

Global Dodecagon Flower Bolts Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GEB37DCC066EEN.html>

Date: July 2026

Pages: 112

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

ID: GEB37DCC066EEN

Abstracts

According to our (Global Info Research) latest study, the global Dodecagon Flower Bolts market size was valued at US\$ million in 2025 and is forecast to a readjusted size of US\$ million by 2032 with a CAGR of %during review period.

The external twelve-point flower bolt is a kind of bolt, its head is a hexagon, and each corner has a small protrusion, which is similar to a petal in shape, so it is also called a flower bolt. This kind of bolt usually needs to be tightened with an external hexagonal wrench or wrench. They have high torque transmission capacity and anti-slip performance, so they are often used in mechanical equipment and structures that require high strength and high reliability.

This report is a detailed and comprehensive analysis for global Dodecagon Flower Bolts market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Dodecagon Flower Bolts market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Dodecagon Flower Bolts market size and forecasts by region and country, in

consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Dodecagon Flower Bolts market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Dodecagon Flower Bolts market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

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

To assess the growth potential for Dodecagon Flower Bolts

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

To assess competitive factors affecting the marketplace

This report profiles key players in the global Dodecagon Flower Bolts market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Shanghai Eastern Waves Company, MKS Instruments, Newport, Cubic Machinery, Ray Feng Machine, Leichman, MFG Newsweb, Kent CNC, Haas Automation, Okuma, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Dodecagon Flower Bolts market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Carbon Steel External Twelve-Point Flower Bolt

Stainless Steel External Twelve-Point Flower Bolt

Alloy Steel External Twelve-Point Flower Bolts

Market segment by Application

Aerospace Industry

Ship Industry

Oil Industry

Others

Major players covered

Shanghai Eastern Waves Company

MKS Instruments

Newport

Cubic Machinery

Ray Feng Machine

Leichman

MFG Newsweb

Kent CNC

Haas Automation

Okuma

Doosan Machine Tools

DMG Mori

Mazak

Hurco

Hardinge

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

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

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

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

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

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

Chapter 1, to describe Dodecagon Flower Bolts product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Dodecagon Flower Bolts, with price, sales quantity, revenue, and global market share of Dodecagon Flower Bolts from 2021 to 2026.

Chapter 3, the Dodecagon Flower Bolts competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Dodecagon Flower Bolts breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Dodecagon Flower Bolts market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Dodecagon Flower Bolts.

Chapter 14 and 15, to describe Dodecagon Flower Bolts sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Dodecagon Flower Bolts Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Carbon Steel External Twelve-Point Flower Bolt

1.3.3 Stainless Steel External Twelve-Point Flower Bolt

1.3.4 Alloy Steel External Twelve-Point Flower Bolts

1.4 Market Analysis by Application

1.4.1 Overview: Global Dodecagon Flower Bolts Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.4.2 Aerospace Industry

1.4.3 Ship Industry

1.4.4 Oil Industry

1.4.5 Others

1.5 Global Dodecagon Flower Bolts Market Size & Forecast

1.5.1 Global Dodecagon Flower Bolts Consumption Value (2021 & 2025 & 2032)

1.5.2 Global Dodecagon Flower Bolts Sales Quantity (2021-2032)

1.5.3 Global Dodecagon Flower Bolts Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Shanghai Eastern Waves Company

2.1.1 Shanghai Eastern Waves Company Details

2.1.2 Shanghai Eastern Waves Company Major Business

2.1.3 Shanghai Eastern Waves Company Dodecagon Flower Bolts Product and Services

2.1.4 Shanghai Eastern Waves Company Dodecagon Flower Bolts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Shanghai Eastern Waves Company Recent Developments/Updates

2.2 MKS Instruments

2.2.1 MKS Instruments Details

2.2.2 MKS Instruments Major Business

2.2.3 MKS Instruments Dodecagon Flower Bolts Product and Services

2.2.4 MKS Instruments Dodecagon Flower Bolts Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 MKS Instruments Recent Developments/Updates

2.3 Newport

2.3.1 Newport Details

2.3.2 Newport Major Business

2.3.3 Newport Dodecagon Flower Bolts Product and Services

2.3.4 Newport Dodecagon Flower Bolts Sales Quantity, Average Price, Revenue,
Gross Margin and Market Share (2021-2026)

2.3.5 Newport Recent Developments/Updates

2.4 Cubic Machinery

2.4.1 Cubic Machinery Details

2.4.2 Cubic Machinery Major Business

2.4.3 Cubic Machinery Dodecagon Flower Bolts Product and Services

2.4.4 Cubic Machinery Dodecagon Flower Bolts Sales Quantity, Average Price,
Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Cubic Machinery Recent Developments/Updates

2.5 Ray Feng Machine

2.5.1 Ray Feng Machine Details

2.5.2 Ray Feng Machine Major Business

2.5.3 Ray Feng Machine Dodecagon Flower Bolts Product and Services

2.5.4 Ray Feng Machine Dodecagon Flower Bolts Sales Quantity, Average Price,
Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Ray Feng Machine Recent Developments/Updates

2.6 Leichman

2.6.1 Leichman Details

2.6.2 Leichman Major Business

2.6.3 Leichman Dodecagon Flower Bolts Product and Services

2.6.4 Leichman Dodecagon Flower Bolts Sales Quantity, Average Price, Revenue,
Gross Margin and Market Share (2021-2026)

2.6.5 Leichman Recent Developments/Updates

2.7 MFG Newsweb

2.7.1 MFG Newsweb Details

2.7.2 MFG Newsweb Major Business

2.7.3 MFG Newsweb Dodecagon Flower Bolts Product and Services

2.7.4 MFG Newsweb Dodecagon Flower Bolts Sales Quantity, Average Price,
Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 MFG Newsweb Recent Developments/Updates

2.8 Kent CNC

2.8.1 Kent CNC Details

- 2.8.2 Kent CNC Major Business
- 2.8.3 Kent CNC Dodecagon Flower Bolts Product and Services
- 2.8.4 Kent CNC Dodecagon Flower Bolts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.8.5 Kent CNC Recent Developments/Updates
- 2.9 Haas Automation
 - 2.9.1 Haas Automation Details
 - 2.9.2 Haas Automation Major Business
 - 2.9.3 Haas Automation Dodecagon Flower Bolts Product and Services
 - 2.9.4 Haas Automation Dodecagon Flower Bolts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Haas Automation Recent Developments/Updates
- 2.10 Okuma
 - 2.10.1 Okuma Details
 - 2.10.2 Okuma Major Business
 - 2.10.3 Okuma Dodecagon Flower Bolts Product and Services
 - 2.10.4 Okuma Dodecagon Flower Bolts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 Okuma Recent Developments/Updates
- 2.11 Doosan Machine Tools
 - 2.11.1 Doosan Machine Tools Details
 - 2.11.2 Doosan Machine Tools Major Business
 - 2.11.3 Doosan Machine Tools Dodecagon Flower Bolts Product and Services
 - 2.11.4 Doosan Machine Tools Dodecagon Flower Bolts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Doosan Machine Tools Recent Developments/Updates
- 2.12 DMG Mori
 - 2.12.1 DMG Mori Details
 - 2.12.2 DMG Mori Major Business
 - 2.12.3 DMG Mori Dodecagon Flower Bolts Product and Services
 - 2.12.4 DMG Mori Dodecagon Flower Bolts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.12.5 DMG Mori Recent Developments/Updates
- 2.13 Mazak
 - 2.13.1 Mazak Details
 - 2.13.2 Mazak Major Business
 - 2.13.3 Mazak Dodecagon Flower Bolts Product and Services
 - 2.13.4 Mazak Dodecagon Flower Bolts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.13.5 Mazak Recent Developments/Updates
- 2.14 Hurco
 - 2.14.1 Hurco Details
 - 2.14.2 Hurco Major Business
 - 2.14.3 Hurco Dodecagon Flower Bolts Product and Services
 - 2.14.4 Hurco Dodecagon Flower Bolts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Hurco Recent Developments/Updates
- 2.15 Hardinge
 - 2.15.1 Hardinge Details
 - 2.15.2 Hardinge Major Business
 - 2.15.3 Hardinge Dodecagon Flower Bolts Product and Services
 - 2.15.4 Hardinge Dodecagon Flower Bolts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Hardinge Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: DODECAGON FLOWER BOLTS BY MANUFACTURER

- 3.1 Global Dodecagon Flower Bolts Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Dodecagon Flower Bolts Revenue by Manufacturer (2021-2026)
- 3.3 Global Dodecagon Flower Bolts Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Dodecagon Flower Bolts by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Dodecagon Flower Bolts Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Dodecagon Flower Bolts Manufacturer Market Share in 2025
- 3.5 Dodecagon Flower Bolts Market: Overall Company Footprint Analysis
 - 3.5.1 Dodecagon Flower Bolts Market: Region Footprint
 - 3.5.2 Dodecagon Flower Bolts Market: Company Product Type Footprint
 - 3.5.3 Dodecagon Flower Bolts Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Dodecagon Flower Bolts Market Size by Region
 - 4.1.1 Global Dodecagon Flower Bolts Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Dodecagon Flower Bolts Consumption Value by Region (2021-2032)

- 4.1.3 Global Dodecagon Flower Bolts Average Price by Region (2021-2032)
- 4.2 North America Dodecagon Flower Bolts Consumption Value (2021-2032)
- 4.3 Europe Dodecagon Flower Bolts Consumption Value (2021-2032)
- 4.4 Asia-Pacific Dodecagon Flower Bolts Consumption Value (2021-2032)
- 4.5 South America Dodecagon Flower Bolts Consumption Value (2021-2032)
- 4.6 Middle East & Africa Dodecagon Flower Bolts Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Dodecagon Flower Bolts Sales Quantity by Type (2021-2032)
- 5.2 Global Dodecagon Flower Bolts Consumption Value by Type (2021-2032)
- 5.3 Global Dodecagon Flower Bolts Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Dodecagon Flower Bolts Sales Quantity by Application (2021-2032)
- 6.2 Global Dodecagon Flower Bolts Consumption Value by Application (2021-2032)
- 6.3 Global Dodecagon Flower Bolts Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Dodecagon Flower Bolts Sales Quantity by Type (2021-2032)
- 7.2 North America Dodecagon Flower Bolts Sales Quantity by Application (2021-2032)
- 7.3 North America Dodecagon Flower Bolts Market Size by Country
 - 7.3.1 North America Dodecagon Flower Bolts Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Dodecagon Flower Bolts Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)
 - 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Dodecagon Flower Bolts Sales Quantity by Type (2021-2032)
- 8.2 Europe Dodecagon Flower Bolts Sales Quantity by Application (2021-2032)
- 8.3 Europe Dodecagon Flower Bolts Market Size by Country
 - 8.3.1 Europe Dodecagon Flower Bolts Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Dodecagon Flower Bolts Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)

- 8.3.4 France Market Size and Forecast (2021-2032)
- 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
- 8.3.6 Russia Market Size and Forecast (2021-2032)
- 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Dodecagon Flower Bolts Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Dodecagon Flower Bolts Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Dodecagon Flower Bolts Market Size by Region
 - 9.3.1 Asia-Pacific Dodecagon Flower Bolts Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Dodecagon Flower Bolts Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)
 - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
 - 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Dodecagon Flower Bolts Sales Quantity by Type (2021-2032)
- 10.2 South America Dodecagon Flower Bolts Sales Quantity by Application (2021-2032)
- 10.3 South America Dodecagon Flower Bolts Market Size by Country
 - 10.3.1 South America Dodecagon Flower Bolts Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Dodecagon Flower Bolts Consumption Value by Country (2021-2032)
 - 10.3.3 Brazil Market Size and Forecast (2021-2032)
 - 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Dodecagon Flower Bolts Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Dodecagon Flower Bolts Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Dodecagon Flower Bolts Market Size by Country
 - 11.3.1 Middle East & Africa Dodecagon Flower Bolts Sales Quantity by Country (2021-2032)
 - 11.3.2 Middle East & Africa Dodecagon Flower Bolts Consumption Value by Country

(2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Dodecagon Flower Bolts Market Drivers

12.2 Dodecagon Flower Bolts Market Restraints

12.3 Dodecagon Flower Bolts Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Dodecagon Flower Bolts and Key Manufacturers

13.2 Manufacturing Costs Percentage of Dodecagon Flower Bolts

13.3 Dodecagon Flower Bolts Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Dodecagon Flower Bolts Typical Distributors

14.3 Dodecagon Flower Bolts Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Dodecagon Flower Bolts Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Dodecagon Flower Bolts Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 3. Shanghai Eastern Waves Company Basic Information, Manufacturing Base and Competitors

Table 4. Shanghai Eastern Waves Company Major Business

Table 5. Shanghai Eastern Waves Company Dodecagon Flower Bolts Product and Services

Table 6. Shanghai Eastern Waves Company Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 7. Shanghai Eastern Waves Company Recent Developments/Updates

Table 8. MKS Instruments Basic Information, Manufacturing Base and Competitors

Table 9. MKS Instruments Major Business

Table 10. MKS Instruments Dodecagon Flower Bolts Product and Services

Table 11. MKS Instruments Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 12. MKS Instruments Recent Developments/Updates

Table 13. Newport Basic Information, Manufacturing Base and Competitors

Table 14. Newport Major Business

Table 15. Newport Dodecagon Flower Bolts Product and Services

Table 16. Newport Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 17. Newport Recent Developments/Updates

Table 18. Cubic Machinery Basic Information, Manufacturing Base and Competitors

Table 19. Cubic Machinery Major Business

Table 20. Cubic Machinery Dodecagon Flower Bolts Product and Services

Table 21. Cubic Machinery Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 22. Cubic Machinery Recent Developments/Updates

Table 23. Ray Feng Machine Basic Information, Manufacturing Base and Competitors

Table 24. Ray Feng Machine Major Business

Table 25. Ray Feng Machine Dodecagon Flower Bolts Product and Services

Table 26. Ray Feng Machine Dodecagon Flower Bolts Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 27. Ray Feng Machine Recent Developments/Updates

Table 28. Leichman Basic Information, Manufacturing Base and Competitors

Table 29. Leichman Major Business

Table 30. Leichman Dodecagon Flower Bolts Product and Services

Table 31. Leichman Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 32. Leichman Recent Developments/Updates

Table 33. MFG Newsweb Basic Information, Manufacturing Base and Competitors

Table 34. MFG Newsweb Major Business

Table 35. MFG Newsweb Dodecagon Flower Bolts Product and Services

Table 36. MFG Newsweb Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 37. MFG Newsweb Recent Developments/Updates

Table 38. Kent CNC Basic Information, Manufacturing Base and Competitors

Table 39. Kent CNC Major Business

Table 40. Kent CNC Dodecagon Flower Bolts Product and Services

Table 41. Kent CNC Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 42. Kent CNC Recent Developments/Updates

Table 43. Haas Automation Basic Information, Manufacturing Base and Competitors

Table 44. Haas Automation Major Business

Table 45. Haas Automation Dodecagon Flower Bolts Product and Services

Table 46. Haas Automation Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 47. Haas Automation Recent Developments/Updates

Table 48. Okuma Basic Information, Manufacturing Base and Competitors

Table 49. Okuma Major Business

Table 50. Okuma Dodecagon Flower Bolts Product and Services

Table 51. Okuma Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 52. Okuma Recent Developments/Updates

Table 53. Doosan Machine Tools Basic Information, Manufacturing Base and Competitors

Table 54. Doosan Machine Tools Major Business

Table 55. Doosan Machine Tools Dodecagon Flower Bolts Product and Services

Table 56. Doosan Machine Tools Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share

(2021-2026)

Table 57. Doosan Machine Tools Recent Developments/Updates

Table 58. DMG Mori Basic Information, Manufacturing Base and Competitors

Table 59. DMG Mori Major Business

Table 60. DMG Mori Dodecagon Flower Bolts Product and Services

Table 61. DMG Mori Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 62. DMG Mori Recent Developments/Updates

Table 63. Mazak Basic Information, Manufacturing Base and Competitors

Table 64. Mazak Major Business

Table 65. Mazak Dodecagon Flower Bolts Product and Services

Table 66. Mazak Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 67. Mazak Recent Developments/Updates

Table 68. Hurco Basic Information, Manufacturing Base and Competitors

Table 69. Hurco Major Business

Table 70. Hurco Dodecagon Flower Bolts Product and Services

Table 71. Hurco Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Hurco Recent Developments/Updates

Table 73. Hardinge Basic Information, Manufacturing Base and Competitors

Table 74. Hardinge Major Business

Table 75. Hardinge Dodecagon Flower Bolts Product and Services

Table 76. Hardinge Dodecagon Flower Bolts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 77. Hardinge Recent Developments/Updates

Table 78. Global Dodecagon Flower Bolts Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 79. Global Dodecagon Flower Bolts Revenue by Manufacturer (2021-2026) & (USD Million)

Table 80. Global Dodecagon Flower Bolts Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 81. Market Position of Manufacturers in Dodecagon Flower Bolts, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 82. Head Office and Dodecagon Flower Bolts Production Site of Key Manufacturer

Table 83. Dodecagon Flower Bolts Market: Company Product Type Footprint

Table 84. Dodecagon Flower Bolts Market: Company Product Application Footprint

Table 85. Dodecagon Flower Bolts New Market Entrants and Barriers to Market Entry

Table 86. Dodecagon Flower Bolts Mergers, Acquisition, Agreements, and Collaborations

Table 87. Global Dodecagon Flower Bolts Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 88. Global Dodecagon Flower Bolts Sales Quantity by Region (2021-2026) & (K Units)

Table 89. Global Dodecagon Flower Bolts Sales Quantity by Region (2027-2032) & (K Units)

Table 90. Global Dodecagon Flower Bolts Consumption Value by Region (2021-2026) & (USD Million)

Table 91. Global Dodecagon Flower Bolts Consumption Value by Region (2027-2032) & (USD Million)

Table 92. Global Dodecagon Flower Bolts Average Price by Region (2021-2026) & (US\$/Unit)

Table 93. Global Dodecagon Flower Bolts Average Price by Region (2027-2032) & (US\$/Unit)

Table 94. Global Dodecagon Flower Bolts Sales Quantity by Type (2021-2026) & (K Units)

Table 95. Global Dodecagon Flower Bolts Sales Quantity by Type (2027-2032) & (K Units)

Table 96. Global Dodecagon Flower Bolts Consumption Value by Type (2021-2026) & (USD Million)

Table 97. Global Dodecagon Flower Bolts Consumption Value by Type (2027-2032) & (USD Million)

Table 98. Global Dodecagon Flower Bolts Average Price by Type (2021-2026) & (US\$/Unit)

Table 99. Global Dodecagon Flower Bolts Average Price by Type (2027-2032) & (US\$/Unit)

Table 100. Global Dodecagon Flower Bolts Sales Quantity by Application (2021-2026) & (K Units)

Table 101. Global Dodecagon Flower Bolts Sales Quantity by Application (2027-2032) & (K Units)

Table 102. Global Dodecagon Flower Bolts Consumption Value by Application (2021-2026) & (USD Million)

Table 103. Global Dodecagon Flower Bolts Consumption Value by Application (2027-2032) & (USD Million)

Table 104. Global Dodecagon Flower Bolts Average Price by Application (2021-2026) & (US\$/Unit)

Table 105. Global Dodecagon Flower Bolts Average Price by Application (2027-2032) &

(US\$/Unit)

Table 106. North America Dodecagon Flower Bolts Sales Quantity by Type (2021-2026) & (K Units)

Table 107. North America Dodecagon Flower Bolts Sales Quantity by Type (2027-2032) & (K Units)

Table 108. North America Dodecagon Flower Bolts Sales Quantity by Application (2021-2026) & (K Units)

Table 109. North America Dodecagon Flower Bolts Sales Quantity by Application (2027-2032) & (K Units)

Table 110. North America Dodecagon Flower Bolts Sales Quantity by Country (2021-2026) & (K Units)

Table 111. North America Dodecagon Flower Bolts Sales Quantity by Country (2027-2032) & (K Units)

Table 112. North America Dodecagon Flower Bolts Consumption Value by Country (2021-2026) & (USD Million)

Table 113. North America Dodecagon Flower Bolts Consumption Value by Country (2027-2032) & (USD Million)

Table 114. Europe Dodecagon Flower Bolts Sales Quantity by Type (2021-2026) & (K Units)

Table 115. Europe Dodecagon Flower Bolts Sales Quantity by Type (2027-2032) & (K Units)

Table 116. Europe Dodecagon Flower Bolts Sales Quantity by Application (2021-2026) & (K Units)

Table 117. Europe Dodecagon Flower Bolts Sales Quantity by Application (2027-2032) & (K Units)

Table 118. Europe Dodecagon Flower Bolts Sales Quantity by Country (2021-2026) & (K Units)

Table 119. Europe Dodecagon Flower Bolts Sales Quantity by Country (2027-2032) & (K Units)

Table 120. Europe Dodecagon Flower Bolts Consumption Value by Country (2021-2026) & (USD Million)

Table 121. Europe Dodecagon Flower Bolts Consumption Value by Country (2027-2032) & (USD Million)

Table 122. Asia-Pacific Dodecagon Flower Bolts Sales Quantity by Type (2021-2026) & (K Units)

Table 123. Asia-Pacific Dodecagon Flower Bolts Sales Quantity by Type (2027-2032) & (K Units)

Table 124. Asia-Pacific Dodecagon Flower Bolts Sales Quantity by Application (2021-2026) & (K Units)

Table 125. Asia-Pacific Dodecagon Flower Bolts Sales Quantity by Application (2027-2032) & (K Units)

Table 126. Asia-Pacific Dodecagon Flower Bolts Sales Quantity by Region (2021-2026) & (K Units)

Table 127. Asia-Pacific Dodecagon Flower Bolts Sales Quantity by Region (2027-2032) & (K Units)

Table 128. Asia-Pacific Dodecagon Flower Bolts Consumption Value by Region (2021-2026) & (USD Million)

Table 129. Asia-Pacific Dodecagon Flower Bolts Consumption Value by Region (2027-2032) & (USD Million)

Table 130. South America Dodecagon Flower Bolts Sales Quantity by Type (2021-2026) & (K Units)

Table 131. South America Dodecagon Flower Bolts Sales Quantity by Type (2027-2032) & (K Units)

Table 132. South America Dodecagon Flower Bolts Sales Quantity by Application (2021-2026) & (K Units)

Table 133. South America Dodecagon Flower Bolts Sales Quantity by Application (2027-2032) & (K Units)

Table 134. South America Dodecagon Flower Bolts Sales Quantity by Country (2021-2026) & (K Units)

Table 135. South America Dodecagon Flower Bolts Sales Quantity by Country (2027-2032) & (K Units)

Table 136. South America Dodecagon Flower Bolts Consumption Value by Country (2021-2026) & (USD Million)

Table 137. South America Dodecagon Flower Bolts Consumption Value by Country (2027-2032) & (USD Million)

Table 138. Middle East & Africa Dodecagon Flower Bolts Sales Quantity by Type (2021-2026) & (K Units)

Table 139. Middle East & Africa Dodecagon Flower Bolts Sales Quantity by Type (2027-2032) & (K Units)

Table 140. Middle East & Africa Dodecagon Flower Bolts Sales Quantity by Application (2021-2026) & (K Units)

Table 141. Middle East & Africa Dodecagon Flower Bolts Sales Quantity by Application (2027-2032) & (K Units)

Table 142. Middle East & Africa Dodecagon Flower Bolts Sales Quantity by Country (2021-2026) & (K Units)

Table 143. Middle East & Africa Dodecagon Flower Bolts Sales Quantity by Country (2027-2032) & (K Units)

Table 144. Middle East & Africa Dodecagon Flower Bolts Consumption Value by

Country (2021-2026) & (USD Million)

Table 145. Middle East & Africa Dodecagon Flower Bolts Consumption Value by Country (2027-2032) & (USD Million)

Table 146. Dodecagon Flower Bolts Raw Material

Table 147. Key Manufacturers of Dodecagon Flower Bolts Raw Materials

Table 148. Dodecagon Flower Bolts Typical Distributors

Table 149. Dodecagon Flower Bolts Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Dodecagon Flower Bolts Picture
- Figure 2. Global Dodecagon Flower Bolts Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Dodecagon Flower Bolts Revenue Market Share by Type in 2025
- Figure 4. Carbon Steel External Twelve-Point Flower Bolt Examples
- Figure 5. Stainless Steel External Twelve-Point Flower Bolt Examples
- Figure 6. Alloy Steel External Twelve-Point Flower Bolts Examples
- Figure 7. Global Dodecagon Flower Bolts Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 8. Global Dodecagon Flower Bolts Revenue Market Share by Application in 2025
- Figure 9. Aerospace Industry Examples
- Figure 10. Ship Industry Examples
- Figure 11. Oil Industry Examples
- Figure 12. Others Examples
- Figure 13. Global Dodecagon Flower Bolts Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 14. Global Dodecagon Flower Bolts Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 15. Global Dodecagon Flower Bolts Sales Quantity (2021-2032) & (K Units)
- Figure 16. Global Dodecagon Flower Bolts Price (2021-2032) & (US\$/Unit)
- Figure 17. Global Dodecagon Flower Bolts Sales Quantity Market Share by Manufacturer in 2025
- Figure 18. Global Dodecagon Flower Bolts Revenue Market Share by Manufacturer in 2025
- Figure 19. Producer Shipments of Dodecagon Flower Bolts by Manufacturer Sales (\$MM) and Market Share (%): 2025
- Figure 20. Top 3 Dodecagon Flower Bolts Manufacturer (Revenue) Market Share in 2025
- Figure 21. Top 6 Dodecagon Flower Bolts Manufacturer (Revenue) Market Share in 2025
- Figure 22. Global Dodecagon Flower Bolts Sales Quantity Market Share by Region (2021-2032)
- Figure 23. Global Dodecagon Flower Bolts Consumption Value Market Share by Region (2021-2032)
- Figure 24. North America Dodecagon Flower Bolts Consumption Value (2021-2032) &

(USD Million)

Figure 25. Europe Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 26. Asia-Pacific Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 27. South America Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 28. Middle East & Africa Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 29. Global Dodecagon Flower Bolts Sales Quantity Market Share by Type (2021-2032)

Figure 30. Global Dodecagon Flower Bolts Consumption Value Market Share by Type (2021-2032)

Figure 31. Global Dodecagon Flower Bolts Average Price by Type (2021-2032) & (US\$/Unit)

Figure 32. Global Dodecagon Flower Bolts Sales Quantity Market Share by Application (2021-2032)

Figure 33. Global Dodecagon Flower Bolts Revenue Market Share by Application (2021-2032)

Figure 34. Global Dodecagon Flower Bolts Average Price by Application (2021-2032) & (US\$/Unit)

Figure 35. North America Dodecagon Flower Bolts Sales Quantity Market Share by Type (2021-2032)

Figure 36. North America Dodecagon Flower Bolts Sales Quantity Market Share by Application (2021-2032)

Figure 37. North America Dodecagon Flower Bolts Sales Quantity Market Share by Country (2021-2032)

Figure 38. North America Dodecagon Flower Bolts Consumption Value Market Share by Country (2021-2032)

Figure 39. United States Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 40. Canada Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 41. Mexico Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 42. Europe Dodecagon Flower Bolts Sales Quantity Market Share by Type (2021-2032)

Figure 43. Europe Dodecagon Flower Bolts Sales Quantity Market Share by Application (2021-2032)

Figure 44. Europe Dodecagon Flower Bolts Sales Quantity Market Share by Country (2021-2032)

Figure 45. Europe Dodecagon Flower Bolts Consumption Value Market Share by Country (2021-2032)

Figure 46. Germany Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 47. France Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 48. United Kingdom Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 49. Russia Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 50. Italy Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 51. Asia-Pacific Dodecagon Flower Bolts Sales Quantity Market Share by Type (2021-2032)

Figure 52. Asia-Pacific Dodecagon Flower Bolts Sales Quantity Market Share by Application (2021-2032)

Figure 53. Asia-Pacific Dodecagon Flower Bolts Sales Quantity Market Share by Region (2021-2032)

Figure 54. Asia-Pacific Dodecagon Flower Bolts Consumption Value Market Share by Region (2021-2032)

Figure 55. China Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 56. Japan Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 57. South Korea Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 58. India Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 59. Southeast Asia Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 60. Australia Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 61. South America Dodecagon Flower Bolts Sales Quantity Market Share by Type (2021-2032)

Figure 62. South America Dodecagon Flower Bolts Sales Quantity Market Share by Application (2021-2032)

Figure 63. South America Dodecagon Flower Bolts Sales Quantity Market Share by

Country (2021-2032)

Figure 64. South America Dodecagon Flower Bolts Consumption Value Market Share by Country (2021-2032)

Figure 65. Brazil Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 66. Argentina Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 67. Middle East & Africa Dodecagon Flower Bolts Sales Quantity Market Share by Type (2021-2032)

Figure 68. Middle East & Africa Dodecagon Flower Bolts Sales Quantity Market Share by Application (2021-2032)

Figure 69. Middle East & Africa Dodecagon Flower Bolts Sales Quantity Market Share by Country (2021-2032)

Figure 70. Middle East & Africa Dodecagon Flower Bolts Consumption Value Market Share by Country (2021-2032)

Figure 71. Turkey Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 72. Egypt Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 73. Saudi Arabia Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 74. South Africa Dodecagon Flower Bolts Consumption Value (2021-2032) & (USD Million)

Figure 75. Dodecagon Flower Bolts Market Drivers

Figure 76. Dodecagon Flower Bolts Market Restraints

Figure 77. Dodecagon Flower Bolts Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Dodecagon Flower Bolts in 2025

Figure 80. Manufacturing Process Analysis of Dodecagon Flower Bolts

Figure 81. Dodecagon Flower Bolts Industrial Chain

Figure 82. Sales Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

I would like to order

Product name: Global Dodecagon Flower Bolts Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GEB37DCC066EEN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEB37DCC066EEN.html>