

# **Global Solid Handwheels Market Growth 2023-2029**

https://marketpublishers.com/r/G55B29227E8DEN.html Date: February 2023 Pages: 112 Price: US\$ 3,660.00 (Single User License) ID: G55B29227E8DEN

## **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

Solid handwheels can be used in several sectors: machine tools, packaging, food industry machines, textile equipment and many other sectors. The solid shape allows a to make operations safer. Safety coupling bushings and safety fold-away handles are available to guarantee maximum accident prevention safety.

LPI (LP Information)' newest research report, the "Solid Handwheels Industry Forecast" looks at past sales and reviews total world Solid Handwheels sales in 2022, providing a comprehensive analysis by region and market sector of projected Solid Handwheels sales for 2023 through 2029. With Solid Handwheels sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Solid Handwheels industry.

This Insight Report provides a comprehensive analysis of the global Solid Handwheels 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 Solid Handwheels portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Solid Handwheels market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Solid Handwheels 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 Solid Handwheels.



The global Solid Handwheels market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Solid Handwheels is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Solid Handwheels is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Solid Handwheels is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Solid Handwheels players cover ELESA S.p.A., GAMM, J.W. Winco, Heinrich Kipp Werk, Otto Ganter, Essentra Components, Vital Parts ltd, Boteco and TECNODIN, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Solid Handwheels market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Aluminium Spoked Handwheels

Stainless Steel Spoked Handwheels

Cast Iron Spoked Handwheels

Composite Plastic Spoked Handwheels

Segmentation by application

Industrial Machine



#### Food Equipment

Medical Device

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 analyzing the company's coverage, product portfolio, its market penetration.

ELESA S.p.A. GAMM J.W. Winco Heinrich Kipp Werk Otto Ganter Essentra Components Vital Parts Itd Boteco



TECNODIN

SAF S.R.L.

NBK

Monroe Engineering Products

Morton Machine Works

Halder

Perfect Corporation

Key Questions Addressed in this Report

What is the 10-year outlook for the global Solid Handwheels market?

What factors are driving Solid Handwheels market growth, globally and by region?

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

How do Solid Handwheels market opportunities vary by end market size?

How does Solid Handwheels break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



## 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 Solid Handwheels Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Solid Handwheels by Geographic Region,
- 2018, 2022 & 2029

2.1.3 World Current & Future Analysis for Solid Handwheels by Country/Region, 2018, 2022 & 2029

- 2.2 Solid Handwheels Segment by Type
- 2.2.1 Aluminium Spoked Handwheels
- 2.2.2 Stainless Steel Spoked Handwheels
- 2.2.3 Cast Iron Spoked Handwheels
- 2.2.4 Composite Plastic Spoked Handwheels
- 2.3 Solid Handwheels Sales by Type
  - 2.3.1 Global Solid Handwheels Sales Market Share by Type (2018-2023)
- 2.3.2 Global Solid Handwheels Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Solid Handwheels Sale Price by Type (2018-2023)
- 2.4 Solid Handwheels Segment by Application
  - 2.4.1 Industrial Machine
  - 2.4.2 Food Equipment
  - 2.4.3 Medical Device
  - 2.4.4 Other
- 2.5 Solid Handwheels Sales by Application
  - 2.5.1 Global Solid Handwheels Sale Market Share by Application (2018-2023)
  - 2.5.2 Global Solid Handwheels Revenue and Market Share by Application (2018-2023)
  - 2.5.3 Global Solid Handwheels Sale Price by Application (2018-2023)



#### **3 GLOBAL SOLID HANDWHEELS BY COMPANY**

- 3.1 Global Solid Handwheels Breakdown Data by Company
- 3.1.1 Global Solid Handwheels Annual Sales by Company (2018-2023)
- 3.1.2 Global Solid Handwheels Sales Market Share by Company (2018-2023)
- 3.2 Global Solid Handwheels Annual Revenue by Company (2018-2023)
- 3.2.1 Global Solid Handwheels Revenue by Company (2018-2023)
- 3.2.2 Global Solid Handwheels Revenue Market Share by Company (2018-2023)
- 3.3 Global Solid Handwheels Sale Price by Company
- 3.4 Key Manufacturers Solid Handwheels Producing Area Distribution, Sales Area, Product Type
- 3.4.1 Key Manufacturers Solid Handwheels Product Location Distribution
- 3.4.2 Players Solid Handwheels Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

## 4 WORLD HISTORIC REVIEW FOR SOLID HANDWHEELS BY GEOGRAPHIC REGION

- 4.1 World Historic Solid Handwheels Market Size by Geographic Region (2018-2023)
  - 4.1.1 Global Solid Handwheels Annual Sales by Geographic Region (2018-2023)
- 4.1.2 Global Solid Handwheels Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Solid Handwheels Market Size by Country/Region (2018-2023)
- 4.2.1 Global Solid Handwheels Annual Sales by Country/Region (2018-2023)
- 4.2.2 Global Solid Handwheels Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Solid Handwheels Sales Growth
- 4.4 APAC Solid Handwheels Sales Growth
- 4.5 Europe Solid Handwheels Sales Growth
- 4.6 Middle East & Africa Solid Handwheels Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Solid Handwheels Sales by Country
- 5.1.1 Americas Solid Handwheels Sales by Country (2018-2023)
- 5.1.2 Americas Solid Handwheels Revenue by Country (2018-2023)



- 5.2 Americas Solid Handwheels Sales by Type
- 5.3 Americas Solid Handwheels Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## 6 APAC

- 6.1 APAC Solid Handwheels Sales by Region
- 6.1.1 APAC Solid Handwheels Sales by Region (2018-2023)
- 6.1.2 APAC Solid Handwheels Revenue by Region (2018-2023)
- 6.2 APAC Solid Handwheels Sales by Type
- 6.3 APAC Solid Handwheels Sales by Application
- 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 Solid Handwheels by Country
- 7.1.1 Europe Solid Handwheels Sales by Country (2018-2023)
- 7.1.2 Europe Solid Handwheels Revenue by Country (2018-2023)
- 7.2 Europe Solid Handwheels Sales by Type
- 7.3 Europe Solid Handwheels Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## 8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Solid Handwheels by Country
  - 8.1.1 Middle East & Africa Solid Handwheels Sales by Country (2018-2023)



- 8.1.2 Middle East & Africa Solid Handwheels Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Solid Handwheels Sales by Type
- 8.3 Middle East & Africa Solid Handwheels Sales by Application
- 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 Solid Handwheels
- 10.3 Manufacturing Process Analysis of Solid Handwheels
- 10.4 Industry Chain Structure of Solid Handwheels

## 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Solid Handwheels Distributors
- 11.3 Solid Handwheels Customer

## 12 WORLD FORECAST REVIEW FOR SOLID HANDWHEELS BY GEOGRAPHIC REGION

- 12.1 Global Solid Handwheels Market Size Forecast by Region
  - 12.1.1 Global Solid Handwheels Forecast by Region (2024-2029)
  - 12.1.2 Global Solid Handwheels Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country



- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Solid Handwheels Forecast by Type
- 12.7 Global Solid Handwheels Forecast by Application

#### **13 KEY PLAYERS ANALYSIS**

- 13.1 ELESA S.p.A.
- 13.1.1 ELESA S.p.A. Company Information
- 13.1.2 ELESA S.p.A. Solid Handwheels Product Portfolios and Specifications
- 13.1.3 ELESA S.p.A. Solid Handwheels Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.1.4 ELESA S.p.A. Main Business Overview
- 13.1.5 ELESA S.p.A. Latest Developments
- 13.2 GAMM
  - 13.2.1 GAMM Company Information
- 13.2.2 GAMM Solid Handwheels Product Portfolios and Specifications
- 13.2.3 GAMM Solid Handwheels Sales, Revenue, Price and Gross Margin

(2018-2023)

- 13.2.4 GAMM Main Business Overview
- 13.2.5 GAMM Latest Developments
- 13.3 J.W. Winco
- 13.3.1 J.W. Winco Company Information
- 13.3.2 J.W. Winco Solid Handwheels Product Portfolios and Specifications

13.3.3 J.W. Winco Solid Handwheels Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.3.4 J.W. Winco Main Business Overview
- 13.3.5 J.W. Winco Latest Developments
- 13.4 Heinrich Kipp Werk
- 13.4.1 Heinrich Kipp Werk Company Information
- 13.4.2 Heinrich Kipp Werk Solid Handwheels Product Portfolios and Specifications
- 13.4.3 Heinrich Kipp Werk Solid Handwheels Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.4.4 Heinrich Kipp Werk Main Business Overview
- 13.4.5 Heinrich Kipp Werk Latest Developments
- 13.5 Otto Ganter
  - 13.5.1 Otto Ganter Company Information
- 13.5.2 Otto Ganter Solid Handwheels Product Portfolios and Specifications
- 13.5.3 Otto Ganter Solid Handwheels Sales, Revenue, Price and Gross Margin
- (2018-2023)



13.5.4 Otto Ganter Main Business Overview

13.5.5 Otto Ganter Latest Developments

13.6 Essentra Components

13.6.1 Essentra Components Company Information

13.6.2 Essentra Components Solid Handwheels Product Portfolios and Specifications

13.6.3 Essentra Components Solid Handwheels Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Essentra Components Main Business Overview

13.6.5 Essentra Components Latest Developments

13.7 Vital Parts Itd

13.7.1 Vital Parts Itd Company Information

13.7.2 Vital Parts Itd Solid Handwheels Product Portfolios and Specifications

13.7.3 Vital Parts Itd Solid Handwheels Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Vital Parts Itd Main Business Overview

13.7.5 Vital Parts Itd Latest Developments

13.8 Boteco

- 13.8.1 Boteco Company Information
- 13.8.2 Boteco Solid Handwheels Product Portfolios and Specifications
- 13.8.3 Boteco Solid Handwheels Sales, Revenue, Price and Gross Margin

(2018-2023)

13.8.4 Boteco Main Business Overview

13.8.5 Boteco Latest Developments

13.9 TECNODIN

13.9.1 TECNODIN Company Information

13.9.2 TECNODIN Solid Handwheels Product Portfolios and Specifications

13.9.3 TECNODIN Solid Handwheels Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 TECNODIN Main Business Overview

13.9.5 TECNODIN Latest Developments

13.10 SAF S.R.L.

13.10.1 SAF S.R.L. Company Information

13.10.2 SAF S.R.L. Solid Handwheels Product Portfolios and Specifications

13.10.3 SAF S.R.L. Solid Handwheels Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 SAF S.R.L. Main Business Overview

13.10.5 SAF S.R.L. Latest Developments

13.11 NBK

13.11.1 NBK Company Information



13.11.2 NBK Solid Handwheels Product Portfolios and Specifications

13.11.3 NBK Solid Handwheels Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 NBK Main Business Overview

13.11.5 NBK Latest Developments

13.12 Monroe Engineering Products

13.12.1 Monroe Engineering Products Company Information

13.12.2 Monroe Engineering Products Solid Handwheels Product Portfolios and Specifications

13.12.3 Monroe Engineering Products Solid Handwheels Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Monroe Engineering Products Main Business Overview

13.12.5 Monroe Engineering Products Latest Developments

13.13 Morton Machine Works

13.13.1 Morton Machine Works Company Information

13.13.2 Morton Machine Works Solid Handwheels Product Portfolios and

Specifications

13.13.3 Morton Machine Works Solid Handwheels Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Morton Machine Works Main Business Overview

13.13.5 Morton Machine Works Latest Developments

13.14 Halder

13.14.1 Halder Company Information

13.14.2 Halder Solid Handwheels Product Portfolios and Specifications

13.14.3 Halder Solid Handwheels Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 Halder Main Business Overview

13.14.5 Halder Latest Developments

13.15 Perfect Corporation

13.15.1 Perfect Corporation Company Information

13.15.2 Perfect Corporation Solid Handwheels Product Portfolios and Specifications

13.15.3 Perfect Corporation Solid Handwheels Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 Perfect Corporation Main Business Overview

13.15.5 Perfect Corporation Latest Developments

## 14 RESEARCH FINDINGS AND CONCLUSION



## **List Of Tables**

#### LIST OF TABLES

Table 1. Solid Handwheels Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. Solid Handwheels Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of Aluminium Spoked Handwheels Table 4. Major Players of Stainless Steel Spoked Handwheels Table 5. Major Players of Cast Iron Spoked Handwheels Table 6. Major Players of Composite Plastic Spoked Handwheels Table 7. Global Solid Handwheels Sales by Type (2018-2023) & (K Units) Table 8. Global Solid Handwheels Sales Market Share by Type (2018-2023) Table 9. Global Solid Handwheels Revenue by Type (2018-2023) & (\$ million) Table 10. Global Solid Handwheels Revenue Market Share by Type (2018-2023) Table 11. Global Solid Handwheels Sale Price by Type (2018-2023) & (US\$/Unit) Table 12. Global Solid Handwheels Sales by Application (2018-2023) & (K Units) Table 13. Global Solid Handwheels Sales Market Share by Application (2018-2023) Table 14. Global Solid Handwheels Revenue by Application (2018-2023) Table 15. Global Solid Handwheels Revenue Market Share by Application (2018-2023) Table 16. Global Solid Handwheels Sale Price by Application (2018-2023) & (US\$/Unit) Table 17. Global Solid Handwheels Sales by Company (2018-2023) & (K Units) Table 18. Global Solid Handwheels Sales Market Share by Company (2018-2023) Table 19. Global Solid Handwheels Revenue by Company (2018-2023) (\$ Millions) Table 20. Global Solid Handwheels Revenue Market Share by Company (2018-2023) Table 21. Global Solid Handwheels Sale Price by Company (2018-2023) & (US\$/Unit) Table 22. Key Manufacturers Solid Handwheels Producing Area Distribution and Sales Area Table 23. Players Solid Handwheels Products Offered Table 24. Solid Handwheels Concentration Ratio (CR3, CR5 and CR10) & (2018-2023) Table 25. New Products and Potential Entrants Table 26. Mergers & Acquisitions, Expansion Table 27. Global Solid Handwheels Sales by Geographic Region (2018-2023) & (K Units) Table 28. Global Solid Handwheels Sales Market Share Geographic Region (2018 - 2023)Table 29. Global Solid Handwheels Revenue by Geographic Region (2018-2023) & (\$ millions)



Table 30. Global Solid Handwheels Revenue Market Share by Geographic Region (2018-2023)

Table 31. Global Solid Handwheels Sales by Country/Region (2018-2023) & (K Units) Table 32. Global Solid Handwheels Sales Market Share by Country/Region (2018-2023) Table 33. Global Solid Handwheels Revenue by Country/Region (2018-2023) & (\$ millions) Table 34. Global Solid Handwheels Revenue Market Share by Country/Region (2018-2023)Table 35. Americas Solid Handwheels Sales by Country (2018-2023) & (K Units) Table 36. Americas Solid Handwheels Sales Market Share by Country (2018-2023) Table 37. Americas Solid Handwheels Revenue by Country (2018-2023) & (\$ Millions) Table 38. Americas Solid Handwheels Revenue Market Share by Country (2018-2023) Table 39. Americas Solid Handwheels Sales by Type (2018-2023) & (K Units) Table 40. Americas Solid Handwheels Sales by Application (2018-2023) & (K Units) Table 41. APAC Solid Handwheels Sales by Region (2018-2023) & (K Units) Table 42. APAC Solid Handwheels Sales Market Share by Region (2018-2023) Table 43. APAC Solid Handwheels Revenue by Region (2018-2023) & (\$ Millions) Table 44. APAC Solid Handwheels Revenue Market Share by Region (2018-2023) Table 45. APAC Solid Handwheels Sales by Type (2018-2023) & (K Units) Table 46. APAC Solid Handwheels Sales by Application (2018-2023) & (K Units) Table 47. Europe Solid Handwheels Sales by Country (2018-2023) & (K Units) Table 48. Europe Solid Handwheels Sales Market Share by Country (2018-2023) Table 49. Europe Solid Handwheels Revenue by Country (2018-2023) & (\$ Millions) Table 50. Europe Solid Handwheels Revenue Market Share by Country (2018-2023) Table 51. Europe Solid Handwheels Sales by Type (2018-2023) & (K Units) Table 52. Europe Solid Handwheels Sales by Application (2018-2023) & (K Units) Table 53. Middle East & Africa Solid Handwheels Sales by Country (2018-2023) & (K Units) Table 54. Middle East & Africa Solid Handwheels Sales Market Share by Country (2018-2023) Table 55. Middle East & Africa Solid Handwheels Revenue by Country (2018-2023) & (\$ Millions) Table 56. Middle East & Africa Solid Handwheels Revenue Market Share by Country (2018-2023)Table 57. Middle East & Africa Solid Handwheels Sales by Type (2018-2023) & (K Units) Table 58. Middle East & Africa Solid Handwheels Sales by Application (2018-2023) & (K Units) Table 59. Key Market Drivers & Growth Opportunities of Solid Handwheels



Table 60. Key Market Challenges & Risks of Solid Handwheels

Table 61. Key Industry Trends of Solid Handwheels

Table 62. Solid Handwheels Raw Material

Table 63. Key Suppliers of Raw Materials

Table 64. Solid Handwheels Distributors List

Table 65. Solid Handwheels Customer List

Table 66. Global Solid Handwheels Sales Forecast by Region (2024-2029) & (K Units)

Table 67. Global Solid Handwheels Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 68. Americas Solid Handwheels Sales Forecast by Country (2024-2029) & (K Units)

Table 69. Americas Solid Handwheels Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 70. APAC Solid Handwheels Sales Forecast by Region (2024-2029) & (K Units)

Table 71. APAC Solid Handwheels Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 72. Europe Solid Handwheels Sales Forecast by Country (2024-2029) & (K Units)

Table 73. Europe Solid Handwheels Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Middle East & Africa Solid Handwheels Sales Forecast by Country (2024-2029) & (K Units)

Table 75. Middle East & Africa Solid Handwheels Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 76. Global Solid Handwheels Sales Forecast by Type (2024-2029) & (K Units)

Table 77. Global Solid Handwheels Revenue Forecast by Type (2024-2029) & (\$Millions)

Table 78. Global Solid Handwheels Sales Forecast by Application (2024-2029) & (K Units)

Table 79. Global Solid Handwheels Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 80. ELESA S.p.A. Basic Information, Solid Handwheels Manufacturing Base, Sales Area and Its Competitors

Table 81. ELESA S.p.A. Solid Handwheels Product Portfolios and Specifications

Table 82. ELESA S.p.A. Solid Handwheels Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 83. ELESA S.p.A. Main Business

Table 84. ELESA S.p.A. Latest Developments

Table 85. GAMM Basic Information, Solid Handwheels Manufacturing Base, Sales Area and Its Competitors



 Table 86. GAMM Solid Handwheels Product Portfolios and Specifications

Table 87. GAMM Solid Handwheels Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2018-2023)

Table 88. GAMM Main Business

Table 89. GAMM Latest Developments

Table 90. J.W. Winco Basic Information, Solid Handwheels Manufacturing Base, Sales Area and Its Competitors

Table 91. J.W. Winco Solid Handwheels Product Portfolios and Specifications

Table 92. J.W. Winco Solid Handwheels Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2018-2023)

Table 93. J.W. Winco Main Business

Table 94. J.W. Winco Latest Developments

Table 95. Heinrich Kipp Werk Basic Information, Solid Handwheels Manufacturing

Base, Sales Area and Its Competitors

Table 96. Heinrich Kipp Werk Solid Handwheels Product Portfolios and Specifications

Table 97. Heinrich Kipp Werk Solid Handwheels Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

 Table 98. Heinrich Kipp Werk Main Business

Table 99. Heinrich Kipp Werk Latest Developments

Table 100. Otto Ganter Basic Information, Solid Handwheels Manufacturing Base,

Sales Area and Its Competitors

 Table 101. Otto Ganter Solid Handwheels Product Portfolios and Specifications

Table 102. Otto Ganter Solid Handwheels Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2018-2023)

Table 103. Otto Ganter Main Business

 Table 104. Otto Ganter Latest Developments

Table 105. Essentra Components Basic Information, Solid Handwheels Manufacturing

Base, Sales Area and Its Competitors

Table 106. Essentra Components Solid Handwheels Product Portfolios andSpecifications

Table 107. Essentra Components Solid Handwheels Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

 Table 108. Essentra Components Main Business

Table 109. Essentra Components Latest Developments

Table 110. Vital Parts Itd Basic Information, Solid Handwheels Manufacturing Base,

Sales Area and Its Competitors

Table 111. Vital Parts Itd Solid Handwheels Product Portfolios and Specifications

Table 112. Vital Parts Itd Solid Handwheels Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)



Table 113. Vital Parts Itd Main Business

Table 114. Vital Parts Itd Latest Developments

Table 115. Boteco Basic Information, Solid Handwheels Manufacturing Base, Sales Area and Its Competitors

Table 116. Boteco Solid Handwheels Product Portfolios and Specifications

Table 117. Boteco Solid Handwheels Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2018-2023)

- Table 118. Boteco Main Business
- Table 119. Boteco Latest Developments

Table 120. TECNODIN Basic Information, Solid Handwheels Manufacturing Base,

Sales Area and Its Competitors

Table 121. TECNODIN Solid Handwheels Product Portfolios and Specifications

Table 122. TECNODIN Solid Handwheels Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2018-2023)

Table 123. TECNODIN Main Business

Table 124. TECNODIN Latest Developments

Table 125. SAF S.R.L. Basic Information, Solid Handwheels Manufacturing Base, Sales Area and Its Competitors

Table 126. SAF S.R.L. Solid Handwheels Product Portfolios and Specifications

Table 127. SAF S.R.L. Solid Handwheels Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2018-2023)

Table 128. SAF S.R.L. Main Business

Table 129. SAF S.R.L. Latest Developments

Table 130. NBK Basic Information, Solid Handwheels Manufacturing Base, Sales Area and Its Competitors

Table 131. NBK Solid Handwheels Product Portfolios and Specifications

Table 132. NBK Solid Handwheels Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2018-2023)

Table 133. NBK Main Business

Table 134. NBK Latest Developments

Table 135. Monroe Engineering Products Basic Information, Solid Handwheels Manufacturing Base, Sales Area and Its Competitors

Table 136. Monroe Engineering Products Solid Handwheels Product Portfolios and Specifications

Table 137. Monroe Engineering Products Solid Handwheels Sales (K Units), Revenue

(\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 138. Monroe Engineering Products Main Business

Table 139. Monroe Engineering Products Latest Developments

Table 140. Morton Machine Works Basic Information, Solid Handwheels Manufacturing



Base, Sales Area and Its Competitors

Table 141. Morton Machine Works Solid Handwheels Product Portfolios and Specifications

Table 142. Morton Machine Works Solid Handwheels Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 143. Morton Machine Works Main Business

Table 144. Morton Machine Works Latest Developments

Table 145. Halder Basic Information, Solid Handwheels Manufacturing Base, SalesArea and Its Competitors

Table 146. Halder Solid Handwheels Product Portfolios and Specifications

Table 147. Halder Solid Handwheels Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2018-2023)

Table 148. Halder Main Business

Table 149. Halder Latest Developments

Table 150. Perfect Corporation Basic Information, Solid Handwheels Manufacturing

Base, Sales Area and Its Competitors

Table 151. Perfect Corporation Solid Handwheels Product Portfolios and Specifications

Table 152. Perfect Corporation Solid Handwheels Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 153. Perfect Corporation Main Business

 Table 154. Perfect Corporation Latest Developments





# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Disture of Colid Llandwheele	
Figure 1. Picture of Solid Handwheels	
Figure 2. Solid Handwheels Report Years Considered	
Figure 3. Research Objectives	
Figure 4. Research Methodology	
Figure 5. Research Process and Data Source	
Figure 6. Global Solid Handwheels Sales Growth Rate 2018-2029 (K Units)	
Figure 7. Global Solid Handwheels Revenue Growth Rate 2018-2029 (\$ Millions)	
Figure 8. Solid Handwheels Sales by Region (2018, 2022 & 2029) & (\$ Millions)	
Figure 9. Product Picture of Aluminium Spoked Handwheels	
Figure 10. Product Picture of Stainless Steel Spoked Handwheels	
Figure 11. Product Picture of Cast Iron Spoked Handwheels	
Figure 12. Product Picture of Composite Plastic Spoked Handwheels	
Figure 13. Global Solid Handwheels Sales Market Share by Type in 2022	
Figure 14. Global Solid Handwheels Revenue Market Share by Type (2018-2023	)
Figure 15. Solid Handwheels Consumed in Industrial Machine	
Figure 16. Global Solid Handwheels Market: Industrial Machine (2018-2023) & (K	Units)
Figure 17. Solid Handwheels Consumed in Food Equipment	
Figure 18. Global Solid Handwheels Market: Food Equipment (2018-2023) & (K l	Jnits)
Figure 19. Solid Handwheels Consumed in Medical Device	
Figure 20. Global Solid Handwheels Market: Medical Device (2018-2023) & (K U	nits)
Figure 21. Solid Handwheels Consumed in Other	,
Figure 22. Global Solid Handwheels Market: Other (2018-2023) & (K Units)	
Figure 23. Global Solid Handwheels Sales Market Share by Application (2022)	
Figure 24. Global Solid Handwheels Revenue Market Share by Application in 202	22
Figure 25. Solid Handwheels Sales Market by Company in 2022 (K Units)	
Figure 26. Global Solid Handwheels Sales Market Share by Company in 2022	
Figure 27. Solid Handwheels Revenue Market by Company in 2022 (\$ Million)	
Figure 28. Global Solid Handwheels Revenue Market Share by Company in 2022	)
Figure 29. Global Solid Handwheels Sales Market Share by Geographic Region	
(2018-2023)	
Figure 30. Global Solid Handwheels Revenue Market Share by Geographic Regi	on in
2022	
Figure 31. Americas Solid Handwheels Sales 2018-2023 (K Units)	
Figure 32. Americas Solid Handwheels Revenue 2018-2023 (\$ Millions)	
Figure 33. APAC Solid Handwheels Sales 2018-2023 (K Units)	



Figure 34. APAC Solid Handwheels Revenue 2018-2023 (\$ Millions) Figure 35. Europe Solid Handwheels Sales 2018-2023 (K Units) Figure 36. Europe Solid Handwheels Revenue 2018-2023 (\$ Millions) Figure 37. Middle East & Africa Solid Handwheels Sales 2018-2023 (K Units) Figure 38. Middle East & Africa Solid Handwheels Revenue 2018-2023 (\$ Millions) Figure 39. Americas Solid Handwheels Sales Market Share by Country in 2022 Figure 40. Americas Solid Handwheels Revenue Market Share by Country in 2022 Figure 41. Americas Solid Handwheels Sales Market Share by Type (2018-2023) Figure 42. Americas Solid Handwheels Sales Market Share by Application (2018-2023) Figure 43. United States Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 44. Canada Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 45. Mexico Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 46. Brazil Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 47. APAC Solid Handwheels Sales Market Share by Region in 2022 Figure 48. APAC Solid Handwheels Revenue Market Share by Regions in 2022 Figure 49. APAC Solid Handwheels Sales Market Share by Type (2018-2023) Figure 50. APAC Solid Handwheels Sales Market Share by Application (2018-2023) Figure 51. China Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 52. Japan Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 53. South Korea Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 54. Southeast Asia Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 55. India Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 56. Australia Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 57. China Taiwan Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 58. Europe Solid Handwheels Sales Market Share by Country in 2022 Figure 59. Europe Solid Handwheels Revenue Market Share by Country in 2022 Figure 60. Europe Solid Handwheels Sales Market Share by Type (2018-2023) Figure 61. Europe Solid Handwheels Sales Market Share by Application (2018-2023) Figure 62. Germany Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 63. France Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 64. UK Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 65. Italy Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 66. Russia Solid Handwheels Revenue Growth 2018-2023 (\$ Millions) Figure 67. Middle East & Africa Solid Handwheels Sales Market Share by Country in 2022 Figure 68. Middle East & Africa Solid Handwheels Revenue Market Share by Country in 2022

Figure 69. Middle East & Africa Solid Handwheels Sales Market Share by Type (2018-2023)



Figure 70. Middle East & Africa Solid Handwheels Sales Market Share by Application (2018-2023)

Figure 71. Egypt Solid Handwheels Revenue Growth 2018-2023 (\$ Millions)

Figure 72. South Africa Solid Handwheels Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Israel Solid Handwheels Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Turkey Solid Handwheels Revenue Growth 2018-2023 (\$ Millions)

Figure 75. GCC Country Solid Handwheels Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of Solid Handwheels in 2022

Figure 77. Manufacturing Process Analysis of Solid Handwheels

Figure 78. Industry Chain Structure of Solid Handwheels

Figure 79. Channels of Distribution

Figure 80. Global Solid Handwheels Sales Market Forecast by Region (2024-2029)

Figure 81. Global Solid Handwheels Revenue Market Share Forecast by Region (2024-2029)

Figure 82. Global Solid Handwheels Sales Market Share Forecast by Type (2024-2029) Figure 83. Global Solid Handwheels Revenue Market Share Forecast by Type (2024-2029)

Figure 84. Global Solid Handwheels Sales Market Share Forecast by Application (2024-2029)

Figure 85. Global Solid Handwheels Revenue Market Share Forecast by Application (2024-2029)



#### I would like to order

Product name: Global Solid Handwheels Market Growth 2023-2029 Product link: <u>https://marketpublishers.com/r/G55B29227E8DEN.html</u> 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 <u>https://marketpublishers.com/r/G55B29227E8DEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970