

# Global Retaining Rings Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/R60748933530EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: R60748933530EN

## Abstracts

### Market Overview

According to DIResearch's in-depth investigation and research, the global Retaining Rings market size will reach Million USD in 2025 and is projected to reach Million USD by 2032, with a CAGR of % (2025-2032). Notably, the China Retaining Rings market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

### Research Summary

Retaining rings, also known as snap rings or circlips, are mechanical fasteners used to securely hold components on a shaft or within a bore. These rings are typically circular in shape and can be either internal (fitting into a groove on the inside of a bore) or external (fitting into a groove on the outside of a shaft). Retaining rings are widely used in various industries, such as automotive, manufacturing, and machinery, to prevent axial movement of components. They are often chosen for their simplicity, cost-effectiveness, and ease of installation. Retaining rings come in different styles, including snap rings that fit into grooves without additional fasteners and spiral-wound rings that provide a secure grip and compensate for tolerances. The selection of retaining rings depends on the specific application requirements and the type of load they need to withstand.

The major global manufacturers of Retaining Rings include Barnes Group, Rotor Clip, W?rth, Smalley, Cirteq Limited, MW Industries, IWATA DENKO, Garlock, American Ring, Thorlabs, Daemar, TFC, Star Circlips, Ochiai, Arcon Ring, TAIYO Stainless Spring, etc. The global players competition landscape in this report is divided into three

tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Retaining Rings. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Retaining Rings market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Retaining Rings market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Retaining Rings industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Retaining Rings Include:

Barnes Group

Rotor Clip

W?rth

Smalley

Cirteq Limited

MW Industries

IWATA DENKO

Garlock

American Ring

Thorlabs

Daemar

TFC

Star Circlips

Ochiai

Arcon Ring

TAIYO Stainless Spring

Retaining Rings Product Segment Include:

Carbon Steel

Stainless Steel

Beryllium Copper

Other

Retaining Rings Product Application Include:

Automotive

Consumer Products

Energy

Industrial

Others

## **Chapter Scope**

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Retaining Rings Capacity and Production Analysis

Chapter 3: Global Retaining Rings Industry PESTEL Analysis

Chapter 4: Global Retaining Rings Industry Porter's Five Forces Analysis

Chapter 5: Global Retaining Rings Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 6: Global Retaining Rings Market Size and Forecast by Type and Application Analysis

Chapter 7: North America Retaining Rings Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: Europe Retaining Rings Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: China Retaining Rings Competitive Analysis (Market Size, Key Players and

Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: APAC (Excl. China) Retaining Rings Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Latin America Retaining Rings Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Middle East and Africa Retaining Rings Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 13: Global Retaining Rings Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 14: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 15: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 16: Research Findings and Conclusion

Chapter 17: Methodology and Data Sources

## Contents

### **1 RETAINING RINGS MARKET OVERVIEW**

- 1.1 Product Definition and Statistical Scope
- 1.2 Retaining Rings Product by Type
  - 1.2.1 Carbon Steel
  - 1.2.2 Stainless Steel
  - 1.2.3 Beryllium Copper
  - 1.2.4 Other
- 1.3 Retaining Rings Product by Application
  - 1.3.1 Automotive
  - 1.3.2 Consumer Products
  - 1.3.3 Energy
  - 1.3.4 Industrial
  - 1.3.5 Others
- 1.4 Global Retaining Rings Market Revenue and Sales Analysis
  - 1.4.1 Global Retaining Rings Revenue Market Size Analysis (2020-2032)
  - 1.4.2 Global Retaining Rings Sales Market Size Analysis (2020-2032)
  - 1.4.3 Global Retaining Rings Market Sales Price Trend Analysis (2020-2032)
- 1.5 Retaining Rings Industry Trends and Innovation
  - 1.5.1 Retaining Rings Industry Trends and Innovation
  - 1.5.2 Retaining Rings Market Drivers and Challenges

### **2 GLOBAL RETAINING RINGS CAPACITY AND PRODUCTION ANALYSIS**

- 2.1 Global Retaining Rings Capacity, Production and Utilization (2020-2032)
- 2.2 Global Retaining Rings Production Growth Trend by Region: 2024 VS 2025 VS 2030
- 2.3 Global Retaining Rings Production by Region
  - 2.3.1 Global Retaining Rings Production by Region (2020-2025)
  - 2.3.2 Global Retaining Rings Production Forecast by Region (2026-2032)
  - 2.3.3 Global Retaining Rings Production Market Share by Region (2020-2032)

### **3 RETAINING RINGS MARKET PESTEL ANALYSIS**

- 3.1 Political Factors Analysis
- 3.2 Economic Factors Analysis
- 3.3 Social Factors Analysis

- 3.4 Technological Factors Analysis
- 3.5 Environmental Factors Analysis
- 3.6 Legal Factors Analysis

## **4 RETAINING RINGS MARKET PORTER'S FIVE FORCES ANALYSIS**

- 4.1 Competitive Rivalry
- 4.2 Threat of New Entrants
- 4.3 Bargaining Power of Suppliers
- 4.4 Bargaining Power of Buyers
- 4.5 Threat of Substitutes

## **5 GLOBAL RETAINING RINGS MARKET ANALYSIS BY REGIONS**

- 5.1 Retaining Rings Overall Market: 2024 VS 2025 VS 2032
- 5.2 Global Retaining Rings Revenue and Forecast Analysis (2020-2032)
  - 5.2.1 Global Retaining Rings Revenue and Market Share by Region (2020-2025)
  - 5.2.2 Global Retaining Rings Revenue and Market Forecast by Region (2026-2032)
- 5.3 Global Retaining Rings Sales and Forecast Analysis (2020-2032)
  - 5.3.1 Global Retaining Rings Sales and Market Share by Region (2020-2025)
  - 5.3.2 Global Retaining Rings Sales and Market Forecast by Region (2026-2032)
- 5.4 Global Retaining Rings Sales Price Trend Analysis (2020-2032)

## **6 GLOBAL RETAINING RINGS MARKET SIZE BY TYPE AND APPLICATION**

- 6.1 Global Retaining Rings Market Size by Type
  - 6.1.1 Global Retaining Rings Revenue and Forecast Analysis by Type (2020-2032)
  - 6.1.2 Global Retaining Rings Sales and Forecast Analysis by Type (2020-2032)
- 6.2 Global Retaining Rings Market Size by Application
  - 6.2.1 Global Retaining Rings Revenue and Forecast Analysis by Application (2020-2032)
  - 6.2.2 Global Retaining Rings Sales and Forecast Analysis by Application (2020-2032)

## **7 NORTH AMERICA**

- 7.1 North America Retaining Rings Market Size and Growth Rate Analysis (2020-2032)
- 7.2 North America Key Manufacturers Analysis
- 7.3 North America Retaining Rings Market Size by Type
  - 7.3.1 North America Retaining Rings Sales by Type (2020-2032)

- 7.3.2 North America Retaining Rings Revenue by Type (2020-2032)
- 7.4 North America Retaining Rings Market Size by Application
  - 7.4.1 North America Retaining Rings Sales by Application (2020-2032)
  - 7.4.2 North America Retaining Rings Revenue by Application (2020-2032)
- 7.5 North America Retaining Rings Market Size by Country
  - 7.5.1 US
  - 7.5.2 Canada

## **8 EUROPE**

- 8.1 Europe Retaining Rings Market Size and Growth Rate Analysis (2020-2032)
- 8.2 Europe Key Manufacturers Analysis
- 8.3 Europe Retaining Rings Market Size by Type
  - 8.3.1 Europe Retaining Rings Sales by Type (2020-2032)
  - 8.3.2 Europe Retaining Rings Revenue by Type (2020-2032)
- 8.4 Europe Retaining Rings Market Size by Application
  - 8.4.1 Europe Retaining Rings Sales by Application (2020-2032)
  - 8.4.2 Europe Retaining Rings Revenue by Application (2020-2032)
- 8.5 Europe Retaining Rings Market Size by Country
  - 8.5.1 Germany
  - 8.5.2 France
  - 8.5.3 United Kingdom
  - 8.5.4 Italy
  - 8.5.5 Spain
  - 8.5.6 Benelux

## **9 CHINA**

- 9.1 China Retaining Rings Market Size and Growth Rate Analysis (2020-2032)
- 9.2 China Key Manufacturers Analysis
- 9.3 China Retaining Rings Market Size by Type
  - 9.3.1 China Retaining Rings Sales by Type (2020-2032)
  - 9.3.2 China Retaining Rings Revenue by Type (2020-2032)
- 9.4 China Retaining Rings Market Size by Application
  - 9.4.1 China Retaining Rings Sales by Application (2020-2032)
  - 9.4.2 China Retaining Rings Revenue by Application (2020-2032)

## **10 APAC (EXCL. CHINA)**

- 10.1 APAC (excl. China) Retaining Rings Market Size and Growth Rate Analysis (2020-2032)
- 10.2 APAC (excl. China) Key Manufacturers Analysis
- 10.3 APAC (excl. China) Retaining Rings Market Size by Type
  - 10.3.1 APAC (excl. China) Retaining Rings Sales by Type (2020-2032)
  - 10.3.2 APAC (excl. China) Retaining Rings Revenue by Type (2020-2032)
- 10.4 APAC (excl. China) Retaining Rings Market Size by Application
  - 10.4.1 APAC (excl. China) Retaining Rings Sales by Application (2020-2032)
  - 10.4.2 APAC (excl. China) Retaining Rings Revenue by Application (2020-2032)
- 10.5 APAC (excl. China) Retaining Rings Market Size by Country
  - 10.5.1 Japan
  - 10.5.2 South Korea
  - 10.5.3 India
  - 10.5.4 Australia
  - 10.5.5 Southeast Asia

## **11 LATIN AMERICA**

- 11.1 Latin America Retaining Rings Market Size and Growth Rate Analysis (2020-2032)
- 11.2 Latin America Key Manufacturers Analysis

### **11.3 LATIN AMERICA RETAINING RINGS MARKET SIZE BY TYPE**

- 11.3.1 Latin America Retaining Rings Sales by Type (2020-2032)
- 11.3.2 Latin America Retaining Rings Revenue by Type (2020-2032)
- 11.4 Latin America Retaining Rings Market Size by Application
  - 11.4.1 Latin America Retaining Rings Sales by Application (2020-2032)
  - 11.4.2 Latin America Retaining Rings Revenue by Application (2020-2032)
- 11.5 Latin America Retaining Rings Market Size by Country
- 11.6 Latin America Retaining Rings Market Size by Country
  - 11.6.1 Mexico
  - 11.6.2 Brazil

## **12 MIDDLE EAST & AFRICA**

- 12.1 Middle East & Africa Retaining Rings Market Size and Growth Rate Analysis (2020-2032)
- 12.2 Middle East & Africa Key Manufacturers Analysis
- 12.3 Middle East & Africa Retaining Rings Market Size by Type

- 12.3.1 Middle East & Africa Retaining Rings Sales by Type (2020-2032)
- 12.3.2 Middle East & Africa Retaining Rings Revenue by Type (2020-2032)
- 12.4 Middle East & Africa Retaining Rings Market Size by Application
  - 12.4.1 Middle East & Africa Retaining Rings Sales by Application (2020-2032)
  - 12.4.2 Middle East & Africa Retaining Rings Revenue by Application (2020-2032)
- 12.5 Middle East Retaining Rings Market Size by Country
  - 12.5.1 Saudi Arabia
  - 12.5.2 South Africa

## **13 COMPETITION BY MANUFACTURERS**

- 13.1 Global Retaining Rings Market Sales, Revenue and Price by Key Manufacturers (2021-2025)
  - 13.1.1 Global Retaining Rings Market Sales by Key Manufacturers (2021-2025)
  - 13.1.2 Global Retaining Rings Market Revenue by Key Manufacturers (2021-2025)
  - 13.1.3 Global Retaining Rings Average Sales Price by Manufacturers (2021-2025)
- 13.2 Retaining Rings Competitive Landscape Analysis and Market Dynamic
  - 13.2.1 Retaining Rings Competitive Landscape Analysis
  - 13.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales
  - 13.2.3 Market Dynamic

## **14 KEY COMPANIES ANALYSIS**

- 14.1 Barnes Group
  - 14.1.1 Barnes Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
  - 14.1.2 Barnes Group Retaining Rings Product Portfolio
  - 14.1.3 Barnes Group Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.2 Rotor Clip
  - 14.2.1 Rotor Clip Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
  - 14.2.2 Rotor Clip Retaining Rings Product Portfolio
  - 14.2.3 Rotor Clip Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.3 Würth
  - 14.3.1 Würth Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
  - 14.3.2 Würth Retaining Rings Product Portfolio

14.3.3 Wurth Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

#### 14.4 Smalley

14.4.1 Smalley Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.4.2 Smalley Retaining Rings Product Portfolio

14.4.3 Smalley Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

#### 14.5 Cirteq Limited

14.5.1 Cirteq Limited Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.5.2 Cirteq Limited Retaining Rings Product Portfolio

14.5.3 Cirteq Limited Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

#### 14.6 MW Industries

14.6.1 MW Industries Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.6.2 MW Industries Retaining Rings Product Portfolio

14.6.3 MW Industries Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

#### 14.7 IWATA DENKO

14.7.1 IWATA DENKO Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.7.2 IWATA DENKO Retaining Rings Product Portfolio

14.7.3 IWATA DENKO Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

#### 14.8 Garlock

14.8.1 Garlock Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.8.2 Garlock Retaining Rings Product Portfolio

14.8.3 Garlock Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

#### 14.9 American Ring

14.9.1 American Ring Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.9.2 American Ring Retaining Rings Product Portfolio

14.9.3 American Ring Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

#### 14.10 Thorlabs

14.10.1 Thorlabs Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.10.2 Thorlabs Retaining Rings Product Portfolio

14.10.3 Thorlabs Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.11 Daemar

14.11.1 Daemar Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.11.2 Daemar Retaining Rings Product Portfolio

14.11.3 Daemar Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.12 TFC

14.12.1 TFC Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.12.2 TFC Retaining Rings Product Portfolio

14.12.3 TFC Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.13 Star Circlips

14.13.1 Star Circlips Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.13.2 Star Circlips Retaining Rings Product Portfolio

14.13.3 Star Circlips Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.14 Ochiai

14.14.1 Ochiai Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.14.2 Ochiai Retaining Rings Product Portfolio

14.14.3 Ochiai Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.15 Arcon Ring

14.15.1 Arcon Ring Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.15.2 Arcon Ring Retaining Rings Product Portfolio

14.15.3 Arcon Ring Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.16 TAIYO Stainless Spring

14.16.1 TAIYO Stainless Spring Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.16.2 TAIYO Stainless Spring Retaining Rings Product Portfolio

14.16.3 TAIYO Stainless Spring Retaining Rings Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## **15 INDUSTRY CHAIN ANALYSIS**

15.1 Retaining Rings Industry Chain Analysis

15.2 Retaining Rings Industry Raw Material and Suppliers Analysis

15.2.1 Retaining Rings Key Raw Material Supply Analysis

15.2.2 Raw Material Suppliers and Contact Information

15.3 Retaining Rings Typical Downstream Customers

15.4 Retaining Rings Sales Channel Analysis

## **16 RESEARCH FINDINGS AND CONCLUSION**

## **17 METHODOLOGY AND DATA SOURCE**

17.1 Methodology/Research Approach

17.2 Research Scope

17.3 Benchmarks and Assumptions

17.4 Data Source

17.4.1 Primary Sources

17.4.2 Secondary Sources

17.5 Data Cross Validation

17.6 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1: Global Retaining Rings Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global Retaining Rings Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: Retaining Rings Industry Development Status

Table 4: Retaining Rings Industry Development Trends

Table 5: Global Retaining Rings Production Growth Rate (CAGR) by Region: 2024 VS 2025 VS 2032 (K Ton)

Table 6: Global Retaining Rings Production by Region (2020-2025) & (K Ton)

Table 7: Global Retaining Rings Production Forecast by Region (2026-2032) & (K Ton)

Table 8: Global Retaining Rings Production Market Share by Region (2020-2025)

Table 9: Global Retaining Rings Production Market Share by Region (2026-2032)

Table 10: Global Retaining Rings Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 11: Global Retaining Rings Revenue by Region (2020-2025) & (US\$ Million)

Table 12: Global Retaining Rings Revenue Market Share by Region (2020-2025)

Table 13: Global Retaining Rings Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 14: Global Retaining Rings Revenue Market Share Forecast by Region (2026-2032)

Table 15: Global Retaining Rings Sales by Region (2020-2025) & (K Ton)

Table 16: Global Retaining Rings Sales Market Share by Region (2020-2025)

Table 17: Global Retaining Rings Sales Forecast by Region (2026-2032) & (K Ton)

Table 18: Global Retaining Rings Sales Market Share Forecast by Region (2026-2032)

Table 19: Global Retaining Rings Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 20: Global Retaining Rings Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 21: Global Retaining Rings Sales Analysis by Type (2020-2025) & (K Ton)

Table 22: Global Retaining Rings Sales Analysis Forecast by Type (2026-2032) & (K Ton)

Table 23: Global Retaining Rings Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 24: Global Retaining Rings Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

Table 25: Global Retaining Rings Sales Analysis by Application (2020-2025) & (K Ton)

Table 26: Global Retaining Rings Sales Analysis Forecast by Application (2026-2032) & (K Ton)

Table 27: Key Retaining Rings Players in North America

Table 28: North America Retaining Rings Sales by Type (2020-2025) & (K Ton)

Table 29: North America Retaining Rings Sales by Type (2026-2032) & (K Ton)

Table 30: North America Retaining Rings Revenue by Type (2020-2025) & (US\$ Million)

Table 31: North America Retaining Rings Revenue by Type (2026-2032) & (US\$ Million)

Table 32: North America Retaining Rings Sales by Application (2020-2025) & (K Ton)

Table 33: North America Retaining Rings Sales by Application (2026-2032) & (K Ton)

Table 34: North America Retaining Rings Revenue by Application (2020-2025) & (US\$ Million)

Table 35: North America Retaining Rings Revenue by Application (2026-2032) & (US\$ Million)

Table 36: North America Retaining Rings Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 37: North America Retaining Rings Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 38: North America Retaining Rings Sales Market Size by Country (2020-2025) & (K Ton)

Table 39: North America Retaining Rings Sales Market Size by Country (2026-2032) & (K Ton)

Table 40: Key Retaining Rings Players in Europe

Table 41: Europe Retaining Rings Sales by Type (2020-2025) & (K Ton)

Table 42: Europe Retaining Rings Sales by Type (2026-2032) & (K Ton)

Table 43: Europe Retaining Rings Revenue by Type (2020-2025) & (US\$ Million)

Table 44: Europe Retaining Rings Revenue by Type (2026-2032) & (US\$ Million)

Table 45: Europe Retaining Rings Sales by Application (2020-2025) & (K Ton)

Table 46: Europe Retaining Rings Sales by Application (2026-2032) & (K Ton)

Table 47: Europe Retaining Rings Revenue by Application (2020-2025) & (US\$ Million)

Table 48: Europe Retaining Rings Revenue by Application (2026-2032) & (US\$ Million)

Table 49: Europe Retaining Rings Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 50: Europe Retaining Rings Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 51: Europe Retaining Rings Sales Market Size by Country (2020-2025) & (K Ton)

Table 52: Europe Retaining Rings Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 53: Key Retaining Rings Players in China

Table 54: China Retaining Rings Sales by Type (2020-2025) & (K Ton)

- Table 55: China Retaining Rings Sales by Type (2026-2032) & (K Ton)
- Table 56: China Retaining Rings Revenue by Type (2020-2025) & (US\$ Million)
- Table 57: China Retaining Rings Revenue by Type (2026-2032) & (US\$ Million)
- Table 58: China Retaining Rings Sales by Application (2020-2025) & (K Ton)
- Table 59: China Retaining Rings Sales by Application (2026-2032) & (K Ton)
- Table 60: China Retaining Rings Revenue by Application (2020-2025) & (US\$ Million)
- Table 61: China Retaining Rings Revenue by Application (2026-2032) & (US\$ Million)
- Table 62: Key Retaining Rings Players in APAC (excl. China)
- Table 63: APAC (excl. China) Retaining Rings Sales by Type (2020-2025) & (K Ton)
- Table 64: APAC (excl. China) Retaining Rings Sales by Type (2026-2032) & (K Ton)
- Table 65: APAC (excl. China) Retaining Rings Revenue by Type (2020-2025) & (US\$ Million)
- Table 66: APAC (excl. China) Retaining Rings Revenue by Type (2026-2032) & (US\$ Million)
- Table 67: APAC (excl. China) Retaining Rings Sales by Application (2020-2025) & (K Ton)
- Table 68: APAC (excl. China) Retaining Rings Sales by Application (2026-2032) & (K Ton)
- Table 69: APAC (excl. China) Retaining Rings Revenue by Application (2020-2025) & (US\$ Million)
- Table 70: APAC (excl. China) Retaining Rings Revenue by Application (2026-2032) & (US\$ Million)
- Table 71:: APAC (excl. China) Retaining Rings Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 72: APAC (excl. China) Retaining Rings Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 73: APAC (excl. China) Retaining Rings Sales Market Size by Country (2020-2025) & (K Ton)
- Table 74: APAC (excl. China) Retaining Rings Sales Market Size Forecast by Country (2026-2032) & (K Ton)
- Table 75: Key Retaining Rings Players in Latin America
- Table 76: Latin America Retaining Rings Sales by Type (2020-2025) & (K Ton)
- Table 77: Latin America Retaining Rings Sales by Type (2026-2032) & (K Ton)
- Table 78: Latin America Retaining Rings Revenue by Type (2020-2025) & (US\$ Million)
- Table 79: Latin America Retaining Rings Revenue by Type (2026-2032) & (US\$ Million)
- Table 80: Latin America Retaining Rings Sales by Application (2020-2025) & (K Ton)
- Table 81: Latin America Retaining Rings Sales by Application (2026-2032) & (K Ton)
- Table 82: Latin America Retaining Rings Revenue by Application (2020-2025) & (US\$ Million)

Table 83: Latin America Retaining Rings Revenue by Application (2026-2032) & (US\$ Million)

Table 84: Latin America Retaining Rings Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 85: Latin America Retaining Rings Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 86: Latin America Retaining Rings Sales Market Size by Country (2020-2025) & (K Ton)

Table 87: Latin America Retaining Rings Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 88: Key Retaining Rings Players in Middle East & Africa

Table 89: Middle East & Africa Retaining Rings Sales by Type (2020-2025) & (K Ton)

Table 90: Middle East & Africa Retaining Rings Sales by Type (2026-2032) & (K Ton)

Table 91: Middle East & Africa Retaining Rings Revenue by Type (2020-2025) & (US\$ Million)

Table 92: Middle East & Africa Retaining Rings Revenue by Type (2026-2032) & (US\$ Million)

Table 93: Middle East & Africa Retaining Rings Sales by Application (2020-2025) & (K Ton)

Table 94: Middle East & Africa Retaining Rings Sales by Application (2026-2032) & (K Ton)

Table 95: Middle East & Africa Retaining Rings Revenue by Application (2020-2025) & (US\$ Million)

Table 96: Middle East & Africa Retaining Rings Revenue by Application (2026-2032) & (US\$ Million)

Table 97: Middle East & Africa Retaining Rings Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 98: Middle East & Africa Retaining Rings Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 99: Middle East & Africa Retaining Rings Sales Market Size by Country (2020-2025) & (K Ton)

Table 100: Middle East & Africa Retaining Rings Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 101: Global Retaining Rings Market Sales by Key Manufacturers (2021-2025) & (K Ton)

Table 102: Global Retaining Rings Sales Market Share by Key Manufacturers (2021-2025)

Table 103: Global Retaining Rings Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 104: Global Retaining Rings Revenue Market Share by Key Manufacturers (2021-2025)

Table 105: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Ton)

Table 106: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 107: Market Mergers & Acquisitions, Expansion

Table 108: Barnes Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 109: Barnes Group Retaining Rings Product Portfolio

Table 110: Barnes Group Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 111: Rotor Clip Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 112: Rotor Clip Retaining Rings Product Portfolio

Table 113: Rotor Clip Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 114: Wurth Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 115: Wurth Retaining Rings Product Portfolio

Table 116: Wurth Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 117: Smalley Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 118: Smalley Retaining Rings Product Portfolio

Table 119: Smalley Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 120: Cirteq Limited Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 121: Cirteq Limited Retaining Rings Product Portfolio

Table 122: Cirteq Limited Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 123: MW Industries Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 124: MW Industries Retaining Rings Product Portfolio

Table 125: MW Industries Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 126: IWATA DENKO Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 127: IWATA DENKO Retaining Rings Product Portfolio

Table 128: IWATA DENKO Retaining Rings Revenue (US\$ Million), Sales (K Ton),

Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 129: Garlock Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 130: Garlock Retaining Rings Product Portfolio

Table 131: Garlock Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 132: American Ring Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 133: American Ring Retaining Rings Product Portfolio

Table 134: American Ring Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 135: Thorlabs Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 136: Thorlabs Retaining Rings Product Portfolio

Table 137: Thorlabs Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 138: Daemar Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 139: Daemar Retaining Rings Product Portfolio

Table 140: Daemar Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 141: TFC Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 142: TFC Retaining Rings Product Portfolio

Table 143: TFC Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 144: Star Circlips Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 145: Star Circlips Retaining Rings Product Portfolio

Table 146: Star Circlips Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 147: Ochiai Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 148: Ochiai Retaining Rings Product Portfolio

Table 149: Ochiai Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 150: Arcon Ring Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 151: Arcon Ring Retaining Rings Product Portfolio

Table 152: Arcon Ring Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 153: TAIYO Stainless Spring Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 154: TAIYO Stainless Spring Retaining Rings Product Portfolio

Table 155: TAIYO Stainless Spring Retaining Rings Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 156: Upstream Key Raw Material Price List

Table 157: Retaining Rings Raw Material Suppliers and Contact Information

Table 158: Retaining Rings Typical Customer List

Table 159: Retaining Rings Distributors List

## List Of Figures

### LIST OF FIGURES

Figure 1: Retaining Rings Product Pictures

Figure 2: Carbon Steel Picture Scope

Figure 3: Stainless Steel Picture Scope

Figure 4: Beryllium Copper Picture Scope

Figure 5: Other Picture Scope

Figure 6: Automotive Picture Scope

Figure 7: Consumer Products Picture Scope

Figure 8: Energy Picture Scope

Figure 9: Industrial Picture Scope

Figure 10: Others Picture Scope

Figure 11: Global Retaining Rings Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 12: Global Retaining Rings Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 13: Global Retaining Rings Market Sales and Growth Rate Analysis (2020-2032) & (K Ton)

Figure 14: Global Retaining Rings Market Price Trend Analysis (2020-2032) & (USD/Ton)

Figure 15: Global Retaining Rings Capacity, Production and Utilization (2019-2030) & (K Ton)

Figure 16: Global Retaining Rings Production by Region: 2023 VS 2024 VS 2030 (K Ton)

Figure 17: Global Retaining Rings Production Market Share by Region in Percentage: 2024 Versus 2030

Figure 18: Global Retaining Rings Production Market Share by Region (2019-2030)

Figure 19: Global Retaining Rings Market Size by Region (2020-2032) & (US\$ Million)

Figure 20: Global Retaining Rings Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 21: Global Retaining Rings Sales Price by Region (2020-2032) & (K Ton)

Figure 22: North America Retaining Rings Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 23: North America Retaining Rings Revenue Market Share by Players in 2024

Figure 24: North America Retaining Rings Sales Market Share by Type (2020-2032)

Figure 25: North America Retaining Rings Revenue Market Share by Type (2020-2032)

Figure 26: North America Retaining Rings Sales Market Share by Application

(2020-2032)

Figure 27:North America Retaining Rings Revenue Market Share by Application

(2020-2032)

Figure 28:US Retaining Rings Revenue (2020-2032) & (US\$ Million)

Figure 29:Canada Retaining Rings Revenue (2020-2032) & (US\$ Million)

Figure 30:Europe Retaining Rings Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 31:Europe Retaining Rings Revenue Market Share by Players in 2024

Figure 32:Europe Retaining Rings Sales Market Share by Type (2020-2032)

Figure 33:Europe Retaining Rings Revenue Market Share by Type (2020-2032)

Figure 34:Europe Retaining Rings Sales Market Share by Application (2020-2032)

Figure 35:Europe Retaining Rings Revenue Market Share by Application (2020-2032)

Figure 36:Germany Retaining Rings Revenue (2020-2032) & (US\$ Million)

Figure 37:France Retaining Rings Revenue (2020-2032) & (US\$ Million)

Figure 38:United Kingdom Retaining Rings Revenue (2020-2032) & (US\$ Million)

Figure 39:Italy Retaining Rings Revenue (2020-2032) & (US\$ Million)

Figure 40:Spain Retaining Rings Revenue (2020-2032) & (US\$ Million)

Figure 41:Benelux Retaining Rings Revenue (2020-2032) & (US\$ Million)

Figure 42:China Retaining Rings Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 43:China Retaining Rings Revenue Market Share by Players in 2024

Figure 44:China Retaining Rings Sales Market Share by Type (2020-2032)

Figure 45:China Retaining Rings Revenue Market Share by Type (2020-2032)

Figure 46:China Retaining Rings Sales Market Share by Application (2020-2032)

Figure 47:China Retaining Rings Revenue Market Share by Application (2020-2032)

Figure 48:APAC (excl. China) Retaining Rings Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 49:APAC (excl. China) Retaining Rings Revenue Market Share by Players in 2024

Figure 50:APAC (excl. China) Retaining Rings Sales Market Share by Type (2020-2032)

Figure 51:APAC (excl. China) Retaining Rings Revenue Market Share by Type (2020-2032)

Figure 52:APAC (excl. China) Retaining Rings Sales Market Share by Application (2020-2032)

Figure 53:APAC (excl. China) Retaining Rings Revenue Market Share by Application (2020-2032)

Figure 54:Japan Retaining Rings Revenue (2020-2032) & (US\$ Million)

Figure 55:South Korea Retaining Rings Revenue (2020-2032) & (US\$ Million)

- Figure 56:India Retaining Rings Revenue (2020-2032) & (US\$ Million)
- Figure 57:Australia Retaining Rings Revenue (2020-2032) & (US\$ Million)
- Figure 58:Southeast Asia Retaining Rings Revenue (2020-2032) & (US\$ Million)
- Figure 59:Latin America Retaining Rings Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 60:Latin America Retaining Rings Revenue Market Share by Players in 2024
- Figure 61:Latin America Retaining Rings Sales Market Share by Type (2020-2032)
- Figure 62:Latin America Retaining Rings Revenue Market Share by Type (2020-2032)
- Figure 63:Latin America Retaining Rings Sales Market Share by Application (2020-2032)
- Figure 64:Latin America Retaining Rings Revenue Market Share by Application (2020-2032)
- Figure 65:Mexico Retaining Rings Revenue (2020-2032) & (US\$ Million)
- Figure 66:Brazil Retaining Rings Revenue (2020-2032) & (US\$ Million)
- Figure 67:Middle East & Africa Retaining Rings Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 68:Middle East & Africa Retaining Rings Revenue Market Share by Players in 2024
- Figure 69:Middle East & Africa Retaining Rings Sales Market Share by Type (2020-2032)
- Figure 70:Middle East & Africa Retaining Rings Revenue Market Share by Type (2020-2032)
- Figure 71:Middle East & Africa Retaining Rings Sales Market Share by Application (2020-2032)
- Figure 72:Middle East & Africa Retaining Rings Revenue Market Share by Application (2020-2032)
- Figure 73:Saudi Arabia Retaining Rings Revenue (2020-2032) & (US\$ Million)
- Figure 74:South Africa Retaining Rings Revenue (2020-2032) & (US\$ Million)
- Figure 75:Global Retaining Rings Sales Market Share by Key Manufacturers in 2024
- Figure 76:Global Retaining Rings Revenue Market Share by Key Manufacturers in 2024
- Figure 77:Global Retaining Rings Industry Competition Landscape
- Figure 78:Retaining Rings Industry Chain Analysis
- Figure 79:Bottom-Up and Top-Down Research Methods
- Figure 80:Key Interview Objectives
- Figure 81:Data Cross Validation

## I would like to order

Product name: Global Retaining Rings Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/R60748933530EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/R60748933530EN.html>