

Global Polymer Bearing Market Size study, by Type of Material (Phenolics, Nylon, Teflon Acetal, UHMWPE (Ultra High Molecular Weight Polyethylene), Others) By End-Use Industry (Automobile, Textile, Medical & Pharmaceutical, Packaging, Elevators, Food Processing, Office Products, Chemical Industry, Photography, Others) and Regional Forecasts 2019-2026

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Abstracts

Global Polymer Bearing Market is valued approximately at USD 9.1 billion in 2018 and is anticipated to grow with a healthy growth rate of more than 4.40% over the forecast period 2019-2026. Polymer bearings are mostly used in the applications where wear and tear proportion is high that bounds the performance of the metal bearing. Polymer bearings are made from polymers such as PP, PE, PT or a blend of polymers and have numerous advantages over metallic or other types of bearings, such as: resistance to acid, light-weight, alkali, corrosion resistance, grease, wax and solvents, cost effective, nonconductive nature, longer life span and self-lubrication and more. These polymer bearings limit the transfer of heat to other areas of the mechanical assembly, as they are lubricated and therefore, eradicate the possibility of failure owing to lack of maintenance. This is increasing applicability of polymer bearings in the automobile, medical & pharmaceutical, textile, food processing, chemical, office products, and semiconductor industries further propels the growth of the global polymer bearing market. Thus, growth of these end use industries is one of the key driving forces in the market growth. For instance, as per Federal Reserve Bank of Chicago, report 2018-2019, global light vehicle production increased to 98.27 million units in 2018 as compared to 93.60 million units in 2016. Further, as per the Car group organization, the

light vehicle sales is projected to reach 110 million units by 2026. In addition, cost-effective Production of Polymer Bearings in emerging region is further contributing towards market. Apart from this, new product Innovation and development is expected to create lucrative growth opportunity in the market over the forecast period. However, Stringent regulations associated with the use of polymer bearings in the Packaging and Food Processing Industry and impedes the growth of the market over the forecast period of 2019-2026.

The regional analysis of global Polymer Bearing market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is expected to account for significant market share owing to the well-established industrial and infrastructural scenario. Whereas, Asia-Pacific is anticipated to exhibit highest growth rate / CAGR over the forecast period 2019-2026. Factors such as rise in demand for polymer bearings from end use industries such as automobile, medical & pharmaceutical chemical coupled with easy availability of raw material and labor would create lucrative growth prospects for the Polymer Bearing market across Asia-Pacific region.

Major market player included in this report are:

SKF

BNL Ltd.

IGUS Inc.

Boston Gear LLC

Dotmar Engineering Plastic Products

Saint-Gobain S.A.

Oiles Corporation

Kashima Bearings, Inc.

Kms Bearings, Inc.

Kilian Manufacturing

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:
By Type of Material:

Phenolics
Nylon
Teflon
Acetal
UHMWPE (Ultra High Molecular Weight Polyethylene)
Others
By End-Use Industry:
Automobile
Textile
Medical & Pharmaceutical
Packaging
Elevators
Food Processing
Office Products
Chemical Industry
Photography
Others
By Region:
North America
U.S.
Canada
Europe
UK
Germany
Asia Pacific
China
India
Japan
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017

Base year – 2018

Forecast period – 2019 to 2026

Target Audience of the Global Polymer Bearing Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2017-2026 (USD Billion)
 - 1.2.1. Polymer bearing Market, by Region, 2017-2026 (USD Billion)
 - 1.2.2. Polymer bearing Market, by Type of Material, 2017-2026 (USD Billion)
 - 1.2.3. Polymer bearing Market, by End-Use Industry, 2017-2026 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL POLYMER BEARING MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL POLYMER BEARING MARKET DYNAMICS

- 3.1. Polymer bearing Market Impact Analysis (2018-2026)
 - 3.1.1. Market Drivers
 - 3.1.2. Market Challenges
 - 3.1.3. Market Opportunities

CHAPTER 4. GLOBAL POLYMER BEARING MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2016-2026)
- 4.2. PEST Analysis

- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL POLYMER BEARING MARKET, BY TYPE OF MATERIAL

- 5.1. Market Snapshot
- 5.2. Global Polymer bearing Market by Type of Material, Performance - Potential Analysis
- 5.3. Global Polymer bearing Market Estimates & Forecasts by Type of Material 2016-2026 (USD Billion)
- 5.4. Polymer bearing Market, Sub Segment Analysis
 - 5.4.1. Phenolics
 - 5.4.2. Nylon
 - 5.4.3. Teflon
 - 5.4.4. Acetal
 - 5.4.5. UHMWPE (Ultra High Molecular Weight Polyethylene)
 - 5.4.6. Others

CHAPTER 6. GLOBAL POLYMER BEARING MARKET, BY END-USE INDUSTRY

- 6.1. Market Snapshot
- 6.2. Global Polymer bearing Market by End-Use Industry, Performance - Potential Analysis
- 6.3. Global Polymer bearing Market Estimates & Forecasts by End-Use Industry 2016-2026 (USD Billion)
- 6.4. Polymer bearing Market, Sub Segment Analysis
 - 6.4.1. Automobile
 - 6.4.2. Textile
 - 6.4.3. Medical & Pharmaceutical
 - 6.4.4. Packaging
 - 6.4.5. Elevators
 - 6.4.6. Food Processing
 - 6.4.7. Office Products
 - 6.4.8. Chemical Industry
 - 6.4.9. Photography

6.4.10. Others

CHAPTER 7. GLOBAL POLYMER BEARING MARKET, REGIONAL ANALYSIS

7.1. Polymer bearing Market, Regional Market Snapshot

7.2. North America Polymer bearing Market

7.2.1. U.S. Polymer bearing Market

7.2.1.1. Type of Material breakdown estimates & forecasts, 2016-2026

7.2.1.2. End-Use Industry breakdown estimates & forecasts, 2016-2026

7.2.2. Canada Polymer bearing Market

7.3. Europe Polymer bearing Market Snapshot

7.3.1. U.K. Polymer bearing Market

7.3.2. Rest of Europe Polymer bearing Market

7.4. Asia-Pacific Polymer bearing Market Snapshot

7.4.1. China Polymer bearing Market

7.4.2. India Polymer bearing Market

7.4.3. Japan Polymer bearing Market

7.4.4. Rest of Asia Pacific Polymer bearing Market

7.5. Latin America Polymer bearing Market Snapshot

7.5.1. Brazil Polymer bearing Market

7.5.2. Mexico Polymer bearing Market

7.6. Rest of The World Polymer bearing Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

8.1. Top Market Strategies

8.2. Company Profiles

8.2.1. SKF

8.2.1.1. Key Information

8.2.1.2. Overview

8.2.1.3. Financial (Subject to Data Availability)

8.2.1.4. Product Summary

8.2.1.5. Recent Developments

8.2.2. BNL Ltd.

8.2.3. IGUS Inc.

8.2.4. Boston Gear LLC

8.2.5. Dotmar Engineering Plastic Products

8.2.6. Saint-Gobain S.A.

8.2.7. Oiles Corporation

8.2.8. Kashima Bearings, Inc.

8.2.9. Kms Bearings, Inc.

8.2.10. Kilian Manufacturing

CHAPTER 9. RESEARCH PROCESS

9.1. Research Process

9.1.1. Data Mining

9.1.2. Analysis

9.1.3. Market Estimation

9.1.4. Validation

9.1.5. Publishing

9.2. Research Attributes

9.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. LIST OF SECONDARY SOURCES, USED IN THE STUDY OF GLOBAL POLYMER BEARING MARKET

TABLE 2. LIST OF PRIMARY SOURCES, USED IN THE STUDY OF GLOBAL POLYMER BEARING MARKET

TABLE 3. GLOBAL POLYMER BEARING MARKET, REPORT SCOPE

TABLE 4. YEARS CONSIDERED FOR THE STUDY

TABLE 5. EXCHANGE RATES CONSIDERED

TABLE 6. GLOBAL POLYMER BEARING MARKET ESTIMATES & FORECASTS BY REGION 2016-2026 (USD BILLION)

TABLE 7. GLOBAL POLYMER BEARING MARKET ESTIMATES & FORECASTS BY TYPE OF MATERIAL 2016-2026 (USD BILLION)

TABLE 8. GLOBAL POLYMER BEARING MARKET ESTIMATES & FORECASTS BY END-USE INDUSTRY 2016-2026 (USD BILLION)

TABLE 9. GLOBAL POLYMER BEARING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 10. GLOBAL POLYMER BEARING MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 11. GLOBAL POLYMER BEARING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 12. GLOBAL POLYMER BEARING MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 13. GLOBAL POLYMER BEARING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 14. GLOBAL POLYMER BEARING MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 15. GLOBAL POLYMER BEARING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 16. GLOBAL POLYMER BEARING MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 17. GLOBAL POLYMER BEARING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 18. GLOBAL POLYMER BEARING MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 19. U.S. POLYMER BEARING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 20. U.S. POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 21. U.S. POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 22. CANADA POLYMER BEARING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 23. CANADA POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 24. CANADA POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 25. UK POLYMER BEARING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 26. UK POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 27. UK POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 28. GERMANY POLYMER BEARING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 29. GERMANY POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 30. GERMANY POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 31. ROE POLYMER BEARING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 32. ROE POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 33. ROE POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 34. CHINA POLYMER BEARING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 35. CHINA POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 36. CHINA POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 37. INDIA POLYMER BEARING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 38. INDIA POLYMER BEARING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 39. INDIA POLYMER BEARING MARKET ESTIMATES & FORECASTS BY

SEGMENT 2016-2026 (USD BILLION)

TABLE 40. JAPAN POLYMER BEARING MARKET ESTIMATES & FORECASTS,
2016-2026 (USD BILLION)

TABLE 41. JAPAN POLYMER BEARING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2016-2026 (USD BILLION)

TABLE 42. JAPAN POLYMER BEARING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2016-2026 (USD BILLION)

TABLE 43. ROAPAC POLYMER BEARING MARKET ESTIMATES & FORECASTS,
2016-2026 (USD BILLION)

TABLE 44. ROAPAC POLYMER BEARING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2016-2026 (USD BILLION)

TABLE 45. ROAPAC POLYMER BEARING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2016-2026 (USD BILLION)

TABLE 46. BRAZIL POLYMER BEARING MARKET ESTIMATES & FORECASTS,
2016-2026 (USD BILLION)

TABLE 47. BRAZIL POLYMER BEARING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2016-2026 (USD BILLION)

TABLE 48. BRAZIL POLYMER BEARING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2016-2026 (USD BILLION)

TABLE 49. MEXICO POLYMER BEARING MARKET ESTIMATES & FORECASTS,
2016-2026 (USD BILLION)

TABLE 50. MEXICO POLYMER BEARING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2016-2026 (USD BILLION)

TABLE 51. MEXICO POLYMER BEARING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2016-2026 (USD BILLION)

TABLE 52. ROLA POLYMER BEARING MARKET ESTIMATES & FORECASTS,
2016-2026 (USD BILLION)

TABLE 53. ROLA POLYMER BEARING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2016-2026 (USD BILLION)

TABLE 54. ROLA POLYMER BEARING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2016-2026 (USD BILLION)

TABLE 55. ROW POLYMER BEARING MARKET ESTIMATES & FORECASTS,
2016-2026 (USD BILLION)

TABLE 56. ROW POLYMER BEARING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2016-2026 (USD BILLION)

TABLE 57. ROW POLYMER BEARING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2016-2026 (USD BILLION)

List Of Figures

LIST OF FIGURES

FIG 1. GLOBAL POLYMER BEARING MARKET, RESEARCH METHODOLOGY

FIG 2. GLOBAL POLYMER BEARING MARKET, MARKET ESTIMATION
TECHNIQUES

FIG 3. GLOBAL MARKET SIZE ESTIMATES & FORECAST METHODS

FIG 4. GLOBAL POLYMER BEARING MARKET, KEY TRENDS 2018

FIG 5. GLOBAL POLYMER BEARING MARKET, GROWTH PROSPECTS 2019-2026

FIG 6. GLOBAL POLYMER BEARING MARKET, PORTERS 5 FORCE MODEL

FIG 7. GLOBAL POLYMER BEARING MARKET, PEST ANALYSIS

FIG 8. GLOBAL POLYMER BEARING MARKET, VALUE CHAIN ANALYSIS

FIG 9. GLOBAL POLYMER BEARING MARKET BY SEGMENT, 2016 & 2026 (USD
BILLION)

FIG 10. GLOBAL POLYMER BEARING MARKET BY SEGMENT, 2016 & 2026 (USD
BILLION)

FIG 11. GLOBAL POLYMER BEARING MARKET BY SEGMENT, 2016 & 2026 (USD
BILLION)

FIG 12. GLOBAL POLYMER BEARING MARKET BY SEGMENT, 2016 & 2026 (USD
BILLION)

FIG 13. GLOBAL POLYMER BEARING MARKET BY SEGMENT, 2016 & 2026 (USD
BILLION)

FIG 14. GLOBAL POLYMER BEARING MARKET, REGIONAL SNAPSHOT 2016 &
2026

FIG 15. NORTH AMERICA POLYMER BEARING MARKET 2016 & 2026 (USD
BILLION)

FIG 16. EUROPE POLYMER BEARING MARKET 2016 & 2026 (USD BILLION)

FIG 17. ASIA PACIFIC POLYMER BEARING MARKET 2016 & 2026 (USD BILLION)

FIG 18. LATIN AMERICA POLYMER BEARING MARKET 2016 & 2026 (USD BILLION)

FIG 19. GLOBAL POLYMER BEARING MARKET, COMPANY MARKET SHARE
ANALYSIS (2018)

COMPANIES MENTIONED

SKF

BNL Ltd.

IGUS Inc.

Boston Gear LLC

Dotmar Engineering Plastic Products
Saint-Gobain S.A.
Oiles Corporation
Kashima Bearings, Inc.
Kms Bearings, Inc.
Kilian Manufacturing

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