

# Global In-Line Torque Transducers Market Growth 2023-2029

https://marketpublishers.com/r/G0275BFA20AEEN.html

Date: March 2023 Pages: 109 Price: US\$ 3,660.00 (Single User License) ID: G0275BFA20AEEN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

The In-Line Torque Transducer is connected between the wrench and the socket to measure the torque applied to the fastener. The multifunctional sensor can convert the hand-held torque meter into a high-precision digital torque wrench. When mounted on a fixture, in-line transducers can also be used as torque wrench testers.

LPI (LP Information)' newest research report, the "In-Line Torque Transducers Industry Forecast" looks at past sales and reviews total world In-Line Torque Transducers sales in 2022, providing a comprehensive analysis by region and market sector of projected In-Line Torque Transducers sales for 2023 through 2029. With In-Line Torque Transducers sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world In-Line Torque Transducers industry.

This Insight Report provides a comprehensive analysis of the global In-Line Torque Transducers landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on In-Line Torque Transducers portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global In-Line Torque Transducers market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for In-Line Torque Transducers and breaks down the forecast by type, by application, geography, and market size to highlight emerging



pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global In-Line Torque Transducers.

The global In-Line Torque Transducers market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for In-Line Torque Transducers is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for In-Line Torque Transducers is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for In-Line Torque Transducers is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key In-Line Torque Transducers players cover Honeywell, OMEGA, PROTO INDUSTRIAL, PCB Piezotronics, Crane Electronics, Grainger, HBM - Torque Transducers, Magtrol and Jetco Advanced Torque Tools, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of In-Line Torque Transducers market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Static Torque Sensor

Dynamic Torque Sensor

Segmentation by application

Automobile Industry



Industrial Machinery

Aerospace

Ships and Transportation

Laboratory

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe



Germany France UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Honeywell

OMEGA

PROTO INDUSTRIAL

**PCB** Piezotronics

**Crane Electronics** 

Grainger



HBM - Torque Transducers

Magtrol

Jetco Advanced Torque Tools

WEN Technology

STANLEY

S. Himmelstein and Company

Abq Industrial

Key Questions Addressed in this Report

What is the 10-year outlook for the global In-Line Torque Transducers market?

What factors are driving In-Line Torque Transducers market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do In-Line Torque Transducers market opportunities vary by end market size?

How does In-Line Torque Transducers break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



# Contents

#### **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global In-Line Torque Transducers Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for In-Line Torque Transducers by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for In-Line Torque Transducers by
- Country/Region, 2018, 2022 & 2029
- 2.2 In-Line Torque Transducers Segment by Type
- 2.2.1 Static Torque Sensor
- 2.2.2 Dynamic Torque Sensor
- 2.3 In-Line Torque Transducers Sales by Type
- 2.3.1 Global In-Line Torque Transducers Sales Market Share by Type (2018-2023)
- 2.3.2 Global In-Line Torque Transducers Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global In-Line Torque Transducers Sale Price by Type (2018-2023)
- 2.4 In-Line Torque Transducers Segment by Application
  - 2.4.1 Automobile Industry
  - 2.4.2 Industrial Machinery
  - 2.4.3 Aerospace
  - 2.4.4 Ships and Transportation
  - 2.4.5 Laboratory
  - 2.4.6 Other

2.5 In-Line Torque Transducers Sales by Application

2.5.1 Global In-Line Torque Transducers Sale Market Share by Application (2018-2023)



2.5.2 Global In-Line Torque Transducers Revenue and Market Share by Application (2018-2023)

2.5.3 Global In-Line Torque Transducers Sale Price by Application (2018-2023)

#### **3 GLOBAL IN-LINE TORQUE TRANSDUCERS BY COMPANY**

3.1 Global In-Line Torque Transducers Breakdown Data by Company

3.1.1 Global In-Line Torque Transducers Annual Sales by Company (2018-2023)

3.1.2 Global In-Line Torque Transducers Sales Market Share by Company (2018-2023)

3.2 Global In-Line Torque Transducers Annual Revenue by Company (2018-2023)

3.2.1 Global In-Line Torque Transducers Revenue by Company (2018-2023)

3.2.2 Global In-Line Torque Transducers Revenue Market Share by Company (2018-2023)

3.3 Global In-Line Torque Transducers Sale Price by Company

3.4 Key Manufacturers In-Line Torque Transducers Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers In-Line Torque Transducers Product Location Distribution

3.4.2 Players In-Line Torque Transducers Products Offered

- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

## 4 WORLD HISTORIC REVIEW FOR IN-LINE TORQUE TRANSDUCERS BY GEOGRAPHIC REGION

4.1 World Historic In-Line Torque Transducers Market Size by Geographic Region (2018-2023)

4.1.1 Global In-Line Torque Transducers Annual Sales by Geographic Region (2018-2023)

4.1.2 Global In-Line Torque Transducers Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic In-Line Torque Transducers Market Size by Country/Region (2018-2023)

4.2.1 Global In-Line Torque Transducers Annual Sales by Country/Region (2018-2023)

4.2.2 Global In-Line Torque Transducers Annual Revenue by Country/Region



(2018-2023)

- 4.3 Americas In-Line Torque Transducers Sales Growth
- 4.4 APAC In-Line Torque Transducers Sales Growth
- 4.5 Europe In-Line Torque Transducers Sales Growth
- 4.6 Middle East & Africa In-Line Torque Transducers Sales Growth

#### **5 AMERICAS**

- 5.1 Americas In-Line Torque Transducers Sales by Country
- 5.1.1 Americas In-Line Torque Transducers Sales by Country (2018-2023)
- 5.1.2 Americas In-Line Torque Transducers Revenue by Country (2018-2023)
- 5.2 Americas In-Line Torque Transducers Sales by Type
- 5.3 Americas In-Line Torque Transducers Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## 6 APAC

- 6.1 APAC In-Line Torque Transducers Sales by Region
- 6.1.1 APAC In-Line Torque Transducers Sales by Region (2018-2023)
- 6.1.2 APAC In-Line Torque Transducers Revenue by Region (2018-2023)
- 6.2 APAC In-Line Torque Transducers Sales by Type
- 6.3 APAC In-Line Torque Transducers Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## 7 EUROPE

- 7.1 Europe In-Line Torque Transducers by Country
- 7.1.1 Europe In-Line Torque Transducers Sales by Country (2018-2023)
- 7.1.2 Europe In-Line Torque Transducers Revenue by Country (2018-2023)
- 7.2 Europe In-Line Torque Transducers Sales by Type



7.3 Europe In-Line Torque Transducers Sales by Application

- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

#### 8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa In-Line Torque Transducers by Country

8.1.1 Middle East & Africa In-Line Torque Transducers Sales by Country (2018-2023)

8.1.2 Middle East & Africa In-Line Torque Transducers Revenue by Country (2018-2023)

8.2 Middle East & Africa In-Line Torque Transducers Sales by Type

8.3 Middle East & Africa In-Line Torque Transducers Sales by Application

- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of In-Line Torque Transducers
- 10.3 Manufacturing Process Analysis of In-Line Torque Transducers
- 10.4 Industry Chain Structure of In-Line Torque Transducers

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels



- 11.2 In-Line Torque Transducers Distributors
- 11.3 In-Line Torque Transducers Customer

## 12 WORLD FORECAST REVIEW FOR IN-LINE TORQUE TRANSDUCERS BY GEOGRAPHIC REGION

- 12.1 Global In-Line Torque Transducers Market Size Forecast by Region
- 12.1.1 Global In-Line Torque Transducers Forecast by Region (2024-2029)

12.1.2 Global In-Line Torque Transducers Annual Revenue Forecast by Region (2024-2029)

- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global In-Line Torque Transducers Forecast by Type
- 12.7 Global In-Line Torque Transducers Forecast by Application

#### **13 KEY PLAYERS ANALYSIS**

13.1 Honeywell

- 13.1.1 Honeywell Company Information
- 13.1.2 Honeywell In-Line Torque Transducers Product Portfolios and Specifications

13.1.3 Honeywell In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Honeywell Main Business Overview

- 13.1.5 Honeywell Latest Developments
- 13.2 OMEGA
  - 13.2.1 OMEGA Company Information
- 13.2.2 OMEGA In-Line Torque Transducers Product Portfolios and Specifications

13.2.3 OMEGA In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.2.4 OMEGA Main Business Overview
- 13.2.5 OMEGA Latest Developments
- **13.3 PROTO INDUSTRIAL**
- 13.3.1 PROTO INDUSTRIAL Company Information

13.3.2 PROTO INDUSTRIAL In-Line Torque Transducers Product Portfolios and Specifications

13.3.3 PROTO INDUSTRIAL In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)



13.3.4 PROTO INDUSTRIAL Main Business Overview

13.3.5 PROTO INDUSTRIAL Latest Developments

13.4 PCB Piezotronics

13.4.1 PCB Piezotronics Company Information

13.4.2 PCB Piezotronics In-Line Torque Transducers Product Portfolios and Specifications

13.4.3 PCB Piezotronics In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 PCB Piezotronics Main Business Overview

13.4.5 PCB Piezotronics Latest Developments

13.5 Crane Electronics

13.5.1 Crane Electronics Company Information

13.5.2 Crane Electronics In-Line Torque Transducers Product Portfolios and Specifications

13.5.3 Crane Electronics In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Crane Electronics Main Business Overview

13.5.5 Crane Electronics Latest Developments

13.6 Grainger

13.6.1 Grainger Company Information

13.6.2 Grainger In-Line Torque Transducers Product Portfolios and Specifications

13.6.3 Grainger In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Grainger Main Business Overview

13.6.5 Grainger Latest Developments

13.7 HBM - Torque Transducers

13.7.1 HBM - Torque Transducers Company Information

13.7.2 HBM - Torque Transducers In-Line Torque Transducers Product Portfolios and Specifications

13.7.3 HBM - Torque Transducers In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 HBM - Torque Transducers Main Business Overview

13.7.5 HBM - Torque Transducers Latest Developments

13.8 Magtrol

13.8.1 Magtrol Company Information

13.8.2 Magtrol In-Line Torque Transducers Product Portfolios and Specifications

13.8.3 Magtrol In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Magtrol Main Business Overview





13.8.5 Magtrol Latest Developments

13.9 Jetco Advanced Torque Tools

13.9.1 Jetco Advanced Torque Tools Company Information

13.9.2 Jetco Advanced Torque Tools In-Line Torque Transducers Product Portfolios and Specifications

13.9.3 Jetco Advanced Torque Tools In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Jetco Advanced Torque Tools Main Business Overview

13.9.5 Jetco Advanced Torque Tools Latest Developments

13.10 WEN Technology

13.10.1 WEN Technology Company Information

13.10.2 WEN Technology In-Line Torque Transducers Product Portfolios and Specifications

13.10.3 WEN Technology In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 WEN Technology Main Business Overview

13.10.5 WEN Technology Latest Developments

13.11 STANLEY

13.11.1 STANLEY Company Information

13.11.2 STANLEY In-Line Torque Transducers Product Portfolios and Specifications

13.11.3 STANLEY In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 STANLEY Main Business Overview

13.11.5 STANLEY Latest Developments

13.12 S. Himmelstein and Company

13.12.1 S. Himmelstein and Company Company Information

13.12.2 S. Himmelstein and Company In-Line Torque Transducers Product Portfolios and Specifications

13.12.3 S. Himmelstein and Company In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 S. Himmelstein and Company Main Business Overview

13.12.5 S. Himmelstein and Company Latest Developments

13.13 Abq Industrial

13.13.1 Abq Industrial Company Information

13.13.2 Abq Industrial In-Line Torque Transducers Product Portfolios and Specifications

13.13.3 Abq Industrial In-Line Torque Transducers Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Abq Industrial Main Business Overview



13.13.5 Abq Industrial Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



# List Of Tables

#### LIST OF TABLES

Table 1. In-Line Torque Transducers Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. In-Line Torque Transducers Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of Static Torque Sensor Table 4. Major Players of Dynamic Torque Sensor Table 5. Global In-Line Torque Transducers Sales by Type (2018-2023) & (K Units) Table 6. Global In-Line Torque Transducers Sales Market Share by Type (2018-2023) Table 7. Global In-Line Torque Transducers Revenue by Type (2018-2023) & (\$ million) Table 8. Global In-Line Torque Transducers Revenue Market Share by Type (2018-2023) Table 9. Global In-Line Torque Transducers Sale Price by Type (2018-2023) & (USD/Unit) Table 10. Global In-Line Torque Transducers Sales by Application (2018-2023) & (K Units) Table 11. Global In-Line Torque Transducers Sales Market Share by Application (2018-2023)Table 12. Global In-Line Torque Transducers Revenue by Application (2018-2023) Table 13. Global In-Line Torque Transducers Revenue Market Share by Application (2018-2023)Table 14. Global In-Line Torque Transducers Sale Price by Application (2018-2023) & (USD/Unit) Table 15. Global In-Line Torque Transducers Sales by Company (2018-2023) & (K Units) Table 16. Global In-Line Torque Transducers Sales Market Share by Company (2018-2023)Table 17. Global In-Line Torque Transducers Revenue by Company (2018-2023) (\$ Millions) Table 18. Global In-Line Torque Transducers Revenue Market Share by Company (2018-2023)Table 19. Global In-Line Torque Transducers Sale Price by Company (2018-2023) & (USD/Unit) Table 20. Key Manufacturers In-Line Torque Transducers Producing Area Distribution and Sales Area Table 21. Players In-Line Torque Transducers Products Offered



Table 22. In-Line Torgue Transducers Concentration Ratio (CR3, CR5 and CR10) & (2018 - 2023)Table 23. New Products and Potential Entrants Table 24. Mergers & Acquisitions, Expansion Table 25. Global In-Line Torque Transducers Sales by Geographic Region (2018-2023) & (K Units) Table 26. Global In-Line Torque Transducers Sales Market Share Geographic Region (2018-2023)Table 27. Global In-Line Torgue Transducers Revenue by Geographic Region (2018-2023) & (\$ millions) Table 28. Global In-Line Torque Transducers Revenue Market Share by Geographic Region (2018-2023) Table 29. Global In-Line Torque Transducers Sales by Country/Region (2018-2023) & (K Units) Table 30. Global In-Line Torque Transducers Sales Market Share by Country/Region (2018-2023)Table 31. Global In-Line Torque Transducers Revenue by Country/Region (2018-2023) & (\$ millions) Table 32. Global In-Line Torque Transducers Revenue Market Share by Country/Region (2018-2023) Table 33. Americas In-Line Torque Transducers Sales by Country (2018-2023) & (K Units) Table 34. Americas In-Line Torque Transducers Sales Market Share by Country (2018 - 2023)Table 35. Americas In-Line Torque Transducers Revenue by Country (2018-2023) & (\$ Millions) Table 36. Americas In-Line Torque Transducers Revenue Market Share by Country (2018-2023)Table 37. Americas In-Line Torque Transducers Sales by Type (2018-2023) & (K Units) Table 38. Americas In-Line Torque Transducers Sales by Application (2018-2023) & (K Units) Table 39. APAC In-Line Torque Transducers Sales by Region (2018-2023) & (K Units) Table 40. APAC In-Line Torque Transducers Sales Market Share by Region (2018-2023)Table 41. APAC In-Line Torque Transducers Revenue by Region (2018-2023) & (\$ Millions) Table 42. APAC In-Line Torque Transducers Revenue Market Share by Region (2018 - 2023)Table 43. APAC In-Line Torque Transducers Sales by Type (2018-2023) & (K Units)



Table 44. APAC In-Line Torque Transducers Sales by Application (2018-2023) & (K Units)

Table 45. Europe In-Line Torque Transducers Sales by Country (2018-2023) & (K Units)

Table 46. Europe In-Line Torque Transducers Sales Market Share by Country (2018-2023)

Table 47. Europe In-Line Torque Transducers Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe In-Line Torque Transducers Revenue Market Share by Country (2018-2023)

Table 49. Europe In-Line Torque Transducers Sales by Type (2018-2023) & (K Units) Table 50. Europe In-Line Torque Transducers Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa In-Line Torque Transducers Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa In-Line Torque Transducers Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa In-Line Torque Transducers Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa In-Line Torque Transducers Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa In-Line Torque Transducers Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa In-Line Torque Transducers Sales by Application (2018-2023) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of In-Line Torque Transducers

 Table 58. Key Market Challenges & Risks of In-Line Torque Transducers

Table 59. Key Industry Trends of In-Line Torque Transducers

Table 60. In-Line Torque Transducers Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. In-Line Torque Transducers Distributors List

Table 63. In-Line Torque Transducers Customer List

Table 64. Global In-Line Torque Transducers Sales Forecast by Region (2024-2029) & (K Units)

Table 65. Global In-Line Torque Transducers Revenue Forecast by Region (2024-2029)& (\$ millions)

Table 66. Americas In-Line Torque Transducers Sales Forecast by Country (2024-2029) & (K Units)

 Table 67. Americas In-Line Torque Transducers Revenue Forecast by Country



(2024-2029) & (\$ millions)

Table 68. APAC In-Line Torque Transducers Sales Forecast by Region (2024-2029) & (K Units)

Table 69. APAC In-Line Torque Transducers Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 70. Europe In-Line Torque Transducers Sales Forecast by Country (2024-2029) & (K Units)

Table 71. Europe In-Line Torque Transducers Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa In-Line Torque Transducers Sales Forecast by Country (2024-2029) & (K Units)

Table 73. Middle East & Africa In-Line Torque Transducers Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global In-Line Torque Transducers Sales Forecast by Type (2024-2029) & (K Units)

Table 75. Global In-Line Torque Transducers Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global In-Line Torque Transducers Sales Forecast by Application (2024-2029) & (K Units)

Table 77. Global In-Line Torque Transducers Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. Honeywell Basic Information, In-Line Torque Transducers Manufacturing Base, Sales Area and Its Competitors

Table 79. Honeywell In-Line Torque Transducers Product Portfolios and Specifications

Table 80. Honeywell In-Line Torque Transducers Sales (K Units), Revenue (\$ Million),

Price (USD/Unit) and Gross Margin (2018-2023)

Table 81. Honeywell Main Business

Table 82. Honeywell Latest Developments

Table 83. OMEGA Basic Information, In-Line Torque Transducers Manufacturing Base, Sales Area and Its Competitors

Table 84. OMEGA In-Line Torque Transducers Product Portfolios and Specifications Table 85. OMEGA In-Line Torque Transducers Sales (K Units), Revenue (\$ Million),

Table 65. Olviega In-Line Torque Transducers Sales (K Onits), Revenue (

Price (USD/Unit) and Gross Margin (2018-2023)

Table 86. OMEGA Main Business

Table 87. OMEGA Latest Developments

Table 88. PROTO INDUSTRIAL Basic Information, In-Line Torque TransducersManufacturing Base, Sales Area and Its Competitors

Table 89. PROTO INDUSTRIAL In-Line Torque Transducers Product Portfolios and Specifications



Table 90. PROTO INDUSTRIAL In-Line Torque Transducers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 91. PROTO INDUSTRIAL Main Business Table 92. PROTO INDUSTRIAL Latest Developments Table 93. PCB Piezotronics Basic Information, In-Line Torque Transducers Manufacturing Base, Sales Area and Its Competitors Table 94. PCB Piezotronics In-Line Torque Transducers Product Portfolios and **Specifications** Table 95. PCB Piezotronics In-Line Torque Transducers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 96. PCB Piezotronics Main Business Table 97. PCB Piezotronics Latest Developments Table 98. Crane Electronics Basic Information, In-Line Torque Transducers Manufacturing Base, Sales Area and Its Competitors Table 99. Crane Electronics In-Line Torque Transducers Product Portfolios and **Specifications** Table 100. Crane Electronics In-Line Torque Transducers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 101. Crane Electronics Main Business Table 102. Crane Electronics Latest Developments Table 103. Grainger Basic Information, In-Line Torque Transducers Manufacturing Base, Sales Area and Its Competitors Table 104. Grainger In-Line Torque Transducers Product Portfolios and Specifications Table 105. Grainger In-Line Torque Transducers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 106. Grainger Main Business Table 107. Grainger Latest Developments Table 108. HBM - Torque Transducers Basic Information, In-Line Torque Transducers Manufacturing Base, Sales Area and Its Competitors Table 109. HBM - Torque Transducers In-Line Torque Transducers Product Portfolios and Specifications Table 110. HBM - Torque Transducers In-Line Torque Transducers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 111. HBM - Torque Transducers Main Business Table 112. HBM - Torque Transducers Latest Developments Table 113. Magtrol Basic Information, In-Line Torque Transducers Manufacturing Base, Sales Area and Its Competitors

Table 114. Magtrol In-Line Torque Transducers Product Portfolios and Specifications Table 115. Magtrol In-Line Torque Transducers Sales (K Units), Revenue (\$ Million),



Price (USD/Unit) and Gross Margin (2018-2023) Table 116. Magtrol Main Business Table 117. Magtrol Latest Developments Table 118. Jetco Advanced Torgue Tools Basic Information, In-Line Torgue Transducers Manufacturing Base, Sales Area and Its Competitors Table 119. Jetco Advanced Torque Tools In-Line Torque Transducers Product Portfolios and Specifications Table 120. Jetco Advanced Torque Tools In-Line Torque Transducers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 121. Jetco Advanced Torque Tools Main Business Table 122. Jetco Advanced Torque Tools Latest Developments Table 123. WEN Technology Basic Information, In-Line Torque Transducers Manufacturing Base, Sales Area and Its Competitors Table 124. WEN Technology In-Line Torque Transducers Product Portfolios and **Specifications** Table 125. WEN Technology In-Line Torque Transducers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 126. WEN Technology Main Business Table 127. WEN Technology Latest Developments Table 128. STANLEY Basic Information, In-Line Torque Transducers Manufacturing Base, Sales Area and Its Competitors Table 129. STANLEY In-Line Torque Transducers Product Portfolios and Specifications Table 130. STANLEY In-Line Torque Transducers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 131. STANLEY Main Business Table 132. STANLEY Latest Developments Table 133. S. Himmelstein and Company Basic Information, In-Line Torque Transducers Manufacturing Base, Sales Area and Its Competitors Table 134. S. Himmelstein and Company In-Line Torque Transducers Product Portfolios and Specifications Table 135. S. Himmelstein and Company In-Line Torque Transducers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 136. S. Himmelstein and Company Main Business Table 137. S. Himmelstein and Company Latest Developments Table 138. Abg Industrial Basic Information, In-Line Torque Transducers Manufacturing Base, Sales Area and Its Competitors Table 139. Abg Industrial In-Line Torque Transducers Product Portfolios and **Specifications** 

Table 140. Abq Industrial In-Line Torque Transducers Sales (K Units), Revenue (\$



Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 141. Abq Industrial Main Business Table 142. Abq Industrial Latest Developments



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Picture of In-Line Torque Transducers

Figure 2. In-Line Torque Transducers Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global In-Line Torque Transducers Sales Growth Rate 2018-2029 (K Units)

Figure 7. Global In-Line Torque Transducers Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. In-Line Torque Transducers Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of Static Torque Sensor

Figure 10. Product Picture of Dynamic Torque Sensor

Figure 11. Global In-Line Torque Transducers Sales Market Share by Type in 2022

Figure 12. Global In-Line Torque Transducers Revenue Market Share by Type (2018-2023)

Figure 13. In-Line Torque Transducers Consumed in Automobile Industry

Figure 14. Global In-Line Torque Transducers Market: Automobile Industry (2018-2023) & (K Units)

Figure 15. In-Line Torque Transducers Consumed in Industrial Machinery

Figure 16. Global In-Line Torque Transducers Market: Industrial Machinery (2018-2023) & (K Units)

Figure 17. In-Line Torque Transducers Consumed in Aerospace

Figure 18. Global In-Line Torque Transducers Market: Aerospace (2018-2023) & (K Units)

Figure 19. In-Line Torque Transducers Consumed in Ships and Transportation

Figure 20. Global In-Line Torque Transducers Market: Ships and Transportation (2018-2023) & (K Units)

Figure 21. In-Line Torque Transducers Consumed in Laboratory

Figure 22. Global In-Line Torque Transducers Market: Laboratory (2018-2023) & (K Units)

Figure 23. In-Line Torque Transducers Consumed in Other

Figure 24. Global In-Line Torque Transducers Market: Other (2018-2023) & (K Units)

Figure 25. Global In-Line Torque Transducers Sales Market Share by Application (2022)

Figure 26. Global In-Line Torque Transducers Revenue Market Share by Application in



2022

Figure 27. In-Line Torque Transducers Sales Market by Company in 2022 (K Units)

Figure 28. Global In-Line Torque Transducers Sales Market Share by Company in 2022

Figure 29. In-Line Torque Transducers Revenue Market by Company in 2022 (\$ Million)

Figure 30. Global In-Line Torque Transducers Revenue Market Share by Company in 2022

Figure 31. Global In-Line Torque Transducers Sales Market Share by Geographic Region (2018-2023)

Figure 32. Global In-Line Torque Transducers Revenue Market Share by Geographic Region in 2022

Figure 33. Americas In-Line Torque Transducers Sales 2018-2023 (K Units)

Figure 34. Americas In-Line Torque Transducers Revenue 2018-2023 (\$ Millions)

Figure 35. APAC In-Line Torque Transducers Sales 2018-2023 (K Units)

Figure 36. APAC In-Line Torque Transducers Revenue 2018-2023 (\$ Millions)

Figure 37. Europe In-Line Torque Transducers Sales 2018-2023 (K Units)

Figure 38. Europe In-Line Torque Transducers Revenue 2018-2023 (\$ Millions)

Figure 39. Middle East & Africa In-Line Torque Transducers Sales 2018-2023 (K Units)

Figure 40. Middle East & Africa In-Line Torque Transducers Revenue 2018-2023 (\$ Millions)

Figure 41. Americas In-Line Torque Transducers Sales Market Share by Country in 2022

Figure 42. Americas In-Line Torque Transducers Revenue Market Share by Country in 2022

Figure 43. Americas In-Line Torque Transducers Sales Market Share by Type (2018-2023)

Figure 44. Americas In-Line Torque Transducers Sales Market Share by Application (2018-2023)

Figure 45. United States In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Canada In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 47. Mexico In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 48. Brazil In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 49. APAC In-Line Torque Transducers Sales Market Share by Region in 2022

Figure 50. APAC In-Line Torque Transducers Revenue Market Share by Regions in 2022

Figure 51. APAC In-Line Torque Transducers Sales Market Share by Type (2018-2023) Figure 52. APAC In-Line Torque Transducers Sales Market Share by Application (2018-2023)

Figure 53. China In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)



Figure 54. Japan In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions) Figure 55. South Korea In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Southeast Asia In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 57. India In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 58. Australia In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 59. China Taiwan In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Europe In-Line Torque Transducers Sales Market Share by Country in 2022

Figure 61. Europe In-Line Torque Transducers Revenue Market Share by Country in 2022

Figure 62. Europe In-Line Torque Transducers Sales Market Share by Type (2018-2023)

Figure 63. Europe In-Line Torque Transducers Sales Market Share by Application (2018-2023)

Figure 64. Germany In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 65. France In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 66. UK In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Italy In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Russia In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 69. Middle East & Africa In-Line Torque Transducers Sales Market Share by Country in 2022

Figure 70. Middle East & Africa In-Line Torque Transducers Revenue Market Share by Country in 2022

Figure 71. Middle East & Africa In-Line Torque Transducers Sales Market Share by Type (2018-2023)

Figure 72. Middle East & Africa In-Line Torque Transducers Sales Market Share by Application (2018-2023)

Figure 73. Egypt In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions) Figure 74. South Africa In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Israel In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Turkey In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 77. GCC Country In-Line Torque Transducers Revenue Growth 2018-2023 (\$ Millions)

Figure 78. Manufacturing Cost Structure Analysis of In-Line Torque Transducers in



2022

Figure 79. Manufacturing Process Analysis of In-Line Torque Transducers

Figure 80. Industry Chain Structure of In-Line Torque Transducers

Figure 81. Channels of Distribution

Figure 82. Global In-Line Torque Transducers Sales Market Forecast by Region (2024-2029)

Figure 83. Global In-Line Torque Transducers Revenue Market Share Forecast by Region (2024-2029)

Figure 84. Global In-Line Torque Transducers Sales Market Share Forecast by Type (2024-2029)

Figure 85. Global In-Line Torque Transducers Revenue Market Share Forecast by Type (2024-2029)

Figure 86. Global In-Line Torque Transducers Sales Market Share Forecast by Application (2024-2029)

Figure 87. Global In-Line Torque Transducers Revenue Market Share Forecast by Application (2024-2029)



#### I would like to order

Product name: Global In-Line Torque Transducers Market Growth 2023-2029 Product link: <u>https://marketpublishers.com/r/G0275BFA20AEEN.html</u>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G0275BFA20AEEN.html</u>

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

Custumer signature \_\_\_\_\_

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

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