

Global Hard Copper Stranded Wire Market Growth 2026-2032

<https://marketpublishers.com/r/G0AB31E79A86EN.html>

Date: October 2026

Pages: 120

Price: US\$ 3,660.00 (Single User License)

ID: G0AB31E79A86EN

Abstracts

The global Hard Copper Stranded Wire market size is predicted to grow from US\$ 203 million in 2025 to US\$ 272 million in 2032; it is expected to grow at a CAGR of 4.4% from 2026 to 2032.

Hard Copper Stranded Wire is a bare copper conductor made by concentrically or otherwise systematically stranding multiple hard-drawn copper wires with specified lay lengths and conductor constructions. The product combines high electrical conductivity with relatively high tensile strength and mechanical durability. Compared with soft copper stranded wire, the individual copper wires used in hard copper stranded wire retain higher hardness and tensile strength after cold drawing, making the conductor more suitable for applications subject to mechanical tension and structural loading. Products are commonly differentiated by conductor cross-sectional area, number of strands, individual wire diameter, stranding configuration, number of layers, and surface condition, with commercial forms including standard hard copper stranded wire and certain tinned hard copper stranded variants. Major applications include overhead power transmission and distribution lines, catenary messenger wires for electrified railways and urban rail transit, feeder and grounding systems, substations, and other electrical connection systems, making hard copper stranded wire an important bare conductor product in power transmission and railway electrification infrastructure.

Key Findings

Hard Copper Stranded Wire is a mature engineering-oriented bare copper conductor

Copper represents a high share of product value, making raw-material management critical to operating performance

High product standardization shifts competition toward quality consistency and reliable delivery rather than grade proliferation

Technical qualification and supplier approval in rail and power projects create meaningful competitive barriers

Industry profitability depends largely on copper procurement, production efficiency, yield control, and project execution

Market Trends

The Hard Copper Stranded Wire industry is evolving from basic electrical and mechanical compliance toward greater lifecycle reliability, dimensional consistency, corrosion resistance, and engineering compatibility. Major project customers increasingly emphasize batch stability, breaking performance, DC resistance, traceability, and long-term supply capability. Medium- and large-cross-section products and specialized surface treatments are gaining importance in high-current, demanding-environment, and high-reliability projects. At the same time, manufacturers are placing greater emphasis on material utilization, equipment efficiency, and process quality control, shifting industry development from simple capacity expansion toward better operating efficiency and higher-value project execution.

Market Dynamics

Drivers

Railway electrification, power grid modernization, substation construction, and renewal of existing infrastructure provide important demand support for Hard Copper Stranded Wire. Hard-drawn copper conductors combine strong electrical conductivity with higher mechanical strength, preserving their relevance in applications requiring both electrical and mechanical performance. As rail transit systems expand, grid reliability investment increases, and major industrial infrastructure continues to develop, demand remains stable for Hard Copper Stranded Wire meeting defined conductivity, tensile, and structural requirements.

Restraints

Copper is the dominant cost component of Hard Copper Stranded Wire, making

procurement costs, selling prices, inventory values, and working-capital requirements highly sensitive to copper price movements. Because processing value-add is relatively limited, manufacturers cannot always offset raw-material volatility through product premiums. In addition, aluminum and aluminum-alloy conductors have established mature positions in many general overhead transmission and distribution applications because of their lower weight and material cost, structurally limiting the expansion of hard copper conductors in highly cost-sensitive markets.

Opportunities

Future opportunities are expected to concentrate on high-reliability and specialized engineering demand rather than broad growth in commodity bare conductors. Railway line modernization, electrification upgrades, expansion of substations and industrial power systems, high-reliability grounding networks, and corrosion-resistant conductor applications provide continuing project opportunities. Manufacturers capable of consistently producing medium- and large-cross-section products, special dimensions, and tinned conductors, while also providing comprehensive testing, certification, and project delivery support, are better positioned to enter applications where technical compliance and long-term reliability are critical.

Challenges

The industry faces risks from copper price volatility, limited processing value-add, and lengthy engineering qualification cycles. Rapid raw-material price movements can create inventory gains or losses and quotation delays, while high product standardization constrains pricing premiums for conventional specifications. Rail transit and major power projects commonly involve extended testing, tendering, and supplier approval processes, requiring manufacturers to balance capacity, inventory, and order visibility. Regional suppliers must also differentiate themselves between the procurement-scale advantages of large international groups and the cost advantages of local competitors.

Industry Chain Analysis

The upstream Hard Copper Stranded Wire industry chain primarily consists of refined copper, copper rod, and auxiliary materials such as tin for surface treatment. Copper rod quality directly influences downstream conductivity, dimensional stability, and surface condition. Midstream manufacturing includes copper rod drawing, temper control, individual-wire inspection, stranding, surface treatment where required, and final electrical and mechanical performance testing. Compared with insulated cables, Hard

Copper Stranded Wire has a relatively simple material structure, making copper the dominant cost component, while manufacturing value is created through dimensional control, drawing stability, stranding precision, mechanical-property management, and production yield.

Downstream demand comes primarily from rail transit, power, construction and infrastructure, and industrial engineering. Major project customers evaluate not only conductor performance but also standards compliance, test documentation, batch consistency, delivery schedules, and long-term supply capability. Consequently, although Hard Copper Stranded Wire is a mature basic conductor, specialized engineering markets continue to generate value through certification, quality management, and project service capabilities. Manufacturer competitiveness therefore depends more on procurement systems, operating efficiency, specification coverage, engineering qualification, and customer relationships than on copper processing volume alone.

Segment Insights

By product construction, Concentric-Lay Type represents a mature commercial configuration because of its regular geometry, stable mechanical performance, and established standards base, while Bunched Stranding Type serves applications requiring different flexibility, structural, or installation characteristics. In terms of surface finish, Bare Copper Type forms the basic product portfolio, while Tinned Copper Type addresses specialized environments requiring improved corrosion resistance, surface stability, or connection reliability, creating a clear differentiation in commercial positioning.

By nominal cross-sectional area, products of $\leq 50 \text{ mm}^2$ are more closely associated with grounding, auxiliary conduction, and relatively lower-current applications. Conductors of $> 50\text{--}150 \text{ mm}^2$ provide a practical balance between current-carrying capability, mechanical strength, and installation convenience, while $> 150\text{--}500 \text{ mm}^2$ products are more oriented toward projects requiring higher current capacity and greater mechanical loading. As electrical systems move toward higher capacity and reliability, medium- and large-cross-section products generally carry greater project value, stricter technical requirements, and more demanding quality-control needs, making them an important direction for product-mix improvement.

Downstream Market Opportunities

Rail transit is a technically demanding downstream market where conductor mechanical strength, electrical performance, service life, and consistency are important procurement criteria, giving Hard Copper Stranded Wire meaningful project-specific value. Power-sector demand is supported by selected overhead lines, substations, and grounding systems, while construction, infrastructure, and industrial applications are concentrated in high-reliability grounding, equipment connections, and specialized electrical projects. Future opportunities are expected to come primarily from railway and grid renewal, high-reliability power systems, and major industrial infrastructure upgrades, with customers increasingly evaluating product stability, technical compliance, and supply capability rather than purchase price alone.

Regional Insights

Asia-Pacific has an integrated copper refining, copper rod, wire and cable, and electrical equipment supply chain, while also supporting extensive rail transit, power grid, and infrastructure construction, making it an important production and demand region for Hard Copper Stranded Wire. China, Japan, India, and Southeast Asia all maintain relevant manufacturing and project demand, although railway electrification, grid architecture, engineering standards, and conductor-material preferences vary by market. European and North American demand is more strongly influenced by maintenance and modernization of existing railway and power systems as well as specialized industrial projects, with greater emphasis on certification, traceability, long-term reliability, and supplier quality systems.

Competitive Landscape Analysis

The Hard Copper Stranded Wire market includes both large international wire and cable groups and regional specialist conductor manufacturers, with competition driven more by integrated manufacturing and project-service capabilities than by proprietary technology alone. Large groups benefit from centralized copper procurement, multi-region manufacturing networks, established quality systems, and access to major engineering customers, while regional manufacturers compete through local cost structures, specification flexibility, responsiveness, and shorter delivery cycles. Because copper represents a high share of product value and standard products offer limited differentiation, aggressive price competition can quickly compress processing margins. Manufacturers therefore increasingly focus on higher-standard projects, operating efficiency, quality consistency, and long-term customer relationships. In rail transit and major power projects, established supply records, product certification, and customer approval often represent more meaningful barriers to entry than production capacity

alone.

Report Scope

LP Information, Inc. (LPI) ' newest research report, the “Hard Copper Stranded Wire Industry Forecast” looks at past sales and reviews total world Hard Copper Stranded Wire sales in 2025, providing a comprehensive analysis by region and market sector of projected Hard Copper Stranded Wire sales for 2026 through 2032. With Hard Copper Stranded Wire sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Hard Copper Stranded Wire industry.

This Insight Report provides a comprehensive analysis of the global Hard Copper Stranded Wire landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Hard Copper Stranded Wire portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Hard Copper Stranded Wire market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Hard Copper Stranded Wire and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Hard Copper Stranded Wire.

This report presents a comprehensive overview, market shares, and growth opportunities of Hard Copper Stranded Wire market by product type, application, key manufacturers and key regions and countries.

Market Segmentation

Segmentation by Type:

Concentric-Lay Type

Bunched Stranding Type

Segmentation by Surface Finish:

Bare Copper Type

Tinned Copper Type

Segmentation by Nominal Cross-sectional Area:

≤50 mm²

50–150 mm²

≥150–500 mm²

Segmentation by Application:

Rail Transit

Power

Construction & Infrastructure

Industrial

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Prysmian Group

Nexans

Sumitomo Electric

Southwire

APAR Industries

Phelps Dodge International

alfanar

Far East Cable

Jiangsu Shangshang Cable Group

Wuxi Jiangnan Cable

Hunan Valin Wire & Cable

Jiangyin Electrical Alloy

Key Questions Addressed in this Report

What is the 10-year outlook for the global Hard Copper Stranded Wire market?

What factors are driving Hard Copper Stranded Wire market growth, globally and by region?

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

How do Hard Copper Stranded Wire market opportunities vary by end market size?

How does Hard Copper Stranded Wire break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Hard Copper Stranded Wire Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Hard Copper Stranded Wire by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Hard Copper Stranded Wire by Country/Region, 2021, 2025 & 2032

2.2 Hard Copper Stranded Wire Segment by Type

- 2.2.1 Concentric-Lay Type
- 2.2.2 Bunched Stranding Type
- 2.2.3 Hard Copper Stranded Wire Sales by Type
 - 2.2.3.1 Global Hard Copper Stranded Wire Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Hard Copper Stranded Wire Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Hard Copper Stranded Wire Sale Price by Type (2021-2026)

2.3 Hard Copper Stranded Wire Segment by Surface Finish

- 2.3.1 Bare Copper Type
 - 2.3.2 Tinned Copper Type
 - 2.3.3 Hard Copper Stranded Wire Sales by Surface Finish
 - 2.3.3.1 Global Hard Copper Stranded Wire Sales Market Share by Surface Finish (2021-2026)
 - 2.3.3.2 Global Hard Copper Stranded Wire Revenue and Market Share by Surface Finish (2021-2026)
 - 2.3.3.3 Global Hard Copper Stranded Wire Sale Price by Surface Finish (2021-2026)
- #### 2.4 Hard Copper Stranded Wire Segment by Nominal Cross-sectional Area

2.4.1 ?50 mm?

2.4.2 ?50–150 mm?

2.4.3 ?150–500 mm?

2.4.4 Hard Copper Stranded Wire Sales by Nominal Cross-sectional Area

2.4.4.1 Global Hard Copper Stranded Wire Sales Market Share by Nominal Cross-sectional Area (2021-2026)

2.4.4.2 Global Hard Copper Stranded Wire Revenue and Market Share by Nominal Cross-sectional Area (2021-2026)

2.4.4.3 Global Hard Copper Stranded Wire Sale Price by Nominal Cross-sectional Area (2021-2026)

2.5 Hard Copper Stranded Wire Segment by Application

2.5.1 Rail Transit

2.5.2 Power

2.5.3 Construction & Infrastructure

2.5.4 Industrial

2.5.5 Others

2.5.6 Hard Copper Stranded Wire Sales by Application

2.5.6.1 Global Hard Copper Stranded Wire Sale Market Share by Application (2021-2026)

2.5.6.2 Global Hard Copper Stranded Wire Revenue and Market Share by Application (2021-2026)

2.5.6.3 Global Hard Copper Stranded Wire Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Hard Copper Stranded Wire Breakdown Data by Company

3.1.1 Global Hard Copper Stranded Wire Annual Sales by Company (2021-2026)

3.1.2 Global Hard Copper Stranded Wire Sales Market Share by Company (2021-2026)

3.2 Global Hard Copper Stranded Wire Annual Revenue by Company (2021-2026)

3.2.1 Global Hard Copper Stranded Wire Revenue by Company (2021-2026)

3.2.2 Global Hard Copper Stranded Wire Revenue Market Share by Company (2021-2026)

3.3 Global Hard Copper Stranded Wire Sale Price by Company

3.4 Key Manufacturers Hard Copper Stranded Wire Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Hard Copper Stranded Wire Product Location Distribution

3.4.2 Players Hard Copper Stranded Wire Products Offered

3.5 Market Concentration Rate Analysis

- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR HARD COPPER STRANDED WIRE BY GEOGRAPHIC REGION

- 4.1 World Historic Hard Copper Stranded Wire Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global Hard Copper Stranded Wire Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global Hard Copper Stranded Wire Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Hard Copper Stranded Wire Market Size by Country/Region (2021-2026)
 - 4.2.1 Global Hard Copper Stranded Wire Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global Hard Copper Stranded Wire Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Hard Copper Stranded Wire Sales Growth
- 4.4 APAC Hard Copper Stranded Wire Sales Growth
- 4.5 Europe Hard Copper Stranded Wire Sales Growth
- 4.6 Middle East & Africa Hard Copper Stranded Wire Sales Growth

5 AMERICAS

- 5.1 Americas Hard Copper Stranded Wire Sales by Country
 - 5.1.1 Americas Hard Copper Stranded Wire Sales by Country (2021-2026)
 - 5.1.2 Americas Hard Copper Stranded Wire Revenue by Country (2021-2026)
- 5.2 Americas Hard Copper Stranded Wire Sales by Type (2021-2026)
- 5.3 Americas Hard Copper Stranded Wire Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

6.1 APAC Hard Copper Stranded Wire Sales by Region

6.1.1 APAC Hard Copper Stranded Wire Sales by Region (2021-2026)

6.1.2 APAC Hard Copper Stranded Wire Revenue by Region (2021-2026)

6.2 APAC Hard Copper Stranded Wire Sales by Type (2021-2026)

6.3 APAC Hard Copper Stranded Wire Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Hard Copper Stranded Wire by Country

7.1.1 Europe Hard Copper Stranded Wire Sales by Country (2021-2026)

7.1.2 Europe Hard Copper Stranded Wire Revenue by Country (2021-2026)

7.2 Europe Hard Copper Stranded Wire Sales by Type (2021-2026)

7.3 Europe Hard Copper Stranded Wire Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Hard Copper Stranded Wire by Country

8.1.1 Middle East & Africa Hard Copper Stranded Wire Sales by Country (2021-2026)

8.1.2 Middle East & Africa Hard Copper Stranded Wire Revenue by Country (2021-2026)

8.2 Middle East & Africa Hard Copper Stranded Wire Sales by Type (2021-2026)

8.3 Middle East & Africa Hard Copper Stranded Wire Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Hard Copper Stranded Wire
- 10.3 Manufacturing Process Analysis of Hard Copper Stranded Wire
- 10.4 Industry Chain Structure of Hard Copper Stranded Wire

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Hard Copper Stranded Wire Distributors
- 11.3 Hard Copper Stranded Wire Customer

12 WORLD FORECAST REVIEW FOR HARD COPPER STRANDED WIRE BY GEOGRAPHIC REGION

- 12.1 Global Hard Copper Stranded Wire Market Size Forecast by Region
 - 12.1.1 Global Hard Copper Stranded Wire Forecast by Region (2027-2032)
 - 12.1.2 Global Hard Copper Stranded Wire Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Hard Copper Stranded Wire Forecast by Type (2027-2032)
- 12.7 Global Hard Copper Stranded Wire Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

- 13.1 Prysmian Group

- 13.1.1 Prysmian Group Company Information
- 13.1.2 Prysmian Group Hard Copper Stranded Wire Product Portfolios and Specifications
- 13.1.3 Prysmian Group Hard Copper Stranded Wire Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.1.4 Prysmian Group Main Business Overview
- 13.1.5 Prysmian Group Latest Developments
- 13.2 Nexans
 - 13.2.1 Nexans Company Information
 - 13.2.2 Nexans Hard Copper Stranded Wire Product Portfolios and Specifications
 - 13.2.3 Nexans Hard Copper Stranded Wire Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.2.4 Nexans Main Business Overview
 - 13.2.5 Nexans Latest Developments
- 13.3 Sumitomo Electric
 - 13.3.1 Sumitomo Electric Company Information
 - 13.3.2 Sumitomo Electric Hard Copper Stranded Wire Product Portfolios and Specifications
 - 13.3.3 Sumitomo Electric Hard Copper Stranded Wire Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.3.4 Sumitomo Electric Main Business Overview
 - 13.3.5 Sumitomo Electric Latest Developments
- 13.4 Southwire
 - 13.4.1 Southwire Company Information
 - 13.4.2 Southwire Hard Copper Stranded Wire Product Portfolios and Specifications
 - 13.4.3 Southwire Hard Copper Stranded Wire Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 Southwire Main Business Overview
 - 13.4.5 Southwire Latest Developments
- 13.5 APAR Industries
 - 13.5.1 APAR Industries Company Information
 - 13.5.2 APAR Industries Hard Copper Stranded Wire Product Portfolios and Specifications
 - 13.5.3 APAR Industries Hard Copper Stranded Wire Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 APAR Industries Main Business Overview
 - 13.5.5 APAR Industries Latest Developments
- 13.6 Phelps Dodge International
 - 13.6.1 Phelps Dodge International Company Information

13.6.2 Phelps Dodge International Hard Copper Stranded Wire Product Portfolios and Specifications

13.6.3 Phelps Dodge International Hard Copper Stranded Wire Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Phelps Dodge International Main Business Overview

13.6.5 Phelps Dodge International Latest Developments

13.7 alfanar

13.7.1 alfanar Company Information

13.7.2 alfanar Hard Copper Stranded Wire Product Portfolios and Specifications

13.7.3 alfanar Hard Copper Stranded Wire Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 alfanar Main Business Overview

13.7.5 alfanar Latest Developments

13.8 Far East Cable

13.8.1 Far East Cable Company Information

13.8.2 Far East Cable Hard Copper Stranded Wire Product Portfolios and Specifications

13.8.3 Far East Cable Hard Copper Stranded Wire Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Far East Cable Main Business Overview

13.8.5 Far East Cable Latest Developments

13.9 Jiangsu Shangshang Cable Group

13.9.1 Jiangsu Shangshang Cable Group Company Information

13.9.2 Jiangsu Shangshang Cable Group Hard Copper Stranded Wire Product Portfolios and Specifications

13.9.3 Jiangsu Shangshang Cable Group Hard Copper Stranded Wire Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Jiangsu Shangshang Cable Group Main Business Overview

13.9.5 Jiangsu Shangshang Cable Group Latest Developments

13.10 Wuxi Jiangnan Cable

13.10.1 Wuxi Jiangnan Cable Company Information

13.10.2 Wuxi Jiangnan Cable Hard Copper Stranded Wire Product Portfolios and Specifications

13.10.3 Wuxi Jiangnan Cable Hard Copper Stranded Wire Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Wuxi Jiangnan Cable Main Business Overview

13.10.5 Wuxi Jiangnan Cable Latest Developments

13.11 Hunan Valin Wire & Cable

13.11.1 Hunan Valin Wire & Cable Company Information

13.11.2 Hunan Valin Wire & Cable Hard Copper Stranded Wire Product Portfolios and Specifications

13.11.3 Hunan Valin Wire & Cable Hard Copper Stranded Wire Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Hunan Valin Wire & Cable Main Business Overview

13.11.5 Hunan Valin Wire & Cable Latest Developments

13.12 Jiangyin Electrical Alloy

13.12.1 Jiangyin Electrical Alloy Company Information

13.12.2 Jiangyin Electrical Alloy Hard Copper Stranded Wire Product Portfolios and Specifications

13.12.3 Jiangyin Electrical Alloy Hard Copper Stranded Wire Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Jiangyin Electrical Alloy Main Business Overview

13.12.5 Jiangyin Electrical Alloy Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Hard Copper Stranded Wire Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Hard Copper Stranded Wire Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Concentric-Lay Type

Table 4. Major Players of Bunched Stranding Type

Table 5. Global Hard Copper Stranded Wire Sales by Type (2021-2026) & (Tons)

Table 6. Global Hard Copper Stranded Wire Sales Market Share by Type (2021-2026)

Table 7. Global Hard Copper Stranded Wire Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Hard Copper Stranded Wire Revenue Market Share by Type (2021-2026)

Table 9. Global Hard Copper Stranded Wire Sale Price by Type (2021-2026) & (US\$/Ton)

Table 10. Major Players of Bare Copper Type

Table 11. Major Players of Tinned Copper Type

Table 12. Global Hard Copper Stranded Wire Sales by Surface Finish (2021-2026) & (Tons)

Table 13. Global Hard Copper Stranded Wire Sales Market Share by Surface Finish (2021-2026)

Table 14. Global Hard Copper Stranded Wire Revenue by Surface Finish (2021-2026) & (\$ million)

Table 15. Global Hard Copper Stranded Wire Revenue Market Share by Surface Finish (2021-2026)

Table 16. Global Hard Copper Stranded Wire Sale Price by Surface Finish (2021-2026) & (US\$/Ton)

Table 17. Major Players of ≥ 50 mm²

Table 18. Major Players of ≥ 50 –150 mm²

Table 19. Major Players of ≥ 150 –500 mm²

Table 20. Global Hard Copper Stranded Wire Sales by Nominal Cross-sectional Area (2021-2026) & (Tons)

Table 21. Global Hard Copper Stranded Wire Sales Market Share by Nominal Cross-sectional Area (2021-2026)

Table 22. Global Hard Copper Stranded Wire Revenue by Nominal Cross-sectional Area (2021-2026) & (\$ million)

Table 23. Global Hard Copper Stranded Wire Revenue Market Share by Nominal Cross-

sectional Area (2021-2026)

Table 24. Global Hard Copper Stranded Wire Sale Price by Nominal Cross-sectional Area (2021-2026) & (US\$/Ton)

Table 25. Global Hard Copper Stranded Wire Sale by Application (2021-2026) & (Tons)

Table 26. Global Hard Copper Stranded Wire Sale Market Share by Application (2021-2026)

Table 27. Global Hard Copper Stranded Wire Revenue by Application (2021-2026) & (\$ million)

Table 28. Global Hard Copper Stranded Wire Revenue Market Share by Application (2021-2026)

Table 29. Global Hard Copper Stranded Wire Sale Price by Application (2021-2026) & (US\$/Ton)

Table 30. Global Hard Copper Stranded Wire Sales by Company (2021-2026) & (Tons)

Table 31. Global Hard Copper Stranded Wire Sales Market Share by Company (2021-2026)

Table 32. Global Hard Copper Stranded Wire Revenue by Company (2021-2026) & (\$ millions)

Table 33. Global Hard Copper Stranded Wire Revenue Market Share by Company (2021-2026)

Table 34. Global Hard Copper Stranded Wire Sale Price by Company (2021-2026) & (US\$/Ton)

Table 35. Key Manufacturers Hard Copper Stranded Wire Producing Area Distribution and Sales Area

Table 36. Players Hard Copper Stranded Wire Products Offered

Table 37. Hard Copper Stranded Wire Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 38. New Products and Potential Entrants

Table 39. Market M&A Activity & Strategy

Table 40. Global Hard Copper Stranded Wire Sales by Geographic Region (2021-2026) & (Tons)

Table 41. Global Hard Copper Stranded Wire Sales Market Share Geographic Region (2021-2026)

Table 42. Global Hard Copper Stranded Wire Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 43. Global Hard Copper Stranded Wire Revenue Market Share by Geographic Region (2021-2026)

Table 44. Global Hard Copper Stranded Wire Sales by Country/Region (2021-2026) & (Tons)

Table 45. Global Hard Copper Stranded Wire Sales Market Share by Country/Region

(2021-2026)

Table 46. Global Hard Copper Stranded Wire Revenue by Country/Region (2021-2026) & (\$ millions)

Table 47. Global Hard Copper Stranded Wire Revenue Market Share by Country/Region (2021-2026)

Table 48. Americas Hard Copper Stranded Wire Sales by Country (2021-2026) & (Tons)

Table 49. Americas Hard Copper Stranded Wire Sales Market Share by Country (2021-2026)

Table 50. Americas Hard Copper Stranded Wire Revenue by Country (2021-2026) & (\$ millions)

Table 51. Americas Hard Copper Stranded Wire Sales by Type (2021-2026) & (Tons)

Table 52. Americas Hard Copper Stranded Wire Sales by Application (2021-2026) & (Tons)

Table 53. APAC Hard Copper Stranded Wire Sales by Region (2021-2026) & (Tons)

Table 54. APAC Hard Copper Stranded Wire Sales Market Share by Region (2021-2026)

Table 55. APAC Hard Copper Stranded Wire Revenue by Region (2021-2026) & (\$ millions)

Table 56. APAC Hard Copper Stranded Wire Sales by Type (2021-2026) & (Tons)

Table 57. APAC Hard Copper Stranded Wire Sales by Application (2021-2026) & (Tons)

Table 58. Europe Hard Copper Stranded Wire Sales by Country (2021-2026) & (Tons)

Table 59. Europe Hard Copper Stranded Wire Revenue by Country (2021-2026) & (\$ millions)

Table 60. Europe Hard Copper Stranded Wire Sales by Type (2021-2026) & (Tons)

Table 61. Europe Hard Copper Stranded Wire Sales by Application (2021-2026) & (Tons)

Table 62. Middle East & Africa Hard Copper Stranded Wire Sales by Country (2021-2026) & (Tons)

Table 63. Middle East & Africa Hard Copper Stranded Wire Revenue Market Share by Country (2021-2026)

Table 64. Middle East & Africa Hard Copper Stranded Wire Sales by Type (2021-2026) & (Tons)

Table 65. Middle East & Africa Hard Copper Stranded Wire Sales by Application (2021-2026) & (Tons)

Table 66. Key Market Drivers & Growth Opportunities of Hard Copper Stranded Wire

Table 67. Key Market Challenges & Risks of Hard Copper Stranded Wire

Table 68. Key Industry Trends of Hard Copper Stranded Wire

Table 69. Hard Copper Stranded Wire Raw Material

Table 70. Key Suppliers of Raw Materials
Table 71. Hard Copper Stranded Wire Distributors List
Table 72. Hard Copper Stranded Wire Customer List
Table 73. Global Hard Copper Stranded Wire Sales Forecast by Region (2027-2032) & (Tons)
Table 74. Global Hard Copper Stranded Wire Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 75. Americas Hard Copper Stranded Wire Sales Forecast by Country (2027-2032) & (Tons)
Table 76. Americas Hard Copper Stranded Wire Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 77. APAC Hard Copper Stranded Wire Sales Forecast by Region (2027-2032) & (Tons)
Table 78. APAC Hard Copper Stranded Wire Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 79. Europe Hard Copper Stranded Wire Sales Forecast by Country (2027-2032) & (Tons)
Table 80. Europe Hard Copper Stranded Wire Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 81. Middle East & Africa Hard Copper Stranded Wire Sales Forecast by Country (2027-2032) & (Tons)
Table 82. Middle East & Africa Hard Copper Stranded Wire Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 83. Global Hard Copper Stranded Wire Sales Forecast by Type (2027-2032) & (Tons)
Table 84. Global Hard Copper Stranded Wire Revenue Forecast by Type (2027-2032) & (\$ millions)
Table 85. Global Hard Copper Stranded Wire Sales Forecast by Application (2027-2032) & (Tons)
Table 86. Global Hard Copper Stranded Wire Revenue Forecast by Application (2027-2032) & (\$ millions)
Table 87. Prysmian Group Basic Information, Hard Copper Stranded Wire Manufacturing Base, Sales Area and Its Competitors
Table 88. Prysmian Group Hard Copper Stranded Wire Product Portfolios and Specifications
Table 89. Prysmian Group Hard Copper Stranded Wire Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
Table 90. Prysmian Group Main Business
Table 91. Prysmian Group Latest Developments

Table 92. Nexans Basic Information, Hard Copper Stranded Wire Manufacturing Base, Sales Area and Its Competitors

Table 93. Nexans Hard Copper Stranded Wire Product Portfolios and Specifications

Table 94. Nexans Hard Copper Stranded Wire Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 95. Nexans Main Business

Table 96. Nexans Latest Developments

Table 97. Sumitomo Electric Basic Information, Hard Copper Stranded Wire Manufacturing Base, Sales Area and Its Competitors

Table 98. Sumitomo Electric Hard Copper Stranded Wire Product Portfolios and Specifications

Table 99. Sumitomo Electric Hard Copper Stranded Wire Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 100. Sumitomo Electric Main Business

Table 101. Sumitomo Electric Latest Developments

Table 102. Southwire Basic Information, Hard Copper Stranded Wire Manufacturing Base, Sales Area and Its Competitors

Table 103. Southwire Hard Copper Stranded Wire Product Portfolios and Specifications

Table 104. Southwire Hard Copper Stranded Wire Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 105. Southwire Main Business

Table 106. Southwire Latest Developments

Table 107. APAR Industries Basic Information, Hard Copper Stranded Wire Manufacturing Base, Sales Area and Its Competitors

Table 108. APAR Industries Hard Copper Stranded Wire Product Portfolios and Specifications

Table 109. APAR Industries Hard Copper Stranded Wire Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 110. APAR Industries Main Business

Table 111. APAR Industries Latest Developments

Table 112. Phelps Dodge International Basic Information, Hard Copper Stranded Wire Manufacturing Base, Sales Area and Its Competitors

Table 113. Phelps Dodge International Hard Copper Stranded Wire Product Portfolios and Specifications

Table 114. Phelps Dodge International Hard Copper Stranded Wire Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 115. Phelps Dodge International Main Business

Table 116. Phelps Dodge International Latest Developments

Table 117. alfanar Basic Information, Hard Copper Stranded Wire Manufacturing Base,

Sales Area and Its Competitors

Table 118. alfanar Hard Copper Stranded Wire Product Portfolios and Specifications

Table 119. alfanar Hard Copper Stranded Wire Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 120. alfanar Main Business

Table 121. alfanar Latest Developments

Table 122. Far East Cable Basic Information, Hard Copper Stranded Wire Manufacturing Base, Sales Area and Its Competitors

Table 123. Far East Cable Hard Copper Stranded Wire Product Portfolios and Specifications

Table 124. Far East Cable Hard Copper Stranded Wire Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 125. Far East Cable Main Business

Table 126. Far East Cable Latest Developments

Table 127. Jiangsu Shangshang Cable Group Basic Information, Hard Copper Stranded Wire Manufacturing Base, Sales Area and Its Competitors

Table 128. Jiangsu Shangshang Cable Group Hard Copper Stranded Wire Product Portfolios and Specifications

Table 129. Jiangsu Shangshang Cable Group Hard Copper Stranded Wire Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 130. Jiangsu Shangshang Cable Group Main Business

Table 131. Jiangsu Shangshang Cable Group Latest Developments

Table 132. Wuxi Jiangnan Cable Basic Information, Hard Copper Stranded Wire Manufacturing Base, Sales Area and Its Competitors

Table 133. Wuxi Jiangnan Cable Hard Copper Stranded Wire Product Portfolios and Specifications

Table 134. Wuxi Jiangnan Cable Hard Copper Stranded Wire Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 135. Wuxi Jiangnan Cable Main Business

Table 136. Wuxi Jiangnan Cable Latest Developments

Table 137. Hunan Valin Wire & Cable Basic Information, Hard Copper Stranded Wire Manufacturing Base, Sales Area and Its Competitors

Table 138. Hunan Valin Wire & Cable Hard Copper Stranded Wire Product Portfolios and Specifications

Table 139. Hunan Valin Wire & Cable Hard Copper Stranded Wire Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 140. Hunan Valin Wire & Cable Main Business

Table 141. Hunan Valin Wire & Cable Latest Developments

Table 142. Jiangyin Electrical Alloy Basic Information, Hard Copper Stranded Wire

Manufacturing Base, Sales Area and Its Competitors

Table 143. Jiangyin Electrical Alloy Hard Copper Stranded Wire Product Portfolios and Specifications

Table 144. Jiangyin Electrical Alloy Hard Copper Stranded Wire Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 145. Jiangyin Electrical Alloy Main Business

Table 146. Jiangyin Electrical Alloy Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Hard Copper Stranded Wire
- Figure 2. Hard Copper Stranded Wire Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Hard Copper Stranded Wire Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Hard Copper Stranded Wire Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Hard Copper Stranded Wire Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Hard Copper Stranded Wire Sales Market Share by Country/Region (2025)
- Figure 10. Hard Copper Stranded Wire Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Concentric-Lay Type
- Figure 12. Product Picture of Bunched Stranding Type
- Figure 13. Global Hard Copper Stranded Wire Sales Market Share by Type in 2026
- Figure 14. Global Hard Copper Stranded Wire Revenue Market Share by Type (2021-2026)
- Figure 15. Product Picture of Bare Copper Type
- Figure 16. Product Picture of Tinned Copper Type
- Figure 17. Global Hard Copper Stranded Wire Sales Market Share by Surface Finish in 2026
- Figure 18. Global Hard Copper Stranded Wire Revenue Market Share by Surface Finish (2021-2026)
- Figure 19. Product Picture of ?50 mm?
- Figure 20. Product Picture of ?50–150 mm?
- Figure 21. Product Picture of ?150–500 mm?
- Figure 22. Global Hard Copper Stranded Wire Sales Market Share by Nominal Cross-sectional Area in 2026
- Figure 23. Global Hard Copper Stranded Wire Revenue Market Share by Nominal Cross-sectional Area (2021-2026)
- Figure 24. Hard Copper Stranded Wire Consumed in Rail Transit
- Figure 25. Global Hard Copper Stranded Wire Market: Rail Transit (2021-2026) & (Tons)
- Figure 26. Hard Copper Stranded Wire Consumed in Power

Figure 27. Global Hard Copper Stranded Wire Market: Power (2021-2026) & (Tons)

Figure 28. Hard Copper Stranded Wire Consumed in Construction & Infrastructure

Figure 29. Global Hard Copper Stranded Wire Market: Construction & Infrastructure (2021-2026) & (Tons)

Figure 30. Hard Copper Stranded Wire Consumed in Industrial

Figure 31. Global Hard Copper Stranded Wire Market: Industrial (2021-2026) & (Tons)

Figure 32. Hard Copper Stranded Wire Consumed in Others

Figure 33. Global Hard Copper Stranded Wire Market: Others (2021-2026) & (Tons)

Figure 34. Global Hard Copper Stranded Wire Sale Market Share by Application (2025)

Figure 35. Global Hard Copper Stranded Wire Revenue Market Share by Application in 2025

Figure 36. Hard Copper Stranded Wire Sales by Company in 2025 (Tons)

Figure 37. Global Hard Copper Stranded Wire Sales Market Share by Company in 2025

Figure 38. Hard Copper Stranded Wire Revenue by Company in 2025 (\$ millions)

Figure 39. Global Hard Copper Stranded Wire Revenue Market Share by Company in 2025

Figure 40. Global Hard Copper Stranded Wire Sales Market Share by Geographic Region (2021-2026)

Figure 41. Global Hard Copper Stranded Wire Revenue Market Share by Geographic Region in 2025

Figure 42. Americas Hard Copper Stranded Wire Sales 2021-2026 (Tons)

Figure 43. Americas Hard Copper Stranded Wire Revenue 2021-2026 (\$ millions)

Figure 44. APAC Hard Copper Stranded Wire Sales 2021-2026 (Tons)

Figure 45. APAC Hard Copper Stranded Wire Revenue 2021-2026 (\$ millions)

Figure 46. Europe Hard Copper Stranded Wire Sales 2021-2026 (Tons)

Figure 47. Europe Hard Copper Stranded Wire Revenue 2021-2026 (\$ millions)

Figure 48. Middle East & Africa Hard Copper Stranded Wire Sales 2021-2026 (Tons)

Figure 49. Middle East & Africa Hard Copper Stranded Wire Revenue 2021-2026 (\$ millions)

Figure 50. Americas Hard Copper Stranded Wire Sales Market Share by Country in 2025

Figure 51. Americas Hard Copper Stranded Wire Revenue Market Share by Country (2021-2026)

Figure 52. Americas Hard Copper Stranded Wire Sales Market Share by Type (2021-2026)

Figure 53. Americas Hard Copper Stranded Wire Sales Market Share by Application (2021-2026)

Figure 54. United States Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 55. Canada Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 56. Mexico Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 57. Brazil Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 58. APAC Hard Copper Stranded Wire Sales Market Share by Region in 2025

Figure 59. APAC Hard Copper Stranded Wire Revenue Market Share by Region (2021-2026)

Figure 60. APAC Hard Copper Stranded Wire Sales Market Share by Type (2021-2026)

Figure 61. APAC Hard Copper Stranded Wire Sales Market Share by Application (2021-2026)

Figure 62. China Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 63. Japan Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 64. South Korea Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 65. Southeast Asia Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 66. India Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 67. Australia Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 68. China Taiwan Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 69. Europe Hard Copper Stranded Wire Sales Market Share by Country in 2025

Figure 70. Europe Hard Copper Stranded Wire Revenue Market Share by Country (2021-2026)

Figure 71. Europe Hard Copper Stranded Wire Sales Market Share by Type (2021-2026)

Figure 72. Europe Hard Copper Stranded Wire Sales Market Share by Application (2021-2026)

Figure 73. Germany Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 74. France Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 75. UK Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 76. Italy Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 77. Russia Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 78. Middle East & Africa Hard Copper Stranded Wire Sales Market Share by Country (2021-2026)

Figure 79. Middle East & Africa Hard Copper Stranded Wire Sales Market Share by Type (2021-2026)

Figure 80. Middle East & Africa Hard Copper Stranded Wire Sales Market Share by Application (2021-2026)

Figure 81. Egypt Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 82. South Africa Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 83. Israel Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 84. Turkey Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 85. GCC Countries Hard Copper Stranded Wire Revenue Growth 2021-2026 (\$ millions)

Figure 86. Manufacturing Cost Structure Analysis of Hard Copper Stranded Wire in 2026

Figure 87. Manufacturing Process Analysis of Hard Copper Stranded Wire

Figure 88. Industry Chain Structure of Hard Copper Stranded Wire

Figure 89. Channels of Distribution

Figure 90. Global Hard Copper Stranded Wire Sales Market Forecast by Region (2027-2032)

Figure 91. Global Hard Copper Stranded Wire Revenue Market Share Forecast by Region (2027-2032)

Figure 92. Global Hard Copper Stranded Wire Sales Market Share Forecast by Type (2027-2032)

Figure 93. Global Hard Copper Stranded Wire Revenue Market Share Forecast by Type (2027-2032)

Figure 94. Global Hard Copper Stranded Wire Sales Market Share Forecast by Application (2027-2032)

Figure 95. Global Hard Copper Stranded Wire Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Hard Copper Stranded Wire Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G0AB31E79A86EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G0AB31E79A86EN.html>