

Global Second Generation High Temperature Superconducting Tape Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G036A3458E8EEN.html

Date: June 2023

Pages: 105

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

ID: G036A3458E8EEN

Abstracts

The global Second Generation High Temperature Superconducting Tape market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Second Generation High Temperature Superconducting Tape production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Second Generation High Temperature Superconducting Tape, 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 Second Generation High Temperature Superconducting Tape that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Second Generation High Temperature Superconducting Tape total production and demand, 2018-2029, (Meter)

Global Second Generation High Temperature Superconducting Tape total production value, 2018-2029, (USD Million)

Global Second Generation High Temperature Superconducting Tape production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Meter)



Global Second Generation High Temperature Superconducting Tape consumption by region & country, CAGR, 2018-2029 & (Meter)

U.S. VS China: Second Generation High Temperature Superconducting Tape domestic production, consumption, key domestic manufacturers and share

Global Second Generation High Temperature Superconducting Tape production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Meter)

Global Second Generation High Temperature Superconducting Tape production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Meter)

Global Second Generation High Temperature Superconducting Tape production by Application production, value, CAGR, 2018-2029, (USD Million) & (Meter)

This reports profiles key players in the global Second Generation High Temperature Superconducting Tape 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 Shanghai Superconductor Technology Co.,Ltd., Sumitomo Electric, AMSC, Bruker, MetOx, Fujikura, Jiangsu Etern Company Limited, SuNam and SuperPower?Furukawa Electric Co., Ltd.?, etc.

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 Second Generation High Temperature Superconducting Tape market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Meter) and average price (US\$/Meter) by manufacturer, by Type, 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 Second Generation High Temperature Superconducting Tape Market, By Region:

	United States	
	China	
	Europe	
	Japan	
	South Korea	
	ASEAN	
	India	
	Rest of World	
Global Second Generation High Temperature Superconducting Tape Market, Segmentation by Type		
	Yttrium Barium Copper Oxygen (YBCO) Tape	
	Rare Earth Barium Copper Oxide (ReBCO) Tape	
Global Second Generation High Temperature Superconducting Tape Market, Segmentation by Application		
	Energy and Power	
	Medical	
	Military Industry	
	Other	



Companies Profiled:

Shanghai Superconductor Technology Co.,Ltd.		
Sumitomo Electric		
AMSC		
Bruker		
MetOx		
Fujikura		
Jiangsu Etern Company Limited		
SuNam		
SuperPower?Furukawa Electric Co., Ltd.?		
THEVA		

Key Questions Answered

- 1. How big is the global Second Generation High Temperature Superconducting Tape market?
- 2. What is the demand of the global Second Generation High Temperature Superconducting Tape market?
- 3. What is the year over year growth of the global Second Generation High Temperature Superconducting Tape market?
- 4. What is the production and production value of the global Second Generation High Temperature Superconducting Tape market?
- 5. Who are the key producers in the global Second Generation High Temperature Superconducting Tape market?



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



Contents

1 SUPPLY SUMMARY

- 1.1 Second Generation High Temperature Superconducting Tape Introduction
- 1.2 World Second Generation High Temperature Superconducting Tape Supply & Forecast
- 1.2.1 World Second Generation High Temperature Superconducting Tape Production Value (2018 & 2022 & 2029)
- 1.2.2 World Second Generation High Temperature Superconducting Tape Production (2018-2029)
- 1.2.3 World Second Generation High Temperature Superconducting Tape Pricing Trends (2018-2029)
- 1.3 World Second Generation High Temperature Superconducting Tape Production by Region (Based on Production Site)
- 1.3.1 World Second Generation High Temperature Superconducting Tape Production Value by Region (2018-2029)
- 1.3.2 World Second Generation High Temperature Superconducting Tape Production by Region (2018-2029)
- 1.3.3 World Second Generation High Temperature Superconducting Tape Average Price by Region (2018-2029)
- 1.3.4 North America Second Generation High Temperature Superconducting Tape Production (2018-2029)
- 1.3.5 Europe Second Generation High Temperature Superconducting Tape Production (2018-2029)
- 1.3.6 China Second Generation High Temperature Superconducting Tape Production (2018-2029)
- 1.3.7 Japan Second Generation High Temperature Superconducting Tape Production (2018-2029)
- 1.3.8 South Korea Second Generation High Temperature Superconducting Tape Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Second Generation High Temperature Superconducting Tape Market Drivers
 - 1.4.2 Factors Affecting Demand
- 1.4.3 Second Generation High Temperature Superconducting Tape 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 Second Generation High Temperature Superconducting Tape Demand (2018-2029)
- 2.2 World Second Generation High Temperature Superconducting Tape Consumption by Region
- 2.2.1 World Second Generation High Temperature Superconducting Tape Consumption by Region (2018-2023)
- 2.2.2 World Second Generation High Temperature Superconducting Tape Consumption Forecast by Region (2024-2029)
- 2.3 United States Second Generation High Temperature Superconducting Tape Consumption (2018-2029)
- 2.4 China Second Generation High Temperature Superconducting Tape Consumption (2018-2029)
- 2.5 Europe Second Generation High Temperature Superconducting Tape Consumption (2018-2029)
- 2.6 Japan Second Generation High Temperature Superconducting Tape Consumption (2018-2029)
- 2.7 South Korea Second Generation High Temperature Superconducting Tape Consumption (2018-2029)
- 2.8 ASEAN Second Generation High Temperature Superconducting Tape Consumption (2018-2029)
- 2.9 India Second Generation High Temperature Superconducting Tape Consumption (2018-2029)

3 WORLD SECOND GENERATION HIGH TEMPERATURE SUPERCONDUCTING TAPE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Second Generation High Temperature Superconducting Tape Production Value by Manufacturer (2018-2023)
- 3.2 World Second Generation High Temperature Superconducting Tape Production by Manufacturer (2018-2023)
- 3.3 World Second Generation High Temperature Superconducting Tape Average Price by Manufacturer (2018-2023)
- 3.4 Second Generation High Temperature Superconducting Tape Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Second Generation High Temperature Superconducting Tape Industry



Rank of Major Manufacturers

- 3.5.2 Global Concentration Ratios (CR4) for Second Generation High Temperature Superconducting Tape in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Second Generation High Temperature Superconducting Tape in 2022
- 3.6 Second Generation High Temperature Superconducting Tape Market: Overall Company Footprint Analysis
- 3.6.1 Second Generation High Temperature Superconducting Tape Market: Region Footprint
- 3.6.2 Second Generation High Temperature Superconducting Tape Market: Company Product Type Footprint
- 3.6.3 Second Generation High Temperature Superconducting Tape 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: Second Generation High Temperature Superconducting Tape Production Value Comparison
- 4.1.1 United States VS China: Second Generation High Temperature Superconducting Tape Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Second Generation High Temperature Superconducting Tape Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Second Generation High Temperature Superconducting Tape Production Comparison
- 4.2.1 United States VS China: Second Generation High Temperature Superconducting Tape Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Second Generation High Temperature Superconducting Tape Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Second Generation High Temperature Superconducting Tape Consumption Comparison
- 4.3.1 United States VS China: Second Generation High Temperature Superconducting Tape Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Second Generation High Temperature Superconducting



Tape Consumption Market Share Comparison (2018 & 2022 & 2029)

- 4.4 United States Based Second Generation High Temperature Superconducting Tape Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Second Generation High Temperature Superconducting Tape Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Second Generation High Temperature Superconducting Tape Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Second Generation High Temperature Superconducting Tape Production (2018-2023)
- 4.5 China Based Second Generation High Temperature Superconducting Tape Manufacturers and Market Share
- 4.5.1 China Based Second Generation High Temperature Superconducting Tape Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Second Generation High Temperature Superconducting Tape Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Second Generation High Temperature Superconducting Tape Production (2018-2023)
- 4.6 Rest of World Based Second Generation High Temperature Superconducting Tape Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Second Generation High Temperature Superconducting Tape Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Second Generation High Temperature Superconducting Tape Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Second Generation High Temperature Superconducting Tape Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Second Generation High Temperature Superconducting Tape Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Yttrium Barium Copper Oxygen (YBCO) Tape
 - 5.2.2 Rare Earth Barium Copper Oxide (ReBCO) Tape
- 5.3 Market Segment by Type
- 5.3.1 World Second Generation High Temperature Superconducting Tape Production by Type (2018-2029)
- 5.3.2 World Second Generation High Temperature Superconducting Tape Production Value by Type (2018-2029)
 - 5.3.3 World Second Generation High Temperature Superconducting Tape Average



Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Second Generation High Temperature Superconducting Tape Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Energy and Power
 - 6.2.2 Medical
 - 6.2.3 Military Industry
 - 6.2.4 Other
- 6.3 Market Segment by Application
- 6.3.1 World Second Generation High Temperature Superconducting Tape Production by Application (2018-2029)
- 6.3.2 World Second Generation High Temperature Superconducting Tape Production Value by Application (2018-2029)
- 6.3.3 World Second Generation High Temperature Superconducting Tape Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Shanghai Superconductor Technology Co.,Ltd.
 - 7.1.1 Shanghai Superconductor Technology Co.,Ltd. Details
- 7.1.2 Shanghai Superconductor Technology Co.,Ltd. Major Business
- 7.1.3 Shanghai Superconductor Technology Co.,Ltd. Second Generation High Temperature Superconducting Tape Product and Services
- 7.1.4 Shanghai Superconductor Technology Co.,Ltd. Second Generation High Temperature Superconducting Tape Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Shanghai Superconductor Technology Co.,Ltd. Recent Developments/Updates
- 7.1.6 Shanghai Superconductor Technology Co.,Ltd. Competitive Strengths & Weaknesses
- 7.2 Sumitomo Electric
 - 7.2.1 Sumitomo Electric Details
 - 7.2.2 Sumitomo Electric Major Business
- 7.2.3 Sumitomo Electric Second Generation High Temperature Superconducting Tape Product and Services
- 7.2.4 Sumitomo Electric Second Generation High Temperature Superconducting Tape Production, Price, Value, Gross Margin and Market Share (2018-2023)



- 7.2.5 Sumitomo Electric Recent Developments/Updates
- 7.2.6 Sumitomo Electric Competitive Strengths & Weaknesses
- **7.3 AMSC**
 - 7.3.1 AMSC Details
 - 7.3.2 AMSC Major Business
- 7.3.3 AMSC Second Generation High Temperature Superconducting Tape Product and Services
- 7.3.4 AMSC Second Generation High Temperature Superconducting Tape Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 AMSC Recent Developments/Updates
- 7.3.6 AMSC Competitive Strengths & Weaknesses
- 7.4 Bruker
 - 7.4.1 Bruker Details
 - 7.4.2 Bruker Major Business
- 7.4.3 Bruker Second Generation High Temperature Superconducting Tape Product and Services
- 7.4.4 Bruker Second Generation High Temperature Superconducting Tape Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Bruker Recent Developments/Updates
 - 7.4.6 Bruker Competitive Strengths & Weaknesses
- 7.5 MetOx
 - 7.5.1 MetOx Details
 - 7.5.2 MetOx Major Business
- 7.5.3 MetOx Second Generation High Temperature Superconducting Tape Product and Services
- 7.5.4 MetOx Second Generation High Temperature Superconducting Tape Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 MetOx Recent Developments/Updates
- 7.5.6 MetOx Competitive Strengths & Weaknesses
- 7.6 Fujikura
 - 7.6.1 Fujikura Details
 - 7.6.2 Fujikura Major Business
- 7.6.3 Fujikura Second Generation High Temperature Superconducting Tape Product and Services
- 7.6.4 Fujikura Second Generation High Temperature Superconducting Tape Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Fujikura Recent Developments/Updates
- 7.6.6 Fujikura Competitive Strengths & Weaknesses
- 7.7 Jiangsu Etern Company Limited



- 7.7.1 Jiangsu Etern Company Limited Details
- 7.7.2 Jiangsu Etern Company Limited Major Business
- 7.7.3 Jiangsu Etern Company Limited Second Generation High Temperature Superconducting Tape Product and Services
- 7.7.4 Jiangsu Etern Company Limited Second Generation High Temperature Superconducting Tape Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Jiangsu Etern Company Limited Recent Developments/Updates
- 7.7.6 Jiangsu Etern Company Limited Competitive Strengths & Weaknesses
- 7.8 SuNam
 - 7.8.1 SuNam Details
 - 7.8.2 SuNam Major Business
- 7.8.3 SuNam Second Generation High Temperature Superconducting Tape Product and Services
- 7.8.4 SuNam Second Generation High Temperature Superconducting Tape Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 SuNam Recent Developments/Updates
- 7.8.6 SuNam Competitive Strengths & Weaknesses
- 7.9 SuperPower?Furukawa Electric Co., Ltd.?
 - 7.9.1 SuperPower?Furukawa Electric Co., Ltd.? Details
 - 7.9.2 SuperPower?Furukawa Electric Co., Ltd.? Major Business
- 7.9.3 SuperPower?Furukawa Electric Co., Ltd.? Second Generation High Temperature Superconducting Tape Product and Services
- 7.9.4 SuperPower?Furukawa Electric Co., Ltd.? Second Generation High Temperature Superconducting Tape Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 SuperPower?Furukawa Electric Co., Ltd.? Recent Developments/Updates
- 7.9.6 SuperPower?Furukawa Electric Co., Ltd.? Competitive Strengths & Weaknesses 7.10 THEVA
 - 7.10.1 THEVA Details
 - 7.10.2 THEVA Major Business
- 7.10.3 THEVA Second Generation High Temperature Superconducting Tape Product and Services
- 7.10.4 THEVA Second Generation High Temperature Superconducting Tape Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 THEVA Recent Developments/Updates
 - 7.10.6 THEVA Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS



- 8.1 Second Generation High Temperature Superconducting Tape Industry Chain
- 8.2 Second Generation High Temperature Superconducting Tape Upstream Analysis
- 8.2.1 Second Generation High Temperature Superconducting Tape Core Raw Materials
- 8.2.2 Main Manufacturers of Second Generation High Temperature Superconducting Tape Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Second Generation High Temperature Superconducting Tape Production Mode
- 8.6 Second Generation High Temperature Superconducting Tape Procurement Model
- 8.7 Second Generation High Temperature Superconducting Tape Industry Sales Model and Sales Channels
 - 8.7.1 Second Generation High Temperature Superconducting Tape Sales Model
 - 8.7.2 Second Generation High Temperature Superconducting Tape 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 Second Generation High Temperature Superconducting Tape Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Second Generation High Temperature Superconducting Tape Production Value by Region (2018-2023) & (USD Million)

Table 3. World Second Generation High Temperature Superconducting Tape Production Value by Region (2024-2029) & (USD Million)

Table 4. World Second Generation High Temperature Superconducting Tape Production Value Market Share by Region (2018-2023)

Table 5. World Second Generation High Temperature Superconducting Tape Production Value Market Share by Region (2024-2029)

Table 6. World Second Generation High Temperature Superconducting Tape Production by Region (2018-2023) & (Meter)

Table 7. World Second Generation High Temperature Superconducting Tape Production by Region (2024-2029) & (Meter)

Table 8. World Second Generation High Temperature Superconducting Tape Production Market Share by Region (2018-2023)

Table 9. World Second Generation High Temperature Superconducting Tape Production Market Share by Region (2024-2029)

Table 10. World Second Generation High Temperature Superconducting Tape Average Price by Region (2018-2023) & (US\$/Meter)

Table 11. World Second Generation High Temperature Superconducting Tape Average Price by Region (2024-2029) & (US\$/Meter)

Table 12. Second Generation High Temperature Superconducting Tape Major Market Trends

Table 13. World Second Generation High Temperature Superconducting Tape Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Meter)

Table 14. World Second Generation High Temperature Superconducting Tape Consumption by Region (2018-2023) & (Meter)

Table 15. World Second Generation High Temperature Superconducting Tape Consumption Forecast by Region (2024-2029) & (Meter)

Table 16. World Second Generation High Temperature Superconducting Tape Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Second Generation High Temperature Superconducting Tape Producers in 2022

Table 18. World Second Generation High Temperature Superconducting Tape



Production by Manufacturer (2018-2023) & (Meter)

Table 19. Production Market Share of Key Second Generation High Temperature Superconducting Tape Producers in 2022

Table 20. World Second Generation High Temperature Superconducting Tape Average Price by Manufacturer (2018-2023) & (US\$/Meter)

Table 21. Global Second Generation High Temperature Superconducting Tape Company Evaluation Quadrant

Table 22. World Second Generation High Temperature Superconducting Tape Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Second Generation High Temperature Superconducting Tape Production Site of Key Manufacturer

Table 24. Second Generation High Temperature Superconducting Tape Market: Company Product Type Footprint

Table 25. Second Generation High Temperature Superconducting Tape Market: Company Product Application Footprint

Table 26. Second Generation High Temperature Superconducting Tape Competitive Factors

Table 27. Second Generation High Temperature Superconducting Tape New Entrant and Capacity Expansion Plans

Table 28. Second Generation High Temperature Superconducting Tape Mergers & Acquisitions Activity

Table 29. United States VS China Second Generation High Temperature Superconducting Tape Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Second Generation High Temperature

Superconducting Tape Production Comparison, (2018 & 2022 & 2029) & (Meter) Table 31. United States VS China Second Generation High Temperature

Superconducting Tape Consumption Comparison, (2018 & 2022 & 2029) & (Meter)

Table 32. United States Based Second Generation High Temperature Superconducting Tape Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Second Generation High Temperature Superconducting Tape Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Second Generation High Temperature Superconducting Tape Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Second Generation High Temperature Superconducting Tape Production (2018-2023) & (Meter)

Table 36. United States Based Manufacturers Second Generation High Temperature Superconducting Tape Production Market Share (2018-2023)

Table 37. China Based Second Generation High Temperature Superconducting Tape



Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Second Generation High Temperature

Superconducting Tape Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Second Generation High Temperature

Superconducting Tape Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Second Generation High Temperature

Superconducting Tape Production (2018-2023) & (Meter)

Table 41. China Based Manufacturers Second Generation High Temperature

Superconducting Tape Production Market Share (2018-2023)

Table 42. Rest of World Based Second Generation High Temperature Superconducting

Tape Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Second Generation High Temperature

Superconducting Tape Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Second Generation High Temperature

Superconducting Tape Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Second Generation High Temperature

Superconducting Tape Production (2018-2023) & (Meter)

Table 46. Rest of World Based Manufacturers Second Generation High Temperature

Superconducting Tape Production Market Share (2018-2023)

Table 47. World Second Generation High Temperature Superconducting Tape

Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Second Generation High Temperature Superconducting Tape

Production by Type (2018-2023) & (Meter)

Table 49. World Second Generation High Temperature Superconducting Tape

Production by Type (2024-2029) & (Meter)

Table 50. World Second Generation High Temperature Superconducting Tape

Production Value by Type (2018-2023) & (USD Million)

Table 51. World Second Generation High Temperature Superconducting Tape

Production Value by Type (2024-2029) & (USD Million)

Table 52. World Second Generation High Temperature Superconducting Tape Average

Price by Type (2018-2023) & (US\$/Meter)

Table 53. World Second Generation High Temperature Superconducting Tape Average

Price by Type (2024-2029) & (US\$/Meter)

Table 54. World Second Generation High Temperature Superconducting Tape

Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Second Generation High Temperature Superconducting Tape

Production by Application (2018-2023) & (Meter)

Table 56. World Second Generation High Temperature Superconducting Tape

Production by Application (2024-2029) & (Meter)



Table 57. World Second Generation High Temperature Superconducting Tape Production Value by Application (2018-2023) & (USD Million)

Table 58. World Second Generation High Temperature Superconducting Tape Production Value by Application (2024-2029) & (USD Million)

Table 59. World Second Generation High Temperature Superconducting Tape Average Price by Application (2018-2023) & (US\$/Meter)

Table 60. World Second Generation High Temperature Superconducting Tape Average Price by Application (2024-2029) & (US\$/Meter)

Table 61. Shanghai Superconductor Technology Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 62. Shanghai Superconductor Technology Co.,Ltd. Major Business

Table 63. Shanghai Superconductor Technology Co.,Ltd. Second Generation High

Temperature Superconducting Tape Product and Services

Table 64. Shanghai Superconductor Technology Co.,Ltd. Second Generation High Temperature Superconducting Tape Production (Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Shanghai Superconductor Technology Co.,Ltd. Recent Developments/Updates

Table 66. Shanghai Superconductor Technology Co.,Ltd. Competitive Strengths & Weaknesses

Table 67. Sumitomo Electric Basic Information, Manufacturing Base and Competitors

Table 68. Sumitomo Electric Major Business

Table 69. Sumitomo Electric Second Generation High Temperature Superconducting Tape Product and Services

Table 70. Sumitomo Electric Second Generation High Temperature Superconducting Tape Production (Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Sumitomo Electric Recent Developments/Updates

Table 72. Sumitomo Electric Competitive Strengths & Weaknesses

Table 73. AMSC Basic Information, Manufacturing Base and Competitors

Table 74. AMSC Major Business

Table 75. AMSC Second Generation High Temperature Superconducting Tape Product and Services

Table 76. AMSC Second Generation High Temperature Superconducting Tape Production (Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. AMSC Recent Developments/Updates

Table 78. AMSC Competitive Strengths & Weaknesses

Table 79. Bruker Basic Information, Manufacturing Base and Competitors



Table 80. Bruker Major Business

Table 81. Bruker Second Generation High Temperature Superconducting Tape Product and Services

Table 82. Bruker Second Generation High Temperature Superconducting Tape Production (Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Bruker Recent Developments/Updates

Table 84. Bruker Competitive Strengths & Weaknesses

Table 85. MetOx Basic Information, Manufacturing Base and Competitors

Table 86. MetOx Major Business

Table 87. MetOx Second Generation High Temperature Superconducting Tape Product and Services

Table 88. MetOx Second Generation High Temperature Superconducting Tape Production (Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. MetOx Recent Developments/Updates

Table 90. MetOx Competitive Strengths & Weaknesses

Table 91. Fujikura Basic Information, Manufacturing Base and Competitors

Table 92. Fujikura Major Business

Table 93. Fujikura Second Generation High Temperature Superconducting Tape Product and Services

Table 94. Fujikura Second Generation High Temperature Superconducting Tape Production (Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Fujikura Recent Developments/Updates

Table 96. Fujikura Competitive Strengths & Weaknesses

Table 97. Jiangsu Etern Company Limited Basic Information, Manufacturing Base and Competitors

Table 98. Jiangsu Etern Company Limited Major Business

Table 99. Jiangsu Etern Company Limited Second Generation High Temperature Superconducting Tape Product and Services

Table 100. Jiangsu Etern Company Limited Second Generation High Temperature Superconducting Tape Production (Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Jiangsu Etern Company Limited Recent Developments/Updates

Table 102. Jiangsu Etern Company Limited Competitive Strengths & Weaknesses

Table 103. SuNam Basic Information, Manufacturing Base and Competitors

Table 104. SuNam Major Business

Table 105. SuNam Second Generation High Temperature Superconducting Tape



Product and Services

Table 106. SuNam Second Generation High Temperature Superconducting Tape Production (Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. SuNam Recent Developments/Updates

Table 108. SuNam Competitive Strengths & Weaknesses

Table 109. SuperPower?Furukawa Electric Co., Ltd.? Basic Information, Manufacturing Base and Competitors

Table 110. SuperPower?Furukawa Electric Co., Ltd.? Major Business

Table 111. SuperPower?Furukawa Electric Co., Ltd.? Second Generation High

Temperature Superconducting Tape Product and Services

Table 112. SuperPower?Furukawa Electric Co., Ltd.? Second Generation High

Temperature Superconducting Tape Production (Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. SuperPower?Furukawa Electric Co., Ltd.? Recent Developments/Updates

Table 114. THEVA Basic Information, Manufacturing Base and Competitors

Table 115. THEVA Major Business

Table 116. THEVA Second Generation High Temperature Superconducting Tape Product and Services

Table 117. THEVA Second Generation High Temperature Superconducting Tape Production (Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 118. Global Key Players of Second Generation High Temperature Superconducting Tape Upstream (Raw Materials)

Table 119. Second Generation High Temperature Superconducting Tape Typical Customers

Table 120. Second Generation High Temperature Superconducting Tape Typical Distributors



List Of Figures

LIST OF FIGURES

Figure 1. Second Generation High Temperature Superconducting Tape Picture

Figure 2. World Second Generation High Temperature Superconducting Tape

Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Second Generation High Temperature Superconducting Tape

Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Second Generation High Temperature Superconducting Tape

Production (2018-2029) & (Meter)

Figure 5. World Second Generation High Temperature Superconducting Tape Average

Price (2018-2029) & (US\$/Meter)

Figure 6. World Second Generation High Temperature Superconducting Tape

Production Value Market Share by Region (2018-2029)

Figure 7. World Second Generation High Temperature Superconducting Tape

Production Market Share by Region (2018-2029)

Figure 8. North America Second Generation High Temperature Superconducting Tape

Production (2018-2029) & (Meter)

Figure 9. Europe Second Generation High Temperature Superconducting Tape

Production (2018-2029) & (Meter)

Figure 10. China Second Generation High Temperature Superconducting Tape

Production (2018-2029) & (Meter)

Figure 11. Japan Second Generation High Temperature Superconducting Tape

Production (2018-2029) & (Meter)

Figure 12. South Korea Second Generation High Temperature Superconducting Tape

Production (2018-2029) & (Meter)

Figure 13. Second Generation High Temperature Superconducting Tape Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Second Generation High Temperature Superconducting Tape

Consumption (2018-2029) & (Meter)

Figure 16. World Second Generation High Temperature Superconducting Tape

Consumption Market Share by Region (2018-2029)

Figure 17. United States Second Generation High Temperature Superconducting Tape

Consumption (2018-2029) & (Meter)

Figure 18. China Second Generation High Temperature Superconducting Tape

Consumption (2018-2029) & (Meter)

Figure 19. Europe Second Generation High Temperature Superconducting Tape

Consumption (2018-2029) & (Meter)



Figure 20. Japan Second Generation High Temperature Superconducting Tape Consumption (2018-2029) & (Meter)

Figure 21. South Korea Second Generation High Temperature Superconducting Tape Consumption (2018-2029) & (Meter)

Figure 22. ASEAN Second Generation High Temperature Superconducting Tape Consumption (2018-2029) & (Meter)

Figure 23. India Second Generation High Temperature Superconducting Tape Consumption (2018-2029) & (Meter)

Figure 24. Producer Shipments of Second Generation High Temperature

Superconducting Tape by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Second Generation High Temperature Superconducting Tape Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Second Generation High Temperature Superconducting Tape Markets in 2022

Figure 27. United States VS China: Second Generation High Temperature Superconducting Tape Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Second Generation High Temperature Superconducting Tape Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Second Generation High Temperature

Superconducting Tape Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Second Generation High Temperature Superconducting Tape Production Market Share 2022

Figure 31. China Based Manufacturers Second Generation High Temperature Superconducting Tape Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Second Generation High Temperature Superconducting Tape Production Market Share 2022

Figure 33. World Second Generation High Temperature Superconducting Tape Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Second Generation High Temperature Superconducting Tape Production Value Market Share by Type in 2022

Figure 35. Yttrium Barium Copper Oxygen (YBCO) Tape

Figure 36. Rare Earth Barium Copper Oxide (ReBCO) Tape

Figure 37. World Second Generation High Temperature Superconducting Tape Production Market Share by Type (2018-2029)

Figure 38. World Second Generation High Temperature Superconducting Tape Production Value Market Share by Type (2018-2029)

Figure 39. World Second Generation High Temperature Superconducting Tape Average Price by Type (2018-2029) & (US\$/Meter)



Figure 40. World Second Generation High Temperature Superconducting Tape

Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Second Generation High Temperature Superconducting Tape

Production Value Market Share by Application in 2022

Figure 42. Energy and Power

Figure 43. Medical

Figure 44. Military Industry

Figure 45. Other

Figure 46. World Second Generation High Temperature Superconducting Tape

Production Market Share by Application (2018-2029)

Figure 47. World Second Generation High Temperature Superconducting Tape

Production Value Market Share by Application (2018-2029)

Figure 48. World Second Generation High Temperature Superconducting Tape Average

Price by Application (2018-2029) & (US\$/Meter)

Figure 49. Second Generation High Temperature Superconducting Tape Industry Chain

Figure 50. Second Generation High Temperature Superconducting Tape Procurement

Model

Figure 51. Second Generation High Temperature Superconducting Tape Sales Model

Figure 52. Second Generation High Temperature Superconducting Tape Sales

Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source



I would like to order

Product name: Global Second Generation High Temperature Superconducting Tape Supply, Demand

and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G036A3458E8EEN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G036A3458E8EEN.html

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

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 https://marketpublishers.com/docs/terms.html

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

