

Global Man-Made Diamond Market Growth 2026-2032

<https://marketpublishers.com/r/GED492C4768AEN.html>

Date: June 2026

Pages: 105

Price: US\$ 3,660.00 (Single User License)

ID: GED492C4768AEN

Abstracts

The global Man-Made Diamond market size is predicted to grow from US\$ 2300 million in 2025 to US\$ 3755 million in 2032; it is expected to grow at a CAGR of 7.1% from 2026 to 2032.

Global sales of man-made diamonds reached 6.67 million carats in 2025, with an average price of \$352 per carat.

Single crystal diamond is one type of synthetic diamond which is also known as an artificial diamond, cultured diamond, or cultivated diamond. Single crystal diamond is also widely known as HPHT diamond or CVD diamond after the two common production methods (referring to the high-pressure high-temperature and chemical vapor deposition crystal formation methods, respectively). It is wide used in cutting tools, wheel dressing, specialty knives, burnishing tools, wear parts and other wide range of high technology application such as optical, electronic and certain mechanical applications.

The supply of raw materials for man-made diamonds exhibits significant differences in processing methods and is highly technology-intensive, resulting in varying cost structures depending on the production method. For the HPHT process (accounting for 90% of China's production capacity), raw material costs account for 35-45% of the total cost, of which high-purity graphite powder (carbon source) accounts for 15-20%, metal catalyst powder (nickel, cobalt, and iron alloys, used as catalysts) accounts for 10-15%, and pyrophyllite/dolomite (pressure transmission and sealing medium) accounts for 5-10%. Energy and equipment costs account for 30-40%. HPHT requires a high pressure of 5-6 GPa and a high temperature of 1400-1600° in a six-sided top press. The investment for a single piece of equipment is 1.8 million yuan. Electricity consumption is huge. It takes 7-12 days to grow one carat diamond, and electricity costs account for more than 30% of the manufacturing cost. For CVD (Chemical Vapor

Deposition) methods, raw material costs account for 25-35%, with methane/acetylene (carbon-containing gas) accounting for 10-15%, hydrogen for 5-10%, and single-crystal diamond substrate (seed crystal) for 10-15%. Energy and equipment costs account for 40-50%. CVD requires achieving low temperatures (800-1000?) and low pressures (10-100 Torr) in a microwave plasma reaction chamber. A single unit requires an investment of 1-3 million RMB, with a growth cycle of 2-6 weeks, but it can produce large diamonds of 10-20 carats with higher purity (85% VVS grade). Processing and manufacturing costs account for approximately 15-20%, including cutting, grinding, and polishing (diamonds can only be processed with diamonds). Over 90% of the cutting and grinding is completed in India, while China accounts for only 3%. Overall, synthetic diamonds are mid-to-high-priced, technologically advanced, and energy-intensive new material products. Their cost structure is influenced by multiple factors, including the price of carbon sources such as graphite/methane, electricity costs, equipment depreciation, and the depth of cutting and grinding. China holds a 90% share of the global HPHT market thanks to its six-sided top-press technology and complete industrial chain (the Zhengzhou-Xuchang-Shangqiu industrial belt in Henan). However, it still lags behind Europe, the US, and India in CVD large-particle technology and downstream cutting, grinding, and brand retail.

LP Information, Inc. (LPI) ' newest research report, the ?Man-Made Diamond Industry Forecast? looks at past sales and reviews total world Man-Made Diamond sales in 2025, providing a comprehensive analysis by region and market sector of projected Man-Made Diamond sales for 2026 through 2032. With Man-Made Diamond sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Man-Made Diamond industry.

This Insight Report provides a comprehensive analysis of the global Man-Made Diamond landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Man-Made Diamond portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms? unique position in an accelerating global Man-Made Diamond market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Man-Made Diamond and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up

qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Man-Made Diamond.

This report presents a comprehensive overview, market shares, and growth opportunities of Man-Made Diamond market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

HPHT

CVD

Segmentation by Color:

D-F

G-J

Fancy Diamonds

Segmentation by Grade:

Industrial Grade

Gem Grade

Segmentation by Application:

Building Materials

Machining and Cutting Tools

Jewelry

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Element Six

ILJIN Diamond

Diamond Foundry

Huanghe Whirlwind

Zhongnan Diamond

Sino-Crystal Diamond

Ningbo Crysdiam Technology

Henan Liliang Diamond

Sumitomo Electric Industries

Ila Technologies

Key Questions Addressed in this Report

What is the 10-year outlook for the global Man-Made Diamond market?

What factors are driving Man-Made Diamond market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Man-Made Diamond market opportunities vary by end market size?

How does Man-Made Diamond break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Man-Made Diamond Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Man-Made Diamond by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Man-Made Diamond by Country/Region, 2021, 2025 & 2032
- 2.2 Man-Made Diamond Segment by Type
 - 2.2.1 HPHT
 - 2.2.2 CVD
 - 2.2.3 Man-Made Diamond Sales by Type
 - 2.2.3.1 Global Man-Made Diamond Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Man-Made Diamond Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Man-Made Diamond Sale Price by Type (2021-2026)
- 2.3 Man-Made Diamond Segment by Color
 - 2.3.1 D-F
 - 2.3.2 G-J
 - 2.3.3 Fancy Diamonds
 - 2.3.4 Man-Made Diamond Sales by Color
 - 2.3.4.1 Global Man-Made Diamond Sales Market Share by Color (2021-2026)
 - 2.3.4.2 Global Man-Made Diamond Revenue and Market Share by Color (2021-2026)
 - 2.3.4.3 Global Man-Made Diamond Sale Price by Color (2021-2026)
- 2.4 Man-Made Diamond Segment by Grade
 - 2.4.1 Industrial Grade
 - 2.4.2 Gem Grade

2.4.3 Man-Made Diamond Sales by Grade

2.4.3.1 Global Man-Made Diamond Sales Market Share by Grade (2021-2026)

2.4.3.2 Global Man-Made Diamond Revenue and Market Share by Grade (2021-2026)

2.4.3.3 Global Man-Made Diamond Sale Price by Grade (2021-2026)

2.5 Man-Made Diamond Segment by Application

2.5.1 Building Materials

2.5.2 Machining and Cutting Tools

2.5.3 Jewelry

2.5.4 Other

2.5.5 Man-Made Diamond Sales by Application

2.5.5.1 Global Man-Made Diamond Sale Market Share by Application (2021-2026)

2.5.5.2 Global Man-Made Diamond Revenue and Market Share by Application (2021-2026)

2.5.5.3 Global Man-Made Diamond Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Man-Made Diamond Breakdown Data by Company

3.1.1 Global Man-Made Diamond Annual Sales by Company (2021-2026)

3.1.2 Global Man-Made Diamond Sales Market Share by Company (2021-2026)

3.2 Global Man-Made Diamond Annual Revenue by Company (2021-2026)

3.2.1 Global Man-Made Diamond Revenue by Company (2021-2026)

3.2.2 Global Man-Made Diamond Revenue Market Share by Company (2021-2026)

3.3 Global Man-Made Diamond Sale Price by Company

3.4 Key Manufacturers Man-Made Diamond Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Man-Made Diamond Product Location Distribution

3.4.2 Players Man-Made Diamond Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR MAN-MADE DIAMOND BY GEOGRAPHIC REGION

4.1 World Historic Man-Made Diamond Market Size by Geographic Region (2021-2026)

- 4.1.1 Global Man-Made Diamond Annual Sales by Geographic Region (2021-2026)
- 4.1.2 Global Man-Made Diamond Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Man-Made Diamond Market Size by Country/Region (2021-2026)
 - 4.2.1 Global Man-Made Diamond Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global Man-Made Diamond Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Man-Made Diamond Sales Growth
- 4.4 APAC Man-Made Diamond Sales Growth
- 4.5 Europe Man-Made Diamond Sales Growth
- 4.6 Middle East & Africa Man-Made Diamond Sales Growth

5 AMERICAS

- 5.1 Americas Man-Made Diamond Sales by Country
 - 5.1.1 Americas Man-Made Diamond Sales by Country (2021-2026)
 - 5.1.2 Americas Man-Made Diamond Revenue by Country (2021-2026)
- 5.2 Americas Man-Made Diamond Sales by Type (2021-2026)
- 5.3 Americas Man-Made Diamond Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Man-Made Diamond Sales by Region
 - 6.1.1 APAC Man-Made Diamond Sales by Region (2021-2026)
 - 6.1.2 APAC Man-Made Diamond Revenue by Region (2021-2026)
- 6.2 APAC Man-Made Diamond Sales by Type (2021-2026)
- 6.3 APAC Man-Made Diamond Sales by Application (2021-2026)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

7.1 Europe Man-Made Diamond by Country

7.1.1 Europe Man-Made Diamond Sales by Country (2021-2026)

7.1.2 Europe Man-Made Diamond Revenue by Country (2021-2026)

7.2 Europe Man-Made Diamond Sales by Type (2021-2026)

7.3 Europe Man-Made Diamond Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Man-Made Diamond by Country

8.1.1 Middle East & Africa Man-Made Diamond Sales by Country (2021-2026)

8.1.2 Middle East & Africa Man-Made Diamond Revenue by Country (2021-2026)

8.2 Middle East & Africa Man-Made Diamond Sales by Type (2021-2026)

8.3 Middle East & Africa Man-Made Diamond Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Man-Made Diamond

10.3 Manufacturing Process Analysis of Man-Made Diamond

10.4 Industry Chain Structure of Man-Made Diamond

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Man-Made Diamond Distributors

11.3 Man-Made Diamond Customer

12 WORLD FORECAST REVIEW FOR MAN-MADE DIAMOND BY GEOGRAPHIC REGION

12.1 Global Man-Made Diamond Market Size Forecast by Region

12.1.1 Global Man-Made Diamond Forecast by Region (2027-2032)

12.1.2 Global Man-Made Diamond Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Man-Made Diamond Forecast by Type (2027-2032)

12.7 Global Man-Made Diamond Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Element Six

13.1.1 Element Six Company Information

13.1.2 Element Six Man-Made Diamond Product Portfolios and Specifications

13.1.3 Element Six Man-Made Diamond Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Element Six Main Business Overview

13.1.5 Element Six Latest Developments

13.2 ILJIN Diamond

13.2.1 ILJIN Diamond Company Information

13.2.2 ILJIN Diamond Man-Made Diamond Product Portfolios and Specifications

13.2.3 ILJIN Diamond Man-Made Diamond Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 ILJIN Diamond Main Business Overview

13.2.5 ILJIN Diamond Latest Developments

13.3 Diamond Foundry

13.3.1 Diamond Foundry Company Information

13.3.2 Diamond Foundry Man-Made Diamond Product Portfolios and Specifications

13.3.3 Diamond Foundry Man-Made Diamond Sales, Revenue, Price and Gross

Margin (2021-2026)

13.3.4 Diamond Foundry Main Business Overview

13.3.5 Diamond Foundry Latest Developments

13.4 Huanghe Whirlwind

13.4.1 Huanghe Whirlwind Company Information

13.4.2 Huanghe Whirlwind Man-Made Diamond Product Portfolios and Specifications

13.4.3 Huanghe Whirlwind Man-Made Diamond Sales, Revenue, Price and Gross

Margin (2021-2026)

13.4.4 Huanghe Whirlwind Main Business Overview

13.4.5 Huanghe Whirlwind Latest Developments

13.5 Zhongnan Diamond

13.5.1 Zhongnan Diamond Company Information

13.5.2 Zhongnan Diamond Man-Made Diamond Product Portfolios and Specifications

13.5.3 Zhongnan Diamond Man-Made Diamond Sales, Revenue, Price and Gross

Margin (2021-2026)

13.5.4 Zhongnan Diamond Main Business Overview

13.5.5 Zhongnan Diamond Latest Developments

13.6 Sino-Crystal Diamond

13.6.1 Sino-Crystal Diamond Company Information

13.6.2 Sino-Crystal Diamond Man-Made Diamond Product Portfolios and

Specifications

13.6.3 Sino-Crystal Diamond Man-Made Diamond Sales, Revenue, Price and Gross

Margin (2021-2026)

13.6.4 Sino-Crystal Diamond Main Business Overview

13.6.5 Sino-Crystal Diamond Latest Developments

13.7 Ningbo Crysdiam Technology

13.7.1 Ningbo Crysdiam Technology Company Information

13.7.2 Ningbo Crysdiam Technology Man-Made Diamond Product Portfolios and

Specifications

13.7.3 Ningbo Crysdiam Technology Man-Made Diamond Sales, Revenue, Price and

Gross Margin (2021-2026)

13.7.4 Ningbo Crysdiam Technology Main Business Overview

13.7.5 Ningbo Crysdiam Technology Latest Developments

13.8 Henan Liliang Diamond

13.8.1 Henan Liliang Diamond Company Information

13.8.2 Henan Liliang Diamond Man-Made Diamond Product Portfolios and

Specifications

13.8.3 Henan Liliang Diamond Man-Made Diamond Sales, Revenue, Price and Gross

Margin (2021-2026)

- 13.8.4 Henan Liliang Diamond Main Business Overview
- 13.8.5 Henan Liliang Diamond Latest Developments
- 13.9 Sumitomo Electric Industries
 - 13.9.1 Sumitomo Electric Industries Company Information
 - 13.9.2 Sumitomo Electric Industries Man-Made Diamond Product Portfolios and Specifications
 - 13.9.3 Sumitomo Electric Industries Man-Made Diamond Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 Sumitomo Electric Industries Main Business Overview
 - 13.9.5 Sumitomo Electric Industries Latest Developments
- 13.10 Ila Technologies
 - 13.10.1 Ila Technologies Company Information
 - 13.10.2 Ila Technologies Man-Made Diamond Product Portfolios and Specifications
 - 13.10.3 Ila Technologies Man-Made Diamond Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Ila Technologies Main Business Overview
 - 13.10.5 Ila Technologies Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Man-Made Diamond Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Man-Made Diamond Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of HPHT
- Table 4. Major Players of CVD
- Table 5. Global Man-Made Diamond Sales by Type (2021-2026) & (M Ct)
- Table 6. Global Man-Made Diamond Sales Market Share by Type (2021-2026)
- Table 7. Global Man-Made Diamond Revenue by Type (2021-2026) & (\$ million)
- Table 8. Global Man-Made Diamond Revenue Market Share by Type (2021-2026)
- Table 9. Global Man-Made Diamond Sale Price by Type (2021-2026) & (US\$/Ct)
- Table 10. Major Players of D-F
- Table 11. Major Players of G-J
- Table 12. Major Players of Fancy Diamonds
- Table 13. Global Man-Made Diamond Sales by Color (2021-2026) & (M Ct)
- Table 14. Global Man-Made Diamond Sales Market Share by Color (2021-2026)
- Table 15. Global Man-Made Diamond Revenue by Color (2021-2026) & (\$ million)
- Table 16. Global Man-Made Diamond Revenue Market Share by Color (2021-2026)
- Table 17. Global Man-Made Diamond Sale Price by Color (2021-2026) & (US\$/Ct)
- Table 18. Major Players of Industrial Grade
- Table 19. Major Players of Gem Grade
- Table 20. Global Man-Made Diamond Sales by Grade (2021-2026) & (M Ct)
- Table 21. Global Man-Made Diamond Sales Market Share by Grade (2021-2026)
- Table 22. Global Man-Made Diamond Revenue by Grade (2021-2026) & (\$ million)
- Table 23. Global Man-Made Diamond Revenue Market Share by Grade (2021-2026)
- Table 24. Global Man-Made Diamond Sale Price by Grade (2021-2026) & (US\$/Ct)
- Table 25. Global Man-Made Diamond Sale by Application (2021-2026) & (M Ct)
- Table 26. Global Man-Made Diamond Sale Market Share by Application (2021-2026)
- Table 27. Global Man-Made Diamond Revenue by Application (2021-2026) & (\$ million)
- Table 28. Global Man-Made Diamond Revenue Market Share by Application (2021-2026)
- Table 29. Global Man-Made Diamond Sale Price by Application (2021-2026) & (US\$/Ct)
- Table 30. Global Man-Made Diamond Sales by Company (2021-2026) & (M Ct)
- Table 31. Global Man-Made Diamond Sales Market Share by Company (2021-2026)
- Table 32. Global Man-Made Diamond Revenue by Company (2021-2026) & (\$ millions)

Table 33. Global Man-Made Diamond Revenue Market Share by Company (2021-2026)

Table 34. Global Man-Made Diamond Sale Price by Company (2021-2026) & (US\$/Ct)

Table 35. Key Manufacturers Man-Made Diamond Producing Area Distribution and Sales Area

Table 36. Players Man-Made Diamond Products Offered

Table 37. Man-Made Diamond Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 38. New Products and Potential Entrants

Table 39. Market M&A Activity & Strategy

Table 40. Global Man-Made Diamond Sales by Geographic Region (2021-2026) & (M Ct)

Table 41. Global Man-Made Diamond Sales Market Share Geographic Region (2021-2026)

Table 42. Global Man-Made Diamond Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 43. Global Man-Made Diamond Revenue Market Share by Geographic Region (2021-2026)

Table 44. Global Man-Made Diamond Sales by Country/Region (2021-2026) & (M Ct)

Table 45. Global Man-Made Diamond Sales Market Share by Country/Region (2021-2026)

Table 46. Global Man-Made Diamond Revenue by Country/Region (2021-2026) & (\$ millions)

Table 47. Global Man-Made Diamond Revenue Market Share by Country/Region (2021-2026)

Table 48. Americas Man-Made Diamond Sales by Country (2021-2026) & (M Ct)

Table 49. Americas Man-Made Diamond Sales Market Share by Country (2021-2026)

Table 50. Americas Man-Made Diamond Revenue by Country (2021-2026) & (\$ millions)

Table 51. Americas Man-Made Diamond Sales by Type (2021-2026) & (M Ct)

Table 52. Americas Man-Made Diamond Sales by Application (2021-2026) & (M Ct)

Table 53. APAC Man-Made Diamond Sales by Region (2021-2026) & (M Ct)

Table 54. APAC Man-Made Diamond Sales Market Share by Region (2021-2026)

Table 55. APAC Man-Made Diamond Revenue by Region (2021-2026) & (\$ millions)

Table 56. APAC Man-Made Diamond Sales by Type (2021-2026) & (M Ct)

Table 57. APAC Man-Made Diamond Sales by Application (2021-2026) & (M Ct)

Table 58. Europe Man-Made Diamond Sales by Country (2021-2026) & (M Ct)

Table 59. Europe Man-Made Diamond Revenue by Country (2021-2026) & (\$ millions)

Table 60. Europe Man-Made Diamond Sales by Type (2021-2026) & (M Ct)

Table 61. Europe Man-Made Diamond Sales by Application (2021-2026) & (M Ct)

Table 62. Middle East & Africa Man-Made Diamond Sales by Country (2021-2026) & (M Ct)

Table 63. Middle East & Africa Man-Made Diamond Revenue Market Share by Country (2021-2026)

Table 64. Middle East & Africa Man-Made Diamond Sales by Type (2021-2026) & (M Ct)

Table 65. Middle East & Africa Man-Made Diamond Sales by Application (2021-2026) & (M Ct)

Table 66. Key Market Drivers & Growth Opportunities of Man-Made Diamond

Table 67. Key Market Challenges & Risks of Man-Made Diamond

Table 68. Key Industry Trends of Man-Made Diamond

Table 69. Man-Made Diamond Raw Material

Table 70. Key Suppliers of Raw Materials

Table 71. Man-Made Diamond Distributors List

Table 72. Man-Made Diamond Customer List

Table 73. Global Man-Made Diamond Sales Forecast by Region (2027-2032) & (M Ct)

Table 74. Global Man-Made Diamond Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 75. Americas Man-Made Diamond Sales Forecast by Country (2027-2032) & (M Ct)

Table 76. Americas Man-Made Diamond Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 77. APAC Man-Made Diamond Sales Forecast by Region (2027-2032) & (M Ct)

Table 78. APAC Man-Made Diamond Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 79. Europe Man-Made Diamond Sales Forecast by Country (2027-2032) & (M Ct)

Table 80. Europe Man-Made Diamond Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 81. Middle East & Africa Man-Made Diamond Sales Forecast by Country (2027-2032) & (M Ct)

Table 82. Middle East & Africa Man-Made Diamond Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 83. Global Man-Made Diamond Sales Forecast by Type (2027-2032) & (M Ct)

Table 84. Global Man-Made Diamond Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 85. Global Man-Made Diamond Sales Forecast by Application (2027-2032) & (M Ct)

Table 86. Global Man-Made Diamond Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 87. Element Six Basic Information, Man-Made Diamond Manufacturing Base, Sales Area and Its Competitors

Table 88. Element Six Man-Made Diamond Product Portfolios and Specifications

Table 89. Element Six Man-Made Diamond Sales (M Ct), Revenue (\$ Million), Price (US\$/Ct) and Gross Margin (2021-2026)

Table 90. Element Six Main Business

Table 91. Element Six Latest Developments

Table 92. ILJIN Diamond Basic Information, Man-Made Diamond Manufacturing Base, Sales Area and Its Competitors

Table 93. ILJIN Diamond Man-Made Diamond Product Portfolios and Specifications

Table 94. ILJIN Diamond Man-Made Diamond Sales (M Ct), Revenue (\$ Million), Price (US\$/Ct) and Gross Margin (2021-2026)

Table 95. ILJIN Diamond Main Business

Table 96. ILJIN Diamond Latest Developments

Table 97. Diamond Foundry Basic Information, Man-Made Diamond Manufacturing Base, Sales Area and Its Competitors

Table 98. Diamond Foundry Man-Made Diamond Product Portfolios and Specifications

Table 99. Diamond Foundry Man-Made Diamond Sales (M Ct), Revenue (\$ Million), Price (US\$/Ct) and Gross Margin (2021-2026)

Table 100. Diamond Foundry Main Business

Table 101. Diamond Foundry Latest Developments

Table 102. Huanghe Whirlwind Basic Information, Man-Made Diamond Manufacturing Base, Sales Area and Its Competitors

Table 103. Huanghe Whirlwind Man-Made Diamond Product Portfolios and Specifications

Table 104. Huanghe Whirlwind Man-Made Diamond Sales (M Ct), Revenue (\$ Million), Price (US\$/Ct) and Gross Margin (2021-2026)

Table 105. Huanghe Whirlwind Main Business

Table 106. Huanghe Whirlwind Latest Developments

Table 107. Zhongnan Diamond Basic Information, Man-Made Diamond Manufacturing Base, Sales Area and Its Competitors

Table 108. Zhongnan Diamond Man-Made Diamond Product Portfolios and Specifications

Table 109. Zhongnan Diamond Man-Made Diamond Sales (M Ct), Revenue (\$ Million), Price (US\$/Ct) and Gross Margin (2021-2026)

Table 110. Zhongnan Diamond Main Business

Table 111. Zhongnan Diamond Latest Developments

Table 112. Sino-Crystal Diamond Basic Information, Man-Made Diamond Manufacturing Base, Sales Area and Its Competitors

Table 113. Sino-Crystal Diamond Man-Made Diamond Product Portfolios and Specifications

Table 114. Sino-Crystal Diamond Man-Made Diamond Sales (M Ct), Revenue (\$ Million), Price (US\$/Ct) and Gross Margin (2021-2026)

Table 115. Sino-Crystal Diamond Main Business

Table 116. Sino-Crystal Diamond Latest Developments

Table 117. Ningbo Crysdiem Technology Basic Information, Man-Made Diamond Manufacturing Base, Sales Area and Its Competitors

Table 118. Ningbo Crysdiem Technology Man-Made Diamond Product Portfolios and Specifications

Table 119. Ningbo Crysdiem Technology Man-Made Diamond Sales (M Ct), Revenue (\$ Million), Price (US\$/Ct) and Gross Margin (2021-2026)

Table 120. Ningbo Crysdiem Technology Main Business

Table 121. Ningbo Crysdiem Technology Latest Developments

Table 122. Henan Liliang Diamond Basic Information, Man-Made Diamond Manufacturing Base, Sales Area and Its Competitors

Table 123. Henan Liliang Diamond Man-Made Diamond Product Portfolios and Specifications

Table 124. Henan Liliang Diamond Man-Made Diamond Sales (M Ct), Revenue (\$ Million), Price (US\$/Ct) and Gross Margin (2021-2026)

Table 125. Henan Liliang Diamond Main Business

Table 126. Henan Liliang Diamond Latest Developments

Table 127. Sumitomo Electric Industries Basic Information, Man-Made Diamond Manufacturing Base, Sales Area and Its Competitors

Table 128. Sumitomo Electric Industries Man-Made Diamond Product Portfolios and Specifications

Table 129. Sumitomo Electric Industries Man-Made Diamond Sales (M Ct), Revenue (\$ Million), Price (US\$/Ct) and Gross Margin (2021-2026)

Table 130. Sumitomo Electric Industries Main Business

Table 131. Sumitomo Electric Industries Latest Developments

Table 132. Ila Technologies Basic Information, Man-Made Diamond Manufacturing Base, Sales Area and Its Competitors

Table 133. Ila Technologies Man-Made Diamond Product Portfolios and Specifications

Table 134. Ila Technologies Man-Made Diamond Sales (M Ct), Revenue (\$ Million), Price (US\$/Ct) and Gross Margin (2021-2026)

Table 135. Ila Technologies Main Business

Table 136. Ila Technologies Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Man-Made Diamond
- Figure 2. Man-Made Diamond Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Man-Made Diamond Sales Growth Rate 2021-2032 (M Ct)
- Figure 7. Global Man-Made Diamond Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Man-Made Diamond Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Man-Made Diamond Sales Market Share by Country/Region (2025)
- Figure 10. Man-Made Diamond Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of HPHT
- Figure 12. Product Picture of CVD
- Figure 13. Global Man-Made Diamond Sales Market Share by Type in 2026
- Figure 14. Global Man-Made Diamond Revenue Market Share by Type (2021-2026)
- Figure 15. Product Picture of D-F
- Figure 16. Product Picture of G-J
- Figure 17. Product Picture of Fancy Diamonds
- Figure 18. Global Man-Made Diamond Sales Market Share by Color in 2026
- Figure 19. Global Man-Made Diamond Revenue Market Share by Color (2021-2026)
- Figure 20. Product Picture of Industrial Grade
- Figure 21. Product Picture of Gem Grade
- Figure 22. Global Man-Made Diamond Sales Market Share by Grade in 2026
- Figure 23. Global Man-Made Diamond Revenue Market Share by Grade (2021-2026)
- Figure 24. Man-Made Diamond Consumed in Building Materials
- Figure 25. Global Man-Made Diamond Market: Building Materials (2021-2026) & (M Ct)
- Figure 26. Man-Made Diamond Consumed in Machining and Cutting Tools
- Figure 27. Global Man-Made Diamond Market: Machining and Cutting Tools (2021-2026) & (M Ct)
- Figure 28. Man-Made Diamond Consumed in Jewelry
- Figure 29. Global Man-Made Diamond Market: Jewelry (2021-2026) & (M Ct)
- Figure 30. Man-Made Diamond Consumed in Other
- Figure 31. Global Man-Made Diamond Market: Other (2021-2026) & (M Ct)
- Figure 32. Global Man-Made Diamond Sale Market Share by Application (2025)

Figure 33. Global Man-Made Diamond Revenue Market Share by Application in 2025

Figure 34. Man-Made Diamond Sales by Company in 2025 (M Ct)

Figure 35. Global Man-Made Diamond Sales Market Share by Company in 2025

Figure 36. Man-Made Diamond Revenue by Company in 2025 (\$ millions)

Figure 37. Global Man-Made Diamond Revenue Market Share by Company in 2025

Figure 38. Global Man-Made Diamond Sales Market Share by Geographic Region (2021-2026)

Figure 39. Global Man-Made Diamond Revenue Market Share by Geographic Region in 2025

Figure 40. Americas Man-Made Diamond Sales 2021-2026 (M Ct)

Figure 41. Americas Man-Made Diamond Revenue 2021-2026 (\$ millions)

Figure 42. APAC Man-Made Diamond Sales 2021-2026 (M Ct)

Figure 43. APAC Man-Made Diamond Revenue 2021-2026 (\$ millions)

Figure 44. Europe Man-Made Diamond Sales 2021-2026 (M Ct)

Figure 45. Europe Man-Made Diamond Revenue 2021-2026 (\$ millions)

Figure 46. Middle East & Africa Man-Made Diamond Sales 2021-2026 (M Ct)

Figure 47. Middle East & Africa Man-Made Diamond Revenue 2021-2026 (\$ millions)

Figure 48. Americas Man-Made Diamond Sales Market Share by Country in 2025

Figure 49. Americas Man-Made Diamond Revenue Market Share by Country (2021-2026)

Figure 50. Americas Man-Made Diamond Sales Market Share by Type (2021-2026)

Figure 51. Americas Man-Made Diamond Sales Market Share by Application (2021-2026)

Figure 52. United States Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)

Figure 53. Canada Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)

Figure 54. Mexico Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)

Figure 55. Brazil Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)

Figure 56. APAC Man-Made Diamond Sales Market Share by Region in 2025

Figure 57. APAC Man-Made Diamond Revenue Market Share by Region (2021-2026)

Figure 58. APAC Man-Made Diamond Sales Market Share by Type (2021-2026)

Figure 59. APAC Man-Made Diamond Sales Market Share by Application (2021-2026)

Figure 60. China Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)

Figure 61. Japan Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)

Figure 62. South Korea Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)

Figure 63. Southeast Asia Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)

Figure 64. India Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)

Figure 65. Australia Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)

Figure 66. China Taiwan Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)

Figure 67. Europe Man-Made Diamond Sales Market Share by Country in 2025

- Figure 68. Europe Man-Made Diamond Revenue Market Share by Country (2021-2026)
- Figure 69. Europe Man-Made Diamond Sales Market Share by Type (2021-2026)
- Figure 70. Europe Man-Made Diamond Sales Market Share by Application (2021-2026)
- Figure 71. Germany Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)
- Figure 72. France Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)
- Figure 73. UK Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)
- Figure 74. Italy Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)
- Figure 75. Russia Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)
- Figure 76. Middle East & Africa Man-Made Diamond Sales Market Share by Country (2021-2026)
- Figure 77. Middle East & Africa Man-Made Diamond Sales Market Share by Type (2021-2026)
- Figure 78. Middle East & Africa Man-Made Diamond Sales Market Share by Application (2021-2026)
- Figure 79. Egypt Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)
- Figure 80. South Africa Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)
- Figure 81. Israel Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)
- Figure 82. Turkey Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)
- Figure 83. GCC Countries Man-Made Diamond Revenue Growth 2021-2026 (\$ millions)
- Figure 84. Manufacturing Cost Structure Analysis of Man-Made Diamond in 2026
- Figure 85. Manufacturing Process Analysis of Man-Made Diamond
- Figure 86. Industry Chain Structure of Man-Made Diamond
- Figure 87. Channels of Distribution
- Figure 88. Global Man-Made Diamond Sales Market Forecast by Region (2027-2032)
- Figure 89. Global Man-Made Diamond Revenue Market Share Forecast by Region (2027-2032)
- Figure 90. Global Man-Made Diamond Sales Market Share Forecast by Type (2027-2032)
- Figure 91. Global Man-Made Diamond Revenue Market Share Forecast by Type (2027-2032)
- Figure 92. Global Man-Made Diamond Sales Market Share Forecast by Application (2027-2032)
- Figure 93. Global Man-Made Diamond Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Man-Made Diamond Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GED492C4768AEN.html>

Price: US\$ 3,660.00 (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/GED492C4768AEN.html>