



Digital Rotary Torque Sensor Industry Research Report 2026

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Electronics & Semiconductor	2026-07-05	127	PDF
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Description

The global Digital Rotary Torque Sensor market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

The North America market for Digital Rotary Torque Sensor is forecast to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026–2032.

The Europe market for Digital Rotary Torque Sensor is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032.

The Asia Pacific market for Digital Rotary Torque Sensor is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032.

Leading global manufacturers of Digital Rotary Torque Sensor include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global Digital Rotary Torque Sensor market in revenue (US\$ million) and, where applicable, sales volume (k units), using 2025 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of types and applications, harmonizes vendor attribution, and presents comparable time series by company, type, application, and region/country, including indicative price bands (US\$/k units) and concentration ratios (CR5/CR10).

The outputs are intended to support strategy development, budgeting, and performance benchmarking for manufacturers, new entrants, channel partners, and investors; the report also reviews technology shifts and notable product introductions relevant to Digital Rotary Torque Sensor.

Key Companies & Market Share Insights

This section profiles leading manufacturers, combining 2021–2025 results with a 2026–2032 outlook. It reports revenue, market share, price bands, product and application mix, regional and channel mix, and key developments (M&A, capacity additions, certifications). It also provides global revenue, average price, and—where applicable—sales volume by manufacturer, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

Digital Rotary Torque Sensor Market by Company

TE Connectivity

Lorenz Messtechnik

Sensor Technology Ltd

SCAIME

FUTEK Advanced Sensor Technology, Inc.

SENSY

Datum Electronics

NSK

BCM SENSOR

MAGTROL

HBM Test and Measurement

Honeywell Advanced Sensing Technologies

Digital Rotary Torque Sensor Segment by Type

Fully Non-Contact

Bearings-Only Contact

Digital Rotary Torque Sensor Segment by Application

Automotive

Aircraft

Others

Digital Rotary Torque Sensor 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

Colombia

Middle East & Africa

Egypt

South Africa
Israel
Türkiye
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 Digital Rotary Torque Sensor 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 Digital Rotary Torque Sensor 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 Digital Rotary Torque Sensor.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, executive summary of different market segments (by region, product type, 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 3:

Detailed analysis of Digital Rotary Torque Sensor manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5:

Production/output, value of Digital Rotary Torque Sensor by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6:

Consumption of Digital Rotary Torque Sensor in 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, and production of each country in the world.

Chapter 7:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8:

Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

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 11:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 Digital Rotary Torque Sensor by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 Fully Non-Contact
 - 2.2.3 Bearings-Only Contact
- 2.3 Digital Rotary Torque Sensor by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Automotive
 - 2.3.3 Aircraft
 - 2.3.4 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Digital Rotary Torque Sensor Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global Digital Rotary Torque Sensor Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global Digital Rotary Torque Sensor Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global Digital Rotary Torque Sensor Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

- 3.1 Global Digital Rotary Torque Sensor Production by Manufacturers (2021-2026)
- 3.2 Global Digital Rotary Torque Sensor Production Value by Manufacturers (2021-2026)
- 3.3 Global Digital Rotary Torque Sensor Average Price by Manufacturers (2021-2026)
- 3.4 Global Digital Rotary Torque Sensor Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Digital Rotary Torque Sensor Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Digital Rotary Torque Sensor Manufacturers, Product Type & Application
- 3.7 Global Digital Rotary Torque Sensor Manufacturers Established Date
- 3.8 Global Digital Rotary Torque Sensor Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 Manufacturers Profiled

- 4.1 TE Connectivity
 - 4.1.1 TE Connectivity Digital Rotary Torque Sensor Company Information
 - 4.1.2 TE Connectivity Digital Rotary Torque Sensor Business Overview
 - 4.1.3 TE Connectivity Digital Rotary Torque Sensor Production, Value and Gross Margin (2021-2026)
 - 4.1.4 TE Connectivity Product Portfolio
 - 4.1.5 TE Connectivity Recent Developments
- 4.2 Lorenz Messtechnik

- 4.2.1 Lorenz Messtechnik Digital Rotary Torque Sensor Company Information
- 4.2.2 Lorenz Messtechnik Digital Rotary Torque Sensor Business Overview
- 4.2.3 Lorenz Messtechnik Digital Rotary Torque Sensor Production, Value and Gross Margin (2021-2026)
- 4.2.4 Lorenz Messtechnik Product Portfolio
- 4.2.5 Lorenz Messtechnik Recent Developments

4.3 Sensor Technology Ltd

- 4.3.1 Sensor Technology Ltd Digital Rotary Torque Sensor Company Information
- 4.3.2 Sensor Technology Ltd Digital Rotary Torque Sensor Business Overview
- 4.3.3 Sensor Technology Ltd Digital Rotary Torque Sensor Production, Value and Gross Margin (2021-2026)
- 4.3.4 Sensor Technology Ltd Product Portfolio
- 4.3.5 Sensor Technology Ltd Recent Developments

4.4 SCAIME

- 4.4.1 SCAIME Digital Rotary Torque Sensor Company Information
- 4.4.2 SCAIME Digital Rotary Torque Sensor Business Overview
- 4.4.3 SCAIME Digital Rotary Torque Sensor Production, Value and Gross Margin (2021-2026)
- 4.4.4 SCAIME Product Portfolio
- 4.4.5 SCAIME Recent Developments

4.5 FUTEK Advanced Sensor Technology, Inc.

- 4.5.1 FUTEK Advanced Sensor Technology, Inc. Digital Rotary Torque Sensor Company Information
- 4.5.2 FUTEK Advanced Sensor Technology, Inc. Digital Rotary Torque Sensor Business Overview
- 4.5.3 FUTEK Advanced Sensor Technology, Inc. Digital Rotary Torque Sensor Production, Value and Gross Margin (2021-2026)
- 4.5.4 FUTEK Advanced Sensor Technology, Inc. Product Portfolio
- 4.5.5 FUTEK Advanced Sensor Technology, Inc. Recent Developments

4.6 SENSY

- 4.6.1 SENSY Digital Rotary Torque Sensor Company Information
- 4.6.2 SENSY Digital Rotary Torque Sensor Business Overview
- 4.6.3 SENSY Digital Rotary Torque Sensor Production, Value and Gross Margin (2021-2026)
- 4.6.4 SENSY Product Portfolio
- 4.6.5 SENSY Recent Developments

4.7 Datum Electronics

- 4.7.1 Datum Electronics Digital Rotary Torque Sensor Company Information
- 4.7.2 Datum Electronics Digital Rotary Torque Sensor Business Overview
- 4.7.3 Datum Electronics Digital Rotary Torque Sensor Production, Value and Gross Margin (2021-2026)
- 4.7.4 Datum Electronics Product Portfolio
- 4.7.5 Datum Electronics Recent Developments

4.8 NSK

- 4.8.1 NSK Digital Rotary Torque Sensor Company Information
- 4.8.2 NSK Digital Rotary Torque Sensor Business Overview
- 4.8.3 NSK Digital Rotary Torque Sensor Production, Value and Gross Margin (2021-2026)
- 4.8.4 NSK Product Portfolio
- 4.8.5 NSK Recent Developments

4.9 BCM SENSOR

- 4.9.1 BCM SENSOR Digital Rotary Torque Sensor Company Information
- 4.9.2 BCM SENSOR Digital Rotary Torque Sensor Business Overview
- 4.9.3 BCM SENSOR Digital Rotary Torque Sensor Production, Value and Gross Margin (2021-2026)
- 4.9.4 BCM SENSOR Product Portfolio
- 4.9.5 BCM SENSOR Recent Developments

4.10 MAGTROL

- 4.10.1 MAGTROL Digital Rotary Torque Sensor Company Information
 - 4.10.2 MAGTROL Digital Rotary Torque Sensor Business Overview
 - 4.10.3 MAGTROL Digital Rotary Torque Sensor Production, Value and Gross Margin (2021-2026)
 - 4.10.4 MAGTROL Product Portfolio
 - 4.10.5 MAGTROL Recent Developments
- 4.11 HBM Test and Measurement
- 4.11.1 HBM Test and Measurement Digital Rotary Torque Sensor Company Information
 - 4.11.2 HBM Test and Measurement Digital Rotary Torque Sensor Business Overview
 - 4.11.3 HBM Test and Measurement Digital Rotary Torque Sensor Production, Value and Gross Margin (2021-2026)
 - 4.11.4 HBM Test and Measurement Product Portfolio
 - 4.11.5 HBM Test and Measurement Recent Developments
- 4.12 Honeywell Advanced Sensing Technologies
- 4.12.1 Honeywell Advanced Sensing Technologies Digital Rotary Torque Sensor Company Information
 - 4.12.2 Honeywell Advanced Sensing Technologies Digital Rotary Torque Sensor Business Overview
 - 4.12.3 Honeywell Advanced Sensing Technologies Digital Rotary Torque Sensor Production, Value and Gross Margin (2021-2026)
 - 4.12.4 Honeywell Advanced Sensing Technologies Product Portfolio
 - 4.12.5 Honeywell Advanced Sensing Technologies Recent Developments

5 Global Digital Rotary Torque Sensor Production by Region

- 5.1 Global Digital Rotary Torque Sensor Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.2 Global Digital Rotary Torque Sensor Production by Region: 2021-2032
- 5.2.1 Global Digital Rotary Torque Sensor Production by Region: 2021-2026
 - 5.2.2 Global Digital Rotary Torque Sensor Production Forecast by Region (2027-2032)
- 5.3 Global Digital Rotary Torque Sensor Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.4 Global Digital Rotary Torque Sensor Production Value by Region: 2021-2032
- 5.4.1 Global Digital Rotary Torque Sensor Production Value by Region: 2021-2026
 - 5.4.2 Global Digital Rotary Torque Sensor Production Value Forecast by Region (2027-2032)
- 5.5 Global Digital Rotary Torque Sensor Market Price Analysis by Region (2021-2026)
- 5.6 Global Digital Rotary Torque Sensor Production and Value, YOY Growth
- 5.6.1 North America Digital Rotary Torque Sensor Production Value Estimates and Forecasts (2021-2032)
 - 5.6.2 Europe Digital Rotary Torque Sensor Production Value Estimates and Forecasts (2021-2032)
 - 5.6.3 China Digital Rotary Torque Sensor Production Value Estimates and Forecasts (2021-2032)
 - 5.6.4 Japan Digital Rotary Torque Sensor Production Value Estimates and Forecasts (2021-2032)
 - 5.6.5 South Korea Digital Rotary Torque Sensor Production Value Estimates and Forecasts (2021-2032)

6 Global Digital Rotary Torque Sensor Consumption by Region

- 6.1 Global Digital Rotary Torque Sensor Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 6.2 Global Digital Rotary Torque Sensor Consumption by Region (2021-2032)
- 6.2.1 Global Digital Rotary Torque Sensor Consumption by Region: 2021-2026
 - 6.2.2 Global Digital Rotary Torque Sensor Forecasted Consumption by Region (2027-2032)
- 6.3 North America
- 6.3.1 North America Digital Rotary Torque Sensor Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.3.2 North America Digital Rotary Torque Sensor Consumption by Country (2021-2032)
 - 6.3.3 United States
 - 6.3.4 Canada
 - 6.3.5 Mexico
- 6.4 Europe

6.4.1 Europe Digital Rotary Torque Sensor Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
6.4.2 Europe Digital Rotary Torque Sensor Consumption by Country (2021-2032)
6.4.3 Germany
6.4.4 France
6.4.5 U.K.
6.4.6 Italy
6.4.7 Russia
6.4.8 Spain
6.4.9 Netherlands
6.4.10 Switzerland
6.4.11 Sweden
6.4.12 Poland
6.5 Asia Pacific
6.5.1 Asia Pacific Digital Rotary Torque Sensor Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
6.5.2 Asia Pacific Digital Rotary Torque Sensor Consumption by Country (2021-2032)
6.5.3 China
6.5.4 Japan
6.5.5 South Korea
6.5.6 India
6.5.7 Australia
6.5.8 Taiwan
6.5.9 Southeast Asia
6.6 South America, Middle East & Africa
6.6.1 South America, Middle East & Africa Digital Rotary Torque Sensor Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
6.6.2 South America, Middle East & Africa Digital Rotary Torque Sensor Consumption by Country (2021-2032)
6.6.3 Brazil
6.6.4 Argentina
6.6.5 Chile
6.6.6 Turkey
6.6.7 GCC Countries

7 Segment by Type

7.1 Global Digital Rotary Torque Sensor Production by Type (2021-2032)
7.1.1 Global Digital Rotary Torque Sensor Production by Type (2021-2032) & (k units)
7.1.2 Global Digital Rotary Torque Sensor Production Market Share by Type (2021-2032)
7.2 Global Digital Rotary Torque Sensor Production Value by Type (2021-2032)
7.2.1 Global Digital Rotary Torque Sensor Production Value by Type (2021-2032) & (US\$ Million)
7.2.2 Global Digital Rotary Torque Sensor Production Value Market Share by Type (2021-2032)
7.3 Global Digital Rotary Torque Sensor Price by Type (2021-2032)

8 Segment by Application

8.1 Global Digital Rotary Torque Sensor Production by Application (2021-2032)
8.1.1 Global Digital Rotary Torque Sensor Production by Application (2021-2032) & (k units)
8.1.2 Global Digital Rotary Torque Sensor Production Market Share by Application (2021-2032)
8.2 Global Digital Rotary Torque Sensor Production Value by Application (2021-2032)
8.2.1 Global Digital Rotary Torque Sensor Production Value by Application (2021-2032) & (US\$ Million)
8.2.2 Global Digital Rotary Torque Sensor Production Value Market Share by Application (2021-2032)
8.3 Global Digital Rotary Torque Sensor Price by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

- 9.1 Digital Rotary Torque Sensor Value Chain Analysis
 - 9.1.1 Digital Rotary Torque Sensor Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Digital Rotary Torque Sensor Production Mode & Process
- 9.2 Digital Rotary Torque Sensor Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Digital Rotary Torque Sensor Distributors
 - 9.2.3 Digital Rotary Torque Sensor Customers

10 Global Digital Rotary Torque Sensor Analyzing Market Dynamics

- 10.1 Digital Rotary Torque Sensor Industry Trends
- 10.2 Digital Rotary Torque Sensor Industry Drivers
- 10.3 Digital Rotary Torque Sensor Industry Opportunities and Challenges
- 10.4 Digital Rotary Torque Sensor Industry Restraints

11 Report Conclusion

12 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Digital Rotary Torque Sensor Production by Manufacturers (k units) & (2021-2026)
- Table 6: Global Digital Rotary Torque Sensor Production Market Share by Manufacturers
- Table 7: Global Digital Rotary Torque Sensor Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global Digital Rotary Torque Sensor Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global Digital Rotary Torque Sensor Average Price (USD/unit) of Manufacturers (2021-2026)
- Table 10: Global Digital Rotary Torque Sensor Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Digital Rotary Torque Sensor Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global Digital Rotary Torque Sensor Manufacturers, Product Type & Application
- Table 13: Global Digital Rotary Torque Sensor Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Digital Rotary Torque Sensor by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2025)
- Table 16: Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 17: TE Connectivity Company Information
- Table 18: TE Connectivity Business Overview
- Table 19: TE Connectivity Digital Rotary Torque Sensor Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 20: TE Connectivity Digital Rotary Torque Sensor Product Portfolio
- Table 21: TE Connectivity Recent Development
- Table 22: Lorenz Messtechnik Company Information
- Table 23: Lorenz Messtechnik Business Overview
- Table 24: Lorenz Messtechnik Digital Rotary Torque Sensor Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 25: Lorenz Messtechnik Digital Rotary Torque Sensor Product Portfolio
- Table 26: Lorenz Messtechnik Recent Development
- Table 27: Sensor Technology Ltd Company Information
- Table 28: Sensor Technology Ltd Business Overview
- Table 29: Sensor Technology Ltd Digital Rotary Torque Sensor Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 30: Sensor Technology Ltd Digital Rotary Torque Sensor Product Portfolio
- Table 31: Sensor Technology Ltd Recent Development
- Table 32: SCAIME Company Information
- Table 33: SCAIME Business Overview
- Table 34: SCAIME Digital Rotary Torque Sensor Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 35: SCAIME Digital Rotary Torque Sensor Product Portfolio
- Table 36: SCAIME Recent Development
- Table 37: FUTEK Advanced Sensor Technology, Inc. Company Information
- Table 38: FUTEK Advanced Sensor Technology, Inc. Business Overview
- Table 39: FUTEK Advanced Sensor Technology, Inc. Digital Rotary Torque Sensor Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 40: FUTEK Advanced Sensor Technology, Inc. Digital Rotary Torque Sensor Product Portfolio
- Table 41: FUTEK Advanced Sensor Technology, Inc. Recent Development
- Table 42: SENSY Company Information
- Table 43: SENSY Business Overview
- Table 44: SENSY Digital Rotary Torque Sensor Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 45: SENSY Digital Rotary Torque Sensor Product Portfolio
- Table 46: SENSY Recent Development
- Table 47: Datum Electronics Company Information
- Table 48: Datum Electronics Business Overview

- Table 49: Datum Electronics Digital Rotary Torque Sensor Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 50: Datum Electronics Digital Rotary Torque Sensor Product Portfolio
- Table 51: Datum Electronics Recent Development
- Table 52: NSK Company Information
- Table 53: NSK Business Overview
- Table 54: NSK Digital Rotary Torque Sensor Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 55: NSK Digital Rotary Torque Sensor Product Portfolio
- Table 56: NSK Recent Development
- Table 57: BCM SENSOR Company Information
- Table 58: BCM SENSOR Business Overview
- Table 59: BCM SENSOR Digital Rotary Torque Sensor Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 60: BCM SENSOR Digital Rotary Torque Sensor Product Portfolio
- Table 61: BCM SENSOR Recent Development
- Table 62: MAGTROL Company Information
- Table 63: MAGTROL Business Overview
- Table 64: MAGTROL Digital Rotary Torque Sensor Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 65: MAGTROL Digital Rotary Torque Sensor Product Portfolio
- Table 66: MAGTROL Recent Development
- Table 67: HBM Test and Measurement Company Information
- Table 68: HBM Test and Measurement Business Overview
- Table 69: HBM Test and Measurement Digital Rotary Torque Sensor Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 70: HBM Test and Measurement Digital Rotary Torque Sensor Product Portfolio
- Table 71: HBM Test and Measurement Recent Development
- Table 72: Honeywell Advanced Sensing Technologies Company Information
- Table 73: Honeywell Advanced Sensing Technologies Business Overview
- Table 74: Honeywell Advanced Sensing Technologies Digital Rotary Torque Sensor Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 75: Honeywell Advanced Sensing Technologies Digital Rotary Torque Sensor Product Portfolio
- Table 76: Honeywell Advanced Sensing Technologies Recent Development
- Table 77: Global Digital Rotary Torque Sensor Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 78: Global Digital Rotary Torque Sensor Production by Region (2021-2026) & (k units)
- Table 79: Global Digital Rotary Torque Sensor Production Market Share by Region (2021-2026)
- Table 80: Global Digital Rotary Torque Sensor Production Forecast by Region (2027-2032) & (k units)
- Table 81: Global Digital Rotary Torque Sensor Production Market Share Forecast by Region (2027-2032)
- Table 82: Global Digital Rotary Torque Sensor Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 83: Global Digital Rotary Torque Sensor Production Value by Region (2021-2026) & (US\$ Million)
- Table 84: Global Digital Rotary Torque Sensor Production Value Market Share by Region (2021-2026)
- Table 85: Global Digital Rotary Torque Sensor Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 86: Global Digital Rotary Torque Sensor Market Average Price (USD/unit) by Region (2021-2026)
- Table 87: Global Digital Rotary Torque Sensor Market Average Price (USD/unit) by Region (2027-2032)
- Table 88: Global Digital Rotary Torque Sensor Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 89: Global Digital Rotary Torque Sensor Consumption by Region (2021-2026) & (k units)
- Table 90: Global Digital Rotary Torque Sensor Consumption Market Share by Region (2021-2026)
- Table 91: Global Digital Rotary Torque Sensor Forecasted Consumption by Region (2027-2032) & (k units)
- Table 92: Global Digital Rotary Torque Sensor Forecasted Consumption Market Share by Region (2027-2032)
- Table 93: North America Digital Rotary Torque Sensor Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 94: North America Digital Rotary Torque Sensor Consumption by Country (2021-2026) & (k units)
- Table 95: North America Digital Rotary Torque Sensor Consumption by Country (2027-2032) & (k units)
- Table 96: Europe Digital Rotary Torque Sensor Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 97: Europe Digital Rotary Torque Sensor Consumption by Country (2021-2026) & (k units)
- Table 98: Europe Digital Rotary Torque Sensor Consumption by Country (2027-2032) & (k units)
- Table 99: Asia Pacific Digital Rotary Torque Sensor Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 100: Asia Pacific Digital Rotary Torque Sensor Consumption by Country (2021-2026) & (k units)
- Table 101: Asia Pacific Digital Rotary Torque Sensor Consumption by Country (2027-2032) & (k units)
- Table 102: South America, Middle East & Africa Digital Rotary Torque Sensor Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 103: South America, Middle East & Africa Digital Rotary Torque Sensor Consumption by Country (2021-2026) & (k units)
- Table 104: South America, Middle East & Africa Digital Rotary Torque Sensor Consumption by Country (2027-2032) & (k units)

- Table 105: Global Digital Rotary Torque Sensor Production by Type (2021-2026) & (k units)
- Table 106: Global Digital Rotary Torque Sensor Production by Type (2027-2032) & (k units)
- Table 107: Global Digital Rotary Torque Sensor Production Market Share by Type (2021-2026)
- Table 108: Global Digital Rotary Torque Sensor Production Market Share by Type (2027-2032)
- Table 109: Global Digital Rotary Torque Sensor Production Value by Type (2021-2026) & (US\$ Million)
- Table 110: Global Digital Rotary Torque Sensor Production Value by Type (2027-2032) & (US\$ Million)
- Table 111: Global Digital Rotary Torque Sensor Production Value Market Share by Type (2021-2026)
- Table 112: Global Digital Rotary Torque Sensor Production Value Market Share by Type (2027-2032)
- Table 113: Global Digital Rotary Torque Sensor Price by Type (2021-2026) & (USD/unit)
- Table 114: Global Digital Rotary Torque Sensor Price by Type (2027-2032) & (USD/unit)
- Table 115: Global Digital Rotary Torque Sensor Production by Application (2021-2026) & (k units)
- Table 116: Global Digital Rotary Torque Sensor Production by Application (2027-2032) & (k units)
- Table 117: Global Digital Rotary Torque Sensor Production Market Share by Application (2021-2026)
- Table 118: Global Digital Rotary Torque Sensor Production Market Share by Application (2027-2032)
- Table 119: Global Digital Rotary Torque Sensor Production Value by Application (2021-2026) & (US\$ Million)
- Table 120: Global Digital Rotary Torque Sensor Production Value by Application (2027-2032) & (US\$ Million)
- Table 121: Global Digital Rotary Torque Sensor Production Value Market Share by Application (2021-2026)
- Table 122: Global Digital Rotary Torque Sensor Production Value Market Share by Application (2027-2032)
- Table 123: Global Digital Rotary Torque Sensor Price by Application (2021-2026) & (USD/unit)
- Table 124: Global Digital Rotary Torque Sensor Price by Application (2027-2032) & (USD/unit)
- Table 125: Key Raw Materials
- Table 126: Raw Materials Key Suppliers
- Table 127: Digital Rotary Torque Sensor Distributors List
- Table 128: Digital Rotary Torque Sensor Customers List
- Table 129: Digital Rotary Torque Sensor Industry Trends
- Table 130: Digital Rotary Torque Sensor Industry Drivers
- Table 131: Digital Rotary Torque Sensor Industry Restraints
- Table 132: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Digital Rotary Torque Sensor Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Fully Non-Contact Product Image
- Figure 7: Bearings-Only Contact Product Image
- Figure 8: Automotive Product Image
- Figure 9: Aircraft Product Image
- Figure 10: Others Product Image
- Figure 11: Global Digital Rotary Torque Sensor Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 12: Global Digital Rotary Torque Sensor Production Value (2021-2032) & (US\$ Million)
- Figure 13: Global Digital Rotary Torque Sensor Production Capacity (2021-2032) & (k units)
- Figure 14: Global Digital Rotary Torque Sensor Production (2021-2032) & (k units)
- Figure 15: Global Digital Rotary Torque Sensor Average Price (USD/unit) & (2021-2032)
- Figure 16: Global Digital Rotary Torque Sensor Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 17: Global Top 5 and 10 Digital Rotary Torque Sensor Players Market Share by Production Value in 2025
- Figure 18: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 19: Global Digital Rotary Torque Sensor Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 20: Global Digital Rotary Torque Sensor Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 21: Global Digital Rotary Torque Sensor Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 22: Global Digital Rotary Torque Sensor Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 23: North America Digital Rotary Torque Sensor Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 24: Europe Digital Rotary Torque Sensor Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 25: China Digital Rotary Torque Sensor Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 26: Japan Digital Rotary Torque Sensor Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 27: South Korea Digital Rotary Torque Sensor Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 28: Global Digital Rotary Torque Sensor Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 29: Global Digital Rotary Torque Sensor Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 30: North America Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 31: North America Digital Rotary Torque Sensor Consumption Market Share by Country (2021-2032)
- Figure 32: United States Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 33: United States Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)

- Figure 34: Canada Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 35: Mexico Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 36: Europe Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 37: Europe Digital Rotary Torque Sensor Consumption Market Share by Country (2021-2032)
- Figure 38: Germany Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 39: France Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 40: U.K. Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 41: Italy Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 42: Russia Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 43: Spain Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 44: Netherlands Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 45: Switzerland Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 46: Sweden Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 47: Poland Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 48: Asia Pacific Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 49: Asia Pacific Digital Rotary Torque Sensor Consumption Market Share by Country (2021-2032)
- Figure 50: China Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 51: Japan Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 52: South Korea Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 53: India Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 54: Australia Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 55: Taiwan Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 56: Southeast Asia Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 57: South America, Middle East & Africa Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 58: South America, Middle East & Africa Digital Rotary Torque Sensor Consumption Market Share by Country (2021-2032)
- Figure 59: Brazil Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 60: Argentina Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 61: Chile Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 62: Turkey Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 63: GCC Countries Digital Rotary Torque Sensor Consumption and Growth Rate (2021-2032) & (k units)
- Figure 64: Global Digital Rotary Torque Sensor Production Market Share by Type (2021-2032)
- Figure 65: Global Digital Rotary Torque Sensor Production Value Market Share by Type (2021-2032)
- Figure 66: Global Digital Rotary Torque Sensor Price (USD/unit) by Type (2021-2032)
- Figure 67: Global Digital Rotary Torque Sensor Production Market Share by Application (2021-2032)
- Figure 68: Global Digital Rotary Torque Sensor Production Value Market Share by Application (2021-2032)
- Figure 69: Global Digital Rotary Torque Sensor Price (USD/unit) by Application (2021-2032)
- Figure 70: Digital Rotary Torque Sensor Value Chain
- Figure 71: Digital Rotary Torque Sensor Production Mode & Process
- Figure 72: Direct Comparison with Distribution Share
- Figure 73: Distributors Profiles
- Figure 74: Digital Rotary Torque Sensor Industry Opportunities and Challenges