



Global Digital Rotary Torque Sensor Industry Growth and Trends Forecast to 2032

Industry	Published	Pages	Format
Electronics & Semiconductor	2026-07-05	103	PDF
Single User	Multi User	Enterprise	
USD 3,450	USD 5,175	USD 6,900	

Description

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

The North America market for Digital Rotary Torque Sensor is projected 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 increase 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 projected to increase 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 TE Connectivity, Lorenz Messtechnik, Sensor Technology Ltd, SCAIME, FUTEK Advanced Sensor Technology, Inc., SENSY, Datum Electronics, NSK and BCM SENSOR, among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report provides a structured, data-driven view of the global Digital Rotary Torque Sensor market, combining harmonized quantitative metrics with targeted qualitative insight to support business and growth strategy, market positioning, and capital allocation.

The Digital Rotary Torque Sensor market size, estimates, and forecasts are presented in terms of sales volume (k units) and revenue (US\$ million), with 2025 as the base year and historical and forecast data for 2021-2032. The report segments the global Digital Rotary Torque Sensor market by Type, Application, region/country, and company, provides regional market sizes at the segment level, profiles the competitive landscape and key players and their market ranks, and reviews technology trends and new product developments relevant to Digital Rotary Torque Sensor.

Key Companies & Market Share Insights

This section analyzes the strategies and performance of leading manufacturers in the global Digital Rotary Torque Sensor market, including portfolio focus, innovation and product development, mergers and acquisitions, collaborations, and geographic expansion used to sustain or enhance competitive positions. It also summarizes recent corporate developments and key financial indicators and provides global revenue, price, and sales volume data by manufacturer for 2020-2025, enabling benchmarking of scale, pricing, and market share and supporting assessment of market concentration through indicators such as CR5 and CR10.

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:

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 Digital Rotary Torque Sensor manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Sales, revenue of Digital Rotary Torque Sensor 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.

Table of Contents

1 Market Overview

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Digital Rotary Torque Sensor Market Size Estimates and Forecasts (2021-2032)
 - 1.2.2 Global Digital Rotary Torque Sensor Sales Estimates and Forecasts (2021-2032)
- 1.3 Digital Rotary Torque Sensor Market by Type
 - 1.3.1 Fully Non-Contact
 - 1.3.2 Bearings-Only Contact
- 1.4 Global Digital Rotary Torque Sensor Market Size by Type
 - 1.4.1 Global Digital Rotary Torque Sensor Market Size Overview by Type (2021-2032)
 - 1.4.2 Global Digital Rotary Torque Sensor Historic Market Size Review by Type (2021-2026)
 - 1.4.3 Global Digital Rotary Torque Sensor Forecasted Market Size by Type (2027-2032)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America Digital Rotary Torque Sensor Sales Breakdown by Type (2021-2026)
 - 1.5.2 Europe Digital Rotary Torque Sensor Sales Breakdown by Type (2021-2026)
 - 1.5.3 Asia-Pacific Digital Rotary Torque Sensor Sales Breakdown by Type (2021-2026)
 - 1.5.4 South America Digital Rotary Torque Sensor Sales Breakdown by Type (2021-2026)
 - 1.5.5 Middle East and Africa Digital Rotary Torque Sensor Sales Breakdown by Type (2021-2026)

2 Global Market Dynamics

- 2.1 Digital Rotary Torque Sensor Industry Trends
- 2.2 Digital Rotary Torque Sensor Industry Drivers
- 2.3 Digital Rotary Torque Sensor Industry Opportunities and Challenges
- 2.4 Digital Rotary Torque Sensor Industry Restraints

3 Market Competitive Landscape by Company

- 3.1 Global Top Players by Digital Rotary Torque Sensor Revenue (2021-2026)
- 3.2 Global Top Players by Digital Rotary Torque Sensor Sales (2021-2026)
- 3.3 Global Top Players by Digital Rotary Torque Sensor Price (2021-2026)
- 3.4 Global Digital Rotary Torque Sensor Industry Company Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Digital Rotary Torque Sensor Major Company Production Sites & Headquarters
- 3.6 Global Digital Rotary Torque Sensor Company, Product Type & Application
- 3.7 Global Digital Rotary Torque Sensor Company Establishment Date
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Digital Rotary Torque Sensor Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Digital Rotary Torque Sensor Players Market Share by Revenue in 2025
 - 3.8.3 2025 Digital Rotary Torque Sensor Tier 1, Tier 2, and Tier 3

4 Digital Rotary Torque Sensor Regional Status and Outlook

- 4.1 Global Digital Rotary Torque Sensor Market Size and CAGR by Region: 2021 VS 2025 VS 2032
- 4.2 Global Digital Rotary Torque Sensor Historic Market Size by Region
 - 4.2.1 Global Digital Rotary Torque Sensor Sales in Volume by Region (2021-2026)
 - 4.2.2 Global Digital Rotary Torque Sensor Sales in Value by Region (2021-2026)
 - 4.2.3 Global Digital Rotary Torque Sensor Sales (Volume & Value), Price and Gross Margin (2021-2026)
- 4.3 Global Digital Rotary Torque Sensor Forecasted Market Size by Region

- 4.3.1 Global Digital Rotary Torque Sensor Sales in Volume by Region (2027-2032)
- 4.3.2 Global Digital Rotary Torque Sensor Sales in Value by Region (2027-2032)
- 4.3.3 Global Digital Rotary Torque Sensor Sales (Volume & Value), Price and Gross Margin (2027-2032)

5 Digital Rotary Torque Sensor by Application

- 5.1 Digital Rotary Torque Sensor Market by Application
 - 5.1.1 Automotive
 - 5.1.2 Aircraft
 - 5.1.3 Others
- 5.2 Global Digital Rotary Torque Sensor Market Size by Application
 - 5.2.1 Global Digital Rotary Torque Sensor Market Size Overview by Application (2021-2032)
 - 5.2.2 Global Digital Rotary Torque Sensor Historic Market Size Review by Application (2021-2026)
 - 5.2.3 Global Digital Rotary Torque Sensor Forecasted Market Size by Application (2027-2032)
- 5.3 Key Regions Market Size by Application
 - 5.3.1 North America Digital Rotary Torque Sensor Sales Breakdown by Application (2021-2026)
 - 5.3.2 Europe Digital Rotary Torque Sensor Sales Breakdown by Application (2021-2026)
 - 5.3.3 Asia-Pacific Digital Rotary Torque Sensor Sales Breakdown by Application (2021-2026)
 - 5.3.4 South America Digital Rotary Torque Sensor Sales Breakdown by Application (2021-2026)
 - 5.3.5 Middle East and Africa Digital Rotary Torque Sensor Sales Breakdown by Application (2021-2026)

6 Company Profiles

- 6.1 TE Connectivity
 - 6.1.1 TE Connectivity Company Information
 - 6.1.2 TE Connectivity Business Overview
 - 6.1.3 TE Connectivity Digital Rotary Torque Sensor Sales, Revenue and Gross Margin (2021-2026)
 - 6.1.4 TE Connectivity Digital Rotary Torque Sensor Product Portfolio
 - 6.1.5 TE Connectivity Recent Developments
- 6.2 Lorenz Messtechnik
 - 6.2.1 Lorenz Messtechnik Company Information
 - 6.2.2 Lorenz Messtechnik Business Overview
 - 6.2.3 Lorenz Messtechnik Digital Rotary Torque Sensor Sales, Revenue and Gross Margin (2021-2026)
 - 6.2.4 Lorenz Messtechnik Digital Rotary Torque Sensor Product Portfolio
 - 6.2.5 Lorenz Messtechnik Recent Developments
- 6.3 Sensor Technology Ltd
 - 6.3.1 Sensor Technology Ltd Company Information
 - 6.3.2 Sensor Technology Ltd Business Overview
 - 6.3.3 Sensor Technology Ltd Digital Rotary Torque Sensor Sales, Revenue and Gross Margin (2021-2026)
 - 6.3.4 Sensor Technology Ltd Digital Rotary Torque Sensor Product Portfolio
 - 6.3.5 Sensor Technology Ltd Recent Developments
- 6.4 SCAIME
 - 6.4.1 SCAIME Company Information
 - 6.4.2 SCAIME Business Overview
 - 6.4.3 SCAIME Digital Rotary Torque Sensor Sales, Revenue and Gross Margin (2021-2026)
 - 6.4.4 SCAIME Digital Rotary Torque Sensor Product Portfolio
 - 6.4.5 SCAIME Recent Developments
- 6.5 FUTEK Advanced Sensor Technology, Inc.
 - 6.5.1 FUTEK Advanced Sensor Technology, Inc. Company Information
 - 6.5.2 FUTEK Advanced Sensor Technology, Inc. Business Overview

- 6.5.3 FUTEK Advanced Sensor Technology, Inc. Digital Rotary Torque Sensor Sales, Revenue and Gross Margin (2021-2026)
- 6.5.4 FUTEK Advanced Sensor Technology, Inc. Digital Rotary Torque Sensor Product Portfolio
- 6.5.5 FUTEK Advanced Sensor Technology, Inc. Recent Developments

6.6 SENSY

- 6.6.1 SENSY Company Information
- 6.6.2 SENSY Business Overview
- 6.6.3 SENSY Digital Rotary Torque Sensor Sales, Revenue and Gross Margin (2021-2026)
- 6.6.4 SENSY Digital Rotary Torque Sensor Product Portfolio
- 6.6.5 SENSY Recent Developments

6.7 Datum Electronics

- 6.7.1 Datum Electronics Company Information
- 6.7.2 Datum Electronics Business Overview
- 6.7.3 Datum Electronics Digital Rotary Torque Sensor Sales, Revenue and Gross Margin (2021-2026)
- 6.7.4 Datum Electronics Digital Rotary Torque Sensor Product Portfolio
- 6.7.5 Datum Electronics Recent Developments

6.8 NSK

- 6.8.1 NSK Company Information
- 6.8.2 NSK Business Overview
- 6.8.3 NSK Digital Rotary Torque Sensor Sales, Revenue and Gross Margin (2021-2026)
- 6.8.4 NSK Digital Rotary Torque Sensor Product Portfolio
- 6.8.5 NSK Recent Developments

6.9 BCM SENSOR

- 6.9.1 BCM SENSOR Company Information
- 6.9.2 BCM SENSOR Business Overview
- 6.9.3 BCM SENSOR Digital Rotary Torque Sensor Sales, Revenue and Gross Margin (2021-2026)
- 6.9.4 BCM SENSOR Digital Rotary Torque Sensor Product Portfolio
- 6.9.5 BCM SENSOR Recent Developments

6.10 MAGTROL

- 6.10.1 MAGTROL Company Information
- 6.10.2 MAGTROL Business Overview
- 6.10.3 MAGTROL Digital Rotary Torque Sensor Sales, Revenue and Gross Margin (2021-2026)
- 6.10.4 MAGTROL Digital Rotary Torque Sensor Product Portfolio
- 6.10.5 MAGTROL Recent Developments

6.11 HBM Test and Measurement

- 6.11.1 HBM Test and Measurement Company Information
- 6.11.2 HBM Test and Measurement Business Overview
- 6.11.3 HBM Test and Measurement Digital Rotary Torque Sensor Sales, Revenue and Gross Margin (2021-2026)
- 6.11.4 HBM Test and Measurement Digital Rotary Torque Sensor Product Portfolio
- 6.11.5 HBM Test and Measurement Recent Developments

6.12 Honeywell Advanced Sensing Technologies

- 6.12.1 Honeywell Advanced Sensing Technologies Company Information
- 6.12.2 Honeywell Advanced Sensing Technologies Business Overview
- 6.12.3 Honeywell Advanced Sensing Technologies Digital Rotary Torque Sensor Sales, Revenue and Gross Margin (2021-2026)
- 6.12.4 Honeywell Advanced Sensing Technologies Digital Rotary Torque Sensor Product Portfolio
- 6.12.5 Honeywell Advanced Sensing Technologies Recent Developments

7 North America by Country

- 7.1 North America Digital Rotary Torque Sensor Sales by Country
 - 7.1.1 North America Digital Rotary Torque Sensor Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 7.1.2 North America Digital Rotary Torque Sensor Sales by Country (2021-2026)
 - 7.1.3 North America Digital Rotary Torque Sensor Sales Forecast by Country (2027-2032)
- 7.2 North America Digital Rotary Torque Sensor Market Size by Country
 - 7.2.1 North America Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 7.2.2 North America Digital Rotary Torque Sensor Market Size by Country (2021-2026)
 - 7.2.3 North America Digital Rotary Torque Sensor Market Size Forecast by Country (2027-2032)

8 Europe by Country

- 8.1 Europe Digital Rotary Torque Sensor Sales by Country
 - 8.1.1 Europe Digital Rotary Torque Sensor Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 8.1.2 Europe Digital Rotary Torque Sensor Sales by Country (2021-2026)
 - 8.1.3 Europe Digital Rotary Torque Sensor Sales Forecast by Country (2027-2032)
- 8.2 Europe Digital Rotary Torque Sensor Market Size by Country
 - 8.2.1 Europe Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 8.2.2 Europe Digital Rotary Torque Sensor Market Size by Country (2021-2026)
 - 8.2.3 Europe Digital Rotary Torque Sensor Market Size Forecast by Country (2027-2032)

9 Asia-Pacific by Country

- 9.1 Asia-Pacific Digital Rotary Torque Sensor Sales by Country
 - 9.1.1 Asia-Pacific Digital Rotary Torque Sensor Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 9.1.2 Asia-Pacific Digital Rotary Torque Sensor Sales by Country (2021-2026)
 - 9.1.3 Asia-Pacific Digital Rotary Torque Sensor Sales Forecast by Country (2027-2032)
- 9.2 Asia-Pacific Digital Rotary Torque Sensor Market Size by Country
 - 9.2.1 Asia-Pacific Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 9.2.2 Asia-Pacific Digital Rotary Torque Sensor Market Size by Country (2021-2026)
 - 9.2.3 Asia-Pacific Digital Rotary Torque Sensor Market Size Forecast by Country (2027-2032)

10 South America by Country

- 10.1 South America Digital Rotary Torque Sensor Sales by Country
 - 10.1.1 South America Digital Rotary Torque Sensor Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 10.1.2 South America Digital Rotary Torque Sensor Sales by Country (2021-2026)
 - 10.1.3 South America Digital Rotary Torque Sensor Sales Forecast by Country (2027-2032)
- 10.2 South America Digital Rotary Torque Sensor Market Size by Country
 - 10.2.1 South America Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 10.2.2 South America Digital Rotary Torque Sensor Market Size by Country (2021-2026)
 - 10.2.3 South America Digital Rotary Torque Sensor Market Size Forecast by Country (2027-2032)

11 Middle East and Africa by Country

- 11.1 Middle East and Africa Digital Rotary Torque Sensor Sales by Country
 - 11.1.1 Middle East and Africa Digital Rotary Torque Sensor Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 11.1.2 Middle East and Africa Digital Rotary Torque Sensor Sales by Country (2021-2026)
 - 11.1.3 Middle East and Africa Digital Rotary Torque Sensor Sales Forecast by Country (2027-2032)
- 11.2 Middle East and Africa Digital Rotary Torque Sensor Market Size by Country
 - 11.2.1 Middle East and Africa Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 11.2.2 Middle East and Africa Digital Rotary Torque Sensor Market Size by Country (2021-2026)
 - 11.2.3 Middle East and Africa Digital Rotary Torque Sensor Market Size Forecast by Country (2027-2032)

12 Value Chain and Sales Channels Analysis

- 12.1 Digital Rotary Torque Sensor Value Chain Analysis
 - 12.1.1 Digital Rotary Torque Sensor 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 Digital Rotary Torque Sensor Production Mode & Process
- 12.2 Digital Rotary Torque Sensor Sales Channels Analysis
 - 12.2.1 Direct Comparison with Distribution Share
 - 12.2.2 Digital Rotary Torque Sensor Distributors
 - 12.2.3 Digital Rotary Torque Sensor 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

List of Tables and Figures

List of Tables:

- Table 1: Major Company of Fully Non-Contact
- Table 2: Major Company of Bearings-Only Contact
- Table 3: Global Digital Rotary Torque Sensor Sales by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Global Digital Rotary Torque Sensor Sales by Type (2021-2026) & (k units)
- Table 5: Global Digital Rotary Torque Sensor Sales Market Share in Volume by Type (2021-2026)
- Table 6: Global Digital Rotary Torque Sensor Sales by Type (2021-2026) & (US\$ Million)
- Table 7: Global Digital Rotary Torque Sensor Sales Market Share in Value by Type (2021-2026)
- Table 8: Global Digital Rotary Torque Sensor Price by Type (2021-2026) & (USD/unit)
- Table 9: Global Digital Rotary Torque Sensor Sales by Type (2027-2032) & (k units)
- Table 10: Global Digital Rotary Torque Sensor Sales Market Share in Volume by Type (2027-2032)
- Table 11: Global Digital Rotary Torque Sensor Sales by Type (2027-2032) & (US\$ Million)
- Table 12: Global Digital Rotary Torque Sensor Sales Market Share in Value by Type (2027-2032)
- Table 13: Global Digital Rotary Torque Sensor Price by Type (2027-2032) & (USD/unit)
- Table 14: North America Digital Rotary Torque Sensor Sales by Type (2021-2026) & (k units)
- Table 15: North America Digital Rotary Torque Sensor Sales by Type (2021-2026) & (US\$ Million)
- Table 16: Europe Digital Rotary Torque Sensor Sales by Type (2021-2026) & (k units)
- Table 17: Europe Digital Rotary Torque Sensor Sales by Type (2021-2026) & (US\$ Million)
- Table 18: Asia-Pacific Digital Rotary Torque Sensor Sales by Type (2021-2026) & (k units)
- Table 19: Asia-Pacific Digital Rotary Torque Sensor Sales by Type (2021-2026) & (US\$ Million)
- Table 20: Latin America Digital Rotary Torque Sensor Sales by Type (2021-2026) & (k units)
- Table 21: Latin America Digital Rotary Torque Sensor Sales by Type (2021-2026) & (US\$ Million)
- Table 22: Middle East and Africa Digital Rotary Torque Sensor Sales by Type (2021-2026) & (k units)
- Table 23: Middle East and Africa Digital Rotary Torque Sensor Sales by Type (2021-2026) & (US\$ Million)
- Table 24: Digital Rotary Torque Sensor Industry Trends
- Table 25: Digital Rotary Torque Sensor Industry Drivers
- Table 26: Digital Rotary Torque Sensor Industry Opportunities and Challenges
- Table 27: Digital Rotary Torque Sensor Industry Restraints
- Table 28: Global Digital Rotary Torque Sensor Sales Revenue by Company (US\$ Million) & (2021-2026)
- Table 29: Global Digital Rotary Torque Sensor Revenue Market Share by Company (2021-2026)
- Table 30: Global Digital Rotary Torque Sensor Sales by Company (2021-2026) & (k units)
- Table 31: Global Digital Rotary Torque Sensor Sales Share by Company (2021-2026)
- Table 32: Global Digital Rotary Torque Sensor Market Price by Company (2021-2026) & (USD/unit)
- Table 33: Global Digital Rotary Torque Sensor Industry Company Ranking, 2024 VS 2025 VS 2026
- Table 34: Global Digital Rotary Torque Sensor Major Company Production Sites and Headquarters
- Table 35: Global Digital Rotary Torque Sensor Company, Product Type & Application
- Table 36: Global Digital Rotary Torque Sensor Company Establishment Date
- Table 37: Global Company Market Concentration Ratio (CR5 and HHI)
- Table 38: Global Digital Rotary Torque Sensor by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on the Revenue of 2025)
- Table 39: Global Digital Rotary Torque Sensor Market Size Comparison by Region (US\$ Million): 2021 VS 2025 VS 2032
- Table 40: Global Digital Rotary Torque Sensor Sales by Region (2021-2026) & (k units)
- Table 41: Global Digital Rotary Torque Sensor Sales Market Share in Volume by Region (2021-2026)
- Table 42: Global Digital Rotary Torque Sensor Sales by Region (2021-2026) & (US\$ Million)
- Table 43: Global Digital Rotary Torque Sensor Sales Market Share in Value by Region (2021-2026)
- Table 44: Global Digital Rotary Torque Sensor Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 45: Global Digital Rotary Torque Sensor Sales by Region (2027-2032) & (k units)
- Table 46: Global Digital Rotary Torque Sensor Sales Market Share in Volume by Region (2027-2032)
- Table 47: Global Digital Rotary Torque Sensor Sales by Region (2027-2032) & (US\$ Million)
- Table 48: Global Digital Rotary Torque Sensor Sales Market Share in Value by Region (2027-2032)
- Table 49: Global Digital Rotary Torque Sensor Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2027-2032)
- Table 50: Global Digital Rotary Torque Sensor Sales by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 51: Global Digital Rotary Torque Sensor Sales by Application (2021-2026) & (k units)
- Table 52: Global Digital Rotary Torque Sensor Sales Market Share in Volume by Application (2021-2026)
- Table 53: Global Digital Rotary Torque Sensor Sales by Application (2021-2026) & (US\$ Million)

- Table 54: Global Digital Rotary Torque Sensor Sales Market Share in Value by Application (2021-2026)
- Table 55: Global Digital Rotary Torque Sensor Price by Application (2021-2026) & (USD/unit)
- Table 56: Global Digital Rotary Torque Sensor Sales by Application (2027-2032) & (k units)
- Table 57: Global Digital Rotary Torque Sensor Sales Market Share in Volume by Application (2027-2032)
- Table 58: Global Digital Rotary Torque Sensor Sales by Application (2027-2032) & (US\$ Million)
- Table 59: Global Digital Rotary Torque Sensor Sales Market Share in Value by Application (2027-2032)
- Table 60: Global Digital Rotary Torque Sensor Price by Application (2027-2032) & (USD/unit)
- Table 61: North America Digital Rotary Torque Sensor Sales by Application (2021-2026) & (k units)
- Table 62: North America Digital Rotary Torque Sensor Sales by Application (2021-2026) & (US\$ Million)
- Table 63: Europe Digital Rotary Torque Sensor Sales by Application (2021-2026) & (k units)
- Table 64: Europe Digital Rotary Torque Sensor Sales by Application (2021-2026) & (US\$ Million)
- Table 65: Asia-Pacific Digital Rotary Torque Sensor Sales by Application (2021-2026) & (k units)
- Table 66: Asia-Pacific Digital Rotary Torque Sensor Sales by Application (2021-2026) & (US\$ Million)
- Table 67: Latin America Digital Rotary Torque Sensor Sales by Application (2021-2026) & (k units)
- Table 68: Latin America Digital Rotary Torque Sensor Sales by Application (2021-2026) & (US\$ Million)
- Table 69: Middle East and Africa Digital Rotary Torque Sensor Sales by Application (2021-2026) & (k units)
- Table 70: Middle East and Africa Digital Rotary Torque Sensor Sales by Application (2021-2026) & (US\$ Million)
- Table 71: TE Connectivity Company Information
- Table 72: TE Connectivity Business Overview
- Table 73: TE Connectivity Digital Rotary Torque Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 74: TE Connectivity Digital Rotary Torque Sensor Product Portfolio
- Table 75: TE Connectivity Recent Development
- Table 76: Lorenz Messtechnik Company Information
- Table 77: Lorenz Messtechnik Business Overview
- Table 78: Lorenz Messtechnik Digital Rotary Torque Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 79: Lorenz Messtechnik Digital Rotary Torque Sensor Product Portfolio
- Table 80: Lorenz Messtechnik Recent Development
- Table 81: Sensor Technology Ltd Company Information
- Table 82: Sensor Technology Ltd Business Overview
- Table 83: Sensor Technology Ltd Digital Rotary Torque Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 84: Sensor Technology Ltd Digital Rotary Torque Sensor Product Portfolio
- Table 85: Sensor Technology Ltd Recent Development
- Table 86: SCAIME Company Information
- Table 87: SCAIME Business Overview
- Table 88: SCAIME Digital Rotary Torque Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 89: SCAIME Digital Rotary Torque Sensor Product Portfolio
- Table 90: SCAIME Recent Development
- Table 91: FUTEK Advanced Sensor Technology, Inc. Company Information
- Table 92: FUTEK Advanced Sensor Technology, Inc. Business Overview
- Table 93: FUTEK Advanced Sensor Technology, Inc. Digital Rotary Torque Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 94: FUTEK Advanced Sensor Technology, Inc. Digital Rotary Torque Sensor Product Portfolio
- Table 95: FUTEK Advanced Sensor Technology, Inc. Recent Development
- Table 96: SENSY Company Information
- Table 97: SENSY Business Overview
- Table 98: SENSY Digital Rotary Torque Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 99: SENSY Digital Rotary Torque Sensor Product Portfolio
- Table 100: SENSY Recent Development
- Table 101: Datum Electronics Company Information
- Table 102: Datum Electronics Business Overview
- Table 103: Datum Electronics Digital Rotary Torque Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 104: Datum Electronics Digital Rotary Torque Sensor Product Portfolio
- Table 105: Datum Electronics Recent Development
- Table 106: NSK Company Information
- Table 107: NSK Business Overview
- Table 108: NSK Digital Rotary Torque Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 109: NSK Digital Rotary Torque Sensor Product Portfolio
- Table 110: NSK Recent Development

- Table 111: BCM SENSOR Company Information
- Table 112: BCM SENSOR Business Overview
- Table 113: BCM SENSOR Digital Rotary Torque Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 114: BCM SENSOR Digital Rotary Torque Sensor Product Portfolio
- Table 115: BCM SENSOR Recent Development
- Table 116: MAGTROL Company Information
- Table 117: MAGTROL Business Overview
- Table 118: MAGTROL Digital Rotary Torque Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 119: MAGTROL Digital Rotary Torque Sensor Product Portfolio
- Table 120: MAGTROL Recent Development
- Table 121: HBM Test and Measurement Company Information
- Table 122: HBM Test and Measurement Business Overview
- Table 123: HBM Test and Measurement Digital Rotary Torque Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 124: HBM Test and Measurement Digital Rotary Torque Sensor Product Portfolio
- Table 125: HBM Test and Measurement Recent Development
- Table 126: Honeywell Advanced Sensing Technologies Company Information
- Table 127: Honeywell Advanced Sensing Technologies Business Overview
- Table 128: Honeywell Advanced Sensing Technologies Digital Rotary Torque Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 129: Honeywell Advanced Sensing Technologies Digital Rotary Torque Sensor Product Portfolio
- Table 130: Honeywell Advanced Sensing Technologies Recent Development
- Table 131: North America Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 132: North America Digital Rotary Torque Sensor Sales by Country (2021-2026) & (k units)
- Table 133: North America Digital Rotary Torque Sensor Sales Market Share by Country (2021-2026)
- Table 134: North America Digital Rotary Torque Sensor Sales Forecast by Country (2027-2032) & (k units)
- Table 135: North America Digital Rotary Torque Sensor Sales Market Share Forecast by Country (2027-2032)
- Table 136: North America Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 137: North America Digital Rotary Torque Sensor Market Size by Country (2021-2026) & (US\$ Million)
- Table 138: North America Digital Rotary Torque Sensor Market Share by Country (2021-2026)
- Table 139: North America Digital Rotary Torque Sensor Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 140: North America Digital Rotary Torque Sensor Market Share Forecast by Country (2027-2032)
- Table 141: Europe Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 142: Europe Digital Rotary Torque Sensor Sales by Country (2021-2026) & (k units)
- Table 143: Europe Digital Rotary Torque Sensor Sales Market Share by Country (2021-2026)
- Table 144: Europe Digital Rotary Torque Sensor Sales Forecast by Country (2027-2032) & (k units)
- Table 145: Europe Digital Rotary Torque Sensor Sales Market Share Forecast by Country (2027-2032)
- Table 146: Europe Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 147: Europe Digital Rotary Torque Sensor Market Size by Country (2021-2026) & (US\$ Million)
- Table 148: Europe Digital Rotary Torque Sensor Market Share by Country (2021-2026)
- Table 149: Europe Digital Rotary Torque Sensor Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 150: Europe Digital Rotary Torque Sensor Market Share Forecast by Country (2027-2032)
- Table 151: Asia-Pacific Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 152: Asia-Pacific Digital Rotary Torque Sensor Sales by Country (2021-2026) & (k units)
- Table 153: Asia-Pacific Digital Rotary Torque Sensor Sales Market Share by Country (2021-2026)
- Table 154: Asia-Pacific Digital Rotary Torque Sensor Sales Forecast by Country (2027-2032) & (k units)
- Table 155: Asia-Pacific Digital Rotary Torque Sensor Sales Market Share Forecast by Country (2027-2032)
- Table 156: Asia-Pacific Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 157: Asia-Pacific Digital Rotary Torque Sensor Market Size by Country (2021-2026) & (US\$ Million)
- Table 158: Asia-Pacific Digital Rotary Torque Sensor Market Share by Country (2021-2026)
- Table 159: Asia-Pacific Digital Rotary Torque Sensor Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 160: Asia-Pacific Digital Rotary Torque Sensor Market Share Forecast by Country (2027-2032)
- Table 161: Latin America Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 162: Latin America Digital Rotary Torque Sensor Sales by Country (2021-2026) & (k units)
- Table 163: Latin America Digital Rotary Torque Sensor Sales Market Share by Country (2021-2026)
- Table 164: Latin America Digital Rotary Torque Sensor Sales Forecast by Country (2027-2032) & (k units)
- Table 165: Latin America Digital Rotary Torque Sensor Sales Market Share Forecast by Country (2027-2032)

- Table 166: Latin America Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 167: Latin America Digital Rotary Torque Sensor Market Size by Country (2021-2026) & (US\$ Million)
- Table 168: Latin America Digital Rotary Torque Sensor Market Share by Country (2021-2026)
- Table 169: Latin America Digital Rotary Torque Sensor Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 170: Latin America Digital Rotary Torque Sensor Market Share Forecast by Country (2027-2032)
- Table 171: Middle East and Africa Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 172: Middle East and Africa Digital Rotary Torque Sensor Sales by Country (2021-2026) & (k units)
- Table 173: Middle East and Africa Digital Rotary Torque Sensor Sales Market Share by Country (2021-2026)
- Table 174: Middle East and Africa Digital Rotary Torque Sensor Sales Forecast by Country (2027-2032) & (k units)
- Table 175: Middle East and Africa Digital Rotary Torque Sensor Sales Market Share Forecast by Country (2027-2032)
- Table 176: Middle East and Africa Digital Rotary Torque Sensor Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 177: Middle East and Africa Digital Rotary Torque Sensor Market Size by Country (2021-2026) & (US\$ Million)
- Table 178: Middle East and Africa Digital Rotary Torque Sensor Market Share by Country (2021-2026)
- Table 179: Middle East and Africa Digital Rotary Torque Sensor Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 180: Middle East and Africa Digital Rotary Torque Sensor Market Share Forecast by Country (2027-2032)
- Table 181: Key Raw Materials
- Table 182: Raw Materials Key Suppliers
- Table 183: Digital Rotary Torque Sensor Distributors List
- Table 184: Digital Rotary Torque Sensor Customers List
- Table 185: Research Programs/Design for This Report
- Table 186: Authors List of This Report
- Table 187: Secondary Sources
- Table 188: Primary Sources

List of Figures:

- Figure 1: Digital Rotary Torque Sensor Image
- Figure 2: Global Digital Rotary Torque Sensor Market Size (US\$ Million), 2021 VS 2025 VS 2032
- Figure 3: Global Digital Rotary Torque Sensor Market Size (2021-2032) & (US\$ Million)
- Figure 4: Global Digital Rotary Torque Sensor Sales (2021-2032) & (k units)
- Figure 5: Fully Non-Contact Image
- Figure 6: Global Fully Non-Contact Sales YoY Growth (2021-2032) & (k units)
- Figure 7: Bearings-Only Contact Image
- Figure 8: Global Bearings-Only Contact Sales YoY Growth (2021-2032) & (k units)
- Figure 9: Global Digital Rotary Torque Sensor Market Size Overview by Type (2021-2032) & (US\$ Million)
- Figure 10: Global Digital Rotary Torque Sensor Market Share by Type 2025 VS 2032
- Figure 11: North America Digital Rotary Torque Sensor Sales Market Share in Volume by Type in 2025
- Figure 12: North America Digital Rotary Torque Sensor Sales Market Share in Value by Type in 2025
- Figure 13: Europe Digital Rotary Torque Sensor Sales Market Share in Volume by Type in 2025
- Figure 14: Europe Digital Rotary Torque Sensor Sales Market Share in Value by Type in 2025
- Figure 15: Asia-Pacific Digital Rotary Torque Sensor Sales Market Share in Volume by Type in 2025
- Figure 16: Asia-Pacific Digital Rotary Torque Sensor Sales Market Share in Value by Type in 2025
- Figure 17: Latin America Digital Rotary Torque Sensor Sales Market Share in Volume by Type in 2025
- Figure 18: Latin America Digital Rotary Torque Sensor Sales Market Share in Value by Type in 2025
- Figure 19: Middle East and Africa Digital Rotary Torque Sensor Sales Market Share in Volume by Type in 2025
- Figure 20: Middle East and Africa Digital Rotary Torque Sensor Sales Market Share in Value by Type in 2025
- Figure 21: Global Top 5 and 10 Digital Rotary Torque Sensor Players Market Share by Revenue in 2025
- Figure 22: Company Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 23: Automotive Image
- Figure 24: Global Automotive Sales YoY Growth (2021-2032) & (k units)
- Figure 25: Aircraft Image
- Figure 26: Global Aircraft Sales YoY Growth (2021-2032) & (k units)
- Figure 27: Others Image
- Figure 28: Global Others Sales YoY Growth (2021-2032) & (k units)
- Figure 29: Global Digital Rotary Torque Sensor Market Size Overview by Application (2021-2032) & (US\$ Million)
- Figure 30: Global Digital Rotary Torque Sensor Market Share by Application 2025 VS 2032
- Figure 31: North America Digital Rotary Torque Sensor Sales Market Share in Volume by Application in 2025
- Figure 32: North America Digital Rotary Torque Sensor Sales Market Share in Value by Application in 2025
- Figure 33: Europe Digital Rotary Torque Sensor Sales Market Share in Volume by Application in 2025
- Figure 34: Europe Digital Rotary Torque Sensor Sales Market Share in Value by Application in 2025
- Figure 35: Asia-Pacific Digital Rotary Torque Sensor Sales Market Share in Volume by Application in 2025

- Figure 36: Asia-Pacific Digital Rotary Torque Sensor Sales Market Share in Value by Application in 2025
- Figure 37: Latin America Digital Rotary Torque Sensor Sales Market Share in Volume by Application in 2025
- Figure 38: Latin America Digital Rotary Torque Sensor Sales Market Share in Value by Application in 2025
- Figure 39: Middle East and Africa Digital Rotary Torque Sensor Sales Market Share in Volume by Application in 2025
- Figure 40: Middle East and Africa Digital Rotary Torque Sensor Sales Market Share in Value by Application in 2025
- Figure 41: North America Digital Rotary Torque Sensor Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 42: North America Digital Rotary Torque Sensor Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 43: North America Digital Rotary Torque Sensor Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 44: North America Digital Rotary Torque Sensor Market Share by Country: 2021 VS 2025 VS 2032
- Figure 45: Europe Digital Rotary Torque Sensor Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 46: Europe Digital Rotary Torque Sensor Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 47: Europe Digital Rotary Torque Sensor Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 48: Europe Digital Rotary Torque Sensor Market Share by Country: 2021 VS 2025 VS 2032
- Figure 49: Asia-Pacific Digital Rotary Torque Sensor Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 50: Asia-Pacific Digital Rotary Torque Sensor Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 51: Asia-Pacific Digital Rotary Torque Sensor Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 52: Asia-Pacific Digital Rotary Torque Sensor Market Share by Country: 2021 VS 2025 VS 2032
- Figure 53: Latin America Digital Rotary Torque Sensor Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 54: Latin America Digital Rotary Torque Sensor Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 55: Latin America Digital Rotary Torque Sensor Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 56: Latin America Digital Rotary Torque Sensor Market Share by Country: 2021 VS 2025 VS 2032
- Figure 57: Middle East and Africa Digital Rotary Torque Sensor Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 58: Middle East and Africa Digital Rotary Torque Sensor Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 59: Middle East and Africa Digital Rotary Torque Sensor Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 60: Middle East and Africa Digital Rotary Torque Sensor Market Share by Country: 2021 VS 2025 VS 2032
- Figure 61: Digital Rotary Torque Sensor Value Chain
- Figure 62: Key Raw Materials Price
- Figure 63: Manufacturing Cost Structure
- Figure 64: Digital Rotary Torque Sensor Production Mode & Process
- Figure 65: Direct Comparison with Distribution Share
- Figure 66: Distributors Profiles
- Figure 67: Years Considered
- Figure 68: Research Process
- Figure 69: Key Executives Interviewed