

# Global Miniature Ball Bearings Market Analysis and Forecast 2024-2030

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## Abstracts

### Summary

Ball Bearings is a bearing consisting of a number of hard steel balls rolling between a metal sleeve fitted over the rotating shaft and an outer sleeve held in the bearing housing, so reducing friction between moving parts while providing support for the shaft.

In this report, we defined the miniature ball bearings as the outside diameter less than 22 mm.

According to APO Research, The global Miniature Ball Bearings market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Miniature Ball Bearings is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Miniature Ball Bearings is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Miniature Ball Bearings is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Miniature Ball Bearings is estimated to increase from \$ million in

2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Miniature Ball Bearings include Minebea Group, NSK, SKF, Kitanihon Seiki, FAG, Timken, NTN, GRW Bearings and Pacamor Kubar, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Miniature Ball Bearings production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Miniature Ball Bearings by region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Miniature Ball Bearings, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Miniature Ball Bearings, also provides the consumption of main regions and countries. Of the upcoming market potential for Miniature Ball Bearings, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Miniature Ball Bearings sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Miniature Ball Bearings market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Miniature Ball Bearings sales, projected growth trends, production technology, application and end-

user industry.

## Miniature Ball Bearings segment by Company

Minebea Group

NSK

SKF

Kitanihon Seiki

FAG

Timken

NTN

GRW Bearings

Pacamor Kubar

Shanghai TianAn

HUANCHI

HONGSHAN

SWC Bearings

CW Bearings

Shanghai HengAn

Lily Bearings

## Miniature Ball Bearings segment by Type

Open Miniature Ball Bearings

Dust Over Miniature Ball Bearings

### Miniature Ball Bearings segment by Application

Small Motors

Information and Telecommunications Equipment

Automobiles

Industrial Machinery

Household Electrical Appliances

### Miniature Ball Bearings segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

## Study Objectives

1. To analyze and research the global status and future forecast, involving, production,

value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

#### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Miniature Ball Bearings market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Miniature Ball Bearings and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Miniature Ball Bearings.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Miniature Ball Bearings production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of Miniature Ball Bearings in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 5: Detailed analysis of Miniature Ball Bearings manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Miniature Ball Bearings sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 15: The main concluding insights of the report.



## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Miniature Ball Bearings Market by Type
  - 1.2.1 Global Miniature Ball Bearings Market Size by Type, 2019 VS 2023 VS 2030
  - 1.2.2 Open Miniature Ball Bearings
  - 1.2.3 Dust Over Miniature Ball Bearings
- 1.3 Miniature Ball Bearings Market by Application
  - 1.3.1 Global Miniature Ball Bearings Market Size by Application, 2019 VS 2023 VS 2030
  - 1.3.2 Small Motors
  - 1.3.3 Information and Telecommunications Equipment
  - 1.3.4 Automobiles
  - 1.3.5 Industrial Machinery
  - 1.3.6 Household Electrical Appliances
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

### 2 MINIATURE BALL BEARINGS MARKET DYNAMICS

- 2.1 Miniature Ball Bearings Industry Trends
- 2.2 Miniature Ball Bearings Industry Drivers
- 2.3 Miniature Ball Bearings Industry Opportunities and Challenges
- 2.4 Miniature Ball Bearings Industry Restraints

### 3 GLOBAL MINIATURE BALL BEARINGS PRODUCTION OVERVIEW

- 3.1 Global Miniature Ball Bearings Production Capacity (2019-2030)
- 3.2 Global Miniature Ball Bearings Production by Region: 2019 VS 2023 VS 2030
- 3.3 Global Miniature Ball Bearings Production by Region
  - 3.3.1 Global Miniature Ball Bearings Production by Region (2019-2024)
  - 3.3.2 Global Miniature Ball Bearings Production by Region (2025-2030)
  - 3.3.3 Global Miniature Ball Bearings Production Market Share by Region (2019-2030)
- 3.4 North America
- 3.5 Europe
- 3.6 Southeast Asia
- 3.7 Japan

### 3.8 China

## 4 GLOBAL MARKET GROWTH PROSPECTS

### 4.1 Global Miniature Ball Bearings Revenue Estimates and Forecasts (2019-2030)

### 4.2 Global Miniature Ball Bearings Revenue by Region

#### 4.2.1 Global Miniature Ball Bearings Revenue by Region: 2019 VS 2023 VS 2030

#### 4.2.2 Global Miniature Ball Bearings Revenue by Region (2019-2024)

#### 4.2.3 Global Miniature Ball Bearings Revenue by Region (2025-2030)

#### 4.2.4 Global Miniature Ball Bearings Revenue Market Share by Region (2019-2030)

### 4.3 Global Miniature Ball Bearings Sales Estimates and Forecasts 2019-2030

### 4.4 Global Miniature Ball Bearings Sales by Region

#### 4.4.1 Global Miniature Ball Bearings Sales by Region: 2019 VS 2023 VS 2030

#### 4.4.2 Global Miniature Ball Bearings Sales by Region (2019-2024)

#### 4.4.3 Global Miniature Ball Bearings Sales by Region (2025-2030)

#### 4.4.4 Global Miniature Ball Bearings Sales Market Share by Region (2019-2030)

### 4.5 US & Canada

### 4.6 Europe

### 4.7 China

### 4.8 Asia (Excluding China)

### 4.9 Middle East, Africa and Latin America

## 5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

### 5.1 Global Miniature Ball Bearings Revenue by Manufacturers

#### 5.1.1 Global Miniature Ball Bearings Revenue by Manufacturers (2019-2024)

#### 5.1.2 Global Miniature Ball Bearings Revenue Market Share by Manufacturers (2019-2024)

#### 5.1.3 Global Miniature Ball Bearings Manufacturers Revenue Share Top 10 and Top 5 in 2023

### 5.2 Global Miniature Ball Bearings Sales by Manufacturers

#### 5.2.1 Global Miniature Ball Bearings Sales by Manufacturers (2019-2024)

#### 5.2.2 Global Miniature Ball Bearings Sales Market Share by Manufacturers (2019-2024)

#### 5.2.3 Global Miniature Ball Bearings Manufacturers Sales Share Top 10 and Top 5 in 2023

### 5.3 Global Miniature Ball Bearings Sales Price by Manufacturers (2019-2024)

### 5.4 Global Miniature Ball Bearings Key Manufacturers Ranking, 2022 VS 2023 VS 2024

### 5.5 Global Miniature Ball Bearings Key Manufacturers Manufacturing Sites &

## Headquarters

5.6 Global Miniature Ball Bearings Manufacturers, Product Type & Application

5.7 Global Miniature Ball Bearings Manufacturers Commercialization Time

5.8 Market Competitive Analysis

5.8.1 Global Miniature Ball Bearings Market CR5 and HHI

5.8.2 2023 Miniature Ball Bearings Tier 1, Tier 2, and Tier

## **6 MINIATURE BALL BEARINGS MARKET BY TYPE**

6.1 Global Miniature Ball Bearings Revenue by Type

6.1.1 Global Miniature Ball Bearings Revenue by Type (2019 VS 2023 VS 2030)

6.1.2 Global Miniature Ball Bearings Revenue by Type (2019-2030) & (US\$ Million)

6.1.3 Global Miniature Ball Bearings Revenue Market Share by Type (2019-2030)

6.2 Global Miniature Ball Bearings Sales by Type

6.2.1 Global Miniature Ball Bearings Sales by Type (2019 VS 2023 VS 2030)

6.2.2 Global Miniature Ball Bearings Sales by Type (2019-2030) & (M Units)

6.2.3 Global Miniature Ball Bearings Sales Market Share by Type (2019-2030)

6.3 Global Miniature Ball Bearings Price by Type

## **7 MINIATURE BALL BEARINGS MARKET BY APPLICATION**

7.1 Global Miniature Ball Bearings Revenue by Application

7.1.1 Global Miniature Ball Bearings Revenue by Application (2019 VS 2023 VS 2030)

7.1.2 Global Miniature Ball Bearings Revenue by Application (2019-2030) & (US\$ Million)

7.1.3 Global Miniature Ball Bearings Revenue Market Share by Application (2019-2030)

7.2 Global Miniature Ball Bearings Sales by Application

7.2.1 Global Miniature Ball Bearings Sales by Application (2019 VS 2023 VS 2030)

7.2.2 Global Miniature Ball Bearings Sales by Application (2019-2030) & (M Units)

7.2.3 Global Miniature Ball Bearings Sales Market Share by Application (2019-2030)

7.3 Global Miniature Ball Bearings Price by Application

## **8 COMPANY PROFILES**

8.1 Minebea Group

8.1.1 Minebea Group Company Information

8.1.2 Minebea Group Business Overview

8.1.3 Minebea Group Miniature Ball Bearings Sales, Revenue, Price and Gross Margin

(2019-2024)

8.1.4 Minebea Group Miniature Ball Bearings Product Portfolio

8.1.5 Minebea Group Recent Developments

8.2 NSK

8.2.1 NSK Company Information

8.2.2 NSK Business Overview

8.2.3 NSK Miniature Ball Bearings Sales, Revenue, Price and Gross Margin

(2019-2024)

8.2.4 NSK Miniature Ball Bearings Product Portfolio

8.2.5 NSK Recent Developments

8.3 SKF

8.3.1 SKF Company Information

8.3.2 SKF Business Overview

8.3.3 SKF Miniature Ball Bearings Sales, Revenue, Price and Gross Margin

(2019-2024)

8.3.4 SKF Miniature Ball Bearings Product Portfolio

8.3.5 SKF Recent Developments

8.4 Kitanihon Seiki

8.4.1 Kitanihon Seiki Company Information

8.4.2 Kitanihon Seiki Business Overview

8.4.3 Kitanihon Seiki Miniature Ball Bearings Sales, Revenue, Price and Gross Margin

(2019-2024)

8.4.4 Kitanihon Seiki Miniature Ball Bearings Product Portfolio

8.4.5 Kitanihon Seiki Recent Developments

8.5 FAG

8.5.1 FAG Company Information

8.5.2 FAG Business Overview

8.5.3 FAG Miniature Ball Bearings Sales, Revenue, Price and Gross Margin

(2019-2024)

8.5.4 FAG Miniature Ball Bearings Product Portfolio

8.5.5 FAG Recent Developments

8.6 Timken

8.6.1 Timken Company Information

8.6.2 Timken Business Overview

8.6.3 Timken Miniature Ball Bearings Sales, Revenue, Price and Gross Margin

(2019-2024)

8.6.4 Timken Miniature Ball Bearings Product Portfolio

8.6.5 Timken Recent Developments

8.7 NTN

- 8.7.1 NTN Company Information
- 8.7.2 NTN Business Overview
- 8.7.3 NTN Miniature Ball Bearings Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.7.4 NTN Miniature Ball Bearings Product Portfolio
- 8.7.5 NTN Recent Developments
- 8.8 GRW Bearings
  - 8.8.1 GRW Bearings Company Information
  - 8.8.2 GRW Bearings Business Overview
  - 8.8.3 GRW Bearings Miniature Ball Bearings Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.8.4 GRW Bearings Miniature Ball Bearings Product Portfolio
  - 8.8.5 GRW Bearings Recent Developments
- 8.9 Pacamor Kubar
  - 8.9.1 Pacamor Kubar Company Information
  - 8.9.2 Pacamor Kubar Business Overview
  - 8.9.3 Pacamor Kubar Miniature Ball Bearings Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.9.4 Pacamor Kubar Miniature Ball Bearings Product Portfolio
  - 8.9.5 Pacamor Kubar Recent Developments
- 8.10 Shanghai TianAn
  - 8.10.1 Shanghai TianAn Company Information
  - 8.10.2 Shanghai TianAn Business Overview
  - 8.10.3 Shanghai TianAn Miniature Ball Bearings Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.10.4 Shanghai TianAn Miniature Ball Bearings Product Portfolio
  - 8.10.5 Shanghai TianAn Recent Developments
- 8.11 HUANCHI
  - 8.11.1 HUANCHI Company Information
  - 8.11.2 HUANCHI Business Overview
  - 8.11.3 HUANCHI Miniature Ball Bearings Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.11.4 HUANCHI Miniature Ball Bearings Product Portfolio
  - 8.11.5 HUANCHI Recent Developments
- 8.12 HONGSHAN
  - 8.12.1 HONGSHAN Company Information
  - 8.12.2 HONGSHAN Business Overview
  - 8.12.3 HONGSHAN Miniature Ball Bearings Sales, Revenue, Price and Gross Margin (2019-2024)

- 8.12.4 HONGSHAN Miniature Ball Bearings Product Portfolio
- 8.12.5 HONGSHAN Recent Developments
- 8.13 SWC Bearings
  - 8.13.1 SWC Bearings Company Information
  - 8.13.2 SWC Bearings Business Overview
  - 8.13.3 SWC Bearings Miniature Ball Bearings Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.13.4 SWC Bearings Miniature Ball Bearings Product Portfolio
  - 8.13.5 SWC Bearings Recent Developments
- 8.14 CW Bearings
  - 8.14.1 CW Bearings Company Information
  - 8.14.2 CW Bearings Business Overview
  - 8.14.3 CW Bearings Miniature Ball Bearings Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.14.4 CW Bearings Miniature Ball Bearings Product Portfolio
  - 8.14.5 CW Bearings Recent Developments
- 8.15 Shanghai HengAn
  - 8.15.1 Shanghai HengAn Company Information
  - 8.15.2 Shanghai HengAn Business Overview
  - 8.15.3 Shanghai HengAn Miniature Ball Bearings Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.15.4 Shanghai HengAn Miniature Ball Bearings Product Portfolio
  - 8.15.5 Shanghai HengAn Recent Developments
- 8.16 Lily Bearings
  - 8.16.1 Lily Bearings Company Information
  - 8.16.2 Lily Bearings Business Overview
  - 8.16.3 Lily Bearings Miniature Ball Bearings Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.16.4 Lily Bearings Miniature Ball Bearings Product Portfolio
  - 8.16.5 Lily Bearings Recent Developments

## **9 NORTH AMERICA**

- 9.1 North America Miniature Ball Bearings Market Size by Type
  - 9.1.1 North America Miniature Ball Bearings Revenue by Type (2019-2030)
  - 9.1.2 North America Miniature Ball Bearings Sales by Type (2019-2030)
  - 9.1.3 North America Miniature Ball Bearings Price by Type (2019-2030)
- 9.2 North America Miniature Ball Bearings Market Size by Application
  - 9.2.1 North America Miniature Ball Bearings Revenue by Application (2019-2030)



- 9.2.2 North America Miniature Ball Bearings Sales by Application (2019-2030)
- 9.2.3 North America Miniature Ball Bearings Price by Application (2019-2030)
- 9.3 North America Miniature Ball Bearings Market Size by Country
  - 9.3.1 North America Miniature Ball Bearings Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
  - 9.3.2 North America Miniature Ball Bearings Sales by Country (2019 VS 2023 VS 2030)
  - 9.3.3 North America Miniature Ball Bearings Price by Country (2019-2030)
  - 9.3.4 U.S.
  - 9.3.5 Canada

## **10 EUROPE**

- 10.1 Europe Miniature Ball Bearings Market Size by Type
  - 10.1.1 Europe Miniature Ball Bearings Revenue by Type (2019-2030)
  - 10.1.2 Europe Miniature Ball Bearings Sales by Type (2019-2030)
  - 10.1.3 Europe Miniature Ball Bearings Price by Type (2019-2030)
- 10.2 Europe Miniature Ball Bearings Market Size by Application
  - 10.2.1 Europe Miniature Ball Bearings Revenue by Application (2019-2030)
  - 10.2.2 Europe Miniature Ball Bearings Sales by Application (2019-2030)
  - 10.2.3 Europe Miniature Ball Bearings Price by Application (2019-2030)
- 10.3 Europe Miniature Ball Bearings Market Size by Country
  - 10.3.1 Europe Miniature Ball Bearings Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
  - 10.3.2 Europe Miniature Ball Bearings Sales by Country (2019 VS 2023 VS 2030)
  - 10.3.3 Europe Miniature Ball Bearings Price by Country (2019-2030)
  - 10.3.4 Germany
  - 10.3.5 France
  - 10.3.6 U.K.
  - 10.3.7 Italy
  - 10.3.8 Russia

## **11 CHINA**

- 11.1 China Miniature Ball Bearings Market Size by Type
  - 11.1.1 China Miniature Ball Bearings Revenue by Type (2019-2030)
  - 11.1.2 China Miniature Ball Bearings Sales by Type (2019-2030)
  - 11.1.3 China Miniature Ball Bearings Price by Type (2019-2030)
- 11.2 China Miniature Ball Bearings Market Size by Application

- 11.2.1 China Miniature Ball Bearings Revenue by Application (2019-2030)
- 11.2.2 China Miniature Ball Bearings Sales by Application (2019-2030)
- 11.2.3 China Miniature Ball Bearings Price by Application (2019-2030)

## **12 ASIA (EXCLUDING CHINA)**

- 12.1 Asia Miniature Ball Bearings Market Size by Type
  - 12.1.1 Asia Miniature Ball Bearings Revenue by Type (2019-2030)
  - 12.1.2 Asia Miniature Ball Bearings Sales by Type (2019-2030)
  - 12.1.3 Asia Miniature Ball Bearings Price by Type (2019-2030)
- 12.2 Asia Miniature Ball Bearings Market Size by Application
  - 12.2.1 Asia Miniature Ball Bearings Revenue by Application (2019-2030)
  - 12.2.2 Asia Miniature Ball Bearings Sales by Application (2019-2030)
  - 12.2.3 Asia Miniature Ball Bearings Price by Application (2019-2030)
- 12.3 Asia Miniature Ball Bearings Market Size by Country
  - 12.3.1 Asia Miniature Ball Bearings Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
  - 12.3.2 Asia Miniature Ball Bearings Sales by Country (2019 VS 2023 VS 2030)
  - 12.3.3 Asia Miniature Ball Bearings Price by Country (2019-2030)
  - 12.3.4 Japan
  - 12.3.5 South Korea
  - 12.3.6 India
  - 12.3.7 Australia
  - 12.3.8 China Taiwan
  - 12.3.9 Southeast Asia

## **13 MIDDLE EAST, AFRICA AND LATIN AMERICA**

- 13.1 Middle East, Africa and Latin America Miniature Ball Bearings Market Size by Type
  - 13.1.1 Middle East, Africa and Latin America Miniature Ball Bearings Revenue by Type (2019-2030)
  - 13.1.2 Middle East, Africa and Latin America Miniature Ball Bearings Sales by Type (2019-2030)
  - 13.1.3 Middle East, Africa and Latin America Miniature Ball Bearings Price by Type (2019-2030)
- 13.2 Middle East, Africa and Latin America Miniature Ball Bearings Market Size by Application
  - 13.2.1 Middle East, Africa and Latin America Miniature Ball Bearings Revenue by Application (2019-2030)



13.2.2 Middle East, Africa and Latin America Miniature Ball Bearings Sales by Application (2019-2030)

13.2.3 Middle East, Africa and Latin America Miniature Ball Bearings Price by Application (2019-2030)

13.3 Middle East, Africa and Latin America Miniature Ball Bearings Market Size by Country

13.3.1 Middle East, Africa and Latin America Miniature Ball Bearings Revenue Growth Rate by Country (2019 VS 2023 VS 2030)

13.3.2 Middle East, Africa and Latin America Miniature Ball Bearings Sales by Country (2019 VS 2023 VS 2030)

13.3.3 Middle East, Africa and Latin America Miniature Ball Bearings Price by Country (2019-2030)

13.3.4 Mexico

13.3.5 Brazil

13.3.6 Israel

13.3.7 Argentina

13.3.8 Colombia

13.3.9 Turkey

13.3.10 Saudi Arabia

13.3.11 UAE

## **14 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

14.1 Miniature Ball Bearings Value Chain Analysis

14.1.1 Miniature Ball Bearings Key Raw Materials

14.1.2 Raw Materials Key Suppliers

14.1.3 Manufacturing Cost Structure

14.1.4 Miniature Ball Bearings Production Mode & Process

14.2 Miniature Ball Bearings Sales Channels Analysis

14.2.1 Direct Comparison with Distribution Share

14.2.2 Miniature Ball Bearings Distributors

14.2.3 Miniature Ball Bearings Customers

## **15 CONCLUDING INSIGHTS**

## **16 APPENDIX**

16.1 Reasons for Doing This Study

16.2 Research Methodology

- 16.3 Research Process
- 16.4 Authors List of This Report
- 16.5 Data Source
  - 16.5.1 Secondary Sources
  - 16.5.2 Primary Sources
- 16.6 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Miniature Ball Bearings Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030

Table 2. Global Miniature Ball Bearings Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030

Table 3. Open Miniature Ball Bearings Major Manufacturers

Table 4. Dust Over Miniature Ball Bearings Major Manufacturers

Table 5. Global Miniature Ball Bearings Market Size Growth Rate by Application (US\$ Million), 2019 VS 2023 VS 2030

Table 6. Small Motors Major Manufacturers

Table 7. Information and Telecommunications Equipment Major Manufacturers

Table 8. Automobiles Major Manufacturers

Table 9. Industrial Machinery Major Manufacturers

Table 10. Household Electrical Appliances Major Manufacturers

Table 11. Miniature Ball Bearings Industry Trends

Table 12. Miniature Ball Bearings Industry Drivers

Table 13. Miniature Ball Bearings Industry Opportunities and Challenges

Table 14. Miniature Ball Bearings Industry Restraints

Table 15. Global Miniature Ball Bearings Production Growth Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (M Units)

Table 16. Global Miniature Ball Bearings Production by Region (2019-2024) & (M Units)

Table 17. Global Miniature Ball Bearings Production by Region (2025-2030) & (M Units)

Table 18. Global Miniature Ball Bearings Production Market Share by Region (2019-2024)

Table 19. Global Miniature Ball Bearings Production Market Share by Region (2025-2030)

Table 20. Global Miniature Ball Bearings Revenue Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 21. Global Miniature Ball Bearings Revenue by Region (2019-2024) & (US\$ Million)

Table 22. Global Miniature Ball Bearings Revenue by Region (2025-2030) & (US\$ Million)

Table 23. Global Miniature Ball Bearings Revenue Market Share by Region (2019-2024)

Table 24. Global Miniature Ball Bearings Revenue Market Share by Region (2025-2030)

Table 25. Global Miniature Ball Bearings Sales Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (M Units)

- Table 26. Global Miniature Ball Bearings Sales by Region (2019-2024) & (M Units)
- Table 27. Global Miniature Ball Bearings Sales by Region (2025-2030) & (M Units)
- Table 28. Global Miniature Ball Bearings Sales Market Share by Region (2019-2024)
- Table 29. Global Miniature Ball Bearings Sales Market Share by Region (2025-2030)
- Table 30. Global Miniature Ball Bearings Revenue by Manufacturers (US\$ Million) & (2019-2024)
- Table 31. Global Miniature Ball Bearings Revenue Market Share by Manufacturers (2019-2024)
- Table 32. Global Miniature Ball Bearings Sales by Manufacturers (US\$ Million) & (2019-2024)
- Table 33. Global Miniature Ball Bearings Sales Market Share by Manufacturers (2019-2024)
- Table 34. Global Miniature Ball Bearings Sales Price (USD/K Units) of Manufacturers (2019-2024)
- Table 35. Global Miniature Ball Bearings Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 36. Global Miniature Ball Bearings Key Manufacturers Manufacturing Sites & Headquarters
- Table 37. Global Miniature Ball Bearings Manufacturers, Product Type & Application
- Table 38. Global Miniature Ball Bearings Manufacturers Commercialization Time
- Table 39. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 40. Global Miniature Ball Bearings by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023)
- Table 41. Global Miniature Ball Bearings Revenue by Type 2019 VS 2023 VS 2030 (US\$ Million)
- Table 42. Global Miniature Ball Bearings Revenue by Type (2019-2024) & (US\$ Million)
- Table 43. Global Miniature Ball Bearings Revenue by Type (2025-2030) & (US\$ Million)
- Table 44. Global Miniature Ball Bearings Revenue Market Share by Type (2019-2024)
- Table 45. Global Miniature Ball Bearings Revenue Market Share by Type (2025-2030)
- Table 46. Global Miniature Ball Bearings Sales by Type 2019 VS 2023 VS 2030 (M Units)
- Table 47. Global Miniature Ball Bearings Sales by Type (2019-2024) & (M Units)
- Table 48. Global Miniature Ball Bearings Sales by Type (2025-2030) & (M Units)
- Table 49. Global Miniature Ball Bearings Sales Market Share by Type (2019-2024)
- Table 50. Global Miniature Ball Bearings Sales Market Share by Type (2025-2030)
- Table 51. Global Miniature Ball Bearings Price by Type (2019-2024) & (USD/K Units)
- Table 52. Global Miniature Ball Bearings Price by Type (2025-2030) & (USD/K Units)
- Table 53. Global Miniature Ball Bearings Revenue by Application 2019 VS 2023 VS 2030 (US\$ Million)

Table 54. Global Miniature Ball Bearings Revenue by Application (2019-2024) & (US\$ Million)

Table 55. Global Miniature Ball Bearings Revenue by Application (2025-2030) & (US\$ Million)

Table 56. Global Miniature Ball Bearings Revenue Market Share by Application (2019-2024)

Table 57. Global Miniature Ball Bearings Revenue Market Share by Application (2025-2030)

Table 58. Global Miniature Ball Bearings Sales by Application 2019 VS 2023 VS 2030 (M Units)

Table 59. Global Miniature Ball Bearings Sales by Application (2019-2024) & (M Units)

Table 60. Global Miniature Ball Bearings Sales by Application (2025-2030) & (M Units)

Table 61. Global Miniature Ball Bearings Sales Market Share by Application (2019-2024)

Table 62. Global Miniature Ball Bearings Sales Market Share by Application (2025-2030)

Table 63. Global Miniature Ball Bearings Price by Application (2019-2024) & (USD/K Units)

Table 64. Global Miniature Ball Bearings Price by Application (2025-2030) & (USD/K Units)

Table 65. Minebea Group Company Information

Table 66. Minebea Group Business Overview

Table 67. Minebea Group Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)

Table 68. Minebea Group Miniature Ball Bearings Product Portfolio

Table 69. Minebea Group Recent Development

Table 70. NSK Company Information

Table 71. NSK Business Overview

Table 72. NSK Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)

Table 73. NSK Miniature Ball Bearings Product Portfolio

Table 74. NSK Recent Development

Table 75. SKF Company Information

Table 76. SKF Business Overview

Table 77. SKF Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)

Table 78. SKF Miniature Ball Bearings Product Portfolio

Table 79. SKF Recent Development

Table 80. Kitanihon Seiki Company Information

- Table 81. Kitanihon Seiki Business Overview
- Table 82. Kitanihon Seiki Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)
- Table 83. Kitanihon Seiki Miniature Ball Bearings Product Portfolio
- Table 84. Kitanihon Seiki Recent Development
- Table 85. FAG Company Information
- Table 86. FAG Business Overview
- Table 87. FAG Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)
- Table 88. FAG Miniature Ball Bearings Product Portfolio
- Table 89. FAG Recent Development
- Table 90. Timken Company Information
- Table 91. Timken Business Overview
- Table 92. Timken Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)
- Table 93. Timken Miniature Ball Bearings Product Portfolio
- Table 94. Timken Recent Development
- Table 95. NTN Company Information
- Table 96. NTN Business Overview
- Table 97. NTN Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)
- Table 98. NTN Miniature Ball Bearings Product Portfolio
- Table 99. NTN Recent Development
- Table 100. GRW Bearings Company Information
- Table 101. GRW Bearings Business Overview
- Table 102. GRW Bearings Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)
- Table 103. GRW Bearings Miniature Ball Bearings Product Portfolio
- Table 104. GRW Bearings Recent Development
- Table 105. Pacamor Kubar Company Information
- Table 106. Pacamor Kubar Business Overview
- Table 107. Pacamor Kubar Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)
- Table 108. Pacamor Kubar Miniature Ball Bearings Product Portfolio
- Table 109. Pacamor Kubar Recent Development
- Table 110. Shanghai TianAn Company Information
- Table 111. Shanghai TianAn Business Overview
- Table 112. Shanghai TianAn Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)



- Table 113. Shanghai TianAn Miniature Ball Bearings Product Portfolio
- Table 114. Shanghai TianAn Recent Development
- Table 115. HUANCHI Company Information
- Table 116. HUANCHI Business Overview
- Table 117. HUANCHI Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)
- Table 118. HUANCHI Miniature Ball Bearings Product Portfolio
- Table 119. HUANCHI Recent Development
- Table 120. HONGSHAN Company Information
- Table 121. HONGSHAN Business Overview
- Table 122. HONGSHAN Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)
- Table 123. HONGSHAN Miniature Ball Bearings Product Portfolio
- Table 124. HONGSHAN Recent Development
- Table 125. SWC Bearings Company Information
- Table 126. SWC Bearings Business Overview
- Table 127. SWC Bearings Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)
- Table 128. SWC Bearings Miniature Ball Bearings Product Portfolio
- Table 129. SWC Bearings Recent Development
- Table 130. CW Bearings Company Information
- Table 131. CW Bearings Business Overview
- Table 132. CW Bearings Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)
- Table 133. CW Bearings Miniature Ball Bearings Product Portfolio
- Table 134. CW Bearings Recent Development
- Table 135. Shanghai HengAn Company Information
- Table 136. Shanghai HengAn Business Overview
- Table 137. Shanghai HengAn Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)
- Table 138. Shanghai HengAn Miniature Ball Bearings Product Portfolio
- Table 139. Shanghai HengAn Recent Development
- Table 140. Lily Bearings Company Information
- Table 141. Lily Bearings Business Overview
- Table 142. Lily Bearings Miniature Ball Bearings Sales (M Units), Revenue (US\$ Million), Price (USD/K Units) and Gross Margin (2019-2024)
- Table 143. Lily Bearings Miniature Ball Bearings Product Portfolio
- Table 144. Lily Bearings Recent Development
- Table 145. North America Miniature Ball Bearings Revenue by Type (2019-2024) &

(US\$ Million)

Table 146. North America Miniature Ball Bearings Revenue by Type (2025-2030) & (US\$ Million)

Table 147. North America Miniature Ball Bearings Sales by Type (2019-2024) & (M Units)

Table 148. North America Miniature Ball Bearings Sales by Type (2025-2030) & (M Units)

Table 149. North America Miniature Ball Bearings Sales Price by Type (2019-2024) & (USD/K Units)

Table 150. North America Miniature Ball Bearings Sales Price by Type (2025-2030) & (USD/K Units)

Table 151. North America Miniature Ball Bearings Revenue by Application (2019-2024) & (US\$ Million)

Table 152. North America Miniature Ball Bearings Revenue by Application (2025-2030) & (US\$ Million)

Table 153. North America Miniature Ball Bearings Sales by Application (2019-2024) & (M Units)

Table 154. North America Miniature Ball Bearings Sales by Application (2025-2030) & (M Units)

Table 155. North America Miniature Ball Bearings Sales Price by Application (2019-2024) & (USD/K Units)

Table 156. North America Miniature Ball Bearings Sales Price by Application (2025-2030) & (USD/K Units)

Table 157. North America Miniature Ball Bearings Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 158. North America Miniature Ball Bearings Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 159. North America Miniature Ball Bearings Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 160. North America Miniature Ball Bearings Sales by Country (2019 VS 2023 VS 2030) & (M Units)

Table 161. North America Miniature Ball Bearings Sales by Country (2019-2024) & (M Units)

Table 162. North America Miniature Ball Bearings Sales by Country (2025-2030) & (M Units)

Table 163. North America Miniature Ball Bearings Sales Price by Country (2019-2024) & (USD/K Units)

Table 164. North America Miniature Ball Bearings Sales Price by Country (2025-2030) & (USD/K Units)



- Table 165. U.S. Miniature Ball Bearings Revenue (2019-2030) & (US\$ Million)
- Table 166. Canada Miniature Ball Bearings Revenue (2019-2030) & (US\$ Million)
- Table 167. Europe Miniature Ball Bearings Revenue by Type (2019-2024) & (US\$ Million)
- Table 168. Europe Miniature Ball Bearings Revenue by Type (2025-2030) & (US\$ Million)
- Table 169. Europe Miniature Ball Bearings Sales by Type (2019-2024) & (M Units)
- Table 170. Europe Miniature Ball Bearings Sales by Type (2025-2030) & (M Units)
- Table 171. Europe Miniature Ball Bearings Sales Price by Type (2019-2024) & (USD/K Units)
- Table 172. Europe Miniature Ball Bearings Sales Price by Type (2025-2030) & (USD/K Units)
- Table 173. Europe Miniature Ball Bearings Revenue by Application (2019-2024) & (US\$ Million)
- Table 174. Europe Miniature Ball Bearings Revenue by Application (2025-2030) & (US\$ Million)
- Table 175. Europe Miniature Ball Bearings Sales by Application (2019-2024) & (M Units)
- Table 176. Europe Miniature Ball Bearings Sales by Application (2025-2030) & (M Units)
- Table 177. Europe Miniature Ball Bearings Sales Price by Application (2019-2024) & (USD/K Units)
- Table 178. Europe Miniature Ball Bearings Sales Price by Application (2025-2030) & (USD/K Units)
- Table 179. Europe Miniature Ball Bearings Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)
- Table 180. Europe Miniature Ball Bearings Revenue Grow Rate by Country (2019-2024) & (US\$ Million)
- Table 181. Europe Miniature Ball Bearings Revenue Grow Rate by Country (2025-2030) & (US\$ Million)
- Table 182. Europe Miniature Ball Bearings Sales by Country (2019 VS 2023 VS 2030) & (M Units)
- Table 183. Europe Miniature Ball Bearings Sales by Country (2019-2024) & (M Units)
- Table 184. Europe Miniature Ball Bearings Sales by Country (2025-2030) & (M Units)
- Table 185. Europe Miniature Ball Bearings Sales Price by Country (2019-2024) & (USD/K Units)
- Table 186. Europe Miniature Ball Bearings Sales Price by Country (2025-2030) & (USD/K Units)
- Table 187. Germany Miniature Ball Bearings Revenue (2019-2030) & (US\$ Million)

Table 188. France Miniature Ball Bearings Revenue (2019-2030) & (US\$ Million)

Table 189. Miniature Ball Bearings Revenue (2019-2030) & (US\$ Million)

Table 190. Miniature Ball Bearings Revenue (2019-2030) & (US\$ Million)

Table 191. Miniature Ball Bearings Revenue (2019-2030) & (US\$ Million)

Table 192. China Miniature Ball Bearings Revenue by Type (2019-2024) & (US\$ Million)

Table 193. China Miniature Ball

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