

Global Carbon Sliding Materials Market Growth 2023-2029

<https://marketpublishers.com/r/GC53FD23C3CFEN.html>

Date: January 2023

Pages: 93

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

ID: GC53FD23C3CFEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

LPI (LP Information)' newest research report, the "Carbon Sliding Materials Industry Forecast" looks at past sales and reviews total world Carbon Sliding Materials sales in 2022, providing a comprehensive analysis by region and market sector of projected Carbon Sliding Materials sales for 2023 through 2029. With Carbon Sliding Materials sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Carbon Sliding Materials industry.

This Insight Report provides a comprehensive analysis of the global Carbon Sliding Materials 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 Carbon Sliding Materials portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Carbon Sliding Materials market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Carbon Sliding Materials 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 Carbon Sliding Materials.

The global Carbon Sliding Materials market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Carbon Sliding Materials is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Carbon Sliding Materials is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Carbon Sliding Materials is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Carbon Sliding Materials players cover Showa Denko Materials, Toyo Tanso, Schunk Carbon Technology, Tokai Carbon Co., Ltd., Shaft Seals, CGT Carbon GmbH, Kroma, USG GLEDCO and STB GmbH, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Carbon Sliding Materials market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Carbon Sliding Bearings

Carbon Sliding Blades

Carbon Sliding Packings

Carbon Sliding Seal Rings

Segmentation by application

Automotive

Industrial Vacuum Pumps

Chemical Pump Bearings

Compressors

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 analyzing the company's coverage, product portfolio, its market penetration.

Showa Denko Materials

Toyo Tanso

Schunk Carbon Technology

Tokai Carbon Co., Ltd.

Shaft Seals

CGT Carbon GmbH

Kroma

USG GLEDCO

STB GmbH

Key Questions Addressed in this Report

What is the 10-year outlook for the global Carbon Sliding Materials market?

What factors are driving Carbon Sliding Materials market growth, globally and by region?

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

How do Carbon Sliding Materials market opportunities vary by end market size?

How does Carbon Sliding Materials break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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 Carbon Sliding Materials Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Carbon Sliding Materials by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Carbon Sliding Materials by Country/Region, 2018, 2022 & 2029
- 2.2 Carbon Sliding Materials Segment by Type
 - 2.2.1 Carbon Sliding Bearings
 - 2.2.2 Carbon Sliding Blades
 - 2.2.3 Carbon Sliding Packings
 - 2.2.4 Carbon Sliding Seal Rings
- 2.3 Carbon Sliding Materials Sales by Type
 - 2.3.1 Global Carbon Sliding Materials Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Carbon Sliding Materials Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Carbon Sliding Materials Sale Price by Type (2018-2023)
- 2.4 Carbon Sliding Materials Segment by Application
 - 2.4.1 Automotive
 - 2.4.2 Industrial Vacuum Pumps
 - 2.4.3 Chemical Pump Bearings
 - 2.4.4 Compressors
- 2.5 Carbon Sliding Materials Sales by Application
 - 2.5.1 Global Carbon Sliding Materials Sale Market Share by Application (2018-2023)
 - 2.5.2 Global Carbon Sliding Materials Revenue and Market Share by Application

(2018-2023)

2.5.3 Global Carbon Sliding Materials Sale Price by Application (2018-2023)

3 GLOBAL CARBON SLIDING MATERIALS BY COMPANY

3.1 Global Carbon Sliding Materials Breakdown Data by Company

3.1.1 Global Carbon Sliding Materials Annual Sales by Company (2018-2023)

3.1.2 Global Carbon Sliding Materials Sales Market Share by Company (2018-2023)

3.2 Global Carbon Sliding Materials Annual Revenue by Company (2018-2023)

3.2.1 Global Carbon Sliding Materials Revenue by Company (2018-2023)

3.2.2 Global Carbon Sliding Materials Revenue Market Share by Company

(2018-2023)

3.3 Global Carbon Sliding Materials Sale Price by Company

3.4 Key Manufacturers Carbon Sliding Materials Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Carbon Sliding Materials Product Location Distribution

3.4.2 Players Carbon Sliding Materials Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR CARBON SLIDING MATERIALS BY GEOGRAPHIC REGION

4.1 World Historic Carbon Sliding Materials Market Size by Geographic Region (2018-2023)

4.1.1 Global Carbon Sliding Materials Annual Sales by Geographic Region

(2018-2023)

4.1.2 Global Carbon Sliding Materials Annual Revenue by Geographic Region

(2018-2023)

4.2 World Historic Carbon Sliding Materials Market Size by Country/Region (2018-2023)

4.2.1 Global Carbon Sliding Materials Annual Sales by Country/Region (2018-2023)

4.2.2 Global Carbon Sliding Materials Annual Revenue by Country/Region

(2018-2023)

4.3 Americas Carbon Sliding Materials Sales Growth

4.4 APAC Carbon Sliding Materials Sales Growth

4.5 Europe Carbon Sliding Materials Sales Growth

4.6 Middle East & Africa Carbon Sliding Materials Sales Growth

5 AMERICAS

5.1 Americas Carbon Sliding Materials Sales by Country

5.1.1 Americas Carbon Sliding Materials Sales by Country (2018-2023)

5.1.2 Americas Carbon Sliding Materials Revenue by Country (2018-2023)

5.2 Americas Carbon Sliding Materials Sales by Type

5.3 Americas Carbon Sliding Materials Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Carbon Sliding Materials Sales by Region

6.1.1 APAC Carbon Sliding Materials Sales by Region (2018-2023)

6.1.2 APAC Carbon Sliding Materials Revenue by Region (2018-2023)

6.2 APAC Carbon Sliding Materials Sales by Type

6.3 APAC Carbon Sliding Materials Sales by Application

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 Carbon Sliding Materials by Country

7.1.1 Europe Carbon Sliding Materials Sales by Country (2018-2023)

7.1.2 Europe Carbon Sliding Materials Revenue by Country (2018-2023)

7.2 Europe Carbon Sliding Materials Sales by Type

7.3 Europe Carbon Sliding Materials Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Carbon Sliding Materials by Country

8.1.1 Middle East & Africa Carbon Sliding Materials Sales by Country (2018-2023)

8.1.2 Middle East & Africa Carbon Sliding Materials Revenue by Country (2018-2023)

8.2 Middle East & Africa Carbon Sliding Materials Sales by Type

8.3 Middle East & Africa Carbon Sliding Materials Sales by Application

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 Carbon Sliding Materials

10.3 Manufacturing Process Analysis of Carbon Sliding Materials

10.4 Industry Chain Structure of Carbon Sliding Materials

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Carbon Sliding Materials Distributors

11.3 Carbon Sliding Materials Customer

12 WORLD FORECAST REVIEW FOR CARBON SLIDING MATERIALS BY GEOGRAPHIC REGION

- 12.1 Global Carbon Sliding Materials Market Size Forecast by Region
 - 12.1.1 Global Carbon Sliding Materials Forecast by Region (2024-2029)
 - 12.1.2 Global Carbon Sliding Materials Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Carbon Sliding Materials Forecast by Type
- 12.7 Global Carbon Sliding Materials Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Showa Denko Materials
 - 13.1.1 Showa Denko Materials Company Information
 - 13.1.2 Showa Denko Materials Carbon Sliding Materials Product Portfolios and Specifications
 - 13.1.3 Showa Denko Materials Carbon Sliding Materials Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.1.4 Showa Denko Materials Main Business Overview
 - 13.1.5 Showa Denko Materials Latest Developments
- 13.2 Toyo Tanso
 - 13.2.1 Toyo Tanso Company Information
 - 13.2.2 Toyo Tanso Carbon Sliding Materials Product Portfolios and Specifications
 - 13.2.3 Toyo Tanso Carbon Sliding Materials Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 Toyo Tanso Main Business Overview
 - 13.2.5 Toyo Tanso Latest Developments
- 13.3 Schunk Carbon Technology
 - 13.3.1 Schunk Carbon Technology Company Information
 - 13.3.2 Schunk Carbon Technology Carbon Sliding Materials Product Portfolios and Specifications
 - 13.3.3 Schunk Carbon Technology Carbon Sliding Materials Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.3.4 Schunk Carbon Technology Main Business Overview
 - 13.3.5 Schunk Carbon Technology Latest Developments
- 13.4 Tokai Carbon Co., Ltd.
 - 13.4.1 Tokai Carbon Co., Ltd. Company Information

13.4.2 Tokai Carbon Co., Ltd. Carbon Sliding Materials Product Portfolios and Specifications

13.4.3 Tokai Carbon Co., Ltd. Carbon Sliding Materials Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Tokai Carbon Co., Ltd. Main Business Overview

13.4.5 Tokai Carbon Co., Ltd. Latest Developments

13.5 Shaft Seals

13.5.1 Shaft Seals Company Information

13.5.2 Shaft Seals Carbon Sliding Materials Product Portfolios and Specifications

13.5.3 Shaft Seals Carbon Sliding Materials Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Shaft Seals Main Business Overview

13.5.5 Shaft Seals Latest Developments

13.6 CGT Carbon GmbH

13.6.1 CGT Carbon GmbH Company Information

13.6.2 CGT Carbon GmbH Carbon Sliding Materials Product Portfolios and Specifications

13.6.3 CGT Carbon GmbH Carbon Sliding Materials Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 CGT Carbon GmbH Main Business Overview

13.6.5 CGT Carbon GmbH Latest Developments

13.7 Kroma

13.7.1 Kroma Company Information

13.7.2 Kroma Carbon Sliding Materials Product Portfolios and Specifications

13.7.3 Kroma Carbon Sliding Materials Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Kroma Main Business Overview

13.7.5 Kroma Latest Developments

13.8 USG GLEDCO

13.8.1 USG GLEDCO Company Information

13.8.2 USG GLEDCO Carbon Sliding Materials Product Portfolios and Specifications

13.8.3 USG GLEDCO Carbon Sliding Materials Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 USG GLEDCO Main Business Overview

13.8.5 USG GLEDCO Latest Developments

13.9 STB GmbH

13.9.1 STB GmbH Company Information

13.9.2 STB GmbH Carbon Sliding Materials Product Portfolios and Specifications

13.9.3 STB GmbH Carbon Sliding Materials Sales, Revenue, Price and Gross Margin

(2018-2023)

13.9.4 STB GmbH Main Business Overview

13.9.5 STB GmbH Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Carbon Sliding Materials Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Carbon Sliding Materials Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Carbon Sliding Bearings

Table 4. Major Players of Carbon Sliding Blades

Table 5. Major Players of Carbon Sliding Packings

Table 6. Major Players of Carbon Sliding Seal Rings

Table 7. Global Carbon Sliding Materials Sales by Type (2018-2023) & (Tons)

Table 8. Global Carbon Sliding Materials Sales Market Share by Type (2018-2023)

Table 9. Global Carbon Sliding Materials Revenue by Type (2018-2023) & (\$ million)

Table 10. Global Carbon Sliding Materials Revenue Market Share by Type (2018-2023)

Table 11. Global Carbon Sliding Materials Sale Price by Type (2018-2023) & (US\$/Ton)

Table 12. Global Carbon Sliding Materials Sales by Application (2018-2023) & (Tons)

Table 13. Global Carbon Sliding Materials Sales Market Share by Application (2018-2023)

Table 14. Global Carbon Sliding Materials Revenue by Application (2018-2023)

Table 15. Global Carbon Sliding Materials Revenue Market Share by Application (2018-2023)

Table 16. Global Carbon Sliding Materials Sale Price by Application (2018-2023) & (US\$/Ton)

Table 17. Global Carbon Sliding Materials Sales by Company (2018-2023) & (Tons)

Table 18. Global Carbon Sliding Materials Sales Market Share by Company (2018-2023)

Table 19. Global Carbon Sliding Materials Revenue by Company (2018-2023) (\$ Millions)

Table 20. Global Carbon Sliding Materials Revenue Market Share by Company (2018-2023)

Table 21. Global Carbon Sliding Materials Sale Price by Company (2018-2023) & (US\$/Ton)

Table 22. Key Manufacturers Carbon Sliding Materials Producing Area Distribution and Sales Area

Table 23. Players Carbon Sliding Materials Products Offered

Table 24. Carbon Sliding Materials Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 25. New Products and Potential Entrants

Table 26. Mergers & Acquisitions, Expansion

Table 27. Global Carbon Sliding Materials Sales by Geographic Region (2018-2023) & (Tons)

Table 28. Global Carbon Sliding Materials Sales Market Share Geographic Region (2018-2023)

Table 29. Global Carbon Sliding Materials Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 30. Global Carbon Sliding Materials Revenue Market Share by Geographic Region (2018-2023)

Table 31. Global Carbon Sliding Materials Sales by Country/Region (2018-2023) & (Tons)

Table 32. Global Carbon Sliding Materials Sales Market Share by Country/Region (2018-2023)

Table 33. Global Carbon Sliding Materials Revenue by Country/Region (2018-2023) & (\$ millions)

Table 34. Global Carbon Sliding Materials Revenue Market Share by Country/Region (2018-2023)

Table 35. Americas Carbon Sliding Materials Sales by Country (2018-2023) & (Tons)

Table 36. Americas Carbon Sliding Materials Sales Market Share by Country (2018-2023)

Table 37. Americas Carbon Sliding Materials Revenue by Country (2018-2023) & (\$ Millions)

Table 38. Americas Carbon Sliding Materials Revenue Market Share by Country (2018-2023)

Table 39. Americas Carbon Sliding Materials Sales by Type (2018-2023) & (Tons)

Table 40. Americas Carbon Sliding Materials Sales by Application (2018-2023) & (Tons)

Table 41. APAC Carbon Sliding Materials Sales by Region (2018-2023) & (Tons)

Table 42. APAC Carbon Sliding Materials Sales Market Share by Region (2018-2023)

Table 43. APAC Carbon Sliding Materials Revenue by Region (2018-2023) & (\$ Millions)

Table 44. APAC Carbon Sliding Materials Revenue Market Share by Region (2018-2023)

Table 45. APAC Carbon Sliding Materials Sales by Type (2018-2023) & (Tons)

Table 46. APAC Carbon Sliding Materials Sales by Application (2018-2023) & (Tons)

Table 47. Europe Carbon Sliding Materials Sales by Country (2018-2023) & (Tons)

Table 48. Europe Carbon Sliding Materials Sales Market Share by Country (2018-2023)

Table 49. Europe Carbon Sliding Materials Revenue by Country (2018-2023) & (\$ Millions)

Table 50. Europe Carbon Sliding Materials Revenue Market Share by Country (2018-2023)

Table 51. Europe Carbon Sliding Materials Sales by Type (2018-2023) & (Tons)

Table 52. Europe Carbon Sliding Materials Sales by Application (2018-2023) & (Tons)

Table 53. Middle East & Africa Carbon Sliding Materials Sales by Country (2018-2023) & (Tons)

Table 54. Middle East & Africa Carbon Sliding Materials Sales Market Share by Country (2018-2023)

Table 55. Middle East & Africa Carbon Sliding Materials Revenue by Country (2018-2023) & (\$ Millions)

Table 56. Middle East & Africa Carbon Sliding Materials Revenue Market Share by Country (2018-2023)

Table 57. Middle East & Africa Carbon Sliding Materials Sales by Type (2018-2023) & (Tons)

Table 58. Middle East & Africa Carbon Sliding Materials Sales by Application (2018-2023) & (Tons)

Table 59. Key Market Drivers & Growth Opportunities of Carbon Sliding Materials

Table 60. Key Market Challenges & Risks of Carbon Sliding Materials

Table 61. Key Industry Trends of Carbon Sliding Materials

Table 62. Carbon Sliding Materials Raw Material

Table 63. Key Suppliers of Raw Materials

Table 64. Carbon Sliding Materials Distributors List

Table 65. Carbon Sliding Materials Customer List

Table 66. Global Carbon Sliding Materials Sales Forecast by Region (2024-2029) & (Tons)

Table 67. Global Carbon Sliding Materials Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 68. Americas Carbon Sliding Materials Sales Forecast by Country (2024-2029) & (Tons)

Table 69. Americas Carbon Sliding Materials Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 70. APAC Carbon Sliding Materials Sales Forecast by Region (2024-2029) & (Tons)

Table 71. APAC Carbon Sliding Materials Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 72. Europe Carbon Sliding Materials Sales Forecast by Country (2024-2029) & (Tons)

Table 73. Europe Carbon Sliding Materials Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Middle East & Africa Carbon Sliding Materials Sales Forecast by Country (2024-2029) & (Tons)

Table 75. Middle East & Africa Carbon Sliding Materials Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 76. Global Carbon Sliding Materials Sales Forecast by Type (2024-2029) & (Tons)

Table 77. Global Carbon Sliding Materials Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 78. Global Carbon Sliding Materials Sales Forecast by Application (2024-2029) & (Tons)

Table 79. Global Carbon Sliding Materials Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 80. Showa Denko Materials Basic Information, Carbon Sliding Materials Manufacturing Base, Sales Area and Its Competitors

Table 81. Showa Denko Materials Carbon Sliding Materials Product Portfolios and Specifications

Table 82. Showa Denko Materials Carbon Sliding Materials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 83. Showa Denko Materials Main Business

Table 84. Showa Denko Materials Latest Developments

Table 85. Toyo Tanso Basic Information, Carbon Sliding Materials Manufacturing Base, Sales Area and Its Competitors

Table 86. Toyo Tanso Carbon Sliding Materials Product Portfolios and Specifications

Table 87. Toyo Tanso Carbon Sliding Materials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 88. Toyo Tanso Main Business

Table 89. Toyo Tanso Latest Developments

Table 90. Schunk Carbon Technology Basic Information, Carbon Sliding Materials Manufacturing Base, Sales Area and Its Competitors

Table 91. Schunk Carbon Technology Carbon Sliding Materials Product Portfolios and Specifications

Table 92. Schunk Carbon Technology Carbon Sliding Materials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 93. Schunk Carbon Technology Main Business

Table 94. Schunk Carbon Technology Latest Developments

Table 95. Tokai Carbon Co., Ltd. Basic Information, Carbon Sliding Materials Manufacturing Base, Sales Area and Its Competitors

Table 96. Tokai Carbon Co., Ltd. Carbon Sliding Materials Product Portfolios and Specifications

Table 97. Tokai Carbon Co., Ltd. Carbon Sliding Materials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 98. Tokai Carbon Co., Ltd. Main Business

Table 99. Tokai Carbon Co., Ltd. Latest Developments

Table 100. Shaft Seals Basic Information, Carbon Sliding Materials Manufacturing Base, Sales Area and Its Competitors

Table 101. Shaft Seals Carbon Sliding Materials Product Portfolios and Specifications

Table 102. Shaft Seals Carbon Sliding Materials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 103. Shaft Seals Main Business

Table 104. Shaft Seals Latest Developments

Table 105. CGT Carbon GmbH Basic Information, Carbon Sliding Materials Manufacturing Base, Sales Area and Its Competitors

Table 106. CGT Carbon GmbH Carbon Sliding Materials Product Portfolios and Specifications

Table 107. CGT Carbon GmbH Carbon Sliding Materials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 108. CGT Carbon GmbH Main Business

Table 109. CGT Carbon GmbH Latest Developments

Table 110. Kroma Basic Information, Carbon Sliding Materials Manufacturing Base, Sales Area and Its Competitors

Table 111. Kroma Carbon Sliding Materials Product Portfolios and Specifications

Table 112. Kroma Carbon Sliding Materials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 113. Kroma Main Business

Table 114. Kroma Latest Developments

Table 115. USG GLED CO Basic Information, Carbon Sliding Materials Manufacturing Base, Sales Area and Its Competitors

Table 116. USG GLED CO Carbon Sliding Materials Product Portfolios and Specifications

Table 117. USG GLED CO Carbon Sliding Materials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 118. USG GLED CO Main Business

Table 119. USG GLED CO Latest Developments

Table 120. STB GmbH Basic Information, Carbon Sliding Materials Manufacturing Base, Sales Area and Its Competitors

Table 121. STB GmbH Carbon Sliding Materials Product Portfolios and Specifications

Table 122. STB GmbH Carbon Sliding Materials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 123. STB GmbH Main Business

Table 124. STB GmbH Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Carbon Sliding Materials
- Figure 2. Carbon Sliding Materials Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Carbon Sliding Materials Sales Growth Rate 2018-2029 (Tons)
- Figure 7. Global Carbon Sliding Materials Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Carbon Sliding Materials Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Carbon Sliding Bearings
- Figure 10. Product Picture of Carbon Sliding Blades
- Figure 11. Product Picture of Carbon Sliding Packings
- Figure 12. Product Picture of Carbon Sliding Seal Rings
- Figure 13. Global Carbon Sliding Materials Sales Market Share by Type in 2022
- Figure 14. Global Carbon Sliding Materials Revenue Market Share by Type (2018-2023)
- Figure 15. Carbon Sliding Materials Consumed in Automotive
- Figure 16. Global Carbon Sliding Materials Market: Automotive (2018-2023) & (Tons)
- Figure 17. Carbon Sliding Materials Consumed in IndustrialVacuumPumps
- Figure 18. Global Carbon Sliding Materials Market: IndustrialVacuumPumps (2018-2023) & (Tons)
- Figure 19. Carbon Sliding Materials Consumed in ChemicalPumpBearings
- Figure 20. Global Carbon Sliding Materials Market: ChemicalPumpBearings (2018-2023) & (Tons)
- Figure 21. Carbon Sliding Materials Consumed in Compressors
- Figure 22. Global Carbon Sliding Materials Market: Compressors (2018-2023) & (Tons)
- Figure 23. Global Carbon Sliding Materials Sales Market Share by Application (2022)
- Figure 24. Global Carbon Sliding Materials Revenue Market Share by Application in 2022
- Figure 25. Carbon Sliding Materials Sales Market by Company in 2022 (Tons)
- Figure 26. Global Carbon Sliding Materials Sales Market Share by Company in 2022
- Figure 27. Carbon Sliding Materials Revenue Market by Company in 2022 (\$ Million)
- Figure 28. Global Carbon Sliding Materials Revenue Market Share by Company in 2022
- Figure 29. Global Carbon Sliding Materials Sales Market Share by Geographic Region (2018-2023)
- Figure 30. Global Carbon Sliding Materials Revenue Market Share by Geographic Region in 2022

- Figure 31. Americas Carbon Sliding Materials Sales 2018-2023 (Tons)
- Figure 32. Americas Carbon Sliding Materials Revenue 2018-2023 (\$ Millions)
- Figure 33. APAC Carbon Sliding Materials Sales 2018-2023 (Tons)
- Figure 34. APAC Carbon Sliding Materials Revenue 2018-2023 (\$ Millions)
- Figure 35. Europe Carbon Sliding Materials Sales 2018-2023 (Tons)
- Figure 36. Europe Carbon Sliding Materials Revenue 2018-2023 (\$ Millions)
- Figure 37. Middle East & Africa Carbon Sliding Materials Sales 2018-2023 (Tons)
- Figure 38. Middle East & Africa Carbon Sliding Materials Revenue 2018-2023 (\$ Millions)
- Figure 39. Americas Carbon Sliding Materials Sales Market Share by Country in 2022
- Figure 40. Americas Carbon Sliding Materials Revenue Market Share by Country in 2022
- Figure 41. Americas Carbon Sliding Materials Sales Market Share by Type (2018-2023)
- Figure 42. Americas Carbon Sliding Materials Sales Market Share by Application (2018-2023)
- Figure 43. United States Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)
- Figure 44. Canada Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)
- Figure 45. Mexico Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)
- Figure 46. Brazil Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)
- Figure 47. APAC Carbon Sliding Materials Sales Market Share by Region in 2022
- Figure 48. APAC Carbon Sliding Materials Revenue Market Share by Regions in 2022
- Figure 49. APAC Carbon Sliding Materials Sales Market Share by Type (2018-2023)
- Figure 50. APAC Carbon Sliding Materials Sales Market Share by Application (2018-2023)
- Figure 51. China Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. Japan Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. South Korea Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. Southeast Asia Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. India Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)
- Figure 56. Australia Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)
- Figure 57. China Taiwan Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)
- Figure 58. Europe Carbon Sliding Materials Sales Market Share by Country in 2022
- Figure 59. Europe Carbon Sliding Materials Revenue Market Share by Country in 2022
- Figure 60. Europe Carbon Sliding Materials Sales Market Share by Type (2018-2023)
- Figure 61. Europe Carbon Sliding Materials Sales Market Share by Application

(2018-2023)

Figure 62. Germany Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)

Figure 63. France Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)

Figure 64. UK Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Italy Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)

Figure 66. Russia Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Middle East & Africa Carbon Sliding Materials Sales Market Share by Country in 2022

Figure 68. Middle East & Africa Carbon Sliding Materials Revenue Market Share by Country in 2022

Figure 69. Middle East & Africa Carbon Sliding Materials Sales Market Share by Type (2018-2023)

Figure 70. Middle East & Africa Carbon Sliding Materials Sales Market Share by Application (2018-2023)

Figure 71. Egypt Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)

Figure 72. South Africa Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Israel Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Turkey Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)

Figure 75. GCC Country Carbon Sliding Materials Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of Carbon Sliding Materials in 2022

Figure 77. Manufacturing Process Analysis of Carbon Sliding Materials

Figure 78. Industry Chain Structure of Carbon Sliding Materials

Figure 79. Channels of Distribution

Figure 80. Global Carbon Sliding Materials Sales Market Forecast by Region (2024-2029)

Figure 81. Global Carbon Sliding Materials Revenue Market Share Forecast by Region (2024-2029)

Figure 82. Global Carbon Sliding Materials Sales Market Share Forecast by Type (2024-2029)

Figure 83. Global Carbon Sliding Materials Revenue Market Share Forecast by Type (2024-2029)

Figure 84. Global Carbon Sliding Materials Sales Market Share Forecast by Application (2024-2029)

Figure 85. Global Carbon Sliding Materials Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Carbon Sliding Materials Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GC53FD23C3CFEN.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/GC53FD23C3CFEN.html>