

Chemical Mechanical Planarization Retaining (CMP) Rings Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/CAA9308E8307EN.html>

Date: February 2022

Pages: 117

Price: US\$ 3,250.00 (Single User License)

ID: CAA9308E8307EN

Abstracts

The Wafer CMP Retaining Ring product is installed on the polishing head of the wafer polishing machine. It is used to hold the wafer during wafer polishing without allowing the wafer to deviate from the polishing head and cause fragmentation. At the same time, the polishing liquid can be smoothly introduced into the polishing head. For uniform grinding.

This report contains market size and forecasts of Chemical Mechanical Planarization Retaining (CMP) Rings in global, including the following market information:

Global Chemical Mechanical Planarization Retaining (CMP) Rings Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Chemical Mechanical Planarization Retaining (CMP) Rings Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Chemical Mechanical Planarization Retaining (CMP) Rings companies in 2021 (%)

The global Chemical Mechanical Planarization Retaining (CMP) Rings market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Polyphenylene Sulfide (PPS) Segment to Reach \$ Million by 2028, with a % CAGR in

next six years.

The global key manufacturers of Chemical Mechanical Planarization Retaining (CMP) Rings include Akashi, Ensigner, Mitsubishi Chemical Advanced Materials, SPM Technology, SemPlastic, LLC, Victrex, Willbe S&T, TAK Materials Corporation and AMAT, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Chemical Mechanical Planarization Retaining (CMP) Rings manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Chemical Mechanical Planarization Retaining (CMP) Rings Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Chemical Mechanical Planarization Retaining (CMP) Rings Market Segment Percentages, by Type, 2021 (%)

Polyphenylene Sulfide (PPS)

Polyetheretherketone (PEEK)

Polyethylene Terephthalate (PET)

Others

Global Chemical Mechanical Planarization Retaining (CMP) Rings Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Chemical Mechanical Planarization Retaining (CMP) Rings Market Segment Percentages, by Application, 2021 (%)

300mm Wafer Processing

200mm Wafer Processing

Others

Global Chemical Mechanical Planarization Retaining (CMP) Rings Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Chemical Mechanical Planarization Retaining (CMP) Rings Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Chemical Mechanical Planarization Retaining (CMP) Rings revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Chemical Mechanical Planarization Retaining (CMP) Rings revenues share in global market, 2021 (%)

Key companies Chemical Mechanical Planarization Retaining (CMP) Rings sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Chemical Mechanical Planarization Retaining (CMP) Rings sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Akashi

Ensigner

Mitsubishi Chemical Advanced Materials

SPM Technology

SemPlastic, LLC

Victrex

Willbe S&T

TAK Materials Corporation

AMAT

EBARA

SPEEDFAM

Lam Research

ACCRETEH

UIS Technologies

Greene Tweed

AKT Components Sdn Bhd

CNUS

CALITECH

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Chemical Mechanical Planarization Retaining (CMP) Rings Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Chemical Mechanical Planarization Retaining (CMP) Rings Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL CHEMICAL MECHANICAL PLANARIZATION RETAINING (CMP) RINGS OVERALL MARKET SIZE

- 2.1 Global Chemical Mechanical Planarization Retaining (CMP) Rings Market Size: 2021 VS 2028
- 2.2 Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Chemical Mechanical Planarization Retaining (CMP) Rings Players in Global Market
- 3.2 Top Global Chemical Mechanical Planarization Retaining (CMP) Rings Companies Ranked by Revenue
- 3.3 Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue by Companies
- 3.4 Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales by Companies
- 3.5 Global Chemical Mechanical Planarization Retaining (CMP) Rings Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Chemical Mechanical Planarization Retaining (CMP) Rings

Companies in Global Market, by Revenue in 2021

3.7 Global Manufacturers Chemical Mechanical Planarization Retaining (CMP) Rings
Product Type

3.8 Tier 1, Tier 2 and Tier 3 Chemical Mechanical Planarization Retaining (CMP) Rings
Players in Global Market

3.8.1 List of Global Tier 1 Chemical Mechanical Planarization Retaining (CMP) Rings
Companies

3.8.2 List of Global Tier 2 and Tier 3 Chemical Mechanical Planarization Retaining
(CMP) Rings Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings
Market Size Markets, 2021 & 2028

4.1.2 Polyphenylene Sulfide (PPS)

4.1.3 Polyetheretherketone (PEEK)

4.1.4 Polyethylene Terephthalate (PET)

4.1.5 Others

4.2 By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings
Revenue & Forecasts

4.2.1 By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings
Revenue, 2017-2022

4.2.2 By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings
Revenue, 2023-2028

4.2.3 By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings
Revenue Market Share, 2017-2028

4.3 By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales
& Forecasts

4.3.1 By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings
Sales, 2017-2022

4.3.2 By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings
Sales, 2023-2028

4.3.3 By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings
Sales Market Share, 2017-2028

4.4 By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings Price
(Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2021 & 2028

5.1.2 300mm Wafer Processing

5.1.3 200mm Wafer Processing

5.1.4 Others

5.2 By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue & Forecasts

5.2.1 By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, 2017-2022

5.2.2 By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, 2023-2028

5.2.3 By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue Market Share, 2017-2028

5.3 By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales & Forecasts

5.3.1 By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales, 2017-2022

5.3.2 By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales, 2023-2028

5.3.3 By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales Market Share, 2017-2028

5.4 By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2021 & 2028

6.2 By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue & Forecasts

6.2.1 By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, 2017-2022

6.2.2 By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, 2023-2028

6.2.3 By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue Market Share, 2017-2028

6.3 By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings

Sales & Forecasts

6.3.1 By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales, 2017-2022

6.3.2 By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales, 2023-2028

6.3.3 By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, 2017-2028

6.4.2 By Country - North America Chemical Mechanical Planarization Retaining (CMP) Rings Sales, 2017-2028

6.4.3 US Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.4.4 Canada Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.4.5 Mexico Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, 2017-2028

6.5.2 By Country - Europe Chemical Mechanical Planarization Retaining (CMP) Rings Sales, 2017-2028

6.5.3 Germany Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.5.4 France Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.5.5 U.K. Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.5.6 Italy Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.5.7 Russia Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.5.8 Nordic Countries Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.5.9 Benelux Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Chemical Mechanical Planarization Retaining (CMP) Rings

Revenue, 2017-2028

6.6.2 By Region - Asia Chemical Mechanical Planarization Retaining (CMP) Rings Sales, 2017-2028

6.6.3 China Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.6.4 Japan Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.6.5 South Korea Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.6.6 Southeast Asia Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.6.7 India Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, 2017-2028

6.7.2 By Country - South America Chemical Mechanical Planarization Retaining (CMP) Rings Sales, 2017-2028

6.7.3 Brazil Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.7.4 Argentina Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Chemical Mechanical Planarization Retaining (CMP) Rings Sales, 2017-2028

6.8.3 Turkey Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.8.4 Israel Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.8.5 Saudi Arabia Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

6.8.6 UAE Chemical Mechanical Planarization Retaining (CMP) Rings Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Akashi

- 7.1.1 Akashi Corporate Summary
- 7.1.2 Akashi Business Overview
- 7.1.3 Akashi Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings
- 7.1.4 Akashi Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)
- 7.1.5 Akashi Key News
- 7.2 Ensigner
 - 7.2.1 Ensigner Corporate Summary
 - 7.2.2 Ensigner Business Overview
 - 7.2.3 Ensigner Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings
 - 7.2.4 Ensigner Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)
 - 7.2.5 Ensigner Key News
- 7.3 Mitsubishi Chemical Advanced Materials
 - 7.3.1 Mitsubishi Chemical Advanced Materials Corporate Summary
 - 7.3.2 Mitsubishi Chemical Advanced Materials Business Overview
 - 7.3.3 Mitsubishi Chemical Advanced Materials Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings
 - 7.3.4 Mitsubishi Chemical Advanced Materials Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)
 - 7.3.5 Mitsubishi Chemical Advanced Materials Key News
- 7.4 SPM Technology
 - 7.4.1 SPM Technology Corporate Summary
 - 7.4.2 SPM Technology Business Overview
 - 7.4.3 SPM Technology Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings
 - 7.4.4 SPM Technology Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)
 - 7.4.5 SPM Technology Key News
- 7.5 SemPlastic, LLC
 - 7.5.1 SemPlastic, LLC Corporate Summary
 - 7.5.2 SemPlastic, LLC Business Overview
 - 7.5.3 SemPlastic, LLC Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings
 - 7.5.4 SemPlastic, LLC Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)
 - 7.5.5 SemPlastic, LLC Key News

7.6 Victrex

7.6.1 Victrex Corporate Summary

7.6.2 Victrex Business Overview

7.6.3 Victrex Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings

7.6.4 Victrex Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)

7.6.5 Victrex Key News

7.7 Willbe S&T

7.7.1 Willbe S&T Corporate Summary

7.7.2 Willbe S&T Business Overview

7.7.3 Willbe S&T Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings

7.7.4 Willbe S&T Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)

7.7.5 Willbe S&T Key News

7.8 TAK Materials Corporation

7.8.1 TAK Materials Corporation Corporate Summary

7.8.2 TAK Materials Corporation Business Overview

7.8.3 TAK Materials Corporation Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings

7.8.4 TAK Materials Corporation Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)

7.8.5 TAK Materials Corporation Key News

7.9 AMAT

7.9.1 AMAT Corporate Summary

7.9.2 AMAT Business Overview

7.9.3 AMAT Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings

7.9.4 AMAT Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)

7.9.5 AMAT Key News

7.10 EBARA

7.10.1 EBARA Corporate Summary

7.10.2 EBARA Business Overview

7.10.3 EBARA Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings

7.10.4 EBARA Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)

7.10.5 EBARA Key News

7.11 SPEEDFAM

7.11.1 SPEEDFAM Corporate Summary

7.11.2 SPEEDFAM Chemical Mechanical Planarization Retaining (CMP) Rings

Business Overview

7.11.3 SPEEDFAM Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings

7.11.4 SPEEDFAM Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)

7.11.5 SPEEDFAM Key News

7.12 Lam Research

7.12.1 Lam Research Corporate Summary

7.12.2 Lam Research Chemical Mechanical Planarization Retaining (CMP) Rings

Business Overview

7.12.3 Lam Research Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings

7.12.4 Lam Research Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)

7.12.5 Lam Research Key News

7.13 ACCRETEH

7.13.1 ACCRETEH Corporate Summary

7.13.2 ACCRETEH Chemical Mechanical Planarization Retaining (CMP) Rings

Business Overview

7.13.3 ACCRETEH Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings

7.13.4 ACCRETEH Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)

7.13.5 ACCRETEH Key News

7.14 UIS Technologies

7.14.1 UIS Technologies Corporate Summary

7.14.2 UIS Technologies Business Overview

7.14.3 UIS Technologies Chemical Mechanical Planarization Retaining (CMP) Rings Major Product Offerings

7.14.4 UIS Technologies Chemical Mechanical Planarization Retaining (CMP) Rings Sales and Revenue in Global (2017-2022)

7.14.5 UIS Technologies Key News

7.15 Greene Tweed

7.15.1 Greene Tweed Corporate Summary

7.15.2 Greene Tweed Business Overview

7.15.3 Greene Tweed Chemical Mechanical Planarization Retaining (CMP) Rings
Major Product Offerings

7.15.4 Greene Tweed Chemical Mechanical Planarization Retaining (CMP) Rings
Sales and Revenue in Global (2017-2022)

7.15.5 Greene Tweed Key News

7.16 AKT Components Sdn Bhd

7.16.1 AKT Components Sdn Bhd Corporate Summary

7.16.2 AKT Components Sdn Bhd Business Overview

7.16.3 AKT Components Sdn Bhd Chemical Mechanical Planarization Retaining
(CMP) Rings Major Product Offerings

7.16.4 AKT Components Sdn Bhd Chemical Mechanical Planarization Retaining
(CMP) Rings Sales and Revenue in Global (2017-2022)

7.16.5 AKT Components Sdn Bhd Key News

7.17 CNUS

7.17.1 CNUS Corporate Summary

7.17.2 CNUS Business Overview

7.17.3 CNUS Chemical Mechanical Planarization Retaining (CMP) Rings Major
Product Offerings

7.17.4 CNUS Chemical Mechanical Planarization Retaining (CMP) Rings Sales and
Revenue in Global (2017-2022)

7.17.5 CNUS Key News

7.18 CALITECH

7.18.1 CALITECH Corporate Summary

7.18.2 CALITECH Business Overview

7.18.3 CALITECH Chemical Mechanical Planarization Retaining (CMP) Rings Major
Product Offerings

7.18.4 CALITECH Chemical Mechanical Planarization Retaining (CMP) Rings Sales
and Revenue in Global (2017-2022)

7.18.5 CALITECH Key News

8 GLOBAL CHEMICAL MECHANICAL PLANARIZATION RETAINING (CMP) RINGS PRODUCTION CAPACITY, ANALYSIS

8.1 Global Chemical Mechanical Planarization Retaining (CMP) Rings Production
Capacity, 2017-2028

8.2 Chemical Mechanical Planarization Retaining (CMP) Rings Production Capacity of
Key Manufacturers in Global Market

8.3 Global Chemical Mechanical Planarization Retaining (CMP) Rings Production by
Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 CHEMICAL MECHANICAL PLANARIZATION RETAINING (CMP) RINGS SUPPLY CHAIN ANALYSIS

10.1 Chemical Mechanical Planarization Retaining (CMP) Rings Industry Value Chain

10.2 Chemical Mechanical Planarization Retaining (CMP) Rings Upstream Market

10.3 Chemical Mechanical Planarization Retaining (CMP) Rings Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Chemical Mechanical Planarization Retaining (CMP) Rings Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Chemical Mechanical Planarization Retaining (CMP) Rings in Global Market

Table 2. Top Chemical Mechanical Planarization Retaining (CMP) Rings Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue Share by Companies, 2017-2022

Table 5. Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales by Companies, (K Units), 2017-2022

Table 6. Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Chemical Mechanical Planarization Retaining (CMP) Rings Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers Chemical Mechanical Planarization Retaining (CMP) Rings Product Type

Table 9. List of Global Tier 1 Chemical Mechanical Planarization Retaining (CMP) Rings Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Chemical Mechanical Planarization Retaining (CMP) Rings Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), 2017-2022

Table 15. By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), 2023-2028

Table 16. By Application – Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Chemical Mechanical Planarization Retaining (CMP)

Rings Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), 2017-2022

Table 20. By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), 2023-2028

Table 21. By Region – Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), 2017-2022

Table 25. By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), 2023-2028

Table 26. By Country - North America Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Chemical Mechanical Planarization Retaining (CMP) Rings Sales, (K Units), 2017-2022

Table 29. By Country - North America Chemical Mechanical Planarization Retaining (CMP) Rings Sales, (K Units), 2023-2028

Table 30. By Country - Europe Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Chemical Mechanical Planarization Retaining (CMP) Rings Sales, (K Units), 2017-2022

Table 33. By Country - Europe Chemical Mechanical Planarization Retaining (CMP) Rings Sales, (K Units), 2023-2028

Table 34. By Region - Asia Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Chemical Mechanical Planarization Retaining (CMP) Rings Sales, (K Units), 2017-2022

Table 37. By Region - Asia Chemical Mechanical Planarization Retaining (CMP) Rings Sales, (K Units), 2023-2028

Table 38. By Country - South America Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Chemical Mechanical Planarization Retaining (CMP) Rings Sales, (K Units), 2017-2022

Table 41. By Country - South America Chemical Mechanical Planarization Retaining (CMP) Rings Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Chemical Mechanical Planarization Retaining (CMP) Rings Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Chemical Mechanical Planarization Retaining (CMP) Rings Sales, (K Units), 2023-2028

Table 46. Akashi Corporate Summary

Table 47. Akashi Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 48. Akashi Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Ensigner Corporate Summary

Table 50. Ensigner Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 51. Ensigner Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. Mitsubishi Chemical Advanced Materials Corporate Summary

Table 53. Mitsubishi Chemical Advanced Materials Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 54. Mitsubishi Chemical Advanced Materials Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. SPM Technology Corporate Summary

Table 56. SPM Technology Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 57. SPM Technology Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. SemPlastic, LLC Corporate Summary

Table 59. SemPlastic, LLC Chemical Mechanical Planarization Retaining (CMP) Rings

Product Offerings

Table 60. SemPlastic, LLC Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Victrex Corporate Summary

Table 62. Victrex Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 63. Victrex Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. Willbe S&T Corporate Summary

Table 65. Willbe S&T Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 66. Willbe S&T Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. TAK Materials Corporation Corporate Summary

Table 68. TAK Materials Corporation Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 69. TAK Materials Corporation Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 70. AMAT Corporate Summary

Table 71. AMAT Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 72. AMAT Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 73. EBARA Corporate Summary

Table 74. EBARA Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 75. EBARA Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 76. SPEEDFAM Corporate Summary

Table 77. SPEEDFAM Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 78. SPEEDFAM Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 79. Lam Research Corporate Summary

Table 80. Lam Research Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 81. Lam Research Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 82. ACCRETEH Corporate Summary

Table 83. ACCRETEH Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 84. ACCRETEH Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 85. UIS Technologies Corporate Summary

Table 86. UIS Technologies Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 87. UIS Technologies Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 88. Greene Tweed Corporate Summary

Table 89. Greene Tweed Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 90. Greene Tweed Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 91. AKT Components Sdn Bhd Corporate Summary

Table 92. AKT Components Sdn Bhd Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 93. AKT Components Sdn Bhd Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 94. CNUS Corporate Summary

Table 95. CNUS Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 96. CNUS Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 97. CALITECH Corporate Summary

Table 98. CALITECH Chemical Mechanical Planarization Retaining (CMP) Rings Product Offerings

Table 99. CALITECH Chemical Mechanical Planarization Retaining (CMP) Rings Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 100. Chemical Mechanical Planarization Retaining (CMP) Rings Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 101. Global Chemical Mechanical Planarization Retaining (CMP) Rings Capacity Market Share of Key Manufacturers, 2020-2022

Table 102. Global Chemical Mechanical Planarization Retaining (CMP) Rings Production by Region, 2017-2022 (K Units)

Table 103. Global Chemical Mechanical Planarization Retaining (CMP) Rings Production by Region, 2023-2028 (K Units)

Table 104. Chemical Mechanical Planarization Retaining (CMP) Rings Market Opportunities & Trends in Global Market

Table 105. Chemical Mechanical Planarization Retaining (CMP) Rings Market Drivers in Global Market

Table 106. Chemical Mechanical Planarization Retaining (CMP) Rings Market Restraints in Global Market

Table 107. Chemical Mechanical Planarization Retaining (CMP) Rings Raw Materials

Table 108. Chemical Mechanical Planarization Retaining (CMP) Rings Raw Materials Suppliers in Global Market

Table 109. Typical Chemical Mechanical Planarization Retaining (CMP) Rings Downstream

Table 110. Chemical Mechanical Planarization Retaining (CMP) Rings Downstream Clients in Global Market

Table 111. Chemical Mechanical Planarization Retaining (CMP) Rings Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

Figure 1. Chemical Mechanical Planarization Retaining (CMP) Rings Segment by Type

Figure 2. Chemical Mechanical Planarization Retaining (CMP) Rings Segment by Application

Figure 3. Global Chemical Mechanical Planarization Retaining (CMP) Rings Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Chemical Mechanical Planarization Retaining (CMP) Rings Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, 2017-2028 (US\$, Mn)

Figure 7. Chemical Mechanical Planarization Retaining (CMP) Rings Sales in Global Market: 2017-2028 (K Units)

Figure 8. The Top 3 and 5 Players Market Share by Chemical Mechanical Planarization Retaining (CMP) Rings Revenue in 2021

Figure 9. By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales Market Share, 2017-2028

Figure 10. By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue Market Share, 2017-2028

Figure 11. By Type - Global Chemical Mechanical Planarization Retaining (CMP) Rings Price (US\$/Unit), 2017-2028

Figure 12. By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales Market Share, 2017-2028

Figure 13. By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue Market Share, 2017-2028

Figure 14. By Application - Global Chemical Mechanical Planarization Retaining (CMP) Rings Price (US\$/Unit), 2017-2028

Figure 15. By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Sales Market Share, 2017-2028

Figure 16. By Region - Global Chemical Mechanical Planarization Retaining (CMP) Rings Revenue Market Share, 2017-2028

Figure 17. By Country - North America Chemical Mechanical Planarization Retaining (CMP) Rings Revenue Market Share, 2017-2028

Figure 18. By Country - North America Chemical Mechanical Planarization Retaining (CMP) Rings Sales Market Share, 2017-2028

Figure 19. US Chemical Mechanical Planarization Retaining (CMP) Rings Revenue,

(US\$, Mn), 2017-2028

Figure 20. Canada Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 21. Mexico Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe Chemical Mechanical Planarization Retaining (CMP) Rings Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Chemical Mechanical Planarization Retaining (CMP) Rings Sales Market Share, 2017-2028

Figure 24. Germany Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 25. France Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Chemical Mechanical Planarization Retaining (CMP) Rings Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Chemical Mechanical Planarization Retaining (CMP) Rings Sales Market Share, 2017-2028

Figure 33. China Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 37. India Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Chemical Mechanical Planarization Retaining (CMP) Rings Revenue Market Share, 2017-2028

Figure 39. By Country - South America Chemical Mechanical Planarization Retaining (CMP) Rings Sales Market Share, 2017-2028

Figure 40. Brazil Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Chemical Mechanical Planarization Retaining (CMP) Rings Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Chemical Mechanical Planarization Retaining (CMP) Rings Sales Market Share, 2017-2028

Figure 44. Turkey Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Chemical Mechanical Planarization Retaining (CMP) Rings Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Chemical Mechanical Planarization Retaining (CMP) Rings Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Chemical Mechanical Planarization Retaining (CMP) Rings by Region, 2021 VS 2028

Figure 50. Chemical Mechanical Planarization Retaining (CMP) Rings Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: Chemical Mechanical Planarization Retaining (CMP) Rings Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/CAA9308E8307EN.html>

Price: US\$ 3,250.00 (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/CAA9308E8307EN.html>