

Global High Purity Tungsten Sputtering Targets Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global High Purity Tungsten Sputtering Targets market size is expected to reach \$ 102.6 million by 2029, rising at a market growth of 4.9% CAGR during the forecast period (2023-2029).

Global key players of High Purity Tungsten Sputtering Targets include JX Metals Corporation, Tosoh, Honeywell, ULVAC and Linde (Praxair), etc. The top five players hold a share over 90%. Asia-Pacific is the largest market, has a share about 85%. In terms of product type, 12 inch is the largest segment, occupied for a share of 85%, and in terms of application, Memory Chip has a share about 90 percent.

High purity tungsten sputtering targets are made from high-quality tungsten material that is purified to remove impurities and contaminants. The purity level of these targets is typically 99.99% or higher, ensuring the deposition of clean and defect-free films. Purity of 4N (purity?99.99%) and above is our statistical range.

They are usually made in the form of disc, rectangle, or rotary targets, with a uniform and smooth surface for efficient sputtering. High purity tungsten sputtering targets are used in the manufacturing of various thin films and coatings in industries such as electronics, solar cells, and optics. Tungsten is a dense and hard metal with a high melting point, making it ideal for sputtering applications. High purity tungsten sputtering targets play a crucial role in the production of advanced thin film technologies, enabling the development of high-performance electronic devices, solar cells, and optical coatings.

This report studies the global High Purity Tungsten Sputtering Targets production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for High Purity Tungsten Sputtering Targets, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of High Purity Tungsten Sputtering Targets that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global High Purity Tungsten Sputtering Targets total production and demand, 2018-2029, (Pieces)

Global High Purity Tungsten Sputtering Targets total production value, 2018-2029, (USD Million)

Global High Purity Tungsten Sputtering Targets production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Pieces)

Global High Purity Tungsten Sputtering Targets consumption by region & country, CAGR, 2018-2029 & (Pieces)

U.S. VS China: High Purity Tungsten Sputtering Targets domestic production, consumption, key domestic manufacturers and share

Global High Purity Tungsten Sputtering Targets production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Pieces)

Global High Purity Tungsten Sputtering Targets production by Size, production, value, CAGR, 2018-2029, (USD Million) & (Pieces)

Global High Purity Tungsten Sputtering Targets production by Application production, value, CAGR, 2018-2029, (USD Million) & (Pieces).

This reports profiles key players in the global High Purity Tungsten Sputtering Targets market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include JX Metals Corporation, Tosoh, Honeywell, Linde (Praxair), ULVAC, Materion, Umicore Materials, Konfoong Materials International Co., Ltd and GRIKIN Advanced Material Co., Ltd., etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World High Purity Tungsten Sputtering Targets market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Pieces) and average price (US\$/Piece) by manufacturer, by Size, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global High Purity Tungsten Sputtering Targets Market, By Region:

%II%United States

%II%China

%II%Europe

%II%Japan

%II%South Korea

%II%ASEAN

%II%India

%II%Rest of World

Global High Purity Tungsten Sputtering Targets Market, Segmentation by Size

%II%12 Inch

%II%8 Inch

Global High Purity Tungsten Sputtering Targets Market, Segmentation by Application

%II%Memory Chip

%II%Others

Companies Profiled:

%II%X Metals Corporation

%II%Tosoh

%II%Honeywell

%II%Linde (Praxair)

%II%ULVAC

%II%Materion

%II%Umicore Materials

%II%Konfoong Materials International Co., Ltd

%II%GRIKIN Advanced Material Co., Ltd.

Key Questions Answered

1. How big is the global High Purity Tungsten Sputtering Targets market?
2. What is the demand of the global High Purity Tungsten Sputtering Targets market?
3. What is the year over year growth of the global High Purity Tungsten Sputtering Targets market?
4. What is the production and production value of the global High Purity Tungsten Sputtering Targets market?
5. Who are the key producers in the global High Purity Tungsten Sputtering Targets

market?

Contents

1 SUPPLY SUMMARY

- 1.1 High Purity Tungsten Sputtering Targets Introduction
- 1.2 World High Purity Tungsten Sputtering Targets Supply & Forecast
 - 1.2.1 World High Purity Tungsten Sputtering Targets Production Value (2018 & 2022 & 2029)
 - 1.2.2 World High Purity Tungsten Sputtering Targets Production (2018-2029)
 - 1.2.3 World High Purity Tungsten Sputtering Targets Pricing Trends (2018-2029)
- 1.3 World High Purity Tungsten Sputtering Targets Production by Region (Based on Production Site)
 - 1.3.1 World High Purity Tungsten Sputtering Targets Production Value by Region (2018-2029)
 - 1.3.2 World High Purity Tungsten Sputtering Targets Production by Region (2018-2029)
 - 1.3.3 World High Purity Tungsten Sputtering Targets Average Price by Region (2018-2029)
 - 1.3.4 North America High Purity Tungsten Sputtering Targets Production (2018-2029)
 - 1.3.5 Europe High Purity Tungsten Sputtering Targets Production (2018-2029)
 - 1.3.6 China High Purity Tungsten Sputtering Targets Production (2018-2029)
 - 1.3.7 Japan High Purity Tungsten Sputtering Targets Production (2018-2029)
 - 1.3.8 India High Purity Tungsten Sputtering Targets Production (2018-2029)
 - 1.3.9 South Korea High Purity Tungsten Sputtering Targets Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 High Purity Tungsten Sputtering Targets Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 High Purity Tungsten Sputtering Targets Major Market Trends

2 DEMAND SUMMARY

- 2.1 World High Purity Tungsten Sputtering Targets Demand (2018-2029)
- 2.2 World High Purity Tungsten Sputtering Targets Consumption by Region
 - 2.2.1 World High Purity Tungsten Sputtering Targets Consumption by Region (2018-2023)
 - 2.2.2 World High Purity Tungsten Sputtering Targets Consumption Forecast by Region (2024-2029)
- 2.3 United States High Purity Tungsten Sputtering Targets Consumption (2018-2029)
- 2.4 China High Purity Tungsten Sputtering Targets Consumption (2018-2029)

- 2.5 Europe High Purity Tungsten Sputtering Targets Consumption (2018-2029)
- 2.6 Japan High Purity Tungsten Sputtering Targets Consumption (2018-2029)
- 2.7 South Korea High Purity Tungsten Sputtering Targets Consumption (2018-2029)
- 2.8 ASEAN High Purity Tungsten Sputtering Targets Consumption (2018-2029)
- 2.9 India High Purity Tungsten Sputtering Targets Consumption (2018-2029)

3 WORLD HIGH PURITY TUNGSTEN SPUTTERING TARGETS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World High Purity Tungsten Sputtering Targets Production Value by Manufacturer (2018-2023)
- 3.2 World High Purity Tungsten Sputtering Targets Production by Manufacturer (2018-2023)
- 3.3 World High Purity Tungsten Sputtering Targets Average Price by Manufacturer (2018-2023)
- 3.4 High Purity Tungsten Sputtering Targets Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global High Purity Tungsten Sputtering Targets Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for High Purity Tungsten Sputtering Targets in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for High Purity Tungsten Sputtering Targets in 2022
- 3.6 High Purity Tungsten Sputtering Targets Market: Overall Company Footprint Analysis
 - 3.6.1 High Purity Tungsten Sputtering Targets Market: Region Footprint
 - 3.6.2 High Purity Tungsten Sputtering Targets Market: Company Product Type Footprint
 - 3.6.3 High Purity Tungsten Sputtering Targets 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: High Purity Tungsten Sputtering Targets Production Value Comparison

4.1.1 United States VS China: High Purity Tungsten Sputtering Targets Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: High Purity Tungsten Sputtering Targets Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: High Purity Tungsten Sputtering Targets Production Comparison

4.2.1 United States VS China: High Purity Tungsten Sputtering Targets Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: High Purity Tungsten Sputtering Targets Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: High Purity Tungsten Sputtering Targets Consumption Comparison

4.3.1 United States VS China: High Purity Tungsten Sputtering Targets Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: High Purity Tungsten Sputtering Targets Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based High Purity Tungsten Sputtering Targets Manufacturers and Market Share, 2018-2023

4.4.1 United States Based High Purity Tungsten Sputtering Targets Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers High Purity Tungsten Sputtering Targets Production Value (2018-2023)

4.4.3 United States Based Manufacturers High Purity Tungsten Sputtering Targets Production (2018-2023)

4.5 China Based High Purity Tungsten Sputtering Targets Manufacturers and Market Share

4.5.1 China Based High Purity Tungsten Sputtering Targets Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers High Purity Tungsten Sputtering Targets Production Value (2018-2023)

4.5.3 China Based Manufacturers High Purity Tungsten Sputtering Targets Production (2018-2023)

4.6 Rest of World Based High Purity Tungsten Sputtering Targets Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based High Purity Tungsten Sputtering Targets Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers High Purity Tungsten Sputtering Targets

Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers High Purity Tungsten Sputtering Targets Production (2018-2023)

5 MARKET ANALYSIS BY SIZE

5.1 World High Purity Tungsten Sputtering Targets Market Size Overview by Size: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Size

5.2.1 12 Inch

5.2.2 8 Inch

5.3 Market Segment by Size

5.3.1 World High Purity Tungsten Sputtering Targets Production by Size (2018-2029)

5.3.2 World High Purity Tungsten Sputtering Targets Production Value by Size (2018-2029)

5.3.3 World High Purity Tungsten Sputtering Targets Average Price by Size (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World High Purity Tungsten Sputtering Targets Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Memory Chip

6.2.2 Others

6.3 Market Segment by Application

6.3.1 World High Purity Tungsten Sputtering Targets Production by Application (2018-2029)

6.3.2 World High Purity Tungsten Sputtering Targets Production Value by Application (2018-2029)

6.3.3 World High Purity Tungsten Sputtering Targets Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 JX Metals Corporation

7.1.1 JX Metals Corporation Details

7.1.2 JX Metals Corporation Major Business

7.1.3 JX Metals Corporation High Purity Tungsten Sputtering Targets Product and

Services

7.1.4 JX Metals Corporation High Purity Tungsten Sputtering Targets Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 JX Metals Corporation Recent Developments/Updates

7.1.6 JX Metals Corporation Competitive Strengths & Weaknesses

7.2 Tosoh

7.2.1 Tosoh Details

7.2.2 Tosoh Major Business

7.2.3 Tosoh High Purity Tungsten Sputtering Targets Product and Services

7.2.4 Tosoh High Purity Tungsten Sputtering Targets Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Tosoh Recent Developments/Updates

7.2.6 Tosoh Competitive Strengths & Weaknesses

7.3 Honeywell

7.3.1 Honeywell Details

7.3.2 Honeywell Major Business

7.3.3 Honeywell High Purity Tungsten Sputtering Targets Product and Services

7.3.4 Honeywell High Purity Tungsten Sputtering Targets Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Honeywell Recent Developments/Updates

7.3.6 Honeywell Competitive Strengths & Weaknesses

7.4 Linde (Praxair)

7.4.1 Linde (Praxair) Details

7.4.2 Linde (Praxair) Major Business

7.4.3 Linde (Praxair) High Purity Tungsten Sputtering Targets Product and Services

7.4.4 Linde (Praxair) High Purity Tungsten Sputtering Targets Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Linde (Praxair) Recent Developments/Updates

7.4.6 Linde (Praxair) Competitive Strengths & Weaknesses

7.5 ULVAC

7.5.1 ULVAC Details

7.5.2 ULVAC Major Business

7.5.3 ULVAC High Purity Tungsten Sputtering Targets Product and Services

7.5.4 ULVAC High Purity Tungsten Sputtering Targets Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 ULVAC Recent Developments/Updates

7.5.6 ULVAC Competitive Strengths & Weaknesses

7.6 Materion

7.6.1 Materion Details

- 7.6.2 Materion Major Business
- 7.6.3 Materion High Purity Tungsten Sputtering Targets Product and Services
- 7.6.4 Materion High Purity Tungsten Sputtering Targets Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.6.5 Materion Recent Developments/Updates
- 7.6.6 Materion Competitive Strengths & Weaknesses
- 7.7 Umicore Materials
 - 7.7.1 Umicore Materials Details
 - 7.7.2 Umicore Materials Major Business
 - 7.7.3 Umicore Materials High Purity Tungsten Sputtering Targets Product and Services
 - 7.7.4 Umicore Materials High Purity Tungsten Sputtering Targets Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Umicore Materials Recent Developments/Updates
 - 7.7.6 Umicore Materials Competitive Strengths & Weaknesses
- 7.8 Konfoong Materials International Co., Ltd
 - 7.8.1 Konfoong Materials International Co., Ltd Details
 - 7.8.2 Konfoong Materials International Co., Ltd Major Business
 - 7.8.3 Konfoong Materials International Co., Ltd High Purity Tungsten Sputtering Targets Product and Services
 - 7.8.4 Konfoong Materials International Co., Ltd High Purity Tungsten Sputtering Targets Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Konfoong Materials International Co., Ltd Recent Developments/Updates
 - 7.8.6 Konfoong Materials International Co., Ltd Competitive Strengths & Weaknesses
- 7.9 GRIKIN Advanced Material Co., Ltd.
 - 7.9.1 GRIKIN Advanced Material Co., Ltd. Details
 - 7.9.2 GRIKIN Advanced Material Co., Ltd. Major Business
 - 7.9.3 GRIKIN Advanced Material Co., Ltd. High Purity Tungsten Sputtering Targets Product and Services
 - 7.9.4 GRIKIN Advanced Material Co., Ltd. High Purity Tungsten Sputtering Targets Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 GRIKIN Advanced Material Co., Ltd. Recent Developments/Updates
 - 7.9.6 GRIKIN Advanced Material Co., Ltd. Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 High Purity Tungsten Sputtering Targets Industry Chain
- 8.2 High Purity Tungsten Sputtering Targets Upstream Analysis
 - 8.2.1 High Purity Tungsten Sputtering Targets Core Raw Materials

8.2.2 Main Manufacturers of High Purity Tungsten Sputtering Targets Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 High Purity Tungsten Sputtering Targets Production Mode

8.6 High Purity Tungsten Sputtering Targets Procurement Model

8.7 High Purity Tungsten Sputtering Targets Industry Sales Model and Sales Channels

8.7.1 High Purity Tungsten Sputtering Targets Sales Model

8.7.2 High Purity Tungsten Sputtering Targets Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World High Purity Tungsten Sputtering Targets Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World High Purity Tungsten Sputtering Targets Production Value by Region (2018-2023) & (USD Million)

Table 3. World High Purity Tungsten Sputtering Targets Production Value by Region (2024-2029) & (USD Million)

Table 4. World High Purity Tungsten Sputtering Targets Production Value Market Share by Region (2018-2023)

Table 5. World High Purity Tungsten Sputtering Targets Production Value Market Share by Region (2024-2029)

Table 6. World High Purity Tungsten Sputtering Targets Production by Region (2018-2023) & (Pieces)

Table 7. World High Purity Tungsten Sputtering Targets Production by Region (2024-2029) & (Pieces)

Table 8. World High Purity Tungsten Sputtering Targets Production Market Share by Region (2018-2023)

Table 9. World High Purity Tungsten Sputtering Targets Production Market Share by Region (2024-2029)

Table 10. World High Purity Tungsten Sputtering Targets Average Price by Region (2018-2023) & (US\$/Piece)

Table 11. World High Purity Tungsten Sputtering Targets Average Price by Region (2024-2029) & (US\$/Piece)

Table 12. High Purity Tungsten Sputtering Targets Major Market Trends

Table 13. World High Purity Tungsten Sputtering Targets Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Pieces)

Table 14. World High Purity Tungsten Sputtering Targets Consumption by Region (2018-2023) & (Pieces)

Table 15. World High Purity Tungsten Sputtering Targets Consumption Forecast by Region (2024-2029) & (Pieces)

Table 16. World High Purity Tungsten Sputtering Targets Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key High Purity Tungsten Sputtering Targets Producers in 2022

Table 18. World High Purity Tungsten Sputtering Targets Production by Manufacturer (2018-2023) & (Pieces)

Table 19. Production Market Share of Key High Purity Tungsten Sputtering Targets Producers in 2022

Table 20. World High Purity Tungsten Sputtering Targets Average Price by Manufacturer (2018-2023) & (US\$/Piece)

Table 21. Global High Purity Tungsten Sputtering Targets Company Evaluation Quadrant

Table 22. World High Purity Tungsten Sputtering Targets Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and High Purity Tungsten Sputtering Targets Production Site of Key Manufacturer

Table 24. High Purity Tungsten Sputtering Targets Market: Company Product Type Footprint

Table 25. High Purity Tungsten Sputtering Targets Market: Company Product Application Footprint

Table 26. High Purity Tungsten Sputtering Targets Competitive Factors

Table 27. High Purity Tungsten Sputtering Targets New Entrant and Capacity Expansion Plans

Table 28. High Purity Tungsten Sputtering Targets Mergers & Acquisitions Activity

Table 29. United States VS China High Purity Tungsten Sputtering Targets Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China High Purity Tungsten Sputtering Targets Production Comparison, (2018 & 2022 & 2029) & (Pieces)

Table 31. United States VS China High Purity Tungsten Sputtering Targets Consumption Comparison, (2018 & 2022 & 2029) & (Pieces)

Table 32. United States Based High Purity Tungsten Sputtering Targets Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers High Purity Tungsten Sputtering Targets Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers High Purity Tungsten Sputtering Targets Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers High Purity Tungsten Sputtering Targets Production (2018-2023) & (Pieces)

Table 36. United States Based Manufacturers High Purity Tungsten Sputtering Targets Production Market Share (2018-2023)

Table 37. China Based High Purity Tungsten Sputtering Targets Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers High Purity Tungsten Sputtering Targets Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers High Purity Tungsten Sputtering Targets

Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers High Purity Tungsten Sputtering Targets Production (2018-2023) & (Pieces)

Table 41. China Based Manufacturers High Purity Tungsten Sputtering Targets Production Market Share (2018-2023)

Table 42. Rest of World Based High Purity Tungsten Sputtering Targets Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers High Purity Tungsten Sputtering Targets Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers High Purity Tungsten Sputtering Targets Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers High Purity Tungsten Sputtering Targets Production (2018-2023) & (Pieces)

Table 46. Rest of World Based Manufacturers High Purity Tungsten Sputtering Targets Production Market Share (2018-2023)

Table 47. World High Purity Tungsten Sputtering Targets Production Value by Size, (USD Million), 2018 & 2022 & 2029

Table 48. World High Purity Tungsten Sputtering Targets Production by Size (2018-2023) & (Pieces)

Table 49. World High Purity Tungsten Sputtering Targets Production by Size (2024-2029) & (Pieces)

Table 50. World High Purity Tungsten Sputtering Targets Production Value by Size (2018-2023) & (USD Million)

Table 51. World High Purity Tungsten Sputtering Targets Production Value by Size (2024-2029) & (USD Million)

Table 52. World High Purity Tungsten Sputtering Targets Average Price by Size (2018-2023) & (US\$/Piece)

Table 53. World High Purity Tungsten Sputtering Targets Average Price by Size (2024-2029) & (US\$/Piece)

Table 54. World High Purity Tungsten Sputtering Targets Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World High Purity Tungsten Sputtering Targets Production by Application (2018-2023) & (Pieces)

Table 56. World High Purity Tungsten Sputtering Targets Production by Application (2024-2029) & (Pieces)

Table 57. World High Purity Tungsten Sputtering Targets Production Value by Application (2018-2023) & (USD Million)

Table 58. World High Purity Tungsten Sputtering Targets Production Value by Application (2024-2029) & (USD Million)

Table 59. World High Purity Tungsten Sputtering Targets Average Price by Application (2018-2023) & (US\$/Piece)

Table 60. World High Purity Tungsten Sputtering Targets Average Price by Application (2024-2029) & (US\$/Piece)

Table 61. JX Metals Corporation Basic Information, Manufacturing Base and Competitors

Table 62. JX Metals Corporation Major Business

Table 63. JX Metals Corporation High Purity Tungsten Sputtering Targets Product and Services

Table 64. JX Metals Corporation High Purity Tungsten Sputtering Targets Production (Pieces), Price (US\$/Piece), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. JX Metals Corporation Recent Developments/Updates

Table 66. JX Metals Corporation Competitive Strengths & Weaknesses

Table 67. Tosoh Basic Information, Manufacturing Base and Competitors

Table 68. Tosoh Major Business

Table 69. Tosoh High Purity Tungsten Sputtering Targets Product and Services

Table 70. Tosoh High Purity Tungsten Sputtering Targets Production (Pieces), Price (US\$/Piece), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Tosoh Recent Developments/Updates

Table 72. Tosoh Competitive Strengths & Weaknesses

Table 73. Honeywell Basic Information, Manufacturing Base and Competitors

Table 74. Honeywell Major Business

Table 75. Honeywell High Purity Tungsten Sputtering Targets Product and Services

Table 76. Honeywell High Purity Tungsten Sputtering Targets Production (Pieces), Price (US\$/Piece), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Honeywell Recent Developments/Updates

Table 78. Honeywell Competitive Strengths & Weaknesses

Table 79. Linde (Praxair) Basic Information, Manufacturing Base and Competitors

Table 80. Linde (Praxair) Major Business

Table 81. Linde (Praxair) High Purity Tungsten Sputtering Targets Product and Services

Table 82. Linde (Praxair) High Purity Tungsten Sputtering Targets Production (Pieces), Price (US\$/Piece), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Linde (Praxair) Recent Developments/Updates

Table 84. Linde (Praxair) Competitive Strengths & Weaknesses

Table 85. ULVAC Basic Information, Manufacturing Base and Competitors

Table 86. ULVAC Major Business

Table 87. ULVAC High Purity Tungsten Sputtering Targets Product and Services

Table 88. ULVAC High Purity Tungsten Sputtering Targets Production (Pieces), Price (US\$/Piece), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. ULVAC Recent Developments/Updates

Table 90. ULVAC Competitive Strengths & Weaknesses

Table 91. Materion Basic Information, Manufacturing Base and Competitors

Table 92. Materion Major Business

Table 93. Materion High Purity Tungsten Sputtering Targets Product and Services

Table 94. Materion High Purity Tungsten Sputtering Targets Production (Pieces), Price (US\$/Piece), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Materion Recent Developments/Updates

Table 96. Materion Competitive Strengths & Weaknesses

Table 97. Umicore Materials Basic Information, Manufacturing Base and Competitors

Table 98. Umicore Materials Major Business

Table 99. Umicore Materials High Purity Tungsten Sputtering Targets Product and Services

Table 100. Umicore Materials High Purity Tungsten Sputtering Targets Production (Pieces), Price (US\$/Piece), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Umicore Materials Recent Developments/Updates

Table 102. Umicore Materials Competitive Strengths & Weaknesses

Table 103. Konfoong Materials International Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 104. Konfoong Materials International Co., Ltd Major Business

Table 105. Konfoong Materials International Co., Ltd High Purity Tungsten Sputtering Targets Product and Services

Table 106. Konfoong Materials International Co., Ltd High Purity Tungsten Sputtering Targets Production (Pieces), Price (US\$/Piece), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Konfoong Materials International Co., Ltd Recent Developments/Updates

Table 108. GRIKIN Advanced Material Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 109. GRIKIN Advanced Material Co., Ltd. Major Business

Table 110. GRIKIN Advanced Material Co., Ltd. High Purity Tungsten Sputtering Targets Product and Services

Table 111. GRIKIN Advanced Material Co., Ltd. High Purity Tungsten Sputtering

Targets Production (Pieces), Price (US\$/Piece), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 112. Global Key Players of High Purity Tungsten Sputtering Targets Upstream (Raw Materials)

Table 113. High Purity Tungsten Sputtering Targets Typical Customers

Table 114. High Purity Tungsten Sputtering Targets Typical Distributors

List of Figure

Figure 1. High Purity Tungsten Sputtering Targets Picture

Figure 2. World High Purity Tungsten Sputtering Targets Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World High Purity Tungsten Sputtering Targets Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World High Purity Tungsten Sputtering Targets Production (2018-2029) & (Pieces)

Figure 5. World High Purity Tungsten Sputtering Targets Average Price (2018-2029) & (US\$/Piece)

Figure 6. World High Purity Tungsten Sputtering Targets Production Value Market Share by Region (2018-2029)

Figure 7. World High Purity Tungsten Sputtering Targets Production Market Share by Region (2018-2029)

Figure 8. North America High Purity Tungsten Sputtering Targets Production (2018-2029) & (Pieces)

Figure 9. Europe High Purity Tungsten Sputtering Targets Production (2018-2029) & (Pieces)

Figure 10. China High Purity Tungsten Sputtering Targets Production (2018-2029) & (Pieces)

Figure 11. Japan High Purity Tungsten Sputtering Targets Production (2018-2029) & (Pieces)

Figure 12. India High Purity Tungsten Sputtering Targets Production (2018-2029) & (Pieces)

Figure 13. South Korea High Purity Tungsten Sputtering Targets Production (2018-2029) & (Pieces)

Figure 14. High Purity Tungsten Sputtering Targets Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World High Purity Tungsten Sputtering Targets Consumption (2018-2029) & (Pieces)

Figure 17. World High Purity Tungsten Sputtering Targets Consumption Market Share by Region (2018-2029)

Figure 18. United States High Purity Tungsten Sputtering Targets Consumption

(2018-2029) & (Pieces)

Figure 19. China High Purity Tungsten Sputtering Targets Consumption (2018-2029) & (Pieces)

Figure 20. Europe High Purity Tungsten Sputtering Targets Consumption (2018-2029) & (Pieces)

Figure 21. Japan High Purity Tungsten Sputtering Targets Consumption (2018-2029) & (Pieces)

Figure 22. South Korea High Purity Tungsten Sputtering Targets Consumption (2018-2029) & (Pieces)

Figure 23. ASEAN High Purity Tungsten Sputtering Targets Consumption (2018-2029) & (Pieces)

Figure 24. India High Purity Tungsten Sputtering Targets Consumption (2018-2029) & (Pieces)

Figure 25. Producer Shipments of High Purity Tungsten Sputtering Targets by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 26. Global Four-firm Concentration Ratios (CR4) for High Purity Tungsten Sputtering Targets Markets in 2022

Figure 27. Global Four-firm Concentration Ratios (CR8) for High Purity Tungsten Sputtering Targets Markets in 2022

Figure 28. United States VS China: High Purity Tungsten Sputtering Targets Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: High Purity Tungsten Sputtering Targets Production Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States VS China: High Purity Tungsten Sputtering Targets Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 31. United States Based Manufacturers High Purity Tungsten Sputtering Targets Production Market Share 2022

Figure 32. China Based Manufacturers High Purity Tungsten Sputtering Targets Production Market Share 2022

Figure 33. Rest of World Based Manufacturers High Purity Tungsten Sputtering Targets Production Market Share 2022

Figure 34. World High Purity Tungsten Sputtering Targets Production Value by Size, (USD Million), 2018 & 2022 & 2029

Figure 35. World High Purity Tungsten Sputtering Targets Production Value Market Share by Size in 2022

Figure 36. 12 Inch

Figure 37. 8 Inch

Figure 38. World High Purity Tungsten Sputtering Targets Production Market Share by Size (2018-2029)

Figure 39. World High Purity Tungsten Sputtering Targets Production Value Market Share by Size (2018-2029)

Figure 40. World High Purity Tungsten Sputtering Targets Average Price by Size (2018-2029) & (US\$/Piece)

Figure 41. World High Purity Tungsten Sputtering Targets Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World High Purity Tungsten Sputtering Targets Production Value Market Share by Application in 2022

Figure 43. Memory Chip

Figure 44. Others

Figure 45. World High Purity Tungsten Sputtering Targets Production Market Share by Application (2018-2029)

Figure 46. World High Purity Tungsten Sputtering Targets Production Value Market Share by Application (2018-2029)

Figure 47. World High Purity Tungsten Sputtering Targets Average Price by Application (2018-2029) & (US\$/Piece)

Figure 48. High Purity Tungsten Sputtering Targets Industry Chain

Figure 49. High Purity Tungsten Sputtering Targets Procurement Model

Figure 50. High Purity Tungsten Sputtering Targets Sales Model

Figure 51. High Purity Tungsten Sputtering Targets Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

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