

Global Resolvers Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G0DCF1E2D66DEN.html>

Date: February 2023

Pages: 107

Price: US\$ 4,480.00 (Single User License)

ID: G0DCF1E2D66DEN

Abstracts

The global Resolvers market size is expected to reach \$ 2261.1 million by 2029, rising at a market growth of 17.7% CAGR during the forecast period (2023-2029).

Global key players of resolvers include Tamagawa Seiki, Hengstler, Shanghai Yingshuang Electric Machinery, etc. The top three players hold a share about 33%. China is the largest market, has a share about 31%, followed by Europe and United States, with share 30% and 26%, separately.

A Resolver is an electromagnetic transducer (also called angle sensor), consists of a stator and a rotor that outputs rotational angles as two-phase AC voltages (analog signals). It features structurally high environmental resistance compared to other sensors due to its simple design comprised of only an iron core and a coil. The most common type of resolver is the brushless transmitter resolver. On the outside, this type of resolver may look like a small electrical motor having a stator and rotor. On the inside, the configuration of the wire windings makes it different. The stator portion of the resolver houses three windings: an exciter winding and two two-phase windings. The exciter winding is located on the top; it is a coil of a turning (rotary) transformer. This rotary transformer induces current in the rotor without wires or brushes to provide a direct electrical connection. The two other windings are on the bottom, wound on a lamination. They are configured at 90 degrees from each other. The rotor houses a coil, which is the secondary winding of the turning transformer, and a separate primary winding in a lamination, exciting the two two-phase windings on the stator. The primary winding of the transformer, fixed to the stator, is excited by a sinusoidal electric current, which by electromagnetic induction induces current in the rotor. As these windings are arranged on the axis of the resolver, the same current is induced no matter what its position. This current then flows through the other winding on the rotor, in turn inducing

current in its secondary windings, the two-phase windings back on the stator. The two two-phase windings, fixed at right (90°) angles to each other on the stator, produce a sine and cosine feedback current. The relative magnitudes of the two-phase voltages are measured and used to determine the angle of the rotor relative to the stator. Upon one full revolution, the feedback signals repeat their waveforms. It can be used in a wide variety of position and velocity feedback applications which includes light duty/servo, light industrial or heavy duty applications.

This report studies the global Resolvers production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Resolvers, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Resolvers that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Resolvers total production and demand, 2018-2029, (K Units)

Global Resolvers total production value, 2018-2029, (USD Million)

Global Resolvers production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Resolvers consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Resolvers domestic production, consumption, key domestic manufacturers and share

Global Resolvers production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Resolvers production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Resolvers production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Resolvers market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Tamagawa Seiki Co., Ltd., Hengstler GmbH (Fortive Corporation), Shanghai Yingshuang Electric Machinery Co., Ltd., MinebeaMitsumi Inc., Moog, Inc., LTN Servoteknik GmbH, Ametek, Inc., TE Connectivity and Woodward, Inc., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Resolvers market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (USD/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Resolvers Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Resolvers Market, Segmentation by Type

Brushless Resolver

Brushed Resolver

Global Resolvers Market, Segmentation by Application

Automobile

Industrial Machinery & Equipment

Aerospace & Defense

Others

Companies Profiled:

Tamagawa Seiki Co., Ltd.

Hengstler GmbH (Fortive Corporation)

Shanghai Yingshuang Electric Machinery Co., Ltd.

MinebeaMitsumi Inc.

Moog, Inc.

LTN Servotechnik GmbH

Ametek, Inc.

TE Connectivity

Woodward, Inc.

Honeywell

General Dynamics Corporation

Maxon Motor AG

Beijing Victory Electric Co., Ltd.

Changzhou Huaxuan Sensing Technology Co., Ltd.

Key Questions Answered

1. How big is the global Resolvers market?
2. What is the demand of the global Resolvers market?
3. What is the year over year growth of the global Resolvers market?
4. What is the production and production value of the global Resolvers market?
5. Who are the key producers in the global Resolvers market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Resolvers Introduction
- 1.2 World Resolvers Supply & Forecast
 - 1.2.1 World Resolvers Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Resolvers Production (2018-2029)
 - 1.2.3 World Resolvers Pricing Trends (2018-2029)
- 1.3 World Resolvers Production by Region (Based on Production Site)
 - 1.3.1 World Resolvers Production Value by Region (2018-2029)
 - 1.3.2 World Resolvers Production by Region (2018-2029)
 - 1.3.3 World Resolvers Average Price by Region (2018-2029)
 - 1.3.4 North America Resolvers Production (2018-2029)
 - 1.3.5 Europe Resolvers Production (2018-2029)
 - 1.3.6 China Resolvers Production (2018-2029)
 - 1.3.7 Japan Resolvers Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Resolvers Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Resolvers Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Resolvers Demand (2018-2029)
- 2.2 World Resolvers Consumption by Region
 - 2.2.1 World Resolvers Consumption by Region (2018-2023)
 - 2.2.2 World Resolvers Consumption Forecast by Region (2024-2029)
- 2.3 United States Resolvers Consumption (2018-2029)
- 2.4 China Resolvers Consumption (2018-2029)
- 2.5 Europe Resolvers Consumption (2018-2029)
- 2.6 Japan Resolvers Consumption (2018-2029)
- 2.7 South Korea Resolvers Consumption (2018-2029)
- 2.8 ASEAN Resolvers Consumption (2018-2029)
- 2.9 India Resolvers Consumption (2018-2029)

3 WORLD RESOLVERS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Resolvers Production Value by Manufacturer (2018-2023)
- 3.2 World Resolvers Production by Manufacturer (2018-2023)
- 3.3 World Resolvers Average Price by Manufacturer (2018-2023)
- 3.4 Resolvers Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Resolvers Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Resolvers in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Resolvers in 2022
- 3.6 Resolvers Market: Overall Company Footprint Analysis
 - 3.6.1 Resolvers Market: Region Footprint
 - 3.6.2 Resolvers Market: Company Product Type Footprint
 - 3.6.3 Resolvers Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Resolvers Production Value Comparison
 - 4.1.1 United States VS China: Resolvers Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Resolvers Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Resolvers Production Comparison
 - 4.2.1 United States VS China: Resolvers Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Resolvers Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Resolvers Consumption Comparison
 - 4.3.1 United States VS China: Resolvers Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Resolvers Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Resolvers Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Resolvers Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Resolvers Production Value (2018-2023)

4.4.3 United States Based Manufacturers Resolvers Production (2018-2023)

4.5 China Based Resolvers Manufacturers and Market Share

4.5.1 China Based Resolvers Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Resolvers Production Value (2018-2023)

4.5.3 China Based Manufacturers Resolvers Production (2018-2023)

4.6 Rest of World Based Resolvers Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Resolvers Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Resolvers Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Resolvers Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Resolvers Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Brushless Resolver

5.2.2 Brushed Resolver

5.3 Market Segment by Type

5.3.1 World Resolvers Production by Type (2018-2029)

5.3.2 World Resolvers Production Value by Type (2018-2029)

5.3.3 World Resolvers Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Resolvers Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Automobile

6.2.2 Industrial Machinery & Equipment

6.2.3 Aerospace & Defense

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Resolvers Production by Application (2018-2029)

6.3.2 World Resolvers Production Value by Application (2018-2029)

6.3.3 World Resolvers Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Tamagawa Seiki Co., Ltd.

7.1.1 Tamagawa Seiki Co., Ltd. Details

7.1.2 Tamagawa Seiki Co., Ltd. Major Business

7.1.3 Tamagawa Seiki Co., Ltd. Resolvers Product and Services

7.1.4 Tamagawa Seiki Co., Ltd. Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Tamagawa Seiki Co., Ltd. Recent Developments/Updates

7.1.6 Tamagawa Seiki Co., Ltd. Competitive Strengths & Weaknesses

7.2 Hengstler GmbH (Fortive Corporation)

7.2.1 Hengstler GmbH (Fortive Corporation) Details

7.2.2 Hengstler GmbH (Fortive Corporation) Major Business

7.2.3 Hengstler GmbH (Fortive Corporation) Resolvers Product and Services

7.2.4 Hengstler GmbH (Fortive Corporation) Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Hengstler GmbH (Fortive Corporation) Recent Developments/Updates

7.2.6 Hengstler GmbH (Fortive Corporation) Competitive Strengths & Weaknesses

7.3 Shanghai Yingshuang Electric Machinery Co., Ltd.

7.3.1 Shanghai Yingshuang Electric Machinery Co., Ltd. Details

7.3.2 Shanghai Yingshuang Electric Machinery Co., Ltd. Major Business

7.3.3 Shanghai Yingshuang Electric Machinery Co., Ltd. Resolvers Product and Services

7.3.4 Shanghai Yingshuang Electric Machinery Co., Ltd. Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Shanghai Yingshuang Electric Machinery Co., Ltd. Recent Developments/Updates

7.3.6 Shanghai Yingshuang Electric Machinery Co., Ltd. Competitive Strengths & Weaknesses

7.4 MinebeaMitsumi Inc.

7.4.1 MinebeaMitsumi Inc. Details

7.4.2 MinebeaMitsumi Inc. Major Business

7.4.3 MinebeaMitsumi Inc. Resolvers Product and Services

7.4.4 MinebeaMitsumi Inc. Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 MinebeaMitsumi Inc. Recent Developments/Updates

7.4.6 MinebeaMitsumi Inc. Competitive Strengths & Weaknesses

7.5 Moog, Inc.

7.5.1 Moog, Inc. Details

- 7.5.2 Moog, Inc. Major Business
- 7.5.3 Moog, Inc. Resolvers Product and Services
- 7.5.4 Moog, Inc. Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Moog, Inc. Recent Developments/Updates
- 7.5.6 Moog, Inc. Competitive Strengths & Weaknesses
- 7.6 LTN Servotechnik GmbH
 - 7.6.1 LTN Servotechnik GmbH Details
 - 7.6.2 LTN Servotechnik GmbH Major Business
 - 7.6.3 LTN Servotechnik GmbH Resolvers Product and Services
 - 7.6.4 LTN Servotechnik GmbH Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 LTN Servotechnik GmbH Recent Developments/Updates
 - 7.6.6 LTN Servotechnik GmbH Competitive Strengths & Weaknesses
- 7.7 Ametek, Inc.
 - 7.7.1 Ametek, Inc. Details
 - 7.7.2 Ametek, Inc. Major Business
 - 7.7.3 Ametek, Inc. Resolvers Product and Services
 - 7.7.4 Ametek, Inc. Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Ametek, Inc. Recent Developments/Updates
 - 7.7.6 Ametek, Inc. Competitive Strengths & Weaknesses
- 7.8 TE Connectivity
 - 7.8.1 TE Connectivity Details
 - 7.8.2 TE Connectivity Major Business
 - 7.8.3 TE Connectivity Resolvers Product and Services
 - 7.8.4 TE Connectivity Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 TE Connectivity Recent Developments/Updates
 - 7.8.6 TE Connectivity Competitive Strengths & Weaknesses
- 7.9 Woodward, Inc.
 - 7.9.1 Woodward, Inc. Details
 - 7.9.2 Woodward, Inc. Major Business
 - 7.9.3 Woodward, Inc. Resolvers Product and Services
 - 7.9.4 Woodward, Inc. Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Woodward, Inc. Recent Developments/Updates
 - 7.9.6 Woodward, Inc. Competitive Strengths & Weaknesses
- 7.10 Honeywell

- 7.10.1 Honeywell Details
- 7.10.2 Honeywell Major Business
- 7.10.3 Honeywell Resolvers Product and Services
- 7.10.4 Honeywell Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Honeywell Recent Developments/Updates
- 7.10.6 Honeywell Competitive Strengths & Weaknesses
- 7.11 General Dynamics Corporation
 - 7.11.1 General Dynamics Corporation Details
 - 7.11.2 General Dynamics Corporation Major Business
 - 7.11.3 General Dynamics Corporation Resolvers Product and Services
 - 7.11.4 General Dynamics Corporation Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 General Dynamics Corporation Recent Developments/Updates
 - 7.11.6 General Dynamics Corporation Competitive Strengths & Weaknesses
- 7.12 Maxon Motor AG
 - 7.12.1 Maxon Motor AG Details
 - 7.12.2 Maxon Motor AG Major Business
 - 7.12.3 Maxon Motor AG Resolvers Product and Services
 - 7.12.4 Maxon Motor AG Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Maxon Motor AG Recent Developments/Updates
 - 7.12.6 Maxon Motor AG Competitive Strengths & Weaknesses
- 7.13 Beijing Victory Electric Co., Ltd.
 - 7.13.1 Beijing Victory Electric Co., Ltd. Details
 - 7.13.2 Beijing Victory Electric Co., Ltd. Major Business
 - 7.13.3 Beijing Victory Electric Co., Ltd. Resolvers Product and Services
 - 7.13.4 Beijing Victory Electric Co., Ltd. Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.13.5 Beijing Victory Electric Co., Ltd. Recent Developments/Updates
 - 7.13.6 Beijing Victory Electric Co., Ltd. Competitive Strengths & Weaknesses
- 7.14 Changzhou Huaxuan Sensing Technology Co., Ltd.
 - 7.14.1 Changzhou Huaxuan Sensing Technology Co., Ltd. Details
 - 7.14.2 Changzhou Huaxuan Sensing Technology Co., Ltd. Major Business
 - 7.14.3 Changzhou Huaxuan Sensing Technology Co., Ltd. Resolvers Product and Services
 - 7.14.4 Changzhou Huaxuan Sensing Technology Co., Ltd. Resolvers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.14.5 Changzhou Huaxuan Sensing Technology Co., Ltd. Recent

Developments/Updates

7.14.6 Changzhou Huaxuan Sensing Technology Co., Ltd. Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Resolvers Industry Chain

8.2 Resolvers Upstream Analysis

8.2.1 Resolvers Core Raw Materials

8.2.2 Main Manufacturers of Resolvers Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Resolvers Production Mode

8.6 Resolvers Procurement Model

8.7 Resolvers Industry Sales Model and Sales Channels

8.7.1 Resolvers Sales Model

8.7.2 Resolvers Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Resolvers Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Resolvers Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Resolvers Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Resolvers Production Value Market Share by Region (2018-2023)
- Table 5. World Resolvers Production Value Market Share by Region (2024-2029)
- Table 6. World Resolvers Production by Region (2018-2023) & (K Units)
- Table 7. World Resolvers Production by Region (2024-2029) & (K Units)
- Table 8. World Resolvers Production Market Share by Region (2018-2023)
- Table 9. World Resolvers Production Market Share by Region (2024-2029)
- Table 10. World Resolvers Average Price by Region (2018-2023) & (USD/Unit)
- Table 11. World Resolvers Average Price by Region (2024-2029) & (USD/Unit)
- Table 12. Resolvers Major Market Trends
- Table 13. World Resolvers Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)
- Table 14. World Resolvers Consumption by Region (2018-2023) & (K Units)
- Table 15. World Resolvers Consumption Forecast by Region (2024-2029) & (K Units)
- Table 16. World Resolvers Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Resolvers Producers in 2022
- Table 18. World Resolvers Production by Manufacturer (2018-2023) & (K Units)
- Table 19. Production Market Share of Key Resolvers Producers in 2022
- Table 20. World Resolvers Average Price by Manufacturer (2018-2023) & (USD/Unit)
- Table 21. Global Resolvers Company Evaluation Quadrant
- Table 22. World Resolvers Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Resolvers Production Site of Key Manufacturer
- Table 24. Resolvers Market: Company Product Type Footprint
- Table 25. Resolvers Market: Company Product Application Footprint
- Table 26. Resolvers Competitive Factors
- Table 27. Resolvers New Entrant and Capacity Expansion Plans
- Table 28. Resolvers Mergers & Acquisitions Activity
- Table 29. United States VS China Resolvers Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Resolvers Production Comparison, (2018 & 2022 &

2029) & (K Units)

Table 31. United States VS China Resolvers Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Resolvers Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Resolvers Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Resolvers Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Resolvers Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Resolvers Production Market Share (2018-2023)

Table 37. China Based Resolvers Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Resolvers Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Resolvers Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Resolvers Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Resolvers Production Market Share (2018-2023)

Table 42. Rest of World Based Resolvers Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Resolvers Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Resolvers Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Resolvers Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Resolvers Production Market Share (2018-2023)

Table 47. World Resolvers Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Resolvers Production by Type (2018-2023) & (K Units)

Table 49. World Resolvers Production by Type (2024-2029) & (K Units)

Table 50. World Resolvers Production Value by Type (2018-2023) & (USD Million)

Table 51. World Resolvers Production Value by Type (2024-2029) & (USD Million)

Table 52. World Resolvers Average Price by Type (2018-2023) & (USD/Unit)

Table 53. World Resolvers Average Price by Type (2024-2029) & (USD/Unit)

Table 54. World Resolvers Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Resolvers Production by Application (2018-2023) & (K Units)

Table 56. World Resolvers Production by Application (2024-2029) & (K Units)

Table 57. World Resolvers Production Value by Application (2018-2023) & (USD Million)

Table 58. World Resolvers Production Value by Application (2024-2029) & (USD Million)

Table 59. World Resolvers Average Price by Application (2018-2023) & (USD/Unit)

Table 60. World Resolvers Average Price by Application (2024-2029) & (USD/Unit)

Table 61. Tamagawa Seiki Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 62. Tamagawa Seiki Co., Ltd. Major Business

Table 63. Tamagawa Seiki Co., Ltd. Resolvers Product and Services

Table 64. Tamagawa Seiki Co., Ltd. Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Tamagawa Seiki Co., Ltd. Recent Developments/Updates

Table 66. Tamagawa Seiki Co., Ltd. Competitive Strengths & Weaknesses

Table 67. Hengstler GmbH (Fortive Corporation) Basic Information, Manufacturing Base and Competitors

Table 68. Hengstler GmbH (Fortive Corporation) Major Business

Table 69. Hengstler GmbH (Fortive Corporation) Resolvers Product and Services

Table 70. Hengstler GmbH (Fortive Corporation) Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Hengstler GmbH (Fortive Corporation) Recent Developments/Updates

Table 72. Hengstler GmbH (Fortive Corporation) Competitive Strengths & Weaknesses

Table 73. Shanghai Yingshuang Electric Machinery Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 74. Shanghai Yingshuang Electric Machinery Co., Ltd. Major Business

Table 75. Shanghai Yingshuang Electric Machinery Co., Ltd. Resolvers Product and Services

Table 76. Shanghai Yingshuang Electric Machinery Co., Ltd. Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Shanghai Yingshuang Electric Machinery Co., Ltd. Recent Developments/Updates

Table 78. Shanghai Yingshuang Electric Machinery Co., Ltd. Competitive Strengths & Weaknesses

- Table 79. MinebeaMitsumi Inc. Basic Information, Manufacturing Base and Competitors
- Table 80. MinebeaMitsumi Inc. Major Business
- Table 81. MinebeaMitsumi Inc. Resolvers Product and Services
- Table 82. MinebeaMitsumi Inc. Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. MinebeaMitsumi Inc. Recent Developments/Updates
- Table 84. MinebeaMitsumi Inc. Competitive Strengths & Weaknesses
- Table 85. Moog, Inc. Basic Information, Manufacturing Base and Competitors
- Table 86. Moog, Inc. Major Business
- Table 87. Moog, Inc. Resolvers Product and Services
- Table 88. Moog, Inc. Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Moog, Inc. Recent Developments/Updates
- Table 90. Moog, Inc. Competitive Strengths & Weaknesses
- Table 91. LTN Servotechnik GmbH Basic Information, Manufacturing Base and Competitors
- Table 92. LTN Servotechnik GmbH Major Business
- Table 93. LTN Servotechnik GmbH Resolvers Product and Services
- Table 94. LTN Servotechnik GmbH Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. LTN Servotechnik GmbH Recent Developments/Updates
- Table 96. LTN Servotechnik GmbH Competitive Strengths & Weaknesses
- Table 97. Ametek, Inc. Basic Information, Manufacturing Base and Competitors
- Table 98. Ametek, Inc. Major Business
- Table 99. Ametek, Inc. Resolvers Product and Services
- Table 100. Ametek, Inc. Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Ametek, Inc. Recent Developments/Updates
- Table 102. Ametek, Inc. Competitive Strengths & Weaknesses
- Table 103. TE Connectivity Basic Information, Manufacturing Base and Competitors
- Table 104. TE Connectivity Major Business
- Table 105. TE Connectivity Resolvers Product and Services
- Table 106. TE Connectivity Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. TE Connectivity Recent Developments/Updates
- Table 108. TE Connectivity Competitive Strengths & Weaknesses
- Table 109. Woodward, Inc. Basic Information, Manufacturing Base and Competitors
- Table 110. Woodward, Inc. Major Business
- Table 111. Woodward, Inc. Resolvers Product and Services

Table 112. Woodward, Inc. Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Woodward, Inc. Recent Developments/Updates

Table 114. Woodward, Inc. Competitive Strengths & Weaknesses

Table 115. Honeywell Basic Information, Manufacturing Base and Competitors

Table 116. Honeywell Major Business

Table 117. Honeywell Resolvers Product and Services

Table 118. Honeywell Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Honeywell Recent Developments/Updates

Table 120. Honeywell Competitive Strengths & Weaknesses

Table 121. General Dynamics Corporation Basic Information, Manufacturing Base and Competitors

Table 122. General Dynamics Corporation Major Business

Table 123. General Dynamics Corporation Resolvers Product and Services

Table 124. General Dynamics Corporation Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. General Dynamics Corporation Recent Developments/Updates

Table 126. General Dynamics Corporation Competitive Strengths & Weaknesses

Table 127. Maxon Motor AG Basic Information, Manufacturing Base and Competitors

Table 128. Maxon Motor AG Major Business

Table 129. Maxon Motor AG Resolvers Product and Services

Table 130. Maxon Motor AG Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Maxon Motor AG Recent Developments/Updates

Table 132. Maxon Motor AG Competitive Strengths & Weaknesses

Table 133. Beijing Victory Electric Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 134. Beijing Victory Electric Co., Ltd. Major Business

Table 135. Beijing Victory Electric Co., Ltd. Resolvers Product and Services

Table 136. Beijing Victory Electric Co., Ltd. Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Beijing Victory Electric Co., Ltd. Recent Developments/Updates

Table 138. Changzhou Huaxuan Sensing Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 139. Changzhou Huaxuan Sensing Technology Co., Ltd. Major Business

Table 140. Changzhou Huaxuan Sensing Technology Co., Ltd. Resolvers Product and

Services

Table 141. Changzhou Huaxuan Sensing Technology Co., Ltd. Resolvers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 142. Global Key Players of Resolvers Upstream (Raw Materials)

Table 143. Resolvers Typical Customers

Table 144. Resolvers Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Resolvers Picture

Figure 2. World Resolvers Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Resolvers Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Resolvers Production (2018-2029) & (K Units)

Figure 5. World Resolvers Average Price (2018-2029) & (USD/Unit)

Figure 6. World Resolvers Production Value Market Share by Region (2018-2029)

Figure 7. World Resolvers Production Market Share by Region (2018-2029)

Figure 8. North America Resolvers Production (2018-2029) & (K Units)

Figure 9. Europe Resolvers Production (2018-2029) & (K Units)

Figure 10. China Resolvers Production (2018-2029) & (K Units)

Figure 11. Japan Resolvers Production (2018-2029) & (K Units)

Figure 12. Resolvers Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Resolvers Consumption (2018-2029) & (K Units)

Figure 15. World Resolvers Consumption Market Share by Region (2018-2029)

Figure 16. United States Resolvers Consumption (2018-2029) & (K Units)

Figure 17. China Resolvers Consumption (2018-2029) & (K Units)

Figure 18. Europe Resolvers Consumption (2018-2029) & (K Units)

Figure 19. Japan Resolvers Consumption (2018-2029) & (K Units)

Figure 20. South Korea Resolvers Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Resolvers Consumption (2018-2029) & (K Units)

Figure 22. India Resolvers Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Resolvers by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Resolvers Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Resolvers Markets in 2022

Figure 26. United States VS China: Resolvers Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Resolvers Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Resolvers Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Resolvers Production Market Share 2022

Figure 30. China Based Manufacturers Resolvers Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Resolvers Production Market Share 2022

Figure 32. World Resolvers Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Resolvers Production Value Market Share by Type in 2022

Figure 34. Brushless Resolver

Figure 35. Brushed Resolver

Figure 36. World Resolvers Production Market Share by Type (2018-2029)

Figure 37. World Resolvers Production Value Market Share by Type (2018-2029)

Figure 38. World Resolvers Average Price by Type (2018-2029) & (USD/Unit)

Figure 39. World Resolvers Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Resolvers Production Value Market Share by Application in 2022

Figure 41. Automobile

Figure 42. Industrial Machinery & Equipment

Figure 43. Aerospace & Defense

Figure 44. Others

Figure 45. World Resolvers Production Market Share by Application (2018-2029)

Figure 46. World Resolvers Production Value Market Share by Application (2018-2029)

Figure 47. World Resolvers Average Price by Application (2018-2029) & (USD/Unit)

Figure 48. Resolvers Industry Chain

Figure 49. Resolvers Procurement Model

Figure 50. Resolvers Sales Model

Figure 51. Resolvers Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

I would like to order

Product name: Global Resolvers Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G0DCF1E2D66DEN.html>

Price: US\$ 4,480.00 (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/G0DCF1E2D66DEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970