

Global Metal Ring Seals Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G1621E6EE4B9EN.html>

Date: April 2023

Pages: 113

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

ID: G1621E6EE4B9EN

Abstracts

According to our (Global Info Research) latest study, the global Metal Ring Seals market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Metal ring seals are static devices that can withstand high temperatures, pressures, and vacuums. They can also withstand cryogenic conditions and high face-to-face cycling.

This report is a detailed and comprehensive analysis for global Metal Ring Seals market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Metal Ring Seals market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Metal Ring Seals market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Metal Ring Seals market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Metal Ring Seals market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Metal Ring Seals

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Metal Ring Seals market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Fluorocarbon, JETSEAL, Technetics, Greene and Schaeffler Technologies, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Metal Ring Seals market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

O-Ring

C-Ring

E-Ring

U-Ring

Others

Market segment by Application

Aviation

Energy

Semiconductor

Others

Major players covered

Fluorocarbon

JETSEAL

Technetics

Greene

Schaeffler Technologies

Temper

American Seal and Engineering

Ceetak Holdings

CHO Sealing Tech

John Crane

Precision Rings

Sealing Corporation

Smiths

Valqua

ValveTech

Wenzhou Huahai

Shanghai Leatou

Beijing Isotec

Suzhou BMC

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Metal Ring Seals product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Metal Ring Seals, with price, sales, revenue and global market share of Metal Ring Seals from 2018 to 2023.

Chapter 3, the Metal Ring Seals competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Metal Ring Seals breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Metal Ring Seals market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Metal Ring Seals.

Chapter 14 and 15, to describe Metal Ring Seals sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Metal Ring Seals
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Metal Ring Seals Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 O-Ring
 - 1.3.3 C-Ring
 - 1.3.4 E-Ring
 - 1.3.5 U-Ring
 - 1.3.6 Others
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Metal Ring Seals Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Aviation
 - 1.4.3 Energy
 - 1.4.4 Semiconductor
 - 1.4.5 Others
- 1.5 Global Metal Ring Seals Market Size & Forecast
 - 1.5.1 Global Metal Ring Seals Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Metal Ring Seals Sales Quantity (2018-2029)
 - 1.5.3 Global Metal Ring Seals Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Fluorocarbon
 - 2.1.1 Fluorocarbon Details
 - 2.1.2 Fluorocarbon Major Business
 - 2.1.3 Fluorocarbon Metal Ring Seals Product and Services
 - 2.1.4 Fluorocarbon Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Fluorocarbon Recent Developments/Updates
- 2.2 JETSEAL
 - 2.2.1 JETSEAL Details
 - 2.2.2 JETSEAL Major Business
 - 2.2.3 JETSEAL Metal Ring Seals Product and Services

2.2.4 JETSEAL Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 JETSEAL Recent Developments/Updates

2.3 Technetics

2.3.1 Technetics Details

2.3.2 Technetics Major Business

2.3.3 Technetics Metal Ring Seals Product and Services

2.3.4 Technetics Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Technetics Recent Developments/Updates

2.4 Greene

2.4.1 Greene Details

2.4.2 Greene Major Business

2.4.3 Greene Metal Ring Seals Product and Services

2.4.4 Greene Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Greene Recent Developments/Updates

2.5 Schaeffler Technologies

2.5.1 Schaeffler Technologies Details

2.5.2 Schaeffler Technologies Major Business

2.5.3 Schaeffler Technologies Metal Ring Seals Product and Services

2.5.4 Schaeffler Technologies Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Schaeffler Technologies Recent Developments/Updates

2.6 Temper

2.6.1 Temper Details

2.6.2 Temper Major Business

2.6.3 Temper Metal Ring Seals Product and Services

2.6.4 Temper Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Temper Recent Developments/Updates

2.7 American Seal and Engineering

2.7.1 American Seal and Engineering Details

2.7.2 American Seal and Engineering Major Business

2.7.3 American Seal and Engineering Metal Ring Seals Product and Services

2.7.4 American Seal and Engineering Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 American Seal and Engineering Recent Developments/Updates

2.8 Ceetak Holdings

- 2.8.1 Ceetak Holdings Details
- 2.8.2 Ceetak Holdings Major Business
- 2.8.3 Ceetak Holdings Metal Ring Seals Product and Services
- 2.8.4 Ceetak Holdings Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Ceetak Holdings Recent Developments/Updates
- 2.9 CHO Sealing Tech
 - 2.9.1 CHO Sealing Tech Details
 - 2.9.2 CHO Sealing Tech Major Business
 - 2.9.3 CHO Sealing Tech Metal Ring Seals Product and Services
 - 2.9.4 CHO Sealing Tech Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 CHO Sealing Tech Recent Developments/Updates
- 2.10 John Crane
 - 2.10.1 John Crane Details
 - 2.10.2 John Crane Major Business
 - 2.10.3 John Crane Metal Ring Seals Product and Services
 - 2.10.4 John Crane Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 John Crane Recent Developments/Updates
- 2.11 Precision Rings
 - 2.11.1 Precision Rings Details
 - 2.11.2 Precision Rings Major Business
 - 2.11.3 Precision Rings Metal Ring Seals Product and Services
 - 2.11.4 Precision Rings Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Precision Rings Recent Developments/Updates
- 2.12 Sealing Corporation
 - 2.12.1 Sealing Corporation Details
 - 2.12.2 Sealing Corporation Major Business
 - 2.12.3 Sealing Corporation Metal Ring Seals Product and Services
 - 2.12.4 Sealing Corporation Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 Sealing Corporation Recent Developments/Updates
- 2.13 Smiths
 - 2.13.1 Smiths Details
 - 2.13.2 Smiths Major Business
 - 2.13.3 Smiths Metal Ring Seals Product and Services
 - 2.13.4 Smiths Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

2.13.5 Smiths Recent Developments/Updates

2.14 Valqua

2.14.1 Valqua Details

2.14.2 Valqua Major Business

2.14.3 Valqua Metal Ring Seals Product and Services

2.14.4 Valqua Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

2.14.5 Valqua Recent Developments/Updates

2.15 ValveTech

2.15.1 ValveTech Details

2.15.2 ValveTech Major Business

2.15.3 ValveTech Metal Ring Seals Product and Services

2.15.4 ValveTech Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

2.15.5 ValveTech Recent Developments/Updates

2.16 Wenzhou Huahai

2.16.1 Wenzhou Huahai Details

2.16.2 Wenzhou Huahai Major Business

2.16.3 Wenzhou Huahai Metal Ring Seals Product and Services

2.16.4 Wenzhou Huahai Metal Ring Seals Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.16.5 Wenzhou Huahai Recent Developments/Updates

2.17 Shanghai Leatou

2.17.1 Shanghai Leatou Details

2.17.2 Shanghai Leatou Major Business

2.17.3 Shanghai Leatou Metal Ring Seals Product and Services

2.17.4 Shanghai Leatou Metal Ring Seals Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.17.5 Shanghai Leatou Recent Developments/Updates

2.18 Beijing Isotec

2.18.1 Beijing Isotec Details

2.18.2 Beijing Isotec Major Business

2.18.3 Beijing Isotec Metal Ring Seals Product and Services

2.18.4 Beijing Isotec Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

2.18.5 Beijing Isotec Recent Developments/Updates

2.19 Suzhou BMC

2.19.1 Suzhou BMC Details

- 2.19.2 Suzhou BMC Major Business
- 2.19.3 Suzhou BMC Metal Ring Seals Product and Services
- 2.19.4 Suzhou BMC Metal Ring Seals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.19.5 Suzhou BMC Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: METAL RING SEALS BY MANUFACTURER

- 3.1 Global Metal Ring Seals Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Metal Ring Seals Revenue by Manufacturer (2018-2023)
- 3.3 Global Metal Ring Seals Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of Metal Ring Seals by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 Metal Ring Seals Manufacturer Market Share in 2022
 - 3.4.2 Top 6 Metal Ring Seals Manufacturer Market Share in 2022
- 3.5 Metal Ring Seals Market: Overall Company Footprint Analysis
 - 3.5.1 Metal Ring Seals Market: Region Footprint
 - 3.5.2 Metal Ring Seals Market: Company Product Type Footprint
 - 3.5.3 Metal Ring Seals Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Metal Ring Seals Market Size by Region
 - 4.1.1 Global Metal Ring Seals Sales Quantity by Region (2018-2029)
 - 4.1.2 Global Metal Ring Seals Consumption Value by Region (2018-2029)
 - 4.1.3 Global Metal Ring Seals Average Price by Region (2018-2029)
- 4.2 North America Metal Ring Seals Consumption Value (2018-2029)
- 4.3 Europe Metal Ring Seals Consumption Value (2018-2029)
- 4.4 Asia-Pacific Metal Ring Seals Consumption Value (2018-2029)
- 4.5 South America Metal Ring Seals Consumption Value (2018-2029)
- 4.6 Middle East and Africa Metal Ring Seals Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Metal Ring Seals Sales Quantity by Type (2018-2029)
- 5.2 Global Metal Ring Seals Consumption Value by Type (2018-2029)

5.3 Global Metal Ring Seals Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Metal Ring Seals Sales Quantity by Application (2018-2029)

6.2 Global Metal Ring Seals Consumption Value by Application (2018-2029)

6.3 Global Metal Ring Seals Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Metal Ring Seals Sales Quantity by Type (2018-2029)

7.2 North America Metal Ring Seals Sales Quantity by Application (2018-2029)

7.3 North America Metal Ring Seals Market Size by Country

7.3.1 North America Metal Ring Seals Sales Quantity by Country (2018-2029)

7.3.2 North America Metal Ring Seals Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe Metal Ring Seals Sales Quantity by Type (2018-2029)

8.2 Europe Metal Ring Seals Sales Quantity by Application (2018-2029)

8.3 Europe Metal Ring Seals Market Size by Country

8.3.1 Europe Metal Ring Seals Sales Quantity by Country (2018-2029)

8.3.2 Europe Metal Ring Seals Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Metal Ring Seals Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Metal Ring Seals Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Metal Ring Seals Market Size by Region

9.3.1 Asia-Pacific Metal Ring Seals Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Metal Ring Seals Consumption Value by Region (2018-2029)

- 9.3.3 China Market Size and Forecast (2018-2029)
- 9.3.4 Japan Market Size and Forecast (2018-2029)
- 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Metal Ring Seals Sales Quantity by Type (2018-2029)
- 10.2 South America Metal Ring Seals Sales Quantity by Application (2018-2029)
- 10.3 South America Metal Ring Seals Market Size by Country
 - 10.3.1 South America Metal Ring Seals Sales Quantity by Country (2018-2029)
 - 10.3.2 South America Metal Ring Seals Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Metal Ring Seals Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Metal Ring Seals Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Metal Ring Seals Market Size by Country
 - 11.3.1 Middle East & Africa Metal Ring Seals Sales Quantity by Country (2018-2029)
 - 11.3.2 Middle East & Africa Metal Ring Seals Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Metal Ring Seals Market Drivers
- 12.2 Metal Ring Seals Market Restraints
- 12.3 Metal Ring Seals Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Metal Ring Seals and Key Manufacturers

13.2 Manufacturing Costs Percentage of Metal Ring Seals

13.3 Metal Ring Seals Production Process

13.4 Metal Ring Seals Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Metal Ring Seals Typical Distributors

14.3 Metal Ring Seals Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Metal Ring Seals Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Metal Ring Seals Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Fluorocarbon Basic Information, Manufacturing Base and Competitors

Table 4. Fluorocarbon Major Business

Table 5. Fluorocarbon Metal Ring Seals Product and Services

Table 6. Fluorocarbon Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Fluorocarbon Recent Developments/Updates

Table 8. JETSEAL Basic Information, Manufacturing Base and Competitors

Table 9. JETSEAL Major Business

Table 10. JETSEAL Metal Ring Seals Product and Services

Table 11. JETSEAL Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. JETSEAL Recent Developments/Updates

Table 13. Technetics Basic Information, Manufacturing Base and Competitors

Table 14. Technetics Major Business

Table 15. Technetics Metal Ring Seals Product and Services

Table 16. Technetics Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Technetics Recent Developments/Updates

Table 18. Greene Basic Information, Manufacturing Base and Competitors

Table 19. Greene Major Business

Table 20. Greene Metal Ring Seals Product and Services

Table 21. Greene Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Greene Recent Developments/Updates

Table 23. Schaeffler Technologies Basic Information, Manufacturing Base and Competitors

Table 24. Schaeffler Technologies Major Business

Table 25. Schaeffler Technologies Metal Ring Seals Product and Services

Table 26. Schaeffler Technologies Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Schaeffler Technologies Recent Developments/Updates

- Table 28. Temper Basic Information, Manufacturing Base and Competitors
- Table 29. Temper Major Business
- Table 30. Temper Metal Ring Seals Product and Services
- Table 31. Temper Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Temper Recent Developments/Updates
- Table 33. American Seal and Engineering Basic Information, Manufacturing Base and Competitors
- Table 34. American Seal and Engineering Major Business
- Table 35. American Seal and Engineering Metal Ring Seals Product and Services
- Table 36. American Seal and Engineering Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. American Seal and Engineering Recent Developments/Updates
- Table 38. Ceetak Holdings Basic Information, Manufacturing Base and Competitors
- Table 39. Ceetak Holdings Major Business
- Table 40. Ceetak Holdings Metal Ring Seals Product and Services
- Table 41. Ceetak Holdings Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Ceetak Holdings Recent Developments/Updates
- Table 43. CHO Sealing Tech Basic Information, Manufacturing Base and Competitors
- Table 44. CHO Sealing Tech Major Business
- Table 45. CHO Sealing Tech Metal Ring Seals Product and Services
- Table 46. CHO Sealing Tech Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. CHO Sealing Tech Recent Developments/Updates
- Table 48. John Crane Basic Information, Manufacturing Base and Competitors
- Table 49. John Crane Major Business
- Table 50. John Crane Metal Ring Seals Product and Services
- Table 51. John Crane Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. John Crane Recent Developments/Updates
- Table 53. Precision Rings Basic Information, Manufacturing Base and Competitors
- Table 54. Precision Rings Major Business
- Table 55. Precision Rings Metal Ring Seals Product and Services
- Table 56. Precision Rings Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Precision Rings Recent Developments/Updates
- Table 58. Sealing Corporation Basic Information, Manufacturing Base and Competitors

- Table 59. Sealing Corporation Major Business
- Table 60. Sealing Corporation Metal Ring Seals Product and Services
- Table 61. Sealing Corporation Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Sealing Corporation Recent Developments/Updates
- Table 63. Smiths Basic Information, Manufacturing Base and Competitors
- Table 64. Smiths Major Business
- Table 65. Smiths Metal Ring Seals Product and Services
- Table 66. Smiths Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. Smiths Recent Developments/Updates
- Table 68. Valqua Basic Information, Manufacturing Base and Competitors
- Table 69. Valqua Major Business
- Table 70. Valqua Metal Ring Seals Product and Services
- Table 71. Valqua Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Valqua Recent Developments/Updates
- Table 73. ValveTech Basic Information, Manufacturing Base and Competitors
- Table 74. ValveTech Major Business
- Table 75. ValveTech Metal Ring Seals Product and Services
- Table 76. ValveTech Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. ValveTech Recent Developments/Updates
- Table 78. Wenzhou Huahai Basic Information, Manufacturing Base and Competitors
- Table 79. Wenzhou Huahai Major Business
- Table 80. Wenzhou Huahai Metal Ring Seals Product and Services
- Table 81. Wenzhou Huahai Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 82. Wenzhou Huahai Recent Developments/Updates
- Table 83. Shanghai Leatou Basic Information, Manufacturing Base and Competitors
- Table 84. Shanghai Leatou Major Business
- Table 85. Shanghai Leatou Metal Ring Seals Product and Services
- Table 86. Shanghai Leatou Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 87. Shanghai Leatou Recent Developments/Updates
- Table 88. Beijing Isotec Basic Information, Manufacturing Base and Competitors
- Table 89. Beijing Isotec Major Business
- Table 90. Beijing Isotec Metal Ring Seals Product and Services
- Table 91. Beijing Isotec Metal Ring Seals Sales Quantity (K Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 92. Beijing Isotec Recent Developments/Updates

Table 93. Suzhou BMC Basic Information, Manufacturing Base and Competitors

Table 94. Suzhou BMC Major Business

Table 95. Suzhou BMC Metal Ring Seals Product and Services

Table 96. Suzhou BMC Metal Ring Seals Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 97. Suzhou BMC Recent Developments/Updates

Table 98. Global Metal Ring Seals Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 99. Global Metal Ring Seals Revenue by Manufacturer (2018-2023) & (USD Million)

Table 100. Global Metal Ring Seals Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 101. Market Position of Manufacturers in Metal Ring Seals, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 102. Head Office and Metal Ring Seals Production Site of Key Manufacturer

Table 103. Metal Ring Seals Market: Company Product Type Footprint

Table 104. Metal Ring Seals Market: Company Product Application Footprint

Table 105. Metal Ring Seals New Market Entrants and Barriers to Market Entry

Table 106. Metal Ring Seals Mergers, Acquisition, Agreements, and Collaborations

Table 107. Global Metal Ring Seals Sales Quantity by Region (2018-2023) & (K Units)

Table 108. Global Metal Ring Seals Sales Quantity by Region (2024-2029) & (K Units)

Table 109. Global Metal Ring Seals Consumption Value by Region (2018-2023) & (USD Million)

Table 110. Global Metal Ring Seals Consumption Value by Region (2024-2029) & (USD Million)

Table 111. Global Metal Ring Seals Average Price by Region (2018-2023) & (US\$/Unit)

Table 112. Global Metal Ring Seals Average Price by Region (2024-2029) & (US\$/Unit)

Table 113. Global Metal Ring Seals Sales Quantity by Type (2018-2023) & (K Units)

Table 114. Global Metal Ring Seals Sales Quantity by Type (2024-2029) & (K Units)

Table 115. Global Metal Ring Seals Consumption Value by Type (2018-2023) & (USD Million)

Table 116. Global Metal Ring Seals Consumption Value by Type (2024-2029) & (USD Million)

Table 117. Global Metal Ring Seals Average Price by Type (2018-2023) & (US\$/Unit)

Table 118. Global Metal Ring Seals Average Price by Type (2024-2029) & (US\$/Unit)

Table 119. Global Metal Ring Seals Sales Quantity by Application (2018-2023) & (K Units)

Table 120. Global Metal Ring Seals Sales Quantity by Application (2024-2029) & (K Units)

Table 121. Global Metal Ring Seals Consumption Value by Application (2018-2023) & (USD Million)

Table 122. Global Metal Ring Seals Consumption Value by Application (2024-2029) & (USD Million)

Table 123. Global Metal Ring Seals Average Price by Application (2018-2023) & (US\$/Unit)

Table 124. Global Metal Ring Seals Average Price by Application (2024-2029) & (US\$/Unit)

Table 125. North America Metal Ring Seals Sales Quantity by Type (2018-2023) & (K Units)

Table 126. North America Metal Ring Seals Sales Quantity by Type (2024-2029) & (K Units)

Table 127. North America Metal Ring Seals Sales Quantity by Application (2018-2023) & (K Units)

Table 128. North America Metal Ring Seals Sales Quantity by Application (2024-2029) & (K Units)

Table 129. North America Metal Ring Seals Sales Quantity by Country (2018-2023) & (K Units)

Table 130. North America Metal Ring Seals Sales Quantity by Country (2024-2029) & (K Units)

Table 131. North America Metal Ring Seals Consumption Value by Country (2018-2023) & (USD Million)

Table 132. North America Metal Ring Seals Consumption Value by Country (2024-2029) & (USD Million)

Table 133. Europe Metal Ring Seals Sales Quantity by Type (2018-2023) & (K Units)

Table 134. Europe Metal Ring Seals Sales Quantity by Type (2024-2029) & (K Units)

Table 135. Europe Metal Ring Seals Sales Quantity by Application (2018-2023) & (K Units)

Table 136. Europe Metal Ring Seals Sales Quantity by Application (2024-2029) & (K Units)

Table 137. Europe Metal Ring Seals Sales Quantity by Country (2018-2023) & (K Units)

Table 138. Europe Metal Ring Seals Sales Quantity by Country (2024-2029) & (K Units)

Table 139. Europe Metal Ring Seals Consumption Value by Country (2018-2023) & (USD Million)

Table 140. Europe Metal Ring Seals Consumption Value by Country (2024-2029) & (USD Million)

Table 141. Asia-Pacific Metal Ring Seals Sales Quantity by Type (2018-2023) & (K

Units)

Table 142. Asia-Pacific Metal Ring Seals Sales Quantity by Type (2024-2029) & (K Units)

Table 143. Asia-Pacific Metal Ring Seals Sales Quantity by Application (2018-2023) & (K Units)

Table 144. Asia-Pacific Metal Ring Seals Sales Quantity by Application (2024-2029) & (K Units)

Table 145. Asia-Pacific Metal Ring Seals Sales Quantity by Region (2018-2023) & (K Units)

Table 146. Asia-Pacific Metal Ring Seals Sales Quantity by Region (2024-2029) & (K Units)

Table 147. Asia-Pacific Metal Ring Seals Consumption Value by Region (2018-2023) & (USD Million)

Table 148. Asia-Pacific Metal Ring Seals Consumption Value by Region (2024-2029) & (USD Million)

Table 149. South America Metal Ring Seals Sales Quantity by Type (2018-2023) & (K Units)

Table 150. South America Metal Ring Seals Sales Quantity by Type (2024-2029) & (K Units)

Table 151. South America Metal Ring Seals Sales Quantity by Application (2018-2023) & (K Units)

Table 152. South America Metal Ring Seals Sales Quantity by Application (2024-2029) & (K Units)

Table 153. South America Metal Ring Seals Sales Quantity by Country (2018-2023) & (K Units)

Table 154. South America Metal Ring Seals Sales Quantity by Country (2024-2029) & (K Units)

Table 155. South America Metal Ring Seals Consumption Value by Country (2018-2023) & (USD Million)

Table 156. South America Metal Ring Seals Consumption Value by Country (2024-2029) & (USD Million)

Table 157. Middle East & Africa Metal Ring Seals Sales Quantity by Type (2018-2023) & (K Units)

Table 158. Middle East & Africa Metal Ring Seals Sales Quantity by Type (2024-2029) & (K Units)

Table 159. Middle East & Africa Metal Ring Seals Sales Quantity by Application (2018-2023) & (K Units)

Table 160. Middle East & Africa Metal Ring Seals Sales Quantity by Application (2024-2029) & (K Units)

Table 161. Middle East & Africa Metal Ring Seals Sales Quantity by Region (2018-2023) & (K Units)

Table 162. Middle East & Africa Metal Ring Seals Sales Quantity by Region (2024-2029) & (K Units)

Table 163. Middle East & Africa Metal Ring Seals Consumption Value by Region (2018-2023) & (USD Million)

Table 164. Middle East & Africa Metal Ring Seals Consumption Value by Region (2024-2029) & (USD Million)

Table 165. Metal Ring Seals Raw Material

Table 166. Key Manufacturers of Metal Ring Seals Raw Materials

Table 167. Metal Ring Seals Typical Distributors

Table 168. Metal Ring Seals Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Metal Ring Seals Picture

Figure 2. Global Metal Ring Seals Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Metal Ring Seals Consumption Value Market Share by Type in 2022

Figure 4. O-Ring Examples

Figure 5. C-Ring Examples

Figure 6. E-Ring Examples

Figure 7. U-Ring Examples

Figure 8. Others Examples

Figure 9. Global Metal Ring Seals Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 10. Global Metal Ring Seals Consumption Value Market Share by Application in 2022

Figure 11. Aviation Examples

Figure 12. Energy Examples

Figure 13. Semiconductor Examples

Figure 14. Others Examples

Figure 15. Global Metal Ring Seals Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 16. Global Metal Ring Seals Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 17. Global Metal Ring Seals Sales Quantity (2018-2029) & (K Units)

Figure 18. Global Metal Ring Seals Average Price (2018-2029) & (US\$/Unit)

Figure 19. Global Metal Ring Seals Sales Quantity Market Share by Manufacturer in 2022

Figure 20. Global Metal Ring Seals Consumption Value Market Share by Manufacturer in 2022

Figure 21. Producer Shipments of Metal Ring Seals by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 22. Top 3 Metal Ring Seals Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Top 6 Metal Ring Seals Manufacturer (Consumption Value) Market Share in 2022

Figure 24. Global Metal Ring Seals Sales Quantity Market Share by Region (2018-2029)

Figure 25. Global Metal Ring Seals Consumption Value Market Share by Region (2018-2029)

Figure 26. North America Metal Ring Seals Consumption Value (2018-2029) & (USD Million)

Figure 27. Europe Metal Ring Seals Consumption Value (2018-2029) & (USD Million)

Figure 28. Asia-Pacific Metal Ring Seals Consumption Value (2018-2029) & (USD Million)

Figure 29. South America Metal Ring Seals Consumption Value (2018-2029) & (USD Million)

Figure 30. Middle East & Africa Metal Ring Seals Consumption Value (2018-2029) & (USD Million)

Figure 31. Global Metal Ring Seals Sales Quantity Market Share by Type (2018-2029)

Figure 32. Global Metal Ring Seals Consumption Value Market Share by Type (2018-2029)

Figure 33. Global Metal Ring Seals Average Price by Type (2018-2029) & (US\$/Unit)

Figure 34. Global Metal Ring Seals Sales Quantity Market Share by Application (2018-2029)

Figure 35. Global Metal Ring Seals Consumption Value Market Share by Application (2018-2029)

Figure 36. Global Metal Ring Seals Average Price by Application (2018-2029) & (US\$/Unit)

Figure 37. North America Metal Ring Seals Sales Quantity Market Share by Type (2018-2029)

Figure 38. North America Metal Ring Seals Sales Quantity Market Share by Application (2018-2029)

Figure 39. North America Metal Ring Seals Sales Quantity Market Share by Country (2018-2029)

Figure 40. North America Metal Ring Seals Consumption Value Market Share by Country (2018-2029)

Figure 41. United States Metal Ring Seals Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Canada Metal Ring Seals Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Mexico Metal Ring Seals Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. Europe Metal Ring Seals Sales Quantity Market Share by Type (2018-2029)

Figure 45. Europe Metal Ring Seals Sales Quantity Market Share by Application (2018-2029)

Figure 46. Europe Metal Ring Seals Sales Quantity Market Share by Country

(2018-2029)

Figure 47. Europe Metal Ring Seals Consumption Value Market Share by Country

(2018-2029)

Figure 48. Germany Metal Ring Seals Consumption Value and Growth Rate

(2018-2029) & (USD Million)

Figure 49. France Metal Ring Seals Consumption Value and Growth Rate (2018-2029)

& (USD Million)

Figure 50. United Kingdom Metal Ring Seals Consumption Value and Growth Rate

(2018-2029) & (USD Million)

Figure 51. Russia Metal Ring Seals Consumption Value and Growth Rate (2018-2029)

& (USD Million)

Figure 52. Italy Metal Ring Seals Consumption Value and Growth Rate (2018-2029) &

(USD Million)

Figure 53. Asia-Pacific Metal Ring Seals Sales Quantity Market Share by Type

(2018-2029)

Figure 54. Asia-Pacific Metal Ring Seals Sales Quantity Market Share by Application

(2018-2029)

Figure 55. Asia-Pacific Metal Ring Seals Sales Quantity Market Share by Region

(2018-2029)

Figure 56. Asia-Pacific Metal Ring Seals Consumption Value Market Share by Region

(2018-2029)

Figure 57. China Metal Ring Seals Consumption Value and Growth Rate (2018-2029) &

(USD Million)

Figure 58. Japan Metal Ring Seals Consumption Value and Growth Rate (2018-2029) &

(USD Million)

Figure 59. Korea Metal Ring Seals Consumption Value and Growth Rate (2018-2029) &

(USD Million)

Figure 60. India Metal Ring Seals Consumption Value and Growth Rate (2018-2029) &

(USD Million)

Figure 61. Southeast Asia Metal Ring Seals Consumption Value and Growth Rate

(2018-2029) & (USD Million)

Figure 62. Australia Metal Ring Seals Consumption Value and Growth Rate

(2018-2029) & (USD Million)

Figure 63. South America Metal Ring Seals Sales Quantity Market Share by Type

(2018-2029)

Figure 64. South America Metal Ring Seals Sales Quantity Market Share by Application

(2018-2029)

Figure 65. South America Metal Ring Seals Sales Quantity Market Share by Country

(2018-2029)

Figure 66. South America Metal Ring Seals Consumption Value Market Share by Country (2018-2029)

Figure 67. Brazil Metal Ring Seals Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Argentina Metal Ring Seals Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Middle East & Africa Metal Ring Seals Sales Quantity Market Share by Type (2018-2029)

Figure 70. Middle East & Africa Metal Ring Seals Sales Quantity Market Share by Application (2018-2029)

Figure 71. Middle East & Africa Metal Ring Seals Sales Quantity Market Share by Region (2018-2029)

Figure 72. Middle East & Africa Metal Ring Seals Consumption Value Market Share by Region (2018-2029)

Figure 73. Turkey Metal Ring Seals Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Egypt Metal Ring Seals Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Saudi Arabia Metal Ring Seals Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. South Africa Metal Ring Seals Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. Metal Ring Seals Market Drivers

Figure 78. Metal Ring Seals Market Restraints

Figure 79. Metal Ring Seals Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Metal Ring Seals in 2022

Figure 82. Manufacturing Process Analysis of Metal Ring Seals

Figure 83. Metal Ring Seals Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source

I would like to order

Product name: Global Metal Ring Seals Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G1621E6EE4B9EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1621E6EE4B9EN.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

