

Global Foil Bearings Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GE840AFCD993EN.html>

Date: July 2026

Pages: 139

Price: US\$ 3,480.00 (Single User License)

ID: GE840AFCD993EN

Abstracts

According to our (Global Info Research) latest study, the global Foil Bearings market size was valued at US\$ 520 million in 2025 and is forecast to a readjusted size of US\$ 892 million by 2032 with a CAGR of 8.0% during review period.

In 2025, global Foil Bearing output reached about 2.4 million units and global capacity of around 2.8 million units. The average price is about USD 210 per unit, with gross margins near 34%. Foil Bearings are advanced self-acting aerodynamic or hydrodynamic bearings that use flexible metal foils instead of rolling elements or conventional fluid-film bearing surfaces to support rotating shafts. During operation, shaft rotation generates a thin gas film (typically air) between the shaft and the foil structure, enabling near-frictionless, oil-free operation at high speeds and temperatures. Foil bearings are widely used in microturbines, turbochargers, air cycle machines, fuel cell compressors, aerospace systems, and high-speed industrial turbomachinery. The supply chain begins with upstream suppliers of high-performance materials such as nickel-based superalloys, stainless steels, titanium alloys, specialty coatings (e.g., solid lubricants, PS304 coatings), and precision metal foils. Midstream manufacturers design and fabricate bump foils, top foils, bearing cartridges, and integrated foil bearing systems through precision stamping, forming, welding, coating, and machining processes. Downstream customers include aerospace OEMs, power generation equipment manufacturers, automotive turbocharger producers, HVAC and refrigeration compressor manufacturers, defense contractors, and industrial turbomachinery companies, which integrate foil bearings into oil-free, high-speed rotating equipment requiring high reliability, low maintenance, and extreme operating-temperature capability.

This report is a detailed and comprehensive analysis for global Foil Bearings market.

Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Foil Bearings market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Foil Bearings market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Foil Bearings market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Foil Bearings market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Foil Bearings

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Foil Bearings market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Mohawk Innovative Technology, Waukesha Bearings, Calnetix Technologies, R&D Dynamics, OAV Air Bearings, Robert Bosch, Omega Dot, XDot

Bearing Technologies, Schaeffler, SKF Group, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Foil Bearings market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Air Foil Bearings

Hybrid Foil Bearings

Market segment by Bearing Diameter

100 mm

Market segment by Application

Aerospace & Defense

Industrial Machinery

Power Generation

Oil & Gas

Automotive

HVAC Systems

Others

Major players covered

Mohawk Innovative Technology

Waukesha Bearings

Calnetix Technologies

R&D Dynamics

OAV Air Bearings

Robert Bosch

Omega Dot

XDot Bearing Technologies

Schaeffler

SKF Group

Sun Rises Group

SCB Vacuum Tech Limited

Hebei Kingston Technology

Jiangsu B-Tohin Machine

Luoyang Huigong Bearing

LYC Bearing

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Foil Bearings product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Foil Bearings, with price, sales quantity, revenue, and global market share of Foil Bearings from 2021 to 2026.

Chapter 3, the Foil Bearings competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Foil Bearings breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Foil Bearings market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Foil Bearings.

Chapter 14 and 15, to describe Foil Bearings sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Foil Bearings Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Air Foil Bearings

1.3.3 Hybrid Foil Bearings

1.4 Market Analysis by Bearing Diameter

1.4.1 Overview: Global Foil Bearings Consumption Value by Bearing Diameter: 2021 Versus 2025 Versus 2032

1.4.2 100 mm

1.5 Market Analysis by Application

1.5.1 Overview: Global Foil Bearings Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.5.2 Aerospace & Defense

1.5.3 Industrial Machinery

1.5.4 Power Generation

1.5.5 Oil & Gas

1.5.6 Automotive

1.5.7 HVAC Systems

1.5.8 Others

1.6 Global Foil Bearings Market Size & Forecast

1.6.1 Global Foil Bearings Consumption Value (2021 & 2025 & 2032)

1.6.2 Global Foil Bearings Sales Quantity (2021-2032)

1.6.3 Global Foil Bearings Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Mohawk Innovative Technology

2.1.1 Mohawk Innovative Technology Details

2.1.2 Mohawk Innovative Technology Major Business

2.1.3 Mohawk Innovative Technology Foil Bearings Product and Services

2.1.4 Mohawk Innovative Technology Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Mohawk Innovative Technology Recent Developments/Updates

2.2 Waukesha Bearings

2.2.1 Waukesha Bearings Details

2.2.2 Waukesha Bearings Major Business

2.2.3 Waukesha Bearings Foil Bearings Product and Services

2.2.4 Waukesha Bearings Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Waukesha Bearings Recent Developments/Updates

2.3 Calnetix Technologies

2.3.1 Calnetix Technologies Details

2.3.2 Calnetix Technologies Major Business

2.3.3 Calnetix Technologies Foil Bearings Product and Services

2.3.4 Calnetix Technologies Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Calnetix Technologies Recent Developments/Updates

2.4 R&D Dynamics

2.4.1 R&D Dynamics Details

2.4.2 R&D Dynamics Major Business

2.4.3 R&D Dynamics Foil Bearings Product and Services

2.4.4 R&D Dynamics Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 R&D Dynamics Recent Developments/Updates

2.5 OAV Air Bearings

2.5.1 OAV Air Bearings Details

2.5.2 OAV Air Bearings Major Business

2.5.3 OAV Air Bearings Foil Bearings Product and Services

2.5.4 OAV Air Bearings Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 OAV Air Bearings Recent Developments/Updates

2.6 Robert Bosch

2.6.1 Robert Bosch Details

2.6.2 Robert Bosch Major Business

2.6.3 Robert Bosch Foil Bearings Product and Services

2.6.4 Robert Bosch Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Robert Bosch Recent Developments/Updates

2.7 Omega Dot

2.7.1 Omega Dot Details

2.7.2 Omega Dot Major Business

2.7.3 Omega Dot Foil Bearings Product and Services

2.7.4 Omega Dot Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Omega Dot Recent Developments/Updates

2.8 XDot Bearing Technologies

2.8.1 XDot Bearing Technologies Details

2.8.2 XDot Bearing Technologies Major Business

2.8.3 XDot Bearing Technologies Foil Bearings Product and Services

2.8.4 XDot Bearing Technologies Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 XDot Bearing Technologies Recent Developments/Updates

2.9 Schaeffler

2.9.1 Schaeffler Details

2.9.2 Schaeffler Major Business

2.9.3 Schaeffler Foil Bearings Product and Services

2.9.4 Schaeffler Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Schaeffler Recent Developments/Updates

2.10 SKF Group

2.10.1 SKF Group Details

2.10.2 SKF Group Major Business

2.10.3 SKF Group Foil Bearings Product and Services

2.10.4 SKF Group Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 SKF Group Recent Developments/Updates

2.11 Sun Rises Group

2.11.1 Sun Rises Group Details

2.11.2 Sun Rises Group Major Business

2.11.3 Sun Rises Group Foil Bearings Product and Services

2.11.4 Sun Rises Group Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Sun Rises Group Recent Developments/Updates

2.12 SCB Vacuum Tech Limited

2.12.1 SCB Vacuum Tech Limited Details

2.12.2 SCB Vacuum Tech Limited Major Business

2.12.3 SCB Vacuum Tech Limited Foil Bearings Product and Services

2.12.4 SCB Vacuum Tech Limited Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 SCB Vacuum Tech Limited Recent Developments/Updates

2.13 Hebei Kingston Technology

- 2.13.1 Hebei Kingston Technology Details
- 2.13.2 Hebei Kingston Technology Major Business
- 2.13.3 Hebei Kingston Technology Foil Bearings Product and Services
- 2.13.4 Hebei Kingston Technology Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.13.5 Hebei Kingston Technology Recent Developments/Updates
- 2.14 Jiangsu B-Tohin Machine
 - 2.14.1 Jiangsu B-Tohin Machine Details
 - 2.14.2 Jiangsu B-Tohin Machine Major Business
 - 2.14.3 Jiangsu B-Tohin Machine Foil Bearings Product and Services
 - 2.14.4 Jiangsu B-Tohin Machine Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Jiangsu B-Tohin Machine Recent Developments/Updates
- 2.15 Luoyang Huigong Bearing
 - 2.15.1 Luoyang Huigong Bearing Details
 - 2.15.2 Luoyang Huigong Bearing Major Business
 - 2.15.3 Luoyang Huigong Bearing Foil Bearings Product and Services
 - 2.15.4 Luoyang Huigong Bearing Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Luoyang Huigong Bearing Recent Developments/Updates
- 2.16 LYC Bearing
 - 2.16.1 LYC Bearing Details
 - 2.16.2 LYC Bearing Major Business
 - 2.16.3 LYC Bearing Foil Bearings Product and Services
 - 2.16.4 LYC Bearing Foil Bearings Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.16.5 LYC Bearing Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: FOIL BEARINGS BY MANUFACTURER

- 3.1 Global Foil Bearings Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Foil Bearings Revenue by Manufacturer (2021-2026)
- 3.3 Global Foil Bearings Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Foil Bearings by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Foil Bearings Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Foil Bearings Manufacturer Market Share in 2025
- 3.5 Foil Bearings Market: Overall Company Footprint Analysis

- 3.5.1 Foil Bearings Market: Region Footprint
- 3.5.2 Foil Bearings Market: Company Product Type Footprint
- 3.5.3 Foil Bearings Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Foil Bearings Market Size by Region
 - 4.1.1 Global Foil Bearings Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Foil Bearings Consumption Value by Region (2021-2032)
 - 4.1.3 Global Foil Bearings Average Price by Region (2021-2032)
- 4.2 North America Foil Bearings Consumption Value (2021-2032)
- 4.3 Europe Foil Bearings Consumption Value (2021-2032)
- 4.4 Asia-Pacific Foil Bearings Consumption Value (2021-2032)
- 4.5 South America Foil Bearings Consumption Value (2021-2032)
- 4.6 Middle East & Africa Foil Bearings Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Foil Bearings Sales Quantity by Type (2021-2032)
- 5.2 Global Foil Bearings Consumption Value by Type (2021-2032)
- 5.3 Global Foil Bearings Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Foil Bearings Sales Quantity by Application (2021-2032)
- 6.2 Global Foil Bearings Consumption Value by Application (2021-2032)
- 6.3 Global Foil Bearings Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Foil Bearings Sales Quantity by Type (2021-2032)
- 7.2 North America Foil Bearings Sales Quantity by Application (2021-2032)
- 7.3 North America Foil Bearings Market Size by Country
 - 7.3.1 North America Foil Bearings Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Foil Bearings Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Foil Bearings Sales Quantity by Type (2021-2032)

8.2 Europe Foil Bearings Sales Quantity by Application (2021-2032)

8.3 Europe Foil Bearings Market Size by Country

8.3.1 Europe Foil Bearings Sales Quantity by Country (2021-2032)

8.3.2 Europe Foil Bearings Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Foil Bearings Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Foil Bearings Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Foil Bearings Market Size by Region

9.3.1 Asia-Pacific Foil Bearings Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Foil Bearings Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Foil Bearings Sales Quantity by Type (2021-2032)

10.2 South America Foil Bearings Sales Quantity by Application (2021-2032)

10.3 South America Foil Bearings Market Size by Country

10.3.1 South America Foil Bearings Sales Quantity by Country (2021-2032)

10.3.2 South America Foil Bearings Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Foil Bearings Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Foil Bearings Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Foil Bearings Market Size by Country
 - 11.3.1 Middle East & Africa Foil Bearings Sales Quantity by Country (2021-2032)
 - 11.3.2 Middle East & Africa Foil Bearings Consumption Value by Country (2021-2032)
 - 11.3.3 Turkey Market Size and Forecast (2021-2032)
 - 11.3.4 Egypt Market Size and Forecast (2021-2032)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
 - 11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Foil Bearings Market Drivers
- 12.2 Foil Bearings Market Restraints
- 12.3 Foil Bearings Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Foil Bearings and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Foil Bearings
- 13.3 Foil Bearings Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Foil Bearings Typical Distributors
- 14.3 Foil Bearings Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Foil Bearings Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Foil Bearings Consumption Value by Bearing Diameter, (USD Million), 2021 & 2025 & 2032

Table 3. Global Foil Bearings Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 4. Mohawk Innovative Technology Basic Information, Manufacturing Base and Competitors

Table 5. Mohawk Innovative Technology Major Business

Table 6. Mohawk Innovative Technology Foil Bearings Product and Services

Table 7. Mohawk Innovative Technology Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 8. Mohawk Innovative Technology Recent Developments/Updates

Table 9. Waukesha Bearings Basic Information, Manufacturing Base and Competitors

Table 10. Waukesha Bearings Major Business

Table 11. Waukesha Bearings Foil Bearings Product and Services

Table 12. Waukesha Bearings Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 13. Waukesha Bearings Recent Developments/Updates

Table 14. Calnetix Technologies Basic Information, Manufacturing Base and Competitors

Table 15. Calnetix Technologies Major Business

Table 16. Calnetix Technologies Foil Bearings Product and Services

Table 17. Calnetix Technologies Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 18. Calnetix Technologies Recent Developments/Updates

Table 19. R&D Dynamics Basic Information, Manufacturing Base and Competitors

Table 20. R&D Dynamics Major Business

Table 21. R&D Dynamics Foil Bearings Product and Services

Table 22. R&D Dynamics Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 23. R&D Dynamics Recent Developments/Updates

Table 24. OAV Air Bearings Basic Information, Manufacturing Base and Competitors

Table 25. OAV Air Bearings Major Business

Table 26. OAV Air Bearings Foil Bearings Product and Services
Table 27. OAV Air Bearings Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 28. OAV Air Bearings Recent Developments/Updates
Table 29. Robert Bosch Basic Information, Manufacturing Base and Competitors
Table 30. Robert Bosch Major Business
Table 31. Robert Bosch Foil Bearings Product and Services
Table 32. Robert Bosch Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 33. Robert Bosch Recent Developments/Updates
Table 34. Omega Dot Basic Information, Manufacturing Base and Competitors
Table 35. Omega Dot Major Business
Table 36. Omega Dot Foil Bearings Product and Services
Table 37. Omega Dot Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 38. Omega Dot Recent Developments/Updates
Table 39. XDot Bearing Technologies Basic Information, Manufacturing Base and Competitors
Table 40. XDot Bearing Technologies Major Business
Table 41. XDot Bearing Technologies Foil Bearings Product and Services
Table 42. XDot Bearing Technologies Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 43. XDot Bearing Technologies Recent Developments/Updates
Table 44. Schaeffler Basic Information, Manufacturing Base and Competitors
Table 45. Schaeffler Major Business
Table 46. Schaeffler Foil Bearings Product and Services
Table 47. Schaeffler Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 48. Schaeffler Recent Developments/Updates
Table 49. SKF Group Basic Information, Manufacturing Base and Competitors
Table 50. SKF Group Major Business
Table 51. SKF Group Foil Bearings Product and Services
Table 52. SKF Group Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 53. SKF Group Recent Developments/Updates
Table 54. Sun Rises Group Basic Information, Manufacturing Base and Competitors
Table 55. Sun Rises Group Major Business
Table 56. Sun Rises Group Foil Bearings Product and Services
Table 57. Sun Rises Group Foil Bearings Sales Quantity (K Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 58. Sun Rises Group Recent Developments/Updates

Table 59. SCB Vacuum Tech Limited Basic Information, Manufacturing Base and Competitors

Table 60. SCB Vacuum Tech Limited Major Business

Table 61. SCB Vacuum Tech Limited Foil Bearings Product and Services

Table 62. SCB Vacuum Tech Limited Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 63. SCB Vacuum Tech Limited Recent Developments/Updates

Table 64. Hebei Kingston Technology Basic Information, Manufacturing Base and Competitors

Table 65. Hebei Kingston Technology Major Business

Table 66. Hebei Kingston Technology Foil Bearings Product and Services

Table 67. Hebei Kingston Technology Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 68. Hebei Kingston Technology Recent Developments/Updates

Table 69. Jiangsu B-Tohin Machine Basic Information, Manufacturing Base and Competitors

Table 70. Jiangsu B-Tohin Machine Major Business

Table 71. Jiangsu B-Tohin Machine Foil Bearings Product and Services

Table 72. Jiangsu B-Tohin Machine Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 73. Jiangsu B-Tohin Machine Recent Developments/Updates

Table 74. Luoyang Huigong Bearing Basic Information, Manufacturing Base and Competitors

Table 75. Luoyang Huigong Bearing Major Business

Table 76. Luoyang Huigong Bearing Foil Bearings Product and Services

Table 77. Luoyang Huigong Bearing Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. Luoyang Huigong Bearing Recent Developments/Updates

Table 79. LYC Bearing Basic Information, Manufacturing Base and Competitors

Table 80. LYC Bearing Major Business

Table 81. LYC Bearing Foil Bearings Product and Services

Table 82. LYC Bearing Foil Bearings Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 83. LYC Bearing Recent Developments/Updates

Table 84. Global Foil Bearings Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 85. Global Foil Bearings Revenue by Manufacturer (2021-2026) & (USD Million)

Table 86. Global Foil Bearings Average Price by Manufacturer (2021-2026) &

(US\$/Unit)

Table 87. Market Position of Manufacturers in Foil Bearings, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 88. Head Office and Foil Bearings Production Site of Key Manufacturer

Table 89. Foil Bearings Market: Company Product Type Footprint

Table 90. Foil Bearings Market: Company Product Application Footprint

Table 91. Foil Bearings New Market Entrants and Barriers to Market Entry

Table 92. Foil Bearings Mergers, Acquisition, Agreements, and Collaborations

Table 93. Global Foil Bearings Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 94. Global Foil Bearings Sales Quantity by Region (2021-2026) & (K Units)

Table 95. Global Foil Bearings Sales Quantity by Region (2027-2032) & (K Units)

Table 96. Global Foil Bearings Consumption Value by Region (2021-2026) & (USD Million)

Table 97. Global Foil Bearings Consumption Value by Region (2027-2032) & (USD Million)

Table 98. Global Foil Bearings Average Price by Region (2021-2026) & (US\$/Unit)

Table 99. Global Foil Bearings Average Price by Region (2027-2032) & (US\$/Unit)

Table 100. Global Foil Bearings Sales Quantity by Type (2021-2026) & (K Units)

Table 101. Global Foil Bearings Sales Quantity by Type (2027-2032) & (K Units)

Table 102. Global Foil Bearings Consumption Value by Type (2021-2026) & (USD Million)

Table 103. Global Foil Bearings Consumption Value by Type (2027-2032) & (USD Million)

Table 104. Global Foil Bearings Average Price by Type (2021-2026) & (US\$/Unit)

Table 105. Global Foil Bearings Average Price by Type (2027-2032) & (US\$/Unit)

Table 106. Global Foil Bearings Sales Quantity by Application (2021-2026) & (K Units)

Table 107. Global Foil Bearings Sales Quantity by Application (2027-2032) & (K Units)

Table 108. Global Foil Bearings Consumption Value by Application (2021-2026) & (USD Million)

Table 109. Global Foil Bearings Consumption Value by Application (2027-2032) & (USD Million)

Table 110. Global Foil Bearings Average Price by Application (2021-2026) & (US\$/Unit)

Table 111. Global Foil Bearings Average Price by Application (2027-2032) & (US\$/Unit)

Table 112. North America Foil Bearings Sales Quantity by Type (2021-2026) & (K Units)

Table 113. North America Foil Bearings Sales Quantity by Type (2027-2032) & (K Units)

Table 114. North America Foil Bearings Sales Quantity by Application (2021-2026) & (K Units)

Table 115. North America Foil Bearings Sales Quantity by Application (2027-2032) & (K

Units)

Table 116. North America Foil Bearings Sales Quantity by Country (2021-2026) & (K Units)

Table 117. North America Foil Bearings Sales Quantity by Country (2027-2032) & (K Units)

Table 118. North America Foil Bearings Consumption Value by Country (2021-2026) & (USD Million)

Table 119. North America Foil Bearings Consumption Value by Country (2027-2032) & (USD Million)

Table 120. Europe Foil Bearings Sales Quantity by Type (2021-2026) & (K Units)

Table 121. Europe Foil Bearings Sales Quantity by Type (2027-2032) & (K Units)

Table 122. Europe Foil Bearings Sales Quantity by Application (2021-2026) & (K Units)

Table 123. Europe Foil Bearings Sales Quantity by Application (2027-2032) & (K Units)

Table 124. Europe Foil Bearings Sales Quantity by Country (2021-2026) & (K Units)

Table 125. Europe Foil Bearings Sales Quantity by Country (2027-2032) & (K Units)

Table 126. Europe Foil Bearings Consumption Value by Country (2021-2026) & (USD Million)

Table 127. Europe Foil Bearings Consumption Value by Country (2027-2032) & (USD Million)

Table 128. Asia-Pacific Foil Bearings Sales Quantity by Type (2021-2026) & (K Units)

Table 129. Asia-Pacific Foil Bearings Sales Quantity by Type (2027-2032) & (K Units)

Table 130. Asia-Pacific Foil Bearings Sales Quantity by Application (2021-2026) & (K Units)

Table 131. Asia-Pacific Foil Bearings Sales Quantity by Application (2027-2032) & (K Units)

Table 132. Asia-Pacific Foil Bearings Sales Quantity by Region (2021-2026) & (K Units)

Table 133. Asia-Pacific Foil Bearings Sales Quantity by Region (2027-2032) & (K Units)

Table 134. Asia-Pacific Foil Bearings Consumption Value by Region (2021-2026) & (USD Million)

Table 135. Asia-Pacific Foil Bearings Consumption Value by Region (2027-2032) & (USD Million)

Table 136. South America Foil Bearings Sales Quantity by Type (2021-2026) & (K Units)

Table 137. South America Foil Bearings Sales Quantity by Type (2027-2032) & (K Units)

Table 138. South America Foil Bearings Sales Quantity by Application (2021-2026) & (K Units)

Table 139. South America Foil Bearings Sales Quantity by Application (2027-2032) & (K Units)

Table 140. South America Foil Bearings Sales Quantity by Country (2021-2026) & (K Units)

Table 141. South America Foil Bearings Sales Quantity by Country (2027-2032) & (K Units)

Table 142. South America Foil Bearings Consumption Value by Country (2021-2026) & (USD Million)

Table 143. South America Foil Bearings Consumption Value by Country (2027-2032) & (USD Million)

Table 144. Middle East & Africa Foil Bearings Sales Quantity by Type (2021-2026) & (K Units)

Table 145. Middle East & Africa Foil Bearings Sales Quantity by Type (2027-2032) & (K Units)

Table 146. Middle East & Africa Foil Bearings Sales Quantity by Application (2021-2026) & (K Units)

Table 147. Middle East & Africa Foil Bearings Sales Quantity by Application (2027-2032) & (K Units)

Table 148. Middle East & Africa Foil Bearings Sales Quantity by Country (2021-2026) & (K Units)

Table 149. Middle East & Africa Foil Bearings Sales Quantity by Country (2027-2032) & (K Units)

Table 150. Middle East & Africa Foil Bearings Consumption Value by Country (2021-2026) & (USD Million)

Table 151. Middle East & Africa Foil Bearings Consumption Value by Country (2027-2032) & (USD Million)

Table 152. Foil Bearings Raw Material

Table 153. Key Manufacturers of Foil Bearings Raw Materials

Table 154. Foil Bearings Typical Distributors

Table 155. Foil Bearings Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Foil Bearings Picture
- Figure 2. Global Foil Bearings Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Foil Bearings Revenue Market Share by Type in 2025
- Figure 4. Air Foil Bearings Examples
- Figure 5. Hybrid Foil Bearings Examples
- Figure 6. Global Foil Bearings Revenue by Bearing Diameter, (USD Million), 2021 & 2025 & 2032
- Figure 7. Global Foil Bearings Revenue Market Share by Bearing Diameter in 2025
- Figure 8. 100 mm Examples
- Figure 12. Global Foil Bearings Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 13. Global Foil Bearings Revenue Market Share by Application in 2025
- Figure 14. Aerospace & Defense Examples
- Figure 15. Industrial Machinery Examples
- Figure 16. Power Generation Examples
- Figure 17. Oil & Gas Examples
- Figure 18. Automotive Examples
- Figure 19. HVAC Systems Examples
- Figure 20. Others Examples
- Figure 21. Global Foil Bearings Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 22. Global Foil Bearings Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 23. Global Foil Bearings Sales Quantity (2021-2032) & (K Units)
- Figure 24. Global Foil Bearings Price (2021-2032) & (US\$/Unit)
- Figure 25. Global Foil Bearings Sales Quantity Market Share by Manufacturer in 2025
- Figure 26. Global Foil Bearings Revenue Market Share by Manufacturer in 2025
- Figure 27. Producer Shipments of Foil Bearings by Manufacturer Sales (\$MM) and Market Share (%): 2025
- Figure 28. Top 3 Foil Bearings Manufacturer (Revenue) Market Share in 2025
- Figure 29. Top 6 Foil Bearings Manufacturer (Revenue) Market Share in 2025
- Figure 30. Global Foil Bearings Sales Quantity Market Share by Region (2021-2032)
- Figure 31. Global Foil Bearings Consumption Value Market Share by Region (2021-2032)
- Figure 32. North America Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 33. Europe Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 34. Asia-Pacific Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 35. South America Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 36. Middle East & Africa Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 37. Global Foil Bearings Sales Quantity Market Share by Type (2021-2032)

Figure 38. Global Foil Bearings Consumption Value Market Share by Type (2021-2032)

Figure 39. Global Foil Bearings Average Price by Type (2021-2032) & (US\$/Unit)

Figure 40. Global Foil Bearings Sales Quantity Market Share by Application (2021-2032)

Figure 41. Global Foil Bearings Revenue Market Share by Application (2021-2032)

Figure 42. Global Foil Bearings Average Price by Application (2021-2032) & (US\$/Unit)

Figure 43. North America Foil Bearings Sales Quantity Market Share by Type (2021-2032)

Figure 44. North America Foil Bearings Sales Quantity Market Share by Application (2021-2032)

Figure 45. North America Foil Bearings Sales Quantity Market Share by Country (2021-2032)

Figure 46. North America Foil Bearings Consumption Value Market Share by Country (2021-2032)

Figure 47. United States Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 48. Canada Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 49. Mexico Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 50. Europe Foil Bearings Sales Quantity Market Share by Type (2021-2032)

Figure 51. Europe Foil Bearings Sales Quantity Market Share by Application (2021-2032)

Figure 52. Europe Foil Bearings Sales Quantity Market Share by Country (2021-2032)

Figure 53. Europe Foil Bearings Consumption Value Market Share by Country (2021-2032)

Figure 54. Germany Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 55. France Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 56. United Kingdom Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 57. Russia Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 58. Italy Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 59. Asia-Pacific Foil Bearings Sales Quantity Market Share by Type (2021-2032)

Figure 60. Asia-Pacific Foil Bearings Sales Quantity Market Share by Application (2021-2032)

Figure 61. Asia-Pacific Foil Bearings Sales Quantity Market Share by Region (2021-2032)

Figure 62. Asia-Pacific Foil Bearings Consumption Value Market Share by Region (2021-2032)

Figure 63. China Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 64. Japan Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 65. South Korea Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 66. India Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 67. Southeast Asia Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 68. Australia Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 69. South America Foil Bearings Sales Quantity Market Share by Type (2021-2032)

Figure 70. South America Foil Bearings Sales Quantity Market Share by Application (2021-2032)

Figure 71. South America Foil Bearings Sales Quantity Market Share by Country (2021-2032)

Figure 72. South America Foil Bearings Consumption Value Market Share by Country (2021-2032)

Figure 73. Brazil Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 74. Argentina Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 75. Middle East & Africa Foil Bearings Sales Quantity Market Share by Type (2021-2032)

Figure 76. Middle East & Africa Foil Bearings Sales Quantity Market Share by Application (2021-2032)

Figure 77. Middle East & Africa Foil Bearings Sales Quantity Market Share by Country (2021-2032)

Figure 78. Middle East & Africa Foil Bearings Consumption Value Market Share by Country (2021-2032)

Figure 79. Turkey Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 80. Egypt Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 81. Saudi Arabia Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 82. South Africa Foil Bearings Consumption Value (2021-2032) & (USD Million)

Figure 83. Foil Bearings Market Drivers

Figure 84. Foil Bearings Market Restraints

Figure 85. Foil Bearings Market Trends

Figure 86. Porters Five Forces Analysis

Figure 87. Manufacturing Cost Structure Analysis of Foil Bearings in 2025

Figure 88. Manufacturing Process Analysis of Foil Bearings

Figure 89. Foil Bearings Industrial Chain

Figure 90. Sales Channel: Direct to End-User vs Distributors

Figure 91. Direct Channel Pros & Cons

Figure 92. Indirect Channel Pros & Cons

Figure 93. Methodology

Figure 94. Research Process and Data Source

I would like to order

Product name: Global Foil Bearings Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GE840AFCD993EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE840AFCD993EN.html>