

Global Hand Wire Brushes Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/G7FEB9D57770EN.html>

Date: November 2022

Pages: 115

Price: US\$ 4,480.00 (Single User License)

ID: G7FEB9D57770EN

Abstracts

A wire brush is a tool consisting of a brush whose bristles are made of wire, most often steel wire. The steel used is generally a medium- to high-carbon variety and very hard and springy. Other wire brushes feature bristles made from brass or stainless steel, depending on application. Wires in a wire brush can be held together by epoxy, staples, or other binding. Wire brushes usually either have a handle of wood or plastic (for handheld use) or are formed into a wheel for use on angle grinders, bench grinders, pistol-grip drill motors, or other power tools.

This report studies the global Hand Wire Brushes production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Hand Wire Brushes, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Hand Wire Brushes that contribute to its increasing demand across many markets.

The global Hand Wire Brushes market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Hand Wire Brushes total production and demand, 2017-2028, (K Units)

Global Hand Wire Brushes total production value, 2017-2028, (USD Million)

Global Hand Wire Brushes production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Hand Wire Brushes consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: Hand Wire Brushes domestic production, consumption, key domestic manufacturers and share

Global Hand Wire Brushes production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global Hand Wire Brushes production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Hand Wire Brushes production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global Hand Wire Brushes market based on the following parameters – headquarters, production locations, products portfolio, Hand Wire Brushes revenue, sales, average price and gross margin, recent developments.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Hand Wire Brushes market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Hand Wire Brushes Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Hand Wire Brushes Market, Segmentation by Type

Steel Wire Brushes

Stainless Steel Wire Brushes

Brass Wire Brushes

Global Hand Wire Brushes Market, Segmentation by Application

Deburr

Burnish

Derust

Others

Companies Profiled:

Osborn

PferdWeiler Abrasives

Bosch

Stanley Black & Decker

Lessmann

Brush Research Manufacturing

Carborundum (Saint-Gobain)

Jaz Zubiaurre

Spiral Brushes

Josco

Shanghai Bursten

Ambika Enterprises

Anvil Tooling

Lisle Corporation

Tanis Brush

Werner Brushware

Key Questions Answered

1. How big is the global Hand Wire Brushes market?
2. What is the demand of the global Hand Wire Brushes market?
3. What is the year over year growth of the global Hand Wire Brushes market?
4. What is the production and production value of the global Hand Wire Brushes

market?

5. Who are the key producers in the global Hand Wire Brushes market?

6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Hand Wire Brushes Introduction
- 1.2 World Hand Wire Brushes Supply & Forecast
 - 1.2.1 World Hand Wire Brushes Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Hand Wire Brushes Production (2017-2028)
 - 1.2.3 World Hand Wire Brushes Pricing Trends (2017-2028)
- 1.3 World Hand Wire Brushes Production by Region
 - 1.3.1 World Hand Wire Brushes Production Value by Region (2017-2028)
 - 1.3.2 World Hand Wire Brushes Production by Region (2017-2028)
 - 1.3.3 World Hand Wire Brushes Average Price by Region (2017-2028)
 - 1.3.4 North America Hand Wire Brushes Production (2017-2028)
 - 1.3.5 Europe Hand Wire Brushes Production (2017-2028)
 - 1.3.6 China Hand Wire Brushes Production (2017-2028)
 - 1.3.7 Japan Hand Wire Brushes Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Hand Wire Brushes Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Hand Wire Brushes Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Hand Wire Brushes Demand (2017-2028)
- 2.2 World Hand Wire Brushes Consumption by Region
 - 2.2.1 World Hand Wire Brushes Consumption by Region (2017-2022)
 - 2.2.2 World Hand Wire Brushes Consumption Forecast by Region (2023-2028)
- 2.3 United States Hand Wire Brushes Consumption (2017-2028)
- 2.4 China Hand Wire Brushes Consumption (2017-2028)
- 2.5 Europe Hand Wire Brushes Consumption (2017-2028)
- 2.6 Japan Hand Wire Brushes Consumption (2017-2028)
- 2.7 South Korea Hand Wire Brushes Consumption (2017-2028)
- 2.8 ASEAN Hand Wire Brushes Consumption (2017-2028)
- 2.9 India Hand Wire Brushes Consumption (2017-2028)

3 WORLD HAND WIRE BRUSHES MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Hand Wire Brushes Production Value by Manufacturer (2017-2022)

3.2 World Hand Wire Brushes Production by Manufacturer (2017-2022)

3.3 World Hand Wire Brushes Average Price by Manufacturer (2017-2022)

3.4 Hand Wire Brushes Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Hand Wire Brushes Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Hand Wire Brushes in 2021

3.5.3 Global Concentration Ratios (CR8) for Hand Wire Brushes in 2021

3.6 Hand Wire Brushes Market: Overall Company Footprint Analysis

3.6.1 Hand Wire Brushes Market: Region Footprint

3.6.2 Hand Wire Brushes Market: Company Product Type Footprint

3.6.3 Hand Wire Brushes Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Hand Wire Brushes Production Value Comparison

4.1.1 United States VS China: Hand Wire Brushes Production Value Comparison (2017 & 2021 & 2028)

4.1.2 United States VS China: Hand Wire Brushes Production Value Market Share Comparison (2017 & 2021 & 2028)

4.2 United States VS China: Hand Wire Brushes Production Comparison

4.2.1 United States VS China: Hand Wire Brushes Production Comparison (2017 & 2021 & 2028)

4.2.2 United States VS China: Hand Wire Brushes Production Market Share Comparison (2017 & 2021 & 2028)

4.3 United States VS China: Hand Wire Brushes Consumption Comparison

4.3.1 United States VS China: Hand Wire Brushes Consumption Comparison (2017 & 2021 & 2028)

4.3.2 United States VS China: Hand Wire Brushes Consumption Market Share Comparison (2017 & 2021 & 2028)

4.4 United States Hand Wire Brushes Key Producers and Market Share, 2017-2022

- 4.4.1 Major Manufacturer of Hand Wire Brushes in United States, Company Headquarters and Production Place (States, Country)
- 4.4.2 United States Hand Wire Brushes Production Value by Domestic Manufacturer, (2017-2022)
- 4.4.3 United States Hand Wire Brushes Production by Domestic Manufacturer, (2017-2022)
- 4.5 China Hand Wire Brushes Key Producers and Market Share, 2017-2022
 - 4.5.1 Major Manufacturer of Hand Wire Brushes in China, Company Headquarters and Production Place (Province, Country)
 - 4.5.2 China Hand Wire Brushes Production Value by Domestic Manufacturer, (2017-2022)
 - 4.5.3 China Hand Wire Brushes Production by Domestic Manufacturer, (2017-2022)
- 4.6 Rest of World Hand Wire Brushes Key Producers and Market Share, 2017-2022
 - 4.6.1 Major Manufacturer of Hand Wire Brushes in Rest of World, Company Headquarters and Production Place (State, Country)
 - 4.6.2 Rest of World Hand Wire Brushes Production Value by Domestic Manufacturer, (2017-2022)
 - 4.6.3 Rest of World Hand Wire Brushes Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Hand Wire Brushes Market Size Overview by Type: 2017 VS 2021 VS 2028
- 5.2 Segment Introduction by Type
 - 5.2.1 Steel Wire Brushes
 - 5.2.2 Stainless Steel Wire Brushes
 - 5.2.3 Brass Wire Brushes
- 5.3 Market Segment by Type
 - 5.3.1 World Hand Wire Brushes Production by Type (2017-2028)
 - 5.3.2 World Hand Wire Brushes Production Value by Type (2017-2028)
 - 5.3.3 World Hand Wire Brushes Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Hand Wire Brushes Market Size Overview by Application: 2017 VS 2021 VS 2028
- 6.2 Segment Introduction by Application
 - 6.2.1 Deburr
 - 6.2.2 Burnish

6.2.3 Derust

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Hand Wire Brushes Production by Application (2017-2028)

6.3.2 World Hand Wire Brushes Production Value by Application (2017-2028)

6.3.3 World Hand Wire Brushes Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 Osborn

7.1.1 Osborn Details

7.1.2 Osborn Major Business

7.1.3 Osborn Hand Wire Brushes Product and Services

7.1.4 Osborn Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Osborn Recent Developments/Updates

7.1.6 Osborn Competitive Strengths & Weaknesses

7.2 PferdWeiler Abrasives

7.2.1 PferdWeiler Abrasives Details

7.2.2 PferdWeiler Abrasives Major Business

7.2.3 PferdWeiler Abrasives Hand Wire Brushes Product and Services

7.2.4 PferdWeiler Abrasives Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 PferdWeiler Abrasives Recent Developments/Updates

7.2.6 PferdWeiler Abrasives Competitive Strengths & Weaknesses

7.3 Bosch

7.3.1 Bosch Details

7.3.2 Bosch Major Business

7.3.3 Bosch Hand Wire Brushes Product and Services

7.3.4 Bosch Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 Bosch Recent Developments/Updates

7.3.6 Bosch Competitive Strengths & Weaknesses

7.4 Stanley Black & Decker

7.4.1 Stanley Black & Decker Details

7.4.2 Stanley Black & Decker Major Business

7.4.3 Stanley Black & Decker Hand Wire Brushes Product and Services

7.4.4 Stanley Black & Decker Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)

- 7.4.5 Stanley Black & Decker Recent Developments/Updates
- 7.4.6 Stanley Black & Decker Competitive Strengths & Weaknesses
- 7.5 Lessmann
 - 7.5.1 Lessmann Details
 - 7.5.2 Lessmann Major Business
 - 7.5.3 Lessmann Hand Wire Brushes Product and Services
 - 7.5.4 Lessmann Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.5.5 Lessmann Recent Developments/Updates
 - 7.5.6 Lessmann Competitive Strengths & Weaknesses
- 7.6 Brush Research Manufacturing
 - 7.6.1 Brush Research Manufacturing Details
 - 7.6.2 Brush Research Manufacturing Major Business
 - 7.6.3 Brush Research Manufacturing Hand Wire Brushes Product and Services
 - 7.6.4 Brush Research Manufacturing Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.6.5 Brush Research Manufacturing Recent Developments/Updates
 - 7.6.6 Brush Research Manufacturing Competitive Strengths & Weaknesses
- 7.7 Carborundum (Saint-Gobain)
 - 7.7.1 Carborundum (Saint-Gobain) Details
 - 7.7.2 Carborundum (Saint-Gobain) Major Business
 - 7.7.3 Carborundum (Saint-Gobain) Hand Wire Brushes Product and Services
 - 7.7.4 Carborundum (Saint-Gobain) Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.7.5 Carborundum (Saint-Gobain) Recent Developments/Updates
 - 7.7.6 Carborundum (Saint-Gobain) Competitive Strengths & Weaknesses
- 7.8 Jaz Zubiaurre
 - 7.8.1 Jaz Zubiaurre Details
 - 7.8.2 Jaz Zubiaurre Major Business
 - 7.8.3 Jaz Zubiaurre Hand Wire Brushes Product and Services
 - 7.8.4 Jaz Zubiaurre Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.8.5 Jaz Zubiaurre Recent Developments/Updates
 - 7.8.6 Jaz Zubiaurre Competitive Strengths & Weaknesses
- 7.9 Spiral Brushes
 - 7.9.1 Spiral Brushes Details
 - 7.9.2 Spiral Brushes Major Business
 - 7.9.3 Spiral Brushes Hand Wire Brushes Product and Services
 - 7.9.4 Spiral Brushes Hand Wire Brushes Production, Price, Value, Gross Margin and

Market Share (2017-2022)

7.9.5 Spiral Brushes Recent Developments/Updates

7.9.6 Spiral Brushes Competitive Strengths & Weaknesses

7.10 Josco

7.10.1 Josco Details

7.10.2 Josco Major Business

7.10.3 Josco Hand Wire Brushes Product and Services

7.10.4 Josco Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.10.5 Josco Recent Developments/Updates

7.10.6 Josco Competitive Strengths & Weaknesses

7.11 Shanghai Bursten

7.11.1 Shanghai Bursten Details

7.11.2 Shanghai Bursten Major Business

7.11.3 Shanghai Bursten Hand Wire Brushes Product and Services

7.11.4 Shanghai Bursten Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.11.5 Shanghai Bursten Recent Developments/Updates

7.11.6 Shanghai Bursten Competitive Strengths & Weaknesses

7.12 Ambika Enterprises

7.12.1 Ambika Enterprises Details

7.12.2 Ambika Enterprises Major Business

7.12.3 Ambika Enterprises Hand Wire Brushes Product and Services

7.12.4 Ambika Enterprises Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.12.5 Ambika Enterprises Recent Developments/Updates

7.12.6 Ambika Enterprises Competitive Strengths & Weaknesses

7.13 Anvil Tooling

7.13.1 Anvil Tooling Details

7.13.2 Anvil Tooling Major Business

7.13.3 Anvil Tooling Hand Wire Brushes Product and Services

7.13.4 Anvil Tooling Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.13.5 Anvil Tooling Recent Developments/Updates

7.13.6 Anvil Tooling Competitive Strengths & Weaknesses

7.14 Lisle Corporation

7.14.1 Lisle Corporation Details

7.14.2 Lisle Corporation Major Business

7.14.3 Lisle Corporation Hand Wire Brushes Product and Services

7.14.4 Lisle Corporation Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.14.5 Lisle Corporation Recent Developments/Updates

7.14.6 Lisle Corporation Competitive Strengths & Weaknesses

7.15 Tanis Brush

7.15.1 Tanis Brush Details

7.15.2 Tanis Brush Major Business

7.15.3 Tanis Brush Hand Wire Brushes Product and Services

7.15.4 Tanis Brush Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.15.5 Tanis Brush Recent Developments/Updates

7.15.6 Tanis Brush Competitive Strengths & Weaknesses

7.16 Werner Brushware

7.16.1 Werner Brushware Details

7.16.2 Werner Brushware Major Business

7.16.3 Werner Brushware Hand Wire Brushes Product and Services

7.16.4 Werner Brushware Hand Wire Brushes Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.16.5 Werner Brushware Recent Developments/Updates

7.16.6 Werner Brushware Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

8.1 Raw Material of Hand Wire Brushes and Key Manufacturers

8.2 Hand Wire Brushes Manufacturing Costs

8.3 Hand Wire Brushes Production Process

8.4 Hand Wire Brushes Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

9.1 Distribution Channel Breakdown for Hand Wire Brushes Shipments (%): 2017-2028

9.1.1 Direct Channel

9.1.2 Indirect Channel

9.2 Hand Wire Brushes Typical Distributors

9.3 Hand Wire Brushes Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Hand Wire Brushes Production Value by Region (2017, 2022 and 2028) & (USD Million)
- Table 2. World Hand Wire Brushes Production Value by Region (2017-2022) & (USD Million)
- Table 3. World Hand Wire Brushes Production Value by Region (2023-2028) & (USD Million)
- Table 4. World Hand Wire Brushes Production Value Market Share by Region (2017-2022)
- Table 5. World Hand Wire Brushes Production Value Market Share by Region (2023-2028)
- Table 6. World Hand Wire Brushes Production by Region (2017-2022) & (K Units)
- Table 7. World Hand Wire Brushes Production by Region (2023-2028) & (K Units)
- Table 8. World Hand Wire Brushes Production Market Share by Region (2017-2022)
- Table 9. World Hand Wire Brushes Production Market Share by Region (2023-2028)
- Table 10. World Hand Wire Brushes Average Price by Region (2017-2022) & (US\$/Unit)
- Table 11. World Hand Wire Brushes Average Price by Region (2023-2028) & (US\$/Unit)
- Table 12. Hand Wire Brushes Major Market Trends
- Table 13. World Hand Wire Brushes Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K Units)
- Table 14. World Hand Wire Brushes Consumption by Region (2017-2022) & (K Units)
- Table 15. World Hand Wire Brushes Consumption Forecast by Region (2023-2028) & (K Units)
- Table 16. World Hand Wire Brushes Production Value by Manufacturer (2017-2022) & (USD Million)
- Table 17. Production Value Market Share of Key Hand Wire Brushes Producers in 2021
- Table 18. World Hand Wire Brushes Production by Manufacturer (2017-2022) & (K Units)
- Table 19. Production Market Share of Key Hand Wire Brushes Producers in 2021
- Table 20. World Hand Wire Brushes Average Price by Manufacturer (2017-2022) & (US\$/Unit)
- Table 21. Global Hand Wire Brushes Company Evaluation Quadrant
- Table 22. World Hand Wire Brushes Industry Rank of Major Manufacturers, Based on Production Value in 2021
- Table 23. Head Office and Hand Wire Brushes Production Site of Key Manufacturer
- Table 24. Hand Wire Brushes Market: Company Product Type Footprint

Table 25. Hand Wire Brushes Market: Company Product Application Footprint
Table 26. Hand Wire Brushes Competitive Factors
Table 27. Hand Wire Brushes New Entrant and Capacity Expansion Plans
Table 28. Hand Wire Brushes Mergers & Acquisitions Activity
Table 29. United States VS China Hand Wire Brushes Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)
Table 30. United States VS China Hand Wire Brushes Production Comparison, (2017 & 2021 & 2028) & (K Units)
Table 31. United States VS China Hand Wire Brushes Consumption Comparison, (2017 & 2021 & 2028) & (K Units)
Table 32. Major Manufacturer of Hand Wire Brushes in United States, Company Headquarters and Production Place (States, Country)
Table 33. United States Hand Wire Brushes Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)
Table 34. United States Hand Wire Brushes Production Value Market Share by Domestic Manufacturer, (2017-2022)
Table 35. United States Hand Wire Brushes Production by Domestic Manufacturer, (2017-2022) & (K Units)
Table 36. United States Hand Wire Brushes Production Market Share by Domestic Manufacturer, (2017-2022)
Table 37. Major Manufacturer of Hand Wire Brushes in China, Company Headquarters and Production Place (Province, Country)
Table 38. China Hand Wire Brushes Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)
Table 39. China Hand Wire Brushes Production Value Market Share by Domestic Manufacturer, (2017-2022)
Table 40. China Hand Wire Brushes Production by Domestic Manufacturer, (2017-2022) & (K Units)
Table 41. China Hand Wire Brushes Production Market Share by Domestic Manufacturer, (2017-2022)
Table 42. Major Manufacturer of Hand Wire Brushes in Rest of World, Company Headquarters and Production Place (State, Country)
Table 43. Rest of World Hand Wire Brushes Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)
Table 44. Rest of World Hand Wire Brushes Production Value Market Share by Domestic Manufacturer, (2017-2022)
Table 45. Rest of World Hand Wire Brushes Production by Domestic Manufacturer, (2017-2022) & (K Units)
Table 46. Rest of World Hand Wire Brushes Production Market Share by Domestic

Manufacturer, (2017-2022)

Table 47. World Hand Wire Brushes Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Hand Wire Brushes Production by Type (2017-2022) & (K Units)

Table 49. World Hand Wire Brushes Production by Type (2023-2028) & (K Units)

Table 50. World Hand Wire Brushes Production Value by Type (2017-2022) & (USD Million)

Table 51. World Hand Wire Brushes Production Value by Type (2023-2028) & (USD Million)

Table 52. World Hand Wire Brushes Average Price by Type (2017-2022) & (US\$/Unit)

Table 53. World Hand Wire Brushes Average Price by Type (2023-2028) & (US\$/Unit)

Table 54. World Hand Wire Brushes Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Hand Wire Brushes Production by Application (2017-2022) & (K Units)

Table 56. World Hand Wire Brushes Production by Application (2023-2028) & (K Units)

Table 57. World Hand Wire Brushes Production Value by Application (2017-2022) & (USD Million)

Table 58. World Hand Wire Brushes Production Value by Application (2023-2028) & (USD Million)

Table 59. World Hand Wire Brushes Average Price by Application (2017-2022) & (US\$/Unit)

Table 60. World Hand Wire Brushes Average Price by Application (2023-2028) & (US\$/Unit)

Table 61. Osborn Basic Information, Manufacturing Base and Competitors

Table 62. Osborn Major Business

Table 63. Osborn Hand Wire Brushes Product and Services

Table 64. Osborn Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. Osborn Recent Developments/Updates

Table 66. Osborn Competitive Strengths & Weaknesses

Table 67. PferdWeiler Abrasives Basic Information, Manufacturing Base and Competitors

Table 68. PferdWeiler Abrasives Major Business

Table 69. PferdWeiler Abrasives Hand Wire Brushes Product and Services

Table 70. PferdWeiler Abrasives Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. PferdWeiler Abrasives Recent Developments/Updates

Table 72. PferdWeiler Abrasives Competitive Strengths & Weaknesses

Table 73. Bosch Basic Information, Manufacturing Base and Competitors

Table 74. Bosch Major Business

Table 75. Bosch Hand Wire Brushes Product and Services

Table 76. Bosch Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. Bosch Recent Developments/Updates

Table 78. Bosch Competitive Strengths & Weaknesses

Table 79. Stanley Black & Decker Basic Information, Manufacturing Base and Competitors

Table 80. Stanley Black & Decker Major Business

Table 81. Stanley Black & Decker Hand Wire Brushes Product and Services

Table 82. Stanley Black & Decker Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 83. Stanley Black & Decker Recent Developments/Updates

Table 84. Stanley Black & Decker Competitive Strengths & Weaknesses

Table 85. Lessmann Basic Information, Manufacturing Base and Competitors

Table 86. Lessmann Major Business

Table 87. Lessmann Hand Wire Brushes Product and Services

Table 88. Lessmann Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. Lessmann Recent Developments/Updates

Table 90. Lessmann Competitive Strengths & Weaknesses

Table 91. Brush Research Manufacturing Basic Information, Manufacturing Base and Competitors

Table 92. Brush Research Manufacturing Major Business

Table 93. Brush Research Manufacturing Hand Wire Brushes Product and Services

Table 94. Brush Research Manufacturing Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. Brush Research Manufacturing Recent Developments/Updates

Table 96. Brush Research Manufacturing Competitive Strengths & Weaknesses

Table 97. Carborundum (Saint-Gobain) Basic Information, Manufacturing Base and Competitors

Table 98. Carborundum (Saint-Gobain) Major Business

Table 99. Carborundum (Saint-Gobain) Hand Wire Brushes Product and Services

Table 100. Carborundum (Saint-Gobain) Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. Carborundum (Saint-Gobain) Recent Developments/Updates
Table 102. Carborundum (Saint-Gobain) Competitive Strengths & Weaknesses
Table 103. Jaz Zubiaurre Basic Information, Manufacturing Base and Competitors
Table 104. Jaz Zubiaurre Major Business
Table 105. Jaz Zubiaurre Hand Wire Brushes Product and Services
Table 106. Jaz Zubiaurre Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 107. Jaz Zubiaurre Recent Developments/Updates
Table 108. Jaz Zubiaurre Competitive Strengths & Weaknesses
Table 109. Spiral Brushes Basic Information, Manufacturing Base and Competitors
Table 110. Spiral Brushes Major Business
Table 111. Spiral Brushes Hand Wire Brushes Product and Services
Table 112. Spiral Brushes Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 113. Spiral Brushes Recent Developments/Updates
Table 114. Spiral Brushes Competitive Strengths & Weaknesses
Table 115. Josco Basic Information, Manufacturing Base and Competitors
Table 116. Josco Major Business
Table 117. Josco Hand Wire Brushes Product and Services
Table 118. Josco Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 119. Josco Recent Developments/Updates
Table 120. Josco Competitive Strengths & Weaknesses
Table 121. Shanghai Bursten Basic Information, Manufacturing Base and Competitors
Table 122. Shanghai Bursten Major Business
Table 123. Shanghai Bursten Hand Wire Brushes Product and Services
Table 124. Shanghai Bursten Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 125. Shanghai Bursten Recent Developments/Updates
Table 126. Shanghai Bursten Competitive Strengths & Weaknesses
Table 127. Ambika Enterprises Basic Information, Manufacturing Base and Competitors
Table 128. Ambika Enterprises Major Business
Table 129. Ambika Enterprises Hand Wire Brushes Product and Services
Table 130. Ambika Enterprises Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 131. Ambika Enterprises Recent Developments/Updates
Table 132. Ambika Enterprises Competitive Strengths & Weaknesses

Table 133. Anvil Tooling Basic Information, Manufacturing Base and Competitors
Table 134. Anvil Tooling Major Business
Table 135. Anvil Tooling Hand Wire Brushes Product and Services
Table 136. Anvil Tooling Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 137. Anvil Tooling Recent Developments/Updates
Table 138. Anvil Tooling Competitive Strengths & Weaknesses
Table 139. Lisle Corporation Basic Information, Manufacturing Base and Competitors
Table 140. Lisle Corporation Major Business
Table 141. Lisle Corporation Hand Wire Brushes Product and Services
Table 142. Lisle Corporation Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 143. Lisle Corporation Recent Developments/Updates
Table 144. Lisle Corporation Competitive Strengths & Weaknesses
Table 145. Tanis Brush Basic Information, Manufacturing Base and Competitors
Table 146. Tanis Brush Major Business
Table 147. Tanis Brush Hand Wire Brushes Product and Services
Table 148. Tanis Brush Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 149. Tanis Brush Recent Developments/Updates
Table 150. Werner Brushware Basic Information, Manufacturing Base and Competitors
Table 151. Werner Brushware Major Business
Table 152. Werner Brushware Hand Wire Brushes Product and Services
Table 153. Werner Brushware Hand Wire Brushes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 154. Hand Wire Brushes Raw Material
Table 155. Key Manufacturers of Hand Wire Brushes Raw Materials
Table 156. Hand Wire Brushes Typical Distributors
Table 157. Hand Wire Brushes Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Hand Wire Brushes Picture

Figure 2. World Hand Wire Brushes Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Hand Wire Brushes Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Hand Wire Brushes Production (2017-2028) & (K Units)

Figure 5. World Hand Wire Brushes Average Price (2017-2028) & (US\$/Unit)

Figure 6. World Hand Wire Brushes Production Value Market Share by Region (2017-2028)

Figure 7. World Hand Wire Brushes Production Market Share by Region (2017-2028)

Figure 8. North America Hand Wire Brushes Production (2017-2028) & (K Units)

Figure 9. Europe Hand Wire Brushes Production (2017-2028) & (K Units)

Figure 10. China Hand Wire Brushes Production (2017-2028) & (K Units)

Figure 11. Japan Hand Wire Brushes Production (2017-2028) & (K Units)

Figure 12. Hand Wire Brushes Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Hand Wire Brushes Demand (2017-2028) & (K Units)

Figure 15. World Hand Wire Brushes Consumption Market Share by Region (2017-2028)

Figure 16. United States Hand Wire Brushes Consumption (2017-2028) & (K Units)

Figure 17. China Hand Wire Brushes Consumption (2017-2028) & (K Units)

Figure 18. Europe Hand Wire Brushes Consumption (2017-2028) & (K Units)

Figure 19. Japan Hand Wire Brushes Consumption (2017-2028) & (K Units)

Figure 20. South Korea Hand Wire Brushes Consumption (2017-2028) & (K Units)

Figure 21. ASEAN Hand Wire Brushes Consumption (2017-2028) & (K Units)

Figure 22. India Hand Wire Brushes Consumption (2017-2028) & (K Units)

Figure 23. Producer Shipments of Hand Wire Brushes by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 24. Global Four-firm Concentration Ratios (CR4) for Hand Wire Brushes Markets in 2021

Figure 25. Global Four-firm Concentration Ratios (CR8) for Hand Wire Brushes Markets in 2021

Figure 26. United States VS China: Hand Wire Brushes Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: Hand Wire Brushes Production Market Share

Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Hand Wire Brushes Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of Hand Wire Brushes in United States

Figure 30. Key Producers and Market Share of Hand Wire Brushes in China

Figure 31. Key Producers and Market Share of Hand Wire Brushes in Rest of World

Figure 32. World Hand Wire Brushes Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 33. World Hand Wire Brushes Production Value Market Share by Type in 2021

Figure 34. Steel Wire Brushes

Figure 35. Stainless Steel Wire Brushes

Figure 36. Brass Wire Brushes

Figure 37. World Hand Wire Brushes Production Market Share by Type (2017-2028)

Figure 38. World Hand Wire Brushes Production Value Market Share by Type (2017-2028)

Figure 39. World Hand Wire Brushes Average Price by Type (2017-2028) & (US\$/Unit)

Figure 40. World Hand Wire Brushes Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 41. World Hand Wire Brushes Production Value Market Share by Application in 2021

Figure 42. Deburr

Figure 43. Burnish

Figure 44. Derust

Figure 45. Others

Figure 46. World Hand Wire Brushes Production Market Share by Application (2017-2028)

Figure 47. World Hand Wire Brushes Production Value Market Share by Application (2017-2028)

Figure 48. World Hand Wire Brushes Average Price by Application (2017-2028) & (US\$/Unit)

Figure 49. Manufacturing Cost Structure Analysis of Hand Wire Brushes in 2021

Figure 50. Manufacturing Process Analysis of Hand Wire Brushes

Figure 51. Hand Wire Brushes Industrial Chain

Figure 52. Distribution Channel Breakdown for Hand Wire Brushes Shipments (%): 2017-2028

Figure 53. Direct Channel Pros & Cons

Figure 54. Indirect Channel Pros & Cons

Figure 55. Methodology

Figure 56. Research Process and Data Source

I would like to order

Product name: Global Hand Wire Brushes Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/G7FEB9D57770EN.html>

Price: US\$ 4,480.00 (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/G7FEB9D57770EN.html>