

Global Carbide Blanks for Cutting Tools Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G1411E03F368EN.html>

Date: February 2026

Pages: 153

Price: US\$ 2,980.00 (Single User License)

ID: G1411E03F368EN

Abstracts

Carbide blank for cutting tools refers semi-finished product made from tungsten carbide, typically sintered into various shapes and sizes, which serves as the base material for manufacturing precision cutting tools. These blanks are further processed through grinding, coating, and sharpening to produce tools like end mills, drills, inserts, and reamers used in industries such as automotive, aerospace, and general machining.

The global Carbide Blanks for Cutting Tools market size was estimated at USD 3021.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 5.10% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Carbide Blanks for Cutting Tools market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Carbide Blanks for Cutting Tools market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Carbide Blanks for Cutting Tools market.

Global Carbide Blanks for Cutting Tools Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

SINTER SUD

Kennametal

AXISMATERIA LTD

GWS Tool Group

Nippon Tokushu Goukin Co

SUMITOMO ELECTRIC HARDMETAL

Eskenazi SA

Micro 100 Tool Corporation

Zhuzhou Jingong Cemented Carbide Co., Ltd

Gingte

CY CARBIDE MFG. CO., LTD

Meetyou Carbide

Zhuzhou Jinxin Cemented Carbide Group

Market Segmentation (by Type)

Drill Blanks

End Mill Blanks
Insert Blanks
Saw Tip Blanks
Specialty Blanks

Market Segmentation (by Application)

Metalworking
Woodworking
Electronic
Building Materials
Others

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Carbide Blanks for Cutting Tools Market
Overview of the regional outlook of the Carbide Blanks for Cutting Tools Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Carbide Blanks for Cutting Tools Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Carbide Blanks for Cutting Tools, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share,

product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Carbide Blanks for Cutting Tools
- 1.2 Key Market Segments
 - 1.2.1 Carbide Blanks for Cutting Tools Segment by Type
 - 1.2.2 Carbide Blanks for Cutting Tools Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 CARBIDE BLANKS FOR CUTTING TOOLS MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Carbide Blanks for Cutting Tools Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Carbide Blanks for Cutting Tools Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 CARBIDE BLANKS FOR CUTTING TOOLS MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Carbide Blanks for Cutting Tools Product Life Cycle
- 3.3 Global Carbide Blanks for Cutting Tools Sales by Manufacturers (2020-2025)
- 3.4 Global Carbide Blanks for Cutting Tools Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Carbide Blanks for Cutting Tools Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Carbide Blanks for Cutting Tools Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Carbide Blanks for Cutting Tools Market Competitive Situation and Trends
 - 3.8.1 Carbide Blanks for Cutting Tools Market Concentration Rate

3.8.2 Global 5 and 10 Largest Carbide Blanks for Cutting Tools Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 CARBIDE BLANKS FOR CUTTING TOOLS INDUSTRY CHAIN ANALYSIS

4.1 Carbide Blanks for Cutting Tools Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF CARBIDE BLANKS FOR CUTTING TOOLS MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Carbide Blanks for Cutting Tools Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Carbide Blanks for Cutting Tools Market

5.7 ESG Ratings of Leading Companies

6 CARBIDE BLANKS FOR CUTTING TOOLS MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Carbide Blanks for Cutting Tools Sales Market Share by Type (2020-2025)

6.3 Global Carbide Blanks for Cutting Tools Market Size by Type (2020-2025)

6.4 Global Carbide Blanks for Cutting Tools Price by Type (2020-2025)

7 CARBIDE BLANKS FOR CUTTING TOOLS MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Carbide Blanks for Cutting Tools Market Sales by Application (2020-2025)

7.3 Global Carbide Blanks for Cutting Tools Market Size (M USD) by Application (2020-2025)

7.4 Global Carbide Blanks for Cutting Tools Sales Growth Rate by Application (2020-2025)

8 CARBIDE BLANKS FOR CUTTING TOOLS MARKET SALES BY REGION

8.1 Global Carbide Blanks for Cutting Tools Sales by Region

8.1.1 Global Carbide Blanks for Cutting Tools Sales by Region

8.1.2 Global Carbide Blanks for Cutting Tools Sales Market Share by Region

8.2 Global Carbide Blanks for Cutting Tools Market Size by Region

8.2.1 Global Carbide Blanks for Cutting Tools Market Size by Region

8.2.2 Global Carbide Blanks for Cutting Tools Market Size by Region

8.3 North America

8.3.1 North America Carbide Blanks for Cutting Tools Sales by Country

8.3.2 North America Carbide Blanks for Cutting Tools Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Carbide Blanks for Cutting Tools Sales by Country

8.4.2 Europe Carbide Blanks for Cutting Tools Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Carbide Blanks for Cutting Tools Sales by Region

8.5.2 Asia Pacific Carbide Blanks for Cutting Tools Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Carbide Blanks for Cutting Tools Sales by Country
 - 8.6.2 South America Carbide Blanks for Cutting Tools Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Carbide Blanks for Cutting Tools Sales by Region
 - 8.7.2 Middle East and Africa Carbide Blanks for Cutting Tools Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 CARBIDE BLANKS FOR CUTTING TOOLS MARKET PRODUCTION BY REGION

- 9.1 Global Production of Carbide Blanks for Cutting Tools by Region(2020-2025)
- 9.2 Global Carbide Blanks for Cutting Tools Revenue Market Share by Region (2020-2025)
- 9.3 Global Carbide Blanks for Cutting Tools Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Carbide Blanks for Cutting Tools Production
 - 9.4.1 North America Carbide Blanks for Cutting Tools Production Growth Rate (2020-2025)
 - 9.4.2 North America Carbide Blanks for Cutting Tools Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Carbide Blanks for Cutting Tools Production
 - 9.5.1 Europe Carbide Blanks for Cutting Tools Production Growth Rate (2020-2025)
 - 9.5.2 Europe Carbide Blanks for Cutting Tools Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Carbide Blanks for Cutting Tools Production (2020-2025)
 - 9.6.1 Japan Carbide Blanks for Cutting Tools Production Growth Rate (2020-2025)
 - 9.6.2 Japan Carbide Blanks for Cutting Tools Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Carbide Blanks for Cutting Tools Production (2020-2025)

- 9.7.1 China Carbide Blanks for Cutting Tools Production Growth Rate (2020-2025)
- 9.7.2 China Carbide Blanks for Cutting Tools Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 SINTER SUD

- 10.1.1 SINTER SUD Basic Information
- 10.1.2 SINTER SUD Carbide Blanks for Cutting Tools Product Overview
- 10.1.3 SINTER SUD Carbide Blanks for Cutting Tools Product Market Performance
- 10.1.4 SINTER SUD Business Overview
- 10.1.5 SINTER SUD SWOT Analysis
- 10.1.6 SINTER SUD Recent Developments

10.2 Kennametal

- 10.2.1 Kennametal Basic Information
- 10.2.2 Kennametal Carbide Blanks for Cutting Tools Product Overview
- 10.2.3 Kennametal Carbide Blanks for Cutting Tools Product Market Performance
- 10.2.4 Kennametal Business Overview
- 10.2.5 Kennametal SWOT Analysis
- 10.2.6 Kennametal Recent Developments

10.3 AXISMATERIA LTD

- 10.3.1 AXISMATERIA LTD Basic Information
- 10.3.2 AXISMATERIA LTD Carbide Blanks for Cutting Tools Product Overview
- 10.3.3 AXISMATERIA LTD Carbide Blanks for Cutting Tools Product Market Performance
- 10.3.4 AXISMATERIA LTD Business Overview
- 10.3.5 AXISMATERIA LTD SWOT Analysis
- 10.3.6 AXISMATERIA LTD Recent Developments

10.4 GWS Tool Group

- 10.4.1 GWS Tool Group Basic Information
- 10.4.2 GWS Tool Group Carbide Blanks for Cutting Tools Product Overview
- 10.4.3 GWS Tool Group Carbide Blanks for Cutting Tools Product Market Performance
- 10.4.4 GWS Tool Group Business Overview
- 10.4.5 GWS Tool Group Recent Developments

10.5 Nippon Tokushu Goukin Co

- 10.5.1 Nippon Tokushu Goukin Co Basic Information
- 10.5.2 Nippon Tokushu Goukin Co Carbide Blanks for Cutting Tools Product Overview
- 10.5.3 Nippon Tokushu Goukin Co Carbide Blanks for Cutting Tools Product Market

Performance

10.5.4 Nippon Tokushu Goukin Co Business Overview

10.5.5 Nippon Tokushu Goukin Co Recent Developments

10.6 SUMITOMO ELECTRIC HARDMETAL

10.6.1 SUMITOMO ELECTRIC HARDMETAL Basic Information

10.6.2 SUMITOMO ELECTRIC HARDMETAL Carbide Blanks for Cutting Tools

Product Overview

10.6.3 SUMITOMO ELECTRIC HARDMETAL Carbide Blanks for Cutting Tools

Product Market Performance

10.6.4 SUMITOMO ELECTRIC HARDMETAL Business Overview

10.6.5 SUMITOMO ELECTRIC HARDMETAL Recent Developments

10.7 Eskenazi SA

10.7.1 Eskenazi SA Basic Information

10.7.2 Eskenazi SA Carbide Blanks for Cutting Tools Product Overview

10.7.3 Eskenazi SA Carbide Blanks for Cutting Tools Product Market Performance

10.7.4 Eskenazi SA Business Overview

10.7.5 Eskenazi SA Recent Developments

10.8 Micro 100 Tool Corporation

10.8.1 Micro 100 Tool Corporation Basic Information

10.8.2 Micro 100 Tool Corporation Carbide Blanks for Cutting Tools Product Overview

10.8.3 Micro 100 Tool Corporation Carbide Blanks for Cutting Tools Product Market

Performance

10.8.4 Micro 100 Tool Corporation Business Overview

10.8.5 Micro 100 Tool Corporation Recent Developments

10.9 Zhuzhou Jinggong Cemented Carbide Co., Ltd

10.9.1 Zhuzhou Jinggong Cemented Carbide Co., Ltd Basic Information

10.9.2 Zhuzhou Jinggong Cemented Carbide Co., Ltd Carbide Blanks for Cutting Tools

Product Overview

10.9.3 Zhuzhou Jinggong Cemented Carbide Co., Ltd Carbide Blanks for Cutting Tools

Product Market Performance

10.9.4 Zhuzhou Jinggong Cemented Carbide Co., Ltd Business Overview

10.9.5 Zhuzhou Jinggong Cemented Carbide Co., Ltd Recent Developments

10.10 Gingte

10.10.1 Gingte Basic Information

10.10.2 Gingte Carbide Blanks for Cutting Tools Product Overview

10.10.3 Gingte Carbide Blanks for Cutting Tools Product Market Performance

10.10.4 Gingte Business Overview

10.10.5 Gingte Recent Developments

10.11 CY CARBIDE MFG. CO., LTD

- 10.11.1 CY CARBIDE MFG. CO., LTD Basic Information
- 10.11.2 CY CARBIDE MFG. CO., LTD Carbide Blanks for Cutting Tools Product Overview
- 10.11.3 CY CARBIDE MFG. CO., LTD Carbide Blanks for Cutting Tools Product Market Performance
- 10.11.4 CY CARBIDE MFG. CO., LTD Business Overview
- 10.11.5 CY CARBIDE MFG. CO., LTD Recent Developments
- 10.12 Meetyou Carbide
 - 10.12.1 Meetyou Carbide Basic Information
 - 10.12.2 Meetyou Carbide Carbide Blanks for Cutting Tools Product Overview
 - 10.12.3 Meetyou Carbide Carbide Blanks for Cutting Tools Product Market Performance
 - 10.12.4 Meetyou Carbide Business Overview
 - 10.12.5 Meetyou Carbide Recent Developments
- 10.13 Zhuzhou Jinxin Cemented Carbide Group
 - 10.13.1 Zhuzhou Jinxin Cemented Carbide Group Basic Information
 - 10.13.2 Zhuzhou Jinxin Cemented Carbide Group Carbide Blanks for Cutting Tools Product Overview
 - 10.13.3 Zhuzhou Jinxin Cemented Carbide Group Carbide Blanks for Cutting Tools Product Market Performance
 - 10.13.4 Zhuzhou Jinxin Cemented Carbide Group Business Overview
 - 10.13.5 Zhuzhou Jinxin Cemented Carbide Group Recent Developments

11 CARBIDE BLANKS FOR CUTTING TOOLS MARKET FORECAST BY REGION

- 11.1 Global Carbide Blanks for Cutting Tools Market Size Forecast
- 11.2 Global Carbide Blanks for Cutting Tools Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Carbide Blanks for Cutting Tools Market Size Forecast by Country
 - 11.2.3 Asia Pacific Carbide Blanks for Cutting Tools Market Size Forecast by Region
 - 11.2.4 South America Carbide Blanks for Cutting Tools Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Carbide Blanks for Cutting Tools by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global Carbide Blanks for Cutting Tools Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of Carbide Blanks for Cutting Tools by Type

(2026-2035)

12.1.2 Global Carbide Blanks for Cutting Tools Market Size Forecast by Type

(2026-2035)

12.1.3 Global Forecasted Price of Carbide Blanks for Cutting Tools by Type

(2026-2035)

12.2 Global Carbide Blanks for Cutting Tools Market Forecast by Application

(2026-2035)

12.2.1 Global Carbide Blanks for Cutting Tools Sales (K Units) Forecast by Application

12.2.2 Global Carbide Blanks for Cutting Tools Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Carbide Blanks for Cutting Tools Market Size by Type (M USD)

Table 4. Global Carbide Blanks for Cutting Tools Market Size by Application

Table 5. Carbide Blanks for Cutting Tools Market Size Comparison by Region (M USD)

Table 6. Global Carbide Blanks for Cutting Tools Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Carbide Blanks for Cutting Tools Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Carbide Blanks for Cutting Tools Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Carbide Blanks for Cutting Tools Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Carbide Blanks for Cutting Tools as of 2025)

Table 11. Global Market Carbide Blanks for Cutting Tools Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Carbide Blanks for Cutting Tools Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Carbide Blanks for Cutting Tools Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Carbide Blanks for Cutting Tools Sales by Type (K Units)

Table 27. Global Carbide Blanks for Cutting Tools Market Size by Type (M USD)

Table 28. Global Carbide Blanks for Cutting Tools Sales (K Units) by Type (2020-2025)

Table 29. Global Carbide Blanks for Cutting Tools Sales Market Share by Type (2020-2025)

Table 30. Global Carbide Blanks for Cutting Tools Market Size (M USD) by Type (2020-2025)

Table 31. Global Carbide Blanks for Cutting Tools Market Share by Type (2020-2025)

Table 32. Global Carbide Blanks for Cutting Tools Price (USD/Unit) by Type (2020-2025)

Table 33. Global Carbide Blanks for Cutting Tools Sales (K Units) by Application

Table 34. Global Carbide Blanks for Cutting Tools Market Size by Application

Table 35. Global Carbide Blanks for Cutting Tools Sales by Application (2020-2025) & (K Units)

Table 36. Global Carbide Blanks for Cutting Tools Sales Market Share by Application (2020-2025)

Table 37. Global Carbide Blanks for Cutting Tools Market Size by Application (2020-2025) & (M USD)

Table 38. Global Carbide Blanks for Cutting Tools Market Share by Application (2020-2025)

Table 39. Global Carbide Blanks for Cutting Tools Sales Growth Rate by Application (2020-2025)

Table 40. Global Carbide Blanks for Cutting Tools Sales by Region (2020-2025) & (K Units)

Table 41. Global Carbide Blanks for Cutting Tools Sales Market Share by Region (2020-2025)

Table 42. Global Carbide Blanks for Cutting Tools Market Size by Region (2020-2025) & (M USD)

Table 43. Global Carbide Blanks for Cutting Tools Market Size by Region (2020-2025)

Table 44. North America Carbide Blanks for Cutting Tools Sales by Country (2020-2025) & (K Units)

Table 45. North America Carbide Blanks for Cutting Tools Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Carbide Blanks for Cutting Tools Sales by Country (2020-2025) & (K Units)

Table 47. Europe Carbide Blanks for Cutting Tools Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Carbide Blanks for Cutting Tools Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Carbide Blanks for Cutting Tools Market Size by Region (2020-2025) & (M USD)

- Table 50. South America Carbide Blanks for Cutting Tools Sales by Country (2020-2025) & (K Units)
- Table 51. South America Carbide Blanks for Cutting Tools Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa Carbide Blanks for Cutting Tools Sales by Region (2020-2025) & (K Units)
- Table 53. Middle East and Africa Carbide Blanks for Cutting Tools Market Size by Region (2020-2025) & (M USD)
- Table 54. Global Carbide Blanks for Cutting Tools Production (K Units) by Region(2020-2025)
- Table 55. Global Carbide Blanks for Cutting Tools Revenue (US\$ Million) by Region (2020-2025)
- Table 56. Global Carbide Blanks for Cutting Tools Revenue Market Share by Region (2020-2025)
- Table 57. Global Carbide Blanks for Cutting Tools Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 58. North America Carbide Blanks for Cutting Tools Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 59. Europe Carbide Blanks for Cutting Tools Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 60. Japan Carbide Blanks for Cutting Tools Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 61. China Carbide Blanks for Cutting Tools Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 62. SINTER SUD Basic Information
- Table 63. SINTER SUD Carbide Blanks for Cutting Tools Product Overview
- Table 64. SINTER SUD Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 65. SINTER SUD Business Overview
- Table 66. SINTER SUD SWOT Analysis
- Table 67. SINTER SUD Recent Developments
- Table 68. Kennametal Basic Information
- Table 69. Kennametal Carbide Blanks for Cutting Tools Product Overview
- Table 70. Kennametal Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 71. Kennametal Business Overview
- Table 72. Kennametal SWOT Analysis
- Table 73. Kennametal Recent Developments
- Table 74. AXISMATERIA LTD Basic Information

- Table 75. AXISMATERIA LTD Carbide Blanks for Cutting Tools Product Overview
- Table 76. AXISMATERIA LTD Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 77. AXISMATERIA LTD Business Overview
- Table 78. AXISMATERIA LTD SWOT Analysis
- Table 79. AXISMATERIA LTD Recent Developments
- Table 80. GWS Tool Group Basic Information
- Table 81. GWS Tool Group Carbide Blanks for Cutting Tools Product Overview
- Table 82. GWS Tool Group Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 83. GWS Tool Group Business Overview
- Table 84. GWS Tool Group Recent Developments
- Table 85. Nippon Tokushu Goukin Co Basic Information
- Table 86. Nippon Tokushu Goukin Co Carbide Blanks for Cutting Tools Product Overview
- Table 87. Nippon Tokushu Goukin Co Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 88. Nippon Tokushu Goukin Co Business Overview
- Table 89. Nippon Tokushu Goukin Co Recent Developments
- Table 90. SUMITOMO ELECTRIC HARDMETAL Basic Information
- Table 91. SUMITOMO ELECTRIC HARDMETAL Carbide Blanks for Cutting Tools Product Overview
- Table 92. SUMITOMO ELECTRIC HARDMETAL Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. SUMITOMO ELECTRIC HARDMETAL Business Overview
- Table 94. SUMITOMO ELECTRIC HARDMETAL Recent Developments
- Table 95. Eskenazi SA Basic Information
- Table 96. Eskenazi SA Carbide Blanks for Cutting Tools Product Overview
- Table 97. Eskenazi SA Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. Eskenazi SA Business Overview
- Table 99. Eskenazi SA Recent Developments
- Table 100. Micro 100 Tool Corporation Basic Information
- Table 101. Micro 100 Tool Corporation Carbide Blanks for Cutting Tools Product Overview
- Table 102. Micro 100 Tool Corporation Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. Micro 100 Tool Corporation Business Overview
- Table 104. Micro 100 Tool Corporation Recent Developments

- Table 105. Zhuzhou Jinggong Cemented Carbide Co., Ltd Basic Information
- Table 106. Zhuzhou Jinggong Cemented Carbide Co., Ltd Carbide Blanks for Cutting Tools Product Overview
- Table 107. Zhuzhou Jinggong Cemented Carbide Co., Ltd Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 108. Zhuzhou Jinggong Cemented Carbide Co., Ltd Business Overview
- Table 109. Zhuzhou Jinggong Cemented Carbide Co., Ltd Recent Developments
- Table 110. Gingte Basic Information
- Table 111. Gingte Carbide Blanks for Cutting Tools Product Overview
- Table 112. Gingte Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 113. Gingte Business Overview
- Table 114. Gingte Recent Developments
- Table 115. CY CARBIDE MFG. CO., LTD Basic Information
- Table 116. CY CARBIDE MFG. CO., LTD Carbide Blanks for Cutting Tools Product Overview
- Table 117. CY CARBIDE MFG. CO., LTD Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 118. CY CARBIDE MFG. CO., LTD Business Overview
- Table 119. CY CARBIDE MFG. CO., LTD Recent Developments
- Table 120. Meetyou Carbide Basic Information
- Table 121. Meetyou Carbide Carbide Blanks for Cutting Tools Product Overview
- Table 122. Meetyou Carbide Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 123. Meetyou Carbide Business Overview
- Table 124. Meetyou Carbide Recent Developments
- Table 125. Zhuzhou Jinxin Cemented Carbide Group Basic Information
- Table 126. Zhuzhou Jinxin Cemented Carbide Group Carbide Blanks for Cutting Tools Product Overview
- Table 127. Zhuzhou Jinxin Cemented Carbide Group Carbide Blanks for Cutting Tools Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 128. Zhuzhou Jinxin Cemented Carbide Group Business Overview
- Table 129. Zhuzhou Jinxin Cemented Carbide Group Recent Developments
- Table 130. Global Carbide Blanks for Cutting Tools Sales Forecast by Region (2026-2035) & (K Units)
- Table 131. Global Carbide Blanks for Cutting Tools Market Size Forecast by Region (2026-2035) & (M USD)
- Table 132. North America Carbide Blanks for Cutting Tools Sales Forecast by Country

(2026-2035) & (K Units)

Table 133. North America Carbide Blanks for Cutting Tools Market Size Forecast by Country (2026-2035) & (M USD)

Table 134. Europe Carbide Blanks for Cutting Tools Sales Forecast by Country (2026-2035) & (K Units)

Table 135. Europe Carbide Blanks for Cutting Tools Market Size Forecast by Country (2026-2035) & (M USD)

Table 136. Asia Pacific Carbide Blanks for Cutting Tools Sales Forecast by Region (2026-2035) & (K Units)

Table 137. Asia Pacific Carbide Blanks for Cutting Tools Market Size Forecast by Region (2026-2035) & (M USD)

Table 138. South America Carbide Blanks for Cutting Tools Sales Forecast by Country (2026-2035) & (K Units)

Table 139. South America Carbide Blanks for Cutting Tools Market Size Forecast by Country (2026-2035) & (M USD)

Table 140. Middle East and Africa Carbide Blanks for Cutting Tools Sales Forecast by Country (2026-2035) & (Units)

Table 141. Middle East and Africa Carbide Blanks for Cutting Tools Market Size Forecast by Country (2026-2035) & (M USD)

Table 142. Global Carbide Blanks for Cutting Tools Sales Forecast by Type (2026-2035) & (K Units)

Table 143. Global Carbide Blanks for Cutting Tools Market Size Forecast by Type (2026-2035) & (M USD)

Table 144. Global Carbide Blanks for Cutting Tools Price Forecast by Type (2026-2035) & (USD/Unit)

Table 145. Global Carbide Blanks for Cutting Tools Sales (K Units) Forecast by Application (2026-2035)

Table 146. Global Carbide Blanks for Cutting Tools Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Carbide Blanks for Cutting Tools
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Carbide Blanks for Cutting Tools Market Size (M USD), 2025-2035
- Figure 5. Global Carbide Blanks for Cutting Tools Market Size (M USD) (2020-2035)
- Figure 6. Global Carbide Blanks for Cutting Tools Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Carbide Blanks for Cutting Tools Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Carbide Blanks for Cutting Tools Product Life Cycle
- Figure 13. Carbide Blanks for Cutting Tools Sales Share by Manufacturers in 2025
- Figure 14. Global Carbide Blanks for Cutting Tools Revenue Share by Manufacturers in 2025
- Figure 15. Carbide Blanks for Cutting Tools Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Carbide Blanks for Cutting Tools Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Carbide Blanks for Cutting Tools Revenue in 2025
- Figure 18. Industry Chain Map of Carbide Blanks for Cutting Tools
- Figure 19. Global Carbide Blanks for Cutting Tools Market PEST Analysis
- Figure 20. Global Carbide Blanks for Cutting Tools Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Carbide Blanks for Cutting Tools Market Share by Type
- Figure 27. Sales Market Share of Carbide Blanks for Cutting Tools by Type (2020-2025)
- Figure 28. Sales Market Share of Carbide Blanks for Cutting Tools by Type in 2025
- Figure 29. Market Share of Carbide Blanks for Cutting Tools by Type (2020-2025)
- Figure 30. Market Share of Carbide Blanks for Cutting Tools by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Carbide Blanks for Cutting Tools Market Share by Application

Figure 33. Global Carbide Blanks for Cutting Tools Sales Market Share by Application (2020-2025)

Figure 34. Global Carbide Blanks for Cutting Tools Sales Market Share by Application in 2025

Figure 35. Global Carbide Blanks for Cutting Tools Market Share by Application (2020-2025)

Figure 36. Global Carbide Blanks for Cutting Tools Market Share by Application in 2025

Figure 37. Global Carbide Blanks for Cutting Tools Sales Growth Rate by Application (2020-2025)

Figure 38. Global Carbide Blanks for Cutting Tools Sales Market Share by Region (2020-2025)

Figure 39. Global Carbide Blanks for Cutting Tools Market Size by Region (2020-2025)

Figure 40. North America Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Carbide Blanks for Cutting Tools Sales Market Share by Country in 2024

Figure 43. North America Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Carbide Blanks for Cutting Tools Market Size by Country in 2024

Figure 45. U.S. Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Carbide Blanks for Cutting Tools Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Carbide Blanks for Cutting Tools Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Carbide Blanks for Cutting Tools Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Carbide Blanks for Cutting Tools Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Carbide Blanks for Cutting Tools Sales Market Share by Country in 2024

Figure 53. Europe Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Carbide Blanks for Cutting Tools Market Size by Country in 2024

Figure 55. Germany Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Carbide Blanks for Cutting Tools Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Carbide Blanks for Cutting Tools Sales Market Share by Region in 2024

Figure 67. Asia Pacific Carbide Blanks for Cutting Tools Market Size by Region in 2024

Figure 68. China Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Carbide Blanks for Cutting Tools Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 74. India Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Carbide Blanks for Cutting Tools Sales and Growth Rate (K Units)

Figure 79. South America Carbide Blanks for Cutting Tools Sales Market Share by Country in 2024

Figure 80. South America Carbide Blanks for Cutting Tools Market Size and Growth Rate (M USD)

Figure 81. South America Carbide Blanks for Cutting Tools Market Size by Country in 2024

Figure 82. Brazil Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Carbide Blanks for Cutting Tools Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Carbide Blanks for Cutting Tools Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Carbide Blanks for Cutting Tools Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Carbide Blanks for Cutting Tools Market Size by Region in 2024

Figure 92. Saudi Arabia Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Carbide Blanks for Cutting Tools Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Carbide Blanks for Cutting Tools Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Carbide Blanks for Cutting Tools Production Market Share by Region (2020-2025)

Figure 103. North America Carbide Blanks for Cutting Tools Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Carbide Blanks for Cutting Tools Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Carbide Blanks for Cutting Tools Production (K Units) Growth Rate (2020-2025)

Figure 106. China Carbide Blanks for Cutting Tools Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Carbide Blanks for Cutting Tools Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Carbide Blanks for Cutting Tools Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Carbide Blanks for Cutting Tools Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Carbide Blanks for Cutting Tools Market Share Forecast by Type (2026-2035)

Figure 111. Global Carbide Blanks for Cutting Tools Sales Forecast by Application (2026-2035)

Figure 112. Global Carbide Blanks for Cutting Tools Market Share Forecast by

Application (2026-2035)

I would like to order

Product name: Global Carbide Blanks for Cutting Tools Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G1411E03F368EN.html>

Price: US\$ 2,980.00 (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/G1411E03F368EN.html>