

Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Industry Growth and Trends Forecast to 2031

<https://marketpublishers.com/r/GA564C66DD9FEN.html>

Date: February 2025

Pages: 96

Price: US\$ 3,450.00 (Single User License)

ID: GA564C66DD9FEN

Abstracts

Summary

According to APO Research, The global Dual Motor Redundant Electric Recirculating Ball Steering Gear market was estimated at US\$ million in 2025 and is projected to reach a revised size of US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2026-2031.

North American market for Dual Motor Redundant Electric Recirculating Ball Steering Gear is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Asia-Pacific market for Dual Motor Redundant Electric Recirculating Ball Steering Gear is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Europe market for Dual Motor Redundant Electric Recirculating Ball Steering Gear is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

The major global manufacturers of Dual Motor Redundant Electric Recirculating Ball Steering Gear include JTEKT, Knorr-Bremse, Bosch, ZF, DECO, HENGLONG, Yubei Steering System ?Xinxiang? and ZHEJIANG SHIBAO, etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Dual Motor Redundant Electric Recirculating Ball Steering Gear, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Dual Motor Redundant Electric Recirculating Ball Steering Gear.

The Dual Motor Redundant Electric Recirculating Ball Steering Gear market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Dual Motor Redundant Electric Recirculating Ball Steering Gear market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

Dual Motor Redundant Electric Recirculating Ball Steering Gear Segment by Company

JTEKT

Knorr-Bremse

Bosch

ZF

DECO

HENGLONG

Yubei Steering System ?Xinxiang?

ZHEJIANG SHIBAO

Dual Motor Redundant Electric Recirculating Ball Steering Gear Segment by Type

Fully Redundant

Partially Redundant

Dual Motor Redundant Electric Recirculating Ball Steering Gear Segment by Application

Bus

Pickup Truck

Light Truck

Others

Dual Motor Redundant Electric Recirculating Ball Steering Gear Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

T?rkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

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 Dual Motor Redundant Electric Recirculating Ball Steering Gear 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 Dual Motor Redundant Electric Recirculating Ball Steering Gear 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 Dual Motor Redundant Electric Recirculating Ball Steering Gear.

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 study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, South America, Middle East & Africa.

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: Detailed analysis of Dual Motor Redundant Electric Recirculating Ball Steering Gear manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Dual Motor Redundant Electric Recirculating Ball Steering Gear in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, South America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

1.1 Product Definition

1.2 Global Market Growth Prospects

1.2.1 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size Estimates and Forecasts (2020-2031)

1.2.2 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Estimates and Forecasts (2020-2031)

1.3 Dual Motor Redundant Electric Recirculating Ball Steering Gear Market by Type

1.3.1 Fully Redundant

1.3.2 Partially Redundant

1.4 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size by Type

1.4.1 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size Overview by Type (2020-2031)

1.4.2 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Historic Market Size Review by Type (2020-2025)

1.4.3 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Forecasted Market Size by Type (2026-2031)

1.5 Key Regions Market Size by Type

1.5.1 North America Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Breakdown by Type (2020-2025)

1.5.2 Europe Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Breakdown by Type (2020-2025)

1.5.3 Asia-Pacific Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Breakdown by Type (2020-2025)

1.5.4 South America Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Breakdown by Type (2020-2025)

1.5.5 Middle East and Africa Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Breakdown by Type (2020-2025)

2 GLOBAL MARKET DYNAMICS

2.1 Dual Motor Redundant Electric Recirculating Ball Steering Gear Industry Trends

2.2 Dual Motor Redundant Electric Recirculating Ball Steering Gear Industry Drivers

2.3 Dual Motor Redundant Electric Recirculating Ball Steering Gear Industry Opportunities and Challenges

2.4 Dual Motor Redundant Electric Recirculating Ball Steering Gear Industry Restraints

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

3.1 Global Top Players by Dual Motor Redundant Electric Recirculating Ball Steering Gear Revenue (2020-2025)

3.2 Global Top Players by Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales (2020-2025)

3.3 Global Top Players by Dual Motor Redundant Electric Recirculating Ball Steering Gear Price (2020-2025)

3.4 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Industry Company Ranking, 2023 VS 2024 VS 2025

3.5 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Major Company Production Sites & Headquarters

3.6 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Company, Product Type & Application

3.7 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Company Establishment Date

3.8 Market Competitive Analysis

3.8.1 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Market CR5 and HHI

3.8.2 Global Top 5 and 10 Dual Motor Redundant Electric Recirculating Ball Steering Gear Players Market Share by Revenue in 2024

3.8.3 2023 Dual Motor Redundant Electric Recirculating Ball Steering Gear Tier 1, Tier 2, and Tier

4 DUAL MOTOR REDUNDANT ELECTRIC RECIRCULATING BALL STEERING GEAR REGIONAL STATUS AND OUTLOOK

4.1 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size and CAGR by Region: 2020 VS 2024 VS 2031

4.2 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Historic Market Size by Region

4.2.1 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales in Volume by Region (2020-2025)

4.2.2 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales in Value by Region (2020-2025)

4.2.3 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales (Volume & Value), Price and Gross Margin (2020-2025)

4.3 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Forecasted Market Size by Region

4.3.1 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales in Volume by Region (2026-2031)

4.3.2 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales in Value by Region (2026-2031)

4.3.3 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales (Volume & Value), Price and Gross Margin (2026-2031)

5 DUAL MOTOR REDUNDANT ELECTRIC RECIRCULATING BALL STEERING GEAR BY APPLICATION

5.1 Dual Motor Redundant Electric Recirculating Ball Steering Gear Market by Application

5.1.1 Bus

5.1.2 Pickup Truck

5.1.3 Light Truck

5.1.4 Others

5.2 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size by Application

5.2.1 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size Overview by Application (2020-2031)

5.2.2 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Historic Market Size Review by Application (2020-2025)

5.2.3 Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Forecasted Market Size by Application (2026-2031)

5.3 Key Regions Market Size by Application

5.3.1 North America Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Breakdown by Application (2020-2025)

5.3.2 Europe Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Breakdown by Application (2020-2025)

5.3.3 Asia-Pacific Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Breakdown by Application (2020-2025)

5.3.4 South America Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Breakdown by Application (2020-2025)

5.3.5 Middle East and Africa Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Breakdown by Application (2020-2025)

6 COMPANY PROFILES

6.1 JTEKT

6.1.1 JTEKT Company Information

6.1.2 JTEKT Business Overview

6.1.3 JTEKT Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales, Revenue and Gross Margin (2020-2025)

6.1.4 JTEKT Dual Motor Redundant Electric Recirculating Ball Steering Gear Product Portfolio

6.1.5 JTEKT Recent Developments

6.2 Knorr-Bremse

6.2.1 Knorr-Bremse Company Information

6.2.2 Knorr-Bremse Business Overview

6.2.3 Knorr-Bremse Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales, Revenue and Gross Margin (2020-2025)

6.2.4 Knorr-Bremse Dual Motor Redundant Electric Recirculating Ball Steering Gear Product Portfolio

6.2.5 Knorr-Bremse Recent Developments

6.3 Bosch

6.3.1 Bosch Company Information

6.3.2 Bosch Business Overview

6.3.3 Bosch Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales, Revenue and Gross Margin (2020-2025)

6.3.4 Bosch Dual Motor Redundant Electric Recirculating Ball Steering Gear Product Portfolio

6.3.5 Bosch Recent Developments

6.4 ZF

6.4.1 ZF Company Information

6.4.2 ZF Business Overview

6.4.3 ZF Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales, Revenue and Gross Margin (2020-2025)

6.4.4 ZF Dual Motor Redundant Electric Recirculating Ball Steering Gear Product Portfolio

6.4.5 ZF Recent Developments

6.5 DECO

6.5.1 DECO Company Information

6.5.2 DECO Business Overview

6.5.3 DECO Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales, Revenue and Gross Margin (2020-2025)

6.5.4 DECO Dual Motor Redundant Electric Recirculating Ball Steering Gear Product

Portfolio

6.5.5 DECO Recent Developments

6.6 HENGLONG

6.6.1 HENGLONG Company Information

6.6.2 HENGLONG Business Overview

6.6.3 HENGLONG Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales, Revenue and Gross Margin (2020-2025)

6.6.4 HENGLONG Dual Motor Redundant Electric Recirculating Ball Steering Gear Product Portfolio

6.6.5 HENGLONG Recent Developments

6.7 Yubei Steering System ?Xinxiang?

6.7.1 Yubei Steering System ?Xinxiang? Company Information

6.7.2 Yubei Steering System ?Xinxiang? Business Overview

6.7.3 Yubei Steering System ?Xinxiang? Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales, Revenue and Gross Margin (2020-2025)

6.7.4 Yubei Steering System ?Xinxiang? Dual Motor Redundant Electric Recirculating Ball Steering Gear Product Portfolio

6.7.5 Yubei Steering System ?Xinxiang? Recent Developments

6.8 ZHEJIANG SHIBAO

6.8.1 ZHEJIANG SHIBAO Company Information

6.8.2 ZHEJIANG SHIBAO Business Overview

6.8.3 ZHEJIANG SHIBAO Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales, Revenue and Gross Margin (2020-2025)

6.8.4 ZHEJIANG SHIBAO Dual Motor Redundant Electric Recirculating Ball Steering Gear Product Portfolio

6.8.5 ZHEJIANG SHIBAO Recent Developments

7 NORTH AMERICA BY COUNTRY

7.1 North America Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales by Country

7.1.1 North America Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

7.1.2 North America Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales by Country (2020-2025)

7.1.3 North America Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Forecast by Country (2026-2031)

7.2 North America Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size by Country

7.2.1 North America Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

7.2.2 North America Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size by Country (2020-2025)

7.2.3 North America Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size Forecast by Country (2026-2031)

8 EUROPE BY COUNTRY

8.1 Europe Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales by Country

8.1.1 Europe Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

8.1.2 Europe Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales by Country (2020-2025)

8.1.3 Europe Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Forecast by Country (2026-2031)

8.2 Europe Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size by Country

8.2.1 Europe Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

8.2.2 Europe Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size by Country (2020-2025)

8.2.3 Europe Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size Forecast by Country (2026-2031)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales by Country

9.1.1 Asia-Pacific Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

9.1.2 Asia-Pacific Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales by Country (2020-2025)

9.1.3 Asia-Pacific Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Forecast by Country (2026-2031)

9.2 Asia-Pacific Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size by Country

9.2.1 Asia-Pacific Dual Motor Redundant Electric Recirculating Ball Steering Gear

Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

9.2.2 Asia-Pacific Dual Motor Redundant Electric Recirculating Ball Steering Gear
Market Size by Country (2020-2025)

9.2.3 Asia-Pacific Dual Motor Redundant Electric Recirculating Ball Steering Gear
Market Size Forecast by Country (2026-2031)

10 SOUTH AMERICA BY COUNTRY

10.1 South America Dual Motor Redundant Electric Recirculating Ball Steering Gear
Sales by Country

10.1.1 South America Dual Motor Redundant Electric Recirculating Ball Steering Gear
Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

10.1.2 South America Dual Motor Redundant Electric Recirculating Ball Steering Gear
Sales by Country (2020-2025)

10.1.3 South America Dual Motor Redundant Electric Recirculating Ball Steering Gear
Sales Forecast by Country (2026-2031)

10.2 South America Dual Motor Redundant Electric Recirculating Ball Steering Gear
Market Size by Country

10.2.1 South America Dual Motor Redundant Electric Recirculating Ball Steering Gear
Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

10.2.2 South America Dual Motor Redundant Electric Recirculating Ball Steering Gear
Market Size by Country (2020-2025)

10.2.3 South America Dual Motor Redundant Electric Recirculating Ball Steering Gear
Market Size Forecast by Country (2026-2031)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa Dual Motor Redundant Electric Recirculating Ball Steering
Gear Sales by Country

11.1.1 Middle East and Africa Dual Motor Redundant Electric Recirculating Ball
Steering Gear Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.1.2 Middle East and Africa Dual Motor Redundant Electric Recirculating Ball
Steering Gear Sales by Country (2020-2025)

11.1.3 Middle East and Africa Dual Motor Redundant Electric Recirculating Ball
Steering Gear Sales Forecast by Country (2026-2031)

11.2 Middle East and Africa Dual Motor Redundant Electric Recirculating Ball Steering
Gear Market Size by Country

11.2.1 Middle East and Africa Dual Motor Redundant Electric Recirculating Ball
Steering Gear Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.2.2 Middle East and Africa Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size by Country (2020-2025)

11.2.3 Middle East and Africa Dual Motor Redundant Electric Recirculating Ball Steering Gear Market Size Forecast by Country (2026-2031)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

12.1 Dual Motor Redundant Electric Recirculating Ball Steering Gear Value Chain Analysis

12.1.1 Dual Motor Redundant Electric Recirculating Ball Steering Gear Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Dual Motor Redundant Electric Recirculating Ball Steering Gear Production Mode & Process

12.2 Dual Motor Redundant Electric Recirculating Ball Steering Gear Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

12.2.2 Dual Motor Redundant Electric Recirculating Ball Steering Gear Distributors

12.2.3 Dual Motor Redundant Electric Recirculating Ball Steering Gear Customers

13 CONCLUDING INSIGHTS

14 APPENDIX

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

I would like to order

Product name: Global Dual Motor Redundant Electric Recirculating Ball Steering Gear Industry Growth and Trends Forecast to 2031

Product link: <https://marketpublishers.com/r/GA564C66DD9FEN.html>

Price: US\$ 3,450.00 (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/GA564C66DD9FEN.html>