

Global Composite Dry Sliding Bearing Market Growth 2026-2032

<https://marketpublishers.com/r/GDB6842DB74EEN.html>

Date: October 2026

Pages: 125

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

ID: GDB6842DB74EEN

Abstracts

The global Composite Dry Sliding Bearing market size is predicted to grow from US\$ 577 million in 2025 to US\$ 847 million in 2032; it is expected to grow at a CAGR of 5.6% from 2026 to 2032.

A Composite Dry Sliding Bearing is a type of sliding bearing constructed from a composite structure consisting of a metallic load-bearing substrate, an intermediate anti-friction layer, and a self-lubricating sliding layer, enabling operation without continuous oil or grease lubrication. Its typical structure uses steel, bronze, or other metals as the load-bearing backing, with a porous bronze layer sintered onto the surface or another bonding layer applied, followed by a low-friction sliding layer made of PTFE, modified polymers, or materials containing solid lubricants. The intermediate layer primarily enhances the bonding between the sliding layer and the metallic substrate while also contributing to load-carrying capacity and heat dissipation. The self-lubricating surface layer relies on low-friction materials such as PTFE to reduce friction and wear, enabling long-term self-lubricating operation under dry sliding conditions.

Key Findings

Composite Dry Sliding Bearings are centered on metallic backing combined with a self-lubricating sliding layer

Bushings, thrust washers, sliding plates represent the principal commercial product forms

Maintenance-free operation, low friction, and thin-wall construction are core engineering advantages

Material formulation, interlayer bonding, and high-volume manufacturing consistency are key technical capabilities

The market combines standardized industrial components with higher-performance customized products

Market Trends

Composite Dry Sliding Bearings are continuing to evolve toward lower friction, higher load capacity, longer service life, and thinner-wall structures. Material development is increasingly focused on environmental compliance, corrosion resistance, wider temperature capability, and stable long-term tribological performance. Customer evaluation is also shifting from initial purchasing cost toward lifecycle reliability and maintenance economics. As a result, sliding-layer formulation, composite-interface stability, material uniformity, and long-term durability are becoming increasingly important areas of product development.

Market Dynamics

Drivers

The continuing need to reduce lubrication points, lower maintenance frequency, and improve mechanical reliability is a major driver of demand for Composite Dry Sliding Bearings. Compared with conventional sliding solutions that require continuous oil supply or periodic grease replenishment, these bearings can simplify lubrication systems and mechanical architecture while reducing operating risks associated with insufficient lubrication, contamination, or delayed maintenance. Their metallic backing and thin-wall construction also provide useful load capacity within limited installation space, supporting widespread use in compact motion mechanisms.

Restraints

Composite Dry Sliding Bearings are supported by relatively mature standardized manufacturing processes, resulting in significant price competition for conventional specifications. Changes in the costs of steel, copper-alloy powders, PTFE, and functional fillers can affect manufacturing economics, while high-volume industrial customers typically impose demanding requirements on price, delivery, and quality consistency. Dry-running performance is also highly dependent on load, speed,

temperature, shaft surface condition, and installation accuracy, requiring careful matching of bearing materials and structures to specific operating conditions.

Opportunities

The replacement of conventionally lubricated bushings with maintenance-free composite solutions continues to provide a meaningful source of market opportunity. Products designed for higher loads, corrosion resistance, lower noise, thinner walls, and demanding environments offer greater technical value. As machinery continues to move toward compact design, electrification, and simplified maintenance, the development of dedicated sliding-layer materials and composite structures for specific load conditions, motion patterns, and operating environments will create further opportunities for higher-performance products.

Challenges

The industry continues to face both price competition in standardized products and demanding qualification requirements in higher-performance applications. Mature specifications are vulnerable to commoditization, while automotive, rail transit, aerospace, and other reliability-sensitive markets generally require extended material testing, durability validation, and customer qualification. Sliding-layer materials must also balance friction performance, wear life, environmental compliance, manufacturing cost, and process stability. The transition from new material development to large-scale commercialization therefore requires sustained investment in engineering validation and quality control.

Industry Chain Analysis

The upstream supply chain for Composite Dry Sliding Bearing mainly consists of low-carbon steel, bronze and copper-alloy powders, PTFE and other engineering polymers, solid-lubricant fillers, and surface-treatment materials. Midstream manufacturing typically includes metal-strip preparation, powder sintering, polymer compounding, rolling, stamping, forming, sizing, and finishing. Sliding-layer formulation, porous intermediate-layer architecture, interfacial bonding strength, and material thickness uniformity directly influence friction, wear life, load capacity, and dimensional stability.

Value creation in the industry extends beyond raw-material conversion and includes tribological material design, continuous composite processing, automated forming, precision dimensional control, and customer application validation. Standardized small

bushings depend more heavily on manufacturing efficiency, material utilization, and production scale, while products designed for high loads, special temperatures, corrosive environments, or demanding reliability requirements rely more strongly on proprietary material formulations, engineering databases, and customized development capabilities.

Segment Insights

By product form, bushings represent the most fundamental and widely used commercial configuration within Composite Dry Sliding Bearing products, serving a broad range of radial sliding and oscillating support requirements. Thrust washers are mainly used for axial loads, while sliding plates and strips serve planar sliding, guiding, and subsequent customized fabrication. By backing material, steel-backed products offer strong mechanical performance, mature processing, and effective cost control, making them the mainstream structure, while bronze-backed products provide advantages in corrosion resistance and demanding environmental conditions.

Future product differentiation is expected to focus increasingly on sliding-layer materials and composite-structure performance rather than simple dimensional expansion. Improvements in polymer systems, solid-lubricant formulations, and intermediate-layer structures can extend load capacity, reduce friction and wear, and broaden temperature and environmental capability. Thin-wall design also carries significant commercial value by reducing installation space and component weight while retaining the mechanical support provided by a metallic backing.

Downstream Market Opportunities

Although operating requirements differ across downstream industries, the common objective is to reduce lubrication and maintenance while maintaining reliable load-carrying and motion performance. Automotive applications emphasize low friction, low noise, high-volume consistency, and compact installation; construction and agricultural machinery place greater emphasis on load capacity, impact resistance, and operation in demanding environments; rail transit and aerospace applications prioritize reliability, service life, and material stability. The increasing use of electric actuation, automated adjustment, and compact motion systems is also creating further opportunities for miniaturized, thin-wall, and higher-performance composite sliding solutions.

Regional Insights

Regional demand for Composite Dry Sliding Bearing is closely related to the distribution of automotive, construction machinery, agricultural equipment, and general industrial manufacturing. Asia-Pacific benefits from extensive manufacturing supply chains and large-scale component production, creating advantages in production scale and cost efficiency. Europe places greater emphasis on advanced materials, environmental compliance, service life, and high-end equipment applications, while North America maintains a stable demand base in automotive, construction equipment, and industrial machinery. Competitive priorities therefore differ by region across manufacturing scale, material technology, customer qualification, and localized supply capabilities.

Competitive Landscape Analysis

The Composite Dry Sliding Bearing market is characterized by competition across both materials engineering and large-scale manufacturing capabilities. Standardized products compete primarily on cost, delivery performance, specification coverage, and high-volume quality consistency, while higher-performance products rely more strongly on sliding-layer formulation, composite manufacturing processes, tribological validation, and customer co-development. Because these bearings are typically qualified as long-term industrial foundation components within downstream supply chains, customers place strong emphasis on supply continuity and performance consistency after qualification. Materials development, automated production, quality control, and long-term customer support therefore represent important sources of sustainable competitive advantage.

Report Scope

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

This Insight Report provides a comprehensive analysis of the global Composite Dry Sliding Bearing 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 Composite Dry Sliding Bearing portfolios and capabilities, market entry strategies,

market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Composite Dry Sliding Bearing market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Composite Dry Sliding Bearing 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 Composite Dry Sliding Bearing.

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

Market Segmentation

Segmentation by Type:

Bushing Type

Thrust Washer Type

Sliding Plate Type

Other

Segmentation by Backing Material:

Steel-backed

Bronze-backed

Other

Segmentation by Application:

Automotive

Construction Machinery

Agricultural Machinery

Rail Transit

Aerospace

Other

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.

GGB

SKF

Schaeffler

Daido Metal

KS Gleitlager

OILES

Saint-Gobain

Technymon

Zhejiang Changsheng Sliding Bearings

Shuangfei Oil-Free Bearing Group

Zhejiang Zhongda Precision Parts

Mingyang Technology (Suzhou)

Key Questions Addressed in this Report

What is the 10-year outlook for the global Composite Dry Sliding Bearing market?

What factors are driving Composite Dry Sliding Bearing market growth, globally and by region?

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

How do Composite Dry Sliding Bearing market opportunities vary by end market size?

How does Composite Dry Sliding Bearing 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 Composite Dry Sliding Bearing Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Composite Dry Sliding Bearing by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Composite Dry Sliding Bearing by Country/Region, 2021, 2025 & 2032
- 2.2 Composite Dry Sliding Bearing Segment by Type
 - 2.2.1 Bushing Type
 - 2.2.2 Thrust Washer Type
 - 2.2.3 Sliding Plate Type
 - 2.2.4 Other
 - 2.2.5 Composite Dry Sliding Bearing Sales by Type
 - 2.2.5.1 Global Composite Dry Sliding Bearing Sales Market Share by Type (2021-2026)
 - 2.2.5.2 Global Composite Dry Sliding Bearing Revenue and Market Share by Type (2021-2026)
 - 2.2.5.3 Global Composite Dry Sliding Bearing Sale Price by Type (2021-2026)
- 2.3 Composite Dry Sliding Bearing Segment by Backing Material
 - 2.3.1 Steel-backed
 - 2.3.2 Bronze-backed
 - 2.3.3 Other
 - 2.3.4 Composite Dry Sliding Bearing Sales by Backing Material
 - 2.3.4.1 Global Composite Dry Sliding Bearing Sales Market Share by Backing Material (2021-2026)

2.3.4.2 Global Composite Dry Sliding Bearing Revenue and Market Share by Backing Material (2021-2026)

2.3.4.3 Global Composite Dry Sliding Bearing Sale Price by Backing Material (2021-2026)

2.4 Composite Dry Sliding Bearing Segment by Application

2.4.1 Automotive

2.4.2 Construction Machinery

2.4.3 Agricultural Machinery

2.4.4 Rail Transit

2.4.5 Aerospace

2.4.6 Other

2.4.7 Composite Dry Sliding Bearing Sales by Application

2.4.7.1 Global Composite Dry Sliding Bearing Sale Market Share by Application (2021-2026)

2.4.7.2 Global Composite Dry Sliding Bearing Revenue and Market Share by Application (2021-2026)

2.4.7.3 Global Composite Dry Sliding Bearing Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Composite Dry Sliding Bearing Breakdown Data by Company

3.1.1 Global Composite Dry Sliding Bearing Annual Sales by Company (2021-2026)

3.1.2 Global Composite Dry Sliding Bearing Sales Market Share by Company (2021-2026)

3.2 Global Composite Dry Sliding Bearing Annual Revenue by Company (2021-2026)

3.2.1 Global Composite Dry Sliding Bearing Revenue by Company (2021-2026)

3.2.2 Global Composite Dry Sliding Bearing Revenue Market Share by Company (2021-2026)

3.3 Global Composite Dry Sliding Bearing Sale Price by Company

3.4 Key Manufacturers Composite Dry Sliding Bearing Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Composite Dry Sliding Bearing Product Location Distribution

3.4.2 Players Composite Dry Sliding Bearing 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 COMPOSITE DRY SLIDING BEARING BY GEOGRAPHIC REGION

4.1 World Historic Composite Dry Sliding Bearing Market Size by Geographic Region (2021-2026)

4.1.1 Global Composite Dry Sliding Bearing Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Composite Dry Sliding Bearing Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Composite Dry Sliding Bearing Market Size by Country/Region (2021-2026)

4.2.1 Global Composite Dry Sliding Bearing Annual Sales by Country/Region (2021-2026)

4.2.2 Global Composite Dry Sliding Bearing Annual Revenue by Country/Region (2021-2026)

4.3 Americas Composite Dry Sliding Bearing Sales Growth

4.4 APAC Composite Dry Sliding Bearing Sales Growth

4.5 Europe Composite Dry Sliding Bearing Sales Growth

4.6 Middle East & Africa Composite Dry Sliding Bearing Sales Growth

5 AMERICAS

5.1 Americas Composite Dry Sliding Bearing Sales by Country

5.1.1 Americas Composite Dry Sliding Bearing Sales by Country (2021-2026)

5.1.2 Americas Composite Dry Sliding Bearing Revenue by Country (2021-2026)

5.2 Americas Composite Dry Sliding Bearing Sales by Type (2021-2026)

5.3 Americas Composite Dry Sliding Bearing Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Composite Dry Sliding Bearing Sales by Region

6.1.1 APAC Composite Dry Sliding Bearing Sales by Region (2021-2026)

6.1.2 APAC Composite Dry Sliding Bearing Revenue by Region (2021-2026)

6.2 APAC Composite Dry Sliding Bearing Sales by Type (2021-2026)

6.3 APAC Composite Dry Sliding Bearing 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 Composite Dry Sliding Bearing by Country
 - 7.1.1 Europe Composite Dry Sliding Bearing Sales by Country (2021-2026)
 - 7.1.2 Europe Composite Dry Sliding Bearing Revenue by Country (2021-2026)
- 7.2 Europe Composite Dry Sliding Bearing Sales by Type (2021-2026)
- 7.3 Europe Composite Dry Sliding Bearing 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 Composite Dry Sliding Bearing by Country
 - 8.1.1 Middle East & Africa Composite Dry Sliding Bearing Sales by Country (2021-2026)
 - 8.1.2 Middle East & Africa Composite Dry Sliding Bearing Revenue by Country (2021-2026)
- 8.2 Middle East & Africa Composite Dry Sliding Bearing Sales by Type (2021-2026)
- 8.3 Middle East & Africa Composite Dry Sliding Bearing 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 Composite Dry Sliding Bearing

10.3 Manufacturing Process Analysis of Composite Dry Sliding Bearing

10.4 Industry Chain Structure of Composite Dry Sliding Bearing

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Composite Dry Sliding Bearing Distributors

11.3 Composite Dry Sliding Bearing Customer

12 WORLD FORECAST REVIEW FOR COMPOSITE DRY SLIDING BEARING BY GEOGRAPHIC REGION

12.1 Global Composite Dry Sliding Bearing Market Size Forecast by Region

12.1.1 Global Composite Dry Sliding Bearing Forecast by Region (2027-2032)

12.1.2 Global Composite Dry Sliding Bearing 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 Composite Dry Sliding Bearing Forecast by Type (2027-2032)

12.7 Global Composite Dry Sliding Bearing Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 GGB

13.1.1 GGB Company Information

13.1.2 GGB Composite Dry Sliding Bearing Product Portfolios and Specifications

13.1.3 GGB Composite Dry Sliding Bearing Sales, Revenue, Price and Gross Margin

(2021-2026)

13.1.4 GGB Main Business Overview

13.1.5 GGB Latest Developments

13.2 SKF

13.2.1 SKF Company Information

13.2.2 SKF Composite Dry Sliding Bearing Product Portfolios and Specifications

13.2.3 SKF Composite Dry Sliding Bearing Sales, Revenue, Price and Gross Margin

(2021-2026)

13.2.4 SKF Main Business Overview

13.2.5 SKF Latest Developments

13.3 Schaeffler

13.3.1 Schaeffler Company Information

13.3.2 Schaeffler Composite Dry Sliding Bearing Product Portfolios and Specifications

13.3.3 Schaeffler Composite Dry Sliding Bearing Sales, Revenue, Price and Gross

Margin (2021-2026)

13.3.4 Schaeffler Main Business Overview

13.3.5 Schaeffler Latest Developments

13.4 Daido Metal

13.4.1 Daido Metal Company Information

13.4.2 Daido Metal Composite Dry Sliding Bearing Product Portfolios and

Specifications

13.4.3 Daido Metal Composite Dry Sliding Bearing Sales, Revenue, Price and Gross

Margin (2021-2026)

13.4.4 Daido Metal Main Business Overview

13.4.5 Daido Metal Latest Developments

13.5 KS Gleitlager

13.5.1 KS Gleitlager Company Information

13.5.2 KS Gleitlager Composite Dry Sliding Bearing Product Portfolios and

Specifications

13.5.3 KS Gleitlager Composite Dry Sliding Bearing Sales, Revenue, Price and Gross

Margin (2021-2026)

13.5.4 KS Gleitlager Main Business Overview

13.5.5 KS Gleitlager Latest Developments

13.6 OILES

13.6.1 OILES Company Information

13.6.2 OILES Composite Dry Sliding Bearing Product Portfolios and Specifications

13.6.3 OILES Composite Dry Sliding Bearing Sales, Revenue, Price and Gross Margin

(2021-2026)

13.6.4 OILES Main Business Overview

- 13.6.5 OILES Latest Developments
- 13.7 Saint-Gobain
 - 13.7.1 Saint-Gobain Company Information
 - 13.7.2 Saint-Gobain Composite Dry Sliding Bearing Product Portfolios and Specifications
 - 13.7.3 Saint-Gobain Composite Dry Sliding Bearing Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 Saint-Gobain Main Business Overview
 - 13.7.5 Saint-Gobain Latest Developments
- 13.8 Technymon
 - 13.8.1 Technymon Company Information
 - 13.8.2 Technymon Composite Dry Sliding Bearing Product Portfolios and Specifications
 - 13.8.3 Technymon Composite Dry Sliding Bearing Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 Technymon Main Business Overview
 - 13.8.5 Technymon Latest Developments
- 13.9 Zhejiang Changsheng Sliding Bearings
 - 13.9.1 Zhejiang Changsheng Sliding Bearings Company Information
 - 13.9.2 Zhejiang Changsheng Sliding Bearings Composite Dry Sliding Bearing Product Portfolios and Specifications
 - 13.9.3 Zhejiang Changsheng Sliding Bearings Composite Dry Sliding Bearing Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 Zhejiang Changsheng Sliding Bearings Main Business Overview
 - 13.9.5 Zhejiang Changsheng Sliding Bearings Latest Developments
- 13.10 Shuangfei Oil-Free Bearing Group
 - 13.10.1 Shuangfei Oil-Free Bearing Group Company Information
 - 13.10.2 Shuangfei Oil-Free Bearing Group Composite Dry Sliding Bearing Product Portfolios and Specifications
 - 13.10.3 Shuangfei Oil-Free Bearing Group Composite Dry Sliding Bearing Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Shuangfei Oil-Free Bearing Group Main Business Overview
 - 13.10.5 Shuangfei Oil-Free Bearing Group Latest Developments
- 13.11 Zhejiang Zhongda Precision Parts
 - 13.11.1 Zhejiang Zhongda Precision Parts Company Information
 - 13.11.2 Zhejiang Zhongda Precision Parts Composite Dry Sliding Bearing Product Portfolios and Specifications
 - 13.11.3 Zhejiang Zhongda Precision Parts Composite Dry Sliding Bearing Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Zhejiang Zhongda Precision Parts Main Business Overview

13.11.5 Zhejiang Zhongda Precision Parts Latest Developments

13.12 Mingyang Technology (Suzhou)

13.12.1 Mingyang Technology (Suzhou) Company Information

13.12.2 Mingyang Technology (Suzhou) Composite Dry Sliding Bearing Product Portfolios and Specifications

13.12.3 Mingyang Technology (Suzhou) Composite Dry Sliding Bearing Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Mingyang Technology (Suzhou) Main Business Overview

13.12.5 Mingyang Technology (Suzhou) Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Composite Dry Sliding Bearing Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Composite Dry Sliding Bearing Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Bushing Type

Table 4. Major Players of Thrust Washer Type

Table 5. Major Players of Sliding Plate Type

Table 6. Major Players of Other

Table 7. Global Composite Dry Sliding Bearing Sales by Type (2021-2026) & (K Units)

Table 8. Global Composite Dry Sliding Bearing Sales Market Share by Type (2021-2026)

Table 9. Global Composite Dry Sliding Bearing Revenue by Type (2021-2026) & (\$ million)

Table 10. Global Composite Dry Sliding Bearing Revenue Market Share by Type (2021-2026)

Table 11. Global Composite Dry Sliding Bearing Sale Price by Type (2021-2026) & (US\$/Unit)

Table 12. Major Players of Steel-backed

Table 13. Major Players of Bronze-backed

Table 14. Major Players of Other

Table 15. Global Composite Dry Sliding Bearing Sales by Backing Material (2021-2026) & (K Units)

Table 16. Global Composite Dry Sliding Bearing Sales Market Share by Backing Material (2021-2026)

Table 17. Global Composite Dry Sliding Bearing Revenue by Backing Material (2021-2026) & (\$ million)

Table 18. Global Composite Dry Sliding Bearing Revenue Market Share by Backing Material (2021-2026)

Table 19. Global Composite Dry Sliding Bearing Sale Price by Backing Material (2021-2026) & (US\$/Unit)

Table 20. Global Composite Dry Sliding Bearing Sale by Application (2021-2026) & (K Units)

Table 21. Global Composite Dry Sliding Bearing Sale Market Share by Application (2021-2026)

Table 22. Global Composite Dry Sliding Bearing Revenue by Application (2021-2026) &

(\$ million)

Table 23. Global Composite Dry Sliding Bearing Revenue Market Share by Application (2021-2026)

Table 24. Global Composite Dry Sliding Bearing Sale Price by Application (2021-2026) & (US\$/Unit)

Table 25. Global Composite Dry Sliding Bearing Sales by Company (2021-2026) & (K Units)

Table 26. Global Composite Dry Sliding Bearing Sales Market Share by Company (2021-2026)

Table 27. Global Composite Dry Sliding Bearing Revenue by Company (2021-2026) & (\$ millions)

Table 28. Global Composite Dry Sliding Bearing Revenue Market Share by Company (2021-2026)

Table 29. Global Composite Dry Sliding Bearing Sale Price by Company (2021-2026) & (US\$/Unit)

Table 30. Key Manufacturers Composite Dry Sliding Bearing Producing Area Distribution and Sales Area

Table 31. Players Composite Dry Sliding Bearing Products Offered

Table 32. Composite Dry Sliding Bearing Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 33. New Products and Potential Entrants

Table 34. Market M&A Activity & Strategy

Table 35. Global Composite Dry Sliding Bearing Sales by Geographic Region (2021-2026) & (K Units)

Table 36. Global Composite Dry Sliding Bearing Sales Market Share Geographic Region (2021-2026)

Table 37. Global Composite Dry Sliding Bearing Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 38. Global Composite Dry Sliding Bearing Revenue Market Share by Geographic Region (2021-2026)

Table 39. Global Composite Dry Sliding Bearing Sales by Country/Region (2021-2026) & (K Units)

Table 40. Global Composite Dry Sliding Bearing Sales Market Share by Country/Region (2021-2026)

Table 41. Global Composite Dry Sliding Bearing Revenue by Country/Region (2021-2026) & (\$ millions)

Table 42. Global Composite Dry Sliding Bearing Revenue Market Share by Country/Region (2021-2026)

Table 43. Americas Composite Dry Sliding Bearing Sales by Country (2021-2026) & (K

Units)

Table 44. Americas Composite Dry Sliding Bearing Sales Market Share by Country (2021-2026)

Table 45. Americas Composite Dry Sliding Bearing Revenue by Country (2021-2026) & (\$ millions)

Table 46. Americas Composite Dry Sliding Bearing Sales by Type (2021-2026) & (K Units)

Table 47. Americas Composite Dry Sliding Bearing Sales by Application (2021-2026) & (K Units)

Table 48. APAC Composite Dry Sliding Bearing Sales by Region (2021-2026) & (K Units)

Table 49. APAC Composite Dry Sliding Bearing Sales Market Share by Region (2021-2026)

Table 50. APAC Composite Dry Sliding Bearing Revenue by Region (2021-2026) & (\$ millions)

Table 51. APAC Composite Dry Sliding Bearing Sales by Type (2021-2026) & (K Units)

Table 52. APAC Composite Dry Sliding Bearing Sales by Application (2021-2026) & (K Units)

Table 53. Europe Composite Dry Sliding Bearing Sales by Country (2021-2026) & (K Units)

Table 54. Europe Composite Dry Sliding Bearing Revenue by Country (2021-2026) & (\$ millions)

Table 55. Europe Composite Dry Sliding Bearing Sales by Type (2021-2026) & (K Units)

Table 56. Europe Composite Dry Sliding Bearing Sales by Application (2021-2026) & (K Units)

Table 57. Middle East & Africa Composite Dry Sliding Bearing Sales by Country (2021-2026) & (K Units)

Table 58. Middle East & Africa Composite Dry Sliding Bearing Revenue Market Share by Country (2021-2026)

Table 59. Middle East & Africa Composite Dry Sliding Bearing Sales by Type (2021-2026) & (K Units)

Table 60. Middle East & Africa Composite Dry Sliding Bearing Sales by Application (2021-2026) & (K Units)

Table 61. Key Market Drivers & Growth Opportunities of Composite Dry Sliding Bearing

Table 62. Key Market Challenges & Risks of Composite Dry Sliding Bearing

Table 63. Key Industry Trends of Composite Dry Sliding Bearing

Table 64. Composite Dry Sliding Bearing Raw Material

Table 65. Key Suppliers of Raw Materials

Table 66. Composite Dry Sliding Bearing Distributors List
Table 67. Composite Dry Sliding Bearing Customer List
Table 68. Global Composite Dry Sliding Bearing Sales Forecast by Region (2027-2032) & (K Units)
Table 69. Global Composite Dry Sliding Bearing Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 70. Americas Composite Dry Sliding Bearing Sales Forecast by Country (2027-2032) & (K Units)
Table 71. Americas Composite Dry Sliding Bearing Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 72. APAC Composite Dry Sliding Bearing Sales Forecast by Region (2027-2032) & (K Units)
Table 73. APAC Composite Dry Sliding Bearing Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 74. Europe Composite Dry Sliding Bearing Sales Forecast by Country (2027-2032) & (K Units)
Table 75. Europe Composite Dry Sliding Bearing Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 76. Middle East & Africa Composite Dry Sliding Bearing Sales Forecast by Country (2027-2032) & (K Units)
Table 77. Middle East & Africa Composite Dry Sliding Bearing Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 78. Global Composite Dry Sliding Bearing Sales Forecast by Type (2027-2032) & (K Units)
Table 79. Global Composite Dry Sliding Bearing Revenue Forecast by Type (2027-2032) & (\$ millions)
Table 80. Global Composite Dry Sliding Bearing Sales Forecast by Application (2027-2032) & (K Units)
Table 81. Global Composite Dry Sliding Bearing Revenue Forecast by Application (2027-2032) & (\$ millions)
Table 82. GGB Basic Information, Composite Dry Sliding Bearing Manufacturing Base, Sales Area and Its Competitors
Table 83. GGB Composite Dry Sliding Bearing Product Portfolios and Specifications
Table 84. GGB Composite Dry Sliding Bearing Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 85. GGB Main Business
Table 86. GGB Latest Developments
Table 87. SKF Basic Information, Composite Dry Sliding Bearing Manufacturing Base, Sales Area and Its Competitors

Table 88. SKF Composite Dry Sliding Bearing Product Portfolios and Specifications

Table 89. SKF Composite Dry Sliding Bearing Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 90. SKF Main Business

Table 91. SKF Latest Developments

Table 92. Schaeffler Basic Information, Composite Dry Sliding Bearing Manufacturing Base, Sales Area and Its Competitors

Table 93. Schaeffler Composite Dry Sliding Bearing Product Portfolios and Specifications

Table 94. Schaeffler Composite Dry Sliding Bearing Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 95. Schaeffler Main Business

Table 96. Schaeffler Latest Developments

Table 97. Daido Metal Basic Information, Composite Dry Sliding Bearing Manufacturing Base, Sales Area and Its Competitors

Table 98. Daido Metal Composite Dry Sliding Bearing Product Portfolios and Specifications

Table 99. Daido Metal Composite Dry Sliding Bearing Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 100. Daido Metal Main Business

Table 101. Daido Metal Latest Developments

Table 102. KS Gleitlager Basic Information, Composite Dry Sliding Bearing Manufacturing Base, Sales Area and Its Competitors

Table 103. KS Gleitlager Composite Dry Sliding Bearing Product Portfolios and Specifications

Table 104. KS Gleitlager Composite Dry Sliding Bearing Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 105. KS Gleitlager Main Business

Table 106. KS Gleitlager Latest Developments

Table 107. OILES Basic Information, Composite Dry Sliding Bearing Manufacturing Base, Sales Area and Its Competitors

Table 108. OILES Composite Dry Sliding Bearing Product Portfolios and Specifications

Table 109. OILES Composite Dry Sliding Bearing Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 110. OILES Main Business

Table 111. OILES Latest Developments

Table 112. Saint-Gobain Basic Information, Composite Dry Sliding Bearing Manufacturing Base, Sales Area and Its Competitors

Table 113. Saint-Gobain Composite Dry Sliding Bearing Product Portfolios and

Specifications

Table 114. Saint-Gobain Composite Dry Sliding Bearing Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 115. Saint-Gobain Main Business

Table 116. Saint-Gobain Latest Developments

Table 117. Technymon Basic Information, Composite Dry Sliding Bearing Manufacturing Base, Sales Area and Its Competitors

Table 118. Technymon Composite Dry Sliding Bearing Product Portfolios and Specifications

Table 119. Technymon Composite Dry Sliding Bearing Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 120. Technymon Main Business

Table 121. Technymon Latest Developments

Table 122. Zhejiang Changsheng Sliding Bearings Basic Information, Composite Dry Sliding Bearing Manufacturing Base, Sales Area and Its Competitors

Table 123. Zhejiang Changsheng Sliding Bearings Composite Dry Sliding Bearing Product Portfolios and Specifications

Table 124. Zhejiang Changsheng Sliding Bearings Composite Dry Sliding Bearing Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 125. Zhejiang Changsheng Sliding Bearings Main Business

Table 126. Zhejiang Changsheng Sliding Bearings Latest Developments

Table 127. Shuangfei Oil-Free Bearing Group Basic Information, Composite Dry Sliding Bearing Manufacturing Base, Sales Area and Its Competitors

Table 128. Shuangfei Oil-Free Bearing Group Composite Dry Sliding Bearing Product Portfolios and Specifications

Table 129. Shuangfei Oil-Free Bearing Group Composite Dry Sliding Bearing Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 130. Shuangfei Oil-Free Bearing Group Main Business

Table 131. Shuangfei Oil-Free Bearing Group Latest Developments

Table 132. Zhejiang Zhongda Precision Parts Basic Information, Composite Dry Sliding Bearing Manufacturing Base, Sales Area and Its Competitors

Table 133. Zhejiang Zhongda Precision Parts Composite Dry Sliding Bearing Product Portfolios and Specifications

Table 134. Zhejiang Zhongda Precision Parts Composite Dry Sliding Bearing Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 135. Zhejiang Zhongda Precision Parts Main Business

Table 136. Zhejiang Zhongda Precision Parts Latest Developments

Table 137. Mingyang Technology (Suzhou) Basic Information, Composite Dry Sliding Bearing Manufacturing Base, Sales Area and Its Competitors

Table 138. Mingyang Technology (Suzhou) Composite Dry Sliding Bearing Product Portfolios and Specifications

Table 139. Mingyang Technology (Suzhou) Composite Dry Sliding Bearing Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 140. Mingyang Technology (Suzhou) Main Business

Table 141. Mingyang Technology (Suzhou) Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Composite Dry Sliding Bearing
- Figure 2. Composite Dry Sliding Bearing Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Composite Dry Sliding Bearing Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Composite Dry Sliding Bearing Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Composite Dry Sliding Bearing Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Composite Dry Sliding Bearing Sales Market Share by Country/Region (2025)
- Figure 10. Composite Dry Sliding Bearing Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Bushing Type
- Figure 12. Product Picture of Thrust Washer Type
- Figure 13. Product Picture of Sliding Plate Type
- Figure 14. Product Picture of Other
- Figure 15. Global Composite Dry Sliding Bearing Sales Market Share by Type in 2026
- Figure 16. Global Composite Dry Sliding Bearing Revenue Market Share by Type (2021-2026)
- Figure 17. Product Picture of Steel-backed
- Figure 18. Product Picture of Bronze-backed
- Figure 19. Product Picture of Other
- Figure 20. Global Composite Dry Sliding Bearing Sales Market Share by Backing Material in 2026
- Figure 21. Global Composite Dry Sliding Bearing Revenue Market Share by Backing Material (2021-2026)
- Figure 22. Composite Dry Sliding Bearing Consumed in Automotive
- Figure 23. Global Composite Dry Sliding Bearing Market: Automotive (2021-2026) & (K Units)
- Figure 24. Composite Dry Sliding Bearing Consumed in Construction Machinery
- Figure 25. Global Composite Dry Sliding Bearing Market: Construction Machinery (2021-2026) & (K Units)
- Figure 26. Composite Dry Sliding Bearing Consumed in Agricultural Machinery
- Figure 27. Global Composite Dry Sliding Bearing Market: Agricultural Machinery

(2021-2026) & (K Units)

Figure 28. Composite Dry Sliding Bearing Consumed in Rail Transit

Figure 29. Global Composite Dry Sliding Bearing Market: Rail Transit (2021-2026) & (K Units)

Figure 30. Composite Dry Sliding Bearing Consumed in Aerospace

Figure 31. Global Composite Dry Sliding Bearing Market: Aerospace (2021-2026) & (K Units)

Figure 32. Composite Dry Sliding Bearing Consumed in Other

Figure 33. Global Composite Dry Sliding Bearing Market: Other (2021-2026) & (K Units)

Figure 34. Global Composite Dry Sliding Bearing Sale Market Share by Application (2025)

Figure 35. Global Composite Dry Sliding Bearing Revenue Market Share by Application in 2025

Figure 36. Composite Dry Sliding Bearing Sales by Company in 2025 (K Units)

Figure 37. Global Composite Dry Sliding Bearing Sales Market Share by Company in 2025

Figure 38. Composite Dry Sliding Bearing Revenue by Company in 2025 (\$ millions)

Figure 39. Global Composite Dry Sliding Bearing Revenue Market Share by Company in 2025

Figure 40. Global Composite Dry Sliding Bearing Sales Market Share by Geographic Region (2021-2026)

Figure 41. Global Composite Dry Sliding Bearing Revenue Market Share by Geographic Region in 2025

Figure 42. Americas Composite Dry Sliding Bearing Sales 2021-2026 (K Units)

Figure 43. Americas Composite Dry Sliding Bearing Revenue 2021-2026 (\$ millions)

Figure 44. APAC Composite Dry Sliding Bearing Sales 2021-2026 (K Units)

Figure 45. APAC Composite Dry Sliding Bearing Revenue 2021-2026 (\$ millions)

Figure 46. Europe Composite Dry Sliding Bearing Sales 2021-2026 (K Units)

Figure 47. Europe Composite Dry Sliding Bearing Revenue 2021-2026 (\$ millions)

Figure 48. Middle East & Africa Composite Dry Sliding Bearing Sales 2021-2026 (K Units)

Figure 49. Middle East & Africa Composite Dry Sliding Bearing Revenue 2021-2026 (\$ millions)

Figure 50. Americas Composite Dry Sliding Bearing Sales Market Share by Country in 2025

Figure 51. Americas Composite Dry Sliding Bearing Revenue Market Share by Country (2021-2026)

Figure 52. Americas Composite Dry Sliding Bearing Sales Market Share by Type (2021-2026)

Figure 53. Americas Composite Dry Sliding Bearing Sales Market Share by Application (2021-2026)

Figure 54. United States Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 55. Canada Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 56. Mexico Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 57. Brazil Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 58. APAC Composite Dry Sliding Bearing Sales Market Share by Region in 2025

Figure 59. APAC Composite Dry Sliding Bearing Revenue Market Share by Region (2021-2026)

Figure 60. APAC Composite Dry Sliding Bearing Sales Market Share by Type (2021-2026)

Figure 61. APAC Composite Dry Sliding Bearing Sales Market Share by Application (2021-2026)

Figure 62. China Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 63. Japan Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 64. South Korea Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 65. Southeast Asia Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 66. India Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 67. Australia Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 68. China Taiwan Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 69. Europe Composite Dry Sliding Bearing Sales Market Share by Country in 2025

Figure 70. Europe Composite Dry Sliding Bearing Revenue Market Share by Country (2021-2026)

Figure 71. Europe Composite Dry Sliding Bearing Sales Market Share by Type (2021-2026)

Figure 72. Europe Composite Dry Sliding Bearing Sales Market Share by Application (2021-2026)

Figure 73. Germany Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$

millions)

Figure 74. France Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 75. UK Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 76. Italy Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 77. Russia Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 78. Middle East & Africa Composite Dry Sliding Bearing Sales Market Share by Country (2021-2026)

Figure 79. Middle East & Africa Composite Dry Sliding Bearing Sales Market Share by Type (2021-2026)

Figure 80. Middle East & Africa Composite Dry Sliding Bearing Sales Market Share by Application (2021-2026)

Figure 81. Egypt Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 82. South Africa Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 83. Israel Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 84. Turkey Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 85. GCC Countries Composite Dry Sliding Bearing Revenue Growth 2021-2026 (\$ millions)

Figure 86. Manufacturing Cost Structure Analysis of Composite Dry Sliding Bearing in 2026

Figure 87. Manufacturing Process Analysis of Composite Dry Sliding Bearing

Figure 88. Industry Chain Structure of Composite Dry Sliding Bearing

Figure 89. Channels of Distribution

Figure 90. Global Composite Dry Sliding Bearing Sales Market Forecast by Region (2027-2032)

Figure 91. Global Composite Dry Sliding Bearing Revenue Market Share Forecast by Region (2027-2032)

Figure 92. Global Composite Dry Sliding Bearing Sales Market Share Forecast by Type (2027-2032)

Figure 93. Global Composite Dry Sliding Bearing Revenue Market Share Forecast by Type (2027-2032)

Figure 94. Global Composite Dry Sliding Bearing Sales Market Share Forecast by Application (2027-2032)

Figure 95. Global Composite Dry Sliding Bearing Revenue Market Share Forecast by

Application (2027-2032)

I would like to order

Product name: Global Composite Dry Sliding Bearing Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GDB6842DB74EEN.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/GDB6842DB74EEN.html>