals Revenue (Million USD) and Growth Rate (2012-2022)

Table Global Metal Seals Sales by Players in 2016 and 2017

Table Global Metal Seals Sales Market Share (%) by Players in 2016 and 2017

Figure Global Metal Seals Sales Share by Players in 2016

Figure Global Metal Seals Sales Share by Players in 2017



Table Global Metal Seals Revenue by Players in 2016 and 2017

Table Global Metal Seals Revenue Market Share (%) by Players in 2016 and 2017

Figure Global Metal Seals Revenue Share by Players in 2016

Figure Global Metal Seals Revenue Share by Players in 2017

Table Global Metal Seals Average Price by Players in 2016 and 2017

Figure Global Metal Seals Average Price by Players in 2016

Table Global Metal Seals Manufacturing Base Distribution and Sales Area by Players

Table Players Metal Seals Product Types

Figure Metal Seals Market Share of Top 3 Players

Figure Metal Seals Market Share of Top 5 Players

Table Global Metal Seals Sales by Regions (2012-2017)

Table Global Metal Seals Sales Market Share by Regions (2012-2017)

Figure Global Metal Seals Sales Market Share by Regions (2012-2017)

Figure 2016 Global Metal Seals Sales Market Share by Regions

Table Global Metal Seals Revenue by Regions (2012-2017)

Table Global Metal Seals Revenue Market Share by Regions (2012-2017)

Figure Global Metal Seals Revenue Market Share by Regions (2012-2017)

Figure 2016 Global Metal Seals Revenue Market Share by Regions

Table Global Metal Seals Sales by Type (2012-2017)

Table Global Metal Seals Sales Market Share by Type (2012-2017)

Figure Global Metal Seals Sales Market Share by Type (2012-2017)

Figure 2016 Global Metal Seals Sales Market Share by Type

Table Global Metal Seals Revenue by Type (2012-2017)

Table Global Metal Seals Revenue Market Share by Type (2012-2017)

Figure Global Metal Seals Revenue Market Share by Type (2012-2017)

Figure 2016 Global Metal Seals Revenue Market Share by Type

Table Global Metal Seals Price by Type (2012-2017)

Table Global Metal Seals Sales by Application (2012-2017)

Figure 2016 Global Metal Seals Sales Market Share by Application

Table Global Metal Seals Sales Market Share by Application (2012-2017)

Figure Global Metal Seals Sales Market Share by Application (2012-2017)

Table Global Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)

Table North America Top 5 Players Metal Seals Sales in 2016 and 2017

Table North America Top 5 Players Metal Seals Sales Market Share (%) in 2016 and 2017

Figure North America Top 5 Players Metal Seals Sales Share in 2016

Figure North America Top 5 Players Metal Seals Sales Share in 2017

Table North America Top 5 Players Metal Seals Revenue in 2016 and 2017

Table North America Top 5 Players Metal Seals Revenue Market Share (%) in 2016



and 2017

Figure North America Top 5 Players Metal Seals Revenue Share in 2016

Figure North America Top 5 Players Metal Seals Revenue Share in 2017

Table North America Metal Seals Sales by Type (2012-2017)

Figure 2016 North America Metal Seals Sales Market Share by Type

Table North America Metal Seals Sales Market Share by Type (2012-2017)

Figure North America Metal Seals Sales Market Share by Type (2012-2017)

Table North America Metal Seals Revenue by Type (2012-2017)

Figure 2016 North America Metal Seals Revenue Market Share by Type

Table North America Metal Seals Revenue Market Share by Type (2012-2017)

Figure North America Metal Seals Revenue Market Share by Type (2012-2017)

Table North America Metal Seals Price by Type (2012-2017)

Table North America Metal Seals Sales by Application (2012-2017)

Figure 2016 North America Metal Seals Sales by Application

Table North America Metal Seals Sales and Market Share by Application (2012-2017)

Figure North America Metal Seals Sales Market Share by Application (2012-2017)

Table North America Metal Seals Sales by Country (2012-2017)

Figure 2016 North America Metal Seals Sales Market Share by Country

Table North America Metal Seals Sales Market Share by Country (2012-2017)

Figure North America Metal Seals Sales Market Share by Country (2012-2017)

Table North America Metal Seals Import & Export (2012-2017)

Table Europe Top 5 Players Metal Seals Sales in 2016 and 2017

Table Europe Top 5 Players Metal Seals Sales Market Share (%) in 2016 and 2017

Figure Europe Top 5 Players Metal Seals Sales Share in 2016

Figure Europe Top 5 Players Metal Seals Sales Share in 2017

Table Europe Top 5 Players Metal Seals Revenue in 2016 and 2017

Table Europe Top 5 Players Metal Seals Revenue Market Share (%) in 2016 and 2017

Figure Europe Top 5 Players Metal Seals Revenue Share in 2016

Figure Europe Top 5 Players Metal Seals Revenue Share in 2017

Table Europe Metal Seals Sales by Type (2012-2017)

Figure 2016 Europe Metal Seals Sales Market Share by Type

Table Europe Metal Seals Sales and Market Share by Type (2012-2017)

Figure Europe Metal Seals Sales Market Share by Type (2012-2017)

Table Europe Metal Seals Revenue by Type (2012-2017)

Figure 2016 Europe Metal Seals Revenue Market Share by Type

Table Europe Metal Seals Revenue and Market Share by Type (2012-2017)

Figure Europe Metal Seals Revenue Market Share by Type (2012-2017)

Table Europe Metal Seals Price by Type (2012-2017)

Table Europe Metal Seals Sales by Application (2012-2017)



Figure 2016 Europe Metal Seals Sales Market Share by Application

Table Europe Metal Seals Sales and Market Share by Application (2012-2017)

Figure Europe Metal Seals Sales Market Share by Application (2012-2017)

Table Europe Metal Seals Sales by Country (2012-2017)

Figure 2016 Europe Metal Seals Sales Market Share by Country

Table Europe Metal Seals Sales Market Share by Country (2012-2017)

Figure Europe Metal Seals Sales Market Share by Country (2012-2017)

Table Europe Metal Seals Import & Export (2012-2017)

Table Asia-Pacific Top 5 Players Metal Seals Sales in 2016 and 2017

Table Asia-Pacific Top 5 Players Metal Seals Sales Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players Metal Seals Sales Share in 2016

Figure Asia-Pacific Top 5 Players Metal Seals Sales Share in 2017

Table Asia-Pacific Top 5 Players Metal Seals Revenue in 2016 and 2017

Table Asia-Pacific Top 5 Players Metal Seals Revenue Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players Metal Seals Revenue Share in 2016

Figure Asia-Pacific Top 5 Players Metal Seals Revenue Share in 2017

Table Asia-Pacific Metal Seals Sales by Type (2012-2017)

Figure 2016 Asia-Pacific Metal Seals Sales Market Share by Type

Table Asia-Pacific Metal Seals Sales and Market Share by Type (2012-2017)

Figure Asia-Pacific Metal Seals Sales Market Share by Type (2012-2017)

Table Asia-Pacific Metal Seals Revenue by Type (2012-2017)

Table Asia-Pacific Metal Seals Revenue and Market Share by Type (2012-2017)

Figure Asia-Pacific Metal Seals Revenue Market Share by Type (2012-2017)

Figure 2016 Asia-Pacific Metal Seals Revenue Market Share by Type

Table Asia-Pacific Metal Seals Price by Type (2012-2017)

Table Asia-Pacific Metal Seals Sales by Application (2012-2017)

Figure 2016 Asia-Pacific Metal Seals Sales Market Share by Application

Table Asia-Pacific Metal Seals Sales Market Share by Application (2012-2017)

Figure Asia-Pacific Metal Seals Sales Market Share by Application (2012-2017)

Table Asia-Pacific Metal Seals Sales by Country (2012-2017)

Figure 2016 Asia-Pacific Metal Seals Sales Market Share by Country

Table Asia-Pacific Metal Seals Sales Market Share by Country (2012-2017)

Figure Asia-Pacific Metal Seals Sales Market Share by Country (2012-2017)

Table Asia-Pacific Metal Seals Import & Export (2012-2017)

Table South America Top 5 Players Metal Seals Sales in 2016 and 2017

Table South America Top 5 Players Metal Seals Sales Market Share (%) in 2016 and 2017

Figure South America Top 5 Players Metal Seals Sales Share in 2016



Figure South America Top 5 Players Metal Seals Sales Share in 2017
Table South America Top 5 Players Metal Seals Revenue in 2016 and 2017
Table South America Top 5 Players Metal Seals Revenue Market Share (%) in 2016 and 2017

Figure South America Top 5 Players Metal Seals Revenue Share in 2016

Figure South America Top 5 Players Metal Seals Revenue Share in 2017

Table South America Metal Seals Sales by Type (2012-2017)

Figure 2016 South America Metal Seals Sales Market Share by Type

Table South America Metal Seals Sales Market Share by Type (2012-2017)

Figure South America Metal Seals Sales Market Share by Type (2012-2017)

Table South America Metal Seals Revenue by Type (2012-2017)

Figure 2016 South America Metal Seals Revenue Market Share by Type

Table South America Metal Seals Revenue and Market Share by Type (2012-2017)

Figure South America Metal Seals Revenue Market Share by Type (2012-2017)

Table South America Metal Seals Price by Type (2012-2017)

Table South America Metal Seals Sales by Application (2012-2017)

Figure 2016 South America Metal Seals Sales Market Share by Application

Table South America Metal Seals Sales Market Share by Application (2012-2017)

Figure South America Metal Seals Sales Market Share by Application (2012-2017)

Table South America Metal Seals Sales by Country (2012-2017)

Figure 2016 South America Metal Seals Sales Market Share by Country

Table South America Metal Seals Sales Market Share by Country (2012-2017)

Figure South America Metal Seals Sales Market Share by Country (2012-2017)

Table South America Metal Seals Import & Export (2012-2017)

Table Middle East & Africa Top 5 Players Metal Seals Sales in 2016 and 2017

Table Middle East & Africa Top 5 Players Metal Seals Sales Market Share (%) in 2016 and 2017

Figure Middle East & Africa Top 5 Players Metal Seals Sales Share in 2016

Figure Middle East & Africa Top 5 Players Metal Seals Sales Share in 2017

Table Middle East & Africa Top 5 Players Metal Seals Revenue in 2016 and 2017

Table Middle East & Africa Top 5 Players Metal Seals Revenue Market Share (%) in 2016 and 2017

Figure Middle East & Africa Top 5 Players Metal Seals Revenue Share in 2016

Figure Middle East & Africa Top 5 Players Metal Seals Revenue Share in 2017

Table Middle East & Africa Metal Seals Sales by Type (2012-2017)

Figure 2016 Middle East & Africa Metal Seals Sales Market Share by Type

Table Middle East & Africa Metal Seals Sales Market Share by Type (2012-2017)

Figure Middle East & Africa Metal Seals Sales Market Share by Type (2012-2017)

Table Middle East & Africa Metal Seals Revenue by Type (2012-2017)



Figure 2016 Middle East & Africa Metal Seals Revenue Market Share by Type

Table Middle East & Africa Metal Seals Revenue Market Share by Type (2012-2017)

Figure Middle East & Africa Metal Seals Revenue Market Share by Type (2012-2017)

Table Middle East & Africa Metal Seals Price by Type (2012-2017)

Table Middle East & Africa Metal Seals Sales by Application (2012-2017)

Figure 2016 Middle East & Africa Metal Seals Sales Market Share by Application

Table Middle East & Africa Metal Seals Sales Market Share by Application (2012-2017)

Figure Middle East & Africa Metal Seals Sales Market Share by Application (2012-2017)

Table Middle East & Africa Metal Seals Sales by Country (2012-2017)

Figure 2016 Middle East & Africa Metal Seals Sales Market Share by Country

Table Middle East & Africa Metal Seals Sales Market Share by Country (2012-2017)

Figure Middle East & Africa Metal Seals Sales Market Share by Country (2012-2017)

Table Middle East & Africa Metal Seals Import & Export (2012-2017)

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

Table Parker Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Parker Metal Seals Market Share (2012-2017)

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

Table CPI Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)

Figure CPI Metal Seals Market Share (2012-2017)

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

Table HTMS Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)

Figure HTMS Metal Seals Market Share (2012-2017)

Table American Seal & Engineering Co., Inc. Basic Information, Manufacturing Base,

Sales Area and Its Competitors

Table American Seal & Engineering Co., Inc. Metal Seals Sales, Revenue, Price and

Gross Margin (2012-2017)

Figure American Seal & Engineering Co., Inc. Metal Seals Market Share (2012-2017)

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

Table Jetseal Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Jetseal Metal Seals Market Share (2012-2017)

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

Table Garlock Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Garlock Metal Seals Market Share (2012-2017)

Table VAT Vakuumventile Basic Information, Manufacturing Base, Sales Area and Its

Competitors

Table VAT Vakuumventile Metal Seals Sales, Revenue, Price and Gross Margin

(2012-2017)

Figure VAT Vakuumventile Metal Seals Market Share (2012-2017)

Table Calvo Sealing Basic Information, Manufacturing Base, Sales Area and Its



Competitors

Table Calvo Sealing Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017) Figure Calvo Sealing Metal Seals Market Share (2012-2017)

Table APS Technology, Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table APS Technology, Inc. Metal Seals Sales, Revenue, Price and Gross Margin (2012-2017)

Figure APS Technology, Inc. Metal Seals Market Share (2012-2017)

Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Metal Seals

Figure Manufacturing Process Analysis of Metal Seals

Figure Metal Seals Industrial Chain Analysis

Table Raw Materials Sources of Metal Seals Major Players in 2016

Table Major Buyers of Metal Seals

Table Distributors/Traders List

Figure Global Metal Seals Sales and Growth Rate Forecast (2017-2022)

Figure Global Metal Seals Revenue and Growth Rate Forecast (2017-2022)

Table Global Metal Seals Sales Forecast by Regions (2017-2022)

Table Global Metal Seals Sales Forecast by Application (2017-2022)

Table Global Metal Seals Sales Forecast by Type (2017-2022)

Table Global Metal Seals Sales Market Share Forecast by Type (2017-2022)

Table Global Metal Seals Sales Forecast by Application (2017-2022)

Table Global Metal Seals Sales Market Share Forecast by Application (2017-2022)



I would like to order

Product name: 2017 Top 5 Metal Seals Manufacturers in North America, Europe, Asia-Pacific, South

America, Middle East and Africa

Product link: https://marketpublishers.com/r/2B33F56D531EN.html

Price: US\$ 4,960.00 (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/2B33F56D531EN.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 $+44\ 20\ 7900\ 3970$



