



Global Through-hole Position Sensor Market Outlook and Growth Opportunities 2026

Industry	Published	Pages	Format
Electronics & Semiconductor	2026-06-05	194	PDF
Single User	Multi User	Enterprise	
USD 4,250	USD 6,375	USD 8,500	

Description

The global Through-hole Position Sensor market was valued at US\$ million in 2026 and is projected to reach US\$ million by 2032, implying a compound annual growth rate (CAGR) of % over 2026-2032.

The North America market for Through-hole Position Sensor is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

The Europe market for Through-hole Position Sensor is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

The Asia Pacific market for Through-hole Position Sensor is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

In China, the Through-hole Position Sensor market is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

Major global companies in the Through-hole Position Sensor market include Sensata Technologies, TE Connectivity, AMPHENOL PIHER, Honeywell, Cambridge IC, Alps Alpine, VISHAY, Murata Manufacturing Co.,Ltd. and Turck, among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

This report provides an overview of the global Through-hole Position Sensor market in terms of sales, revenue, and price, analyzing global market trends using historical revenue and sales data for 2021-2025, estimates for 2026, and projected CAGRs through 2032.

The study covers key producers of Through-hole Position Sensor and sales in major regions and countries, assesses future market potential, and highlights priority regions and countries for segmenting the market into sub-sectors, with country-specific market value data for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, the Middle East, Africa, and other countries.

The report also presents Through-hole Position Sensor sales, revenue, market share, and industry ranking for the main manufacturers for 2021-2026, identifies the major stakeholders in the global market, and analyzes their competitive landscape and market positioning based on recent developments and segmental revenues. In addition, the report analyzes segment data by Type and Application—covering sales, revenue, and price—for 2021-2032, and evaluates and forecasts the Through-hole Position Sensor market size, projected growth trends, production technologies, key applications, and end-use industries.

Through-hole Position Sensor Segment by Company

- Sensata Technologies
- TE Connectivity
- AMPHENOL PIHER

Honeywell
Cambridge IC
Alps Alpine
VISHAY
Murata Manufacturing Co.,Ltd.
Turck
KUNWEI
SICK
Balluff
Omron
Viasion

Through-hole Position Sensor Segment by Type

Photoelectric
Inductive
Capacitive

Through-hole Position Sensor Segment by Application

Industrial Automation
Automotive
Medical Equipment

Through-hole Position 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

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Study Objectives

1. To analyze and research the global Through-hole Position Sensor status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Through-hole Position Sensor market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify Through-hole Position Sensor significant trends, drivers, influence factors in global and regions.
6. To analyze Through-hole Position Sensor competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

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 Through-hole Position 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 Through-hole Position 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 sales 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 Through-hole Position 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:

Provides an overview of the Through-hole Position Sensor market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2021-2032).

Chapter 2:

Analysis key trends, drivers, challenges, and opportunities within the global Through-hole Position Sensor industry.

Chapter 3:

Detailed analysis of Through-hole Position Sensor manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

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 5:

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 6:

Sales and value of Through-hole Position Sensor in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7:

Sales and value of Through-hole Position Sensor in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8:

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 9:

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

Chapter 10:

Concluding Insights.

Table of Contents

1 Market Overview

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Through-hole Position Sensor Sales Value (2021-2032)
 - 1.2.2 Global Through-hole Position Sensor Sales Volume (2021-2032)
 - 1.2.3 Global Through-hole Position Sensor Sales Average Price (2021-2032)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 Through-hole Position Sensor Market Dynamics

- 2.1 Through-hole Position Sensor Industry Trends
- 2.2 Through-hole Position Sensor Industry Drivers
- 2.3 Through-hole Position Sensor Industry Opportunities and Challenges
- 2.4 Through-hole Position Sensor Industry Restraints

3 Through-hole Position Sensor Market by Company

- 3.1 Global Through-hole Position Sensor Company Revenue Ranking in 2025
- 3.2 Global Through-hole Position Sensor Revenue by Company (2021-2026)
- 3.3 Global Through-hole Position Sensor Sales Volume by Company (2021-2026)
- 3.4 Global Through-hole Position Sensor Average Price by Company (2021-2026)
- 3.5 Global Through-hole Position Sensor Company Ranking (2024-2026)
- 3.6 Global Through-hole Position Sensor Company Manufacturing Base and Headquarters
- 3.7 Global Through-hole Position Sensor Company Product Type and Application
- 3.8 Global Through-hole Position Sensor Company Establishment Date
- 3.9 Market Competitive Analysis
 - 3.9.1 Global Through-hole Position Sensor Market Concentration Ratio (CR5 and HHI)
 - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2025
 - 3.9.3 2025 Through-hole Position Sensor Tier 1, Tier 2, and Tier 3 Companies
- 3.10 Mergers and Acquisitions Expansion

4 Through-hole Position Sensor Market by Type

- 4.1 Through-hole Position Sensor Type Introduction
 - 4.1.1 Photoelectric
 - 4.1.2 Inductive
 - 4.1.3 Capacitive
- 4.2 Global Through-hole Position Sensor Sales Volume by Type
 - 4.2.1 Global Through-hole Position Sensor Sales Volume by Type (2021 VS 2025 VS 2032)
 - 4.2.2 Global Through-hole Position Sensor Sales Volume by Type (2021-2032)
 - 4.2.3 Global Through-hole Position Sensor Sales Volume Share by Type (2021-2032)
- 4.3 Global Through-hole Position Sensor Sales Value by Type
 - 4.3.1 Global Through-hole Position Sensor Sales Value by Type (2021 VS 2025 VS 2032)
 - 4.3.2 Global Through-hole Position Sensor Sales Value by Type (2021-2032)
 - 4.3.3 Global Through-hole Position Sensor Sales Value Share by Type (2021-2032)

5 Through-hole Position Sensor Market by Application

- 5.1 Through-hole Position Sensor Application Introduction

5.1.1 Industrial Automation
5.1.2 Automotive
5.1.3 Medical Equipment
5.2 Global Through-hole Position Sensor Sales Volume by Application
5.2.1 Global Through-hole Position Sensor Sales Volume by Application (2021 VS 2025 VS 2032)
5.2.2 Global Through-hole Position Sensor Sales Volume by Application (2021-2032)
5.2.3 Global Through-hole Position Sensor Sales Volume Share by Application (2021-2032)
5.3 Global Through-hole Position Sensor Sales Value by Application
5.3.1 Global Through-hole Position Sensor Sales Value by Application (2021 VS 2025 VS 2032)
5.3.2 Global Through-hole Position Sensor Sales Value by Application (2021-2032)
5.3.3 Global Through-hole Position Sensor Sales Value Share by Application (2021-2032)

6 Through-hole Position Sensor Regional Sales and Value Analysis

6.1 Global Through-hole Position Sensor Sales by Region: 2021 VS 2025 VS 2032
6.2 Global Through-hole Position Sensor Sales by Region (2021-2032)
6.2.1 Global Through-hole Position Sensor Sales by Region: 2021-2026
6.2.2 Global Through-hole Position Sensor Sales by Region (2027-2032)
6.3 Global Through-hole Position Sensor Sales Value by Region: 2021 VS 2025 VS 2032
6.4 Global Through-hole Position Sensor Sales Value by Region (2021-2032)
6.4.1 Global Through-hole Position Sensor Sales Value by Region: 2021-2026
6.4.2 Global Through-hole Position Sensor Sales Value by Region (2027-2032)
6.5 Global Through-hole Position Sensor Market Price Analysis by Region (2021-2026)
6.6 North America
6.6.1 North America Through-hole Position Sensor Sales Value (2021-2032)
6.6.2 North America Through-hole Position Sensor Sales Value Share by Country, 2025 VS 2032
6.7 Europe
6.7.1 Europe Through-hole Position Sensor Sales Value (2021-2032)
6.7.2 Europe Through-hole Position Sensor Sales Value Share by Country, 2025 VS 2032
6.8 Asia-Pacific
6.8.1 Asia-Pacific Through-hole Position Sensor Sales Value (2021-2032)
6.8.2 Asia-Pacific Through-hole Position Sensor Sales Value Share by Country, 2025 VS 2032
6.9 South America
6.9.1 South America Through-hole Position Sensor Sales Value (2021-2032)
6.9.2 South America Through-hole Position Sensor Sales Value Share by Country, 2025 VS 2032
6.10 Middle East & Africa
6.10.1 Middle East & Africa Through-hole Position Sensor Sales Value (2021-2032)
6.10.2 Middle East & Africa Through-hole Position Sensor Sales Value Share by Country, 2025 VS 2032

7 Through-hole Position Sensor Country-level Sales and Value Analysis

7.1 Global Through-hole Position Sensor Sales by Country: 2021 VS 2025 VS 2032
7.2 Global Through-hole Position Sensor Sales Value by Country: 2021 VS 2025 VS 2032
7.3 Global Through-hole Position Sensor Sales by Country (2021-2032)
7.3.1 Global Through-hole Position Sensor Sales by Country (2021-2026)
7.3.2 Global Through-hole Position Sensor Sales by Country (2027-2032)
7.4 Global Through-hole Position Sensor Sales Value by Country (2021-2032)
7.4.1 Global Through-hole Position Sensor Sales Value by Country (2021-2026)
7.4.2 Global Through-hole Position Sensor Sales Value by Country (2027-2032)
7.5 USA
7.5.1 USA Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.5.2 USA Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.5.3 USA Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.6 Canada

7.6.1 Canada Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.6.2 Canada Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.6.3 Canada Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.7 Mexico

7.6.1 Mexico Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.6.2 Mexico Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.6.3 Mexico Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.8 Germany

7.8.1 Germany Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.8.2 Germany Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.8.3 Germany Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.9 France

7.9.1 France Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.9.2 France Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.9.3 France Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.10 U.K.

7.10.1 U.K. Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.10.2 U.K. Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.10.3 U.K. Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.11 Italy

7.11.1 Italy Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.11.2 Italy Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.11.3 Italy Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.12 Spain

7.12.1 Spain Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.12.2 Spain Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.12.3 Spain Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.13 Russia

7.13.1 Russia Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.13.2 Russia Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.13.3 Russia Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.14 Netherlands

7.14.1 Netherlands Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.14.2 Netherlands Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.14.3 Netherlands Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.15 Nordic Countries

7.15.1 Nordic Countries Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.15.2 Nordic Countries Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.15.3 Nordic Countries Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.16 China

7.16.1 China Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.16.2 China Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.16.3 China Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.17 Japan

7.17.1 Japan Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.17.2 Japan Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.17.3 Japan Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.18 South Korea

7.18.1 South Korea Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.18.2 South Korea Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.18.3 South Korea Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.19 India

7.19.1 India Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.19.2 India Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.19.3 India Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.20 Australia

7.20.1 Australia Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.20.2 Australia Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.20.3 Australia Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.21 Southeast Asia

7.21.1 Southeast Asia Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.21.2 Southeast Asia Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.21.3 Southeast Asia Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.22 Brazil

7.22.1 Brazil Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.22.2 Brazil Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.22.3 Brazil Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.23 Argentina

7.23.1 Argentina Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.23.2 Argentina Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.23.3 Argentina Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.24 Chile

7.24.1 Chile Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.24.2 Chile Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.24.3 Chile Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.25 Colombia

7.25.1 Colombia Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.25.2 Colombia Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.25.3 Colombia Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.26 Peru

7.26.1 Peru Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.26.2 Peru Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.26.3 Peru Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.27 Saudi Arabia

7.27.1 Saudi Arabia Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.27.2 Saudi Arabia Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.27.3 Saudi Arabia Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.28 Israel

7.28.1 Israel Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.28.2 Israel Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.28.3 Israel Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.29 UAE

7.29.1 UAE Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.29.2 UAE Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.29.3 UAE Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.30 Turkey

7.30.1 Turkey Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.30.2 Turkey Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.30.3 Turkey Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.31 Iran

7.31.1 Iran Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.31.2 Iran Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.31.3 Iran Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

7.32 Egypt

7.32.1 Egypt Through-hole Position Sensor Sales Value Growth Rate (2021-2032)

7.32.2 Egypt Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032

7.32.3 Egypt Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032

8 Company Profiles

8.1 Sensata Technologies

8.1.1 Sensata Technologies Company Information

8.1.2 Sensata Technologies Business Overview

8.1.3 Sensata Technologies Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.1.4 Sensata Technologies Through-hole Position Sensor Product Portfolio

8.1.5 Sensata Technologies Recent Developments

8.2 TE Connectivity

8.2.1 TE Connectivity Company Information

8.2.2 TE Connectivity Business Overview

8.2.3 TE Connectivity Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.2.4 TE Connectivity Through-hole Position Sensor Product Portfolio

8.2.5 TE Connectivity Recent Developments

8.3 AMPHENOL PIHER

8.3.1 AMPHENOL PIHER Company Information

8.3.2 AMPHENOL PIHER Business Overview

8.3.3 AMPHENOL PIHER Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.3.4 AMPHENOL PIHER Through-hole Position Sensor Product Portfolio

8.3.5 AMPHENOL PIHER Recent Developments

8.4 Honeywell

8.4.1 Honeywell Company Information

8.4.2 Honeywell Business Overview

8.4.3 Honeywell Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.4.4 Honeywell Through-hole Position Sensor Product Portfolio

8.4.5 Honeywell Recent Developments

8.5 Cambridge IC

8.5.1 Cambridge IC Company Information

8.5.2 Cambridge IC Business Overview

8.5.3 Cambridge IC Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.5.4 Cambridge IC Through-hole Position Sensor Product Portfolio

8.5.5 Cambridge IC Recent Developments

8.6 Alps Alpine

8.6.1 Alps Alpine Company Information

8.6.2 Alps Alpine Business Overview

8.6.3 Alps Alpine Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.6.4 Alps Alpine Through-hole Position Sensor Product Portfolio

8.6.5 Alps Alpine Recent Developments

8.7 VISHAY

8.7.1 VISHAY Company Information

8.7.2 VISHAY Business Overview

8.7.3 VISHAY Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.7.4 VISHAY Through-hole Position Sensor Product Portfolio

8.7.5 VISHAY Recent Developments

8.8 Murata Manufacturing Co.,Ltd.

8.8.1 Murata Manufacturing Co.,Ltd. Company Information

8.8.2 Murata Manufacturing Co.,Ltd. Business Overview

8.8.3 Murata Manufacturing Co.,Ltd. Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.8.4 Murata Manufacturing Co.,Ltd. Through-hole Position Sensor Product Portfolio

8.8.5 Murata Manufacturing Co.,Ltd. Recent Developments

8.9 Turck

8.9.1 Turck Company Information

8.9.2 Turck Business Overview

8.9.3 Turck Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.9.4 Turck Through-hole Position Sensor Product Portfolio

8.9.5 Turck Recent Developments

8.10 KUNWEI

8.10.1 KUNWEI Company Information

8.10.2 KUNWEI Business Overview

8.10.3 KUNWEI Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.10.4 KUNWEI Through-hole Position Sensor Product Portfolio

8.10.5 KUNWEI Recent Developments

8.11 SICK

8.11.1 SICK Company Information

8.11.2 SICK Business Overview

8.11.3 SICK Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.11.4 SICK Through-hole Position Sensor Product Portfolio

8.11.5 SICK Recent Developments

8.12 Balluff

8.12.1 Balluff Company Information

8.12.2 Balluff Business Overview

8.12.3 Balluff Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.12.4 Balluff Through-hole Position Sensor Product Portfolio

8.12.5 Balluff Recent Developments

8.13 Omron

8.13.1 Omron Company Information

8.13.2 Omron Business Overview

8.13.3 Omron Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)

8.13.4 Omron Through-hole Position Sensor Product Portfolio

8.13.5 Omron Recent Developments

8.14 Viasion

8.14.1 Viasion Company Information

- 8.14.2 Viasion Business Overview
- 8.14.3 Viasion Through-hole Position Sensor Sales, Value and Gross Margin (2021-2026)
- 8.14.4 Viasion Through-hole Position Sensor Product Portfolio
- 8.14.5 Viasion Recent Developments

9 Value Chain and Sales Channels Analysis

- 9.1 Through-hole Position Sensor Value Chain Analysis
 - 9.1.1 Through-hole Position Sensor Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Through-hole Position Sensor Sales Mode & Process
- 9.2 Through-hole Position Sensor Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Through-hole Position Sensor Distributors
 - 9.2.3 Through-hole Position Sensor Customers

10 Concluding Insights

11 Appendix

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources

List of Tables and Figures

List of Tables:

- Table 1: Through-hole Position Sensor Industry Trends
- Table 2: Through-hole Position Sensor Industry Drivers
- Table 3: Through-hole Position Sensor Industry Opportunities and Challenges
- Table 4: Through-hole Position Sensor Industry Restraints
- Table 5: Global Through-hole Position Sensor Revenue by Company (US\$ Million) & (2021-2026)
- Table 6: Global Through-hole Position Sensor Revenue Share by Company (2021-2026)
- Table 7: Global Through-hole Position Sensor Sales Volume by Company (k units) & (2021-2026)
- Table 8: Global Through-hole Position Sensor Sales Volume Share by Company (2021-2026)
- Table 9: Global Through-hole Position Sensor Average Price (USD/unit) of Company (2021-2026)
- Table 10: Global Through-hole Position Sensor Company Ranking, (2024-2026) & (USD Million)
- Table 11: Global Through-hole Position Sensor Key Company Manufacturing Base & Headquarters
- Table 12: Global Through-hole Position Sensor Company, Product Type & Application
- Table 13: Global Through-hole Position Sensor Company Establishment Date
- Table 14: Global Company Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Through-hole Position Sensor by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on Revenue of 2025)
- Table 16: Mergers & Acquisitions, Expansion
- Table 17: Significant Companies of Photoelectric
- Table 18: Significant Companies of Inductive
- Table 19: Significant Companies of Capacitive
- Table 20: Global Through-hole Position Sensor Sales Volume by Type 2021 VS 2025 VS 2032 (k units)
- Table 21: Global Through-hole Position Sensor Sales Volume by Type (2021-2026) & (k units)
- Table 22: Global Through-hole Position Sensor Sales Volume by Type (2027-2032) & (k units)
- Table 23: Global Through-hole Position Sensor Sales Volume Share by Type (2021-2026)
- Table 24: Global Through-hole Position Sensor Sales Volume Share by Type (2027-2032)
- Table 25: Global Through-hole Position Sensor Sales Value by Type 2021 VS 2025 VS 2032 (US\$ Million)
- Table 26: Global Through-hole Position Sensor Sales Value by Type (2021-2026) & (US\$ Million)
- Table 27: Global Through-hole Position Sensor Sales Value by Type (2027-2032) & (US\$ Million)
- Table 28: Global Through-hole Position Sensor Sales Value Share by Type (2021-2026)
- Table 29: Global Through-hole Position Sensor Sales Value Share by Type (2027-2032)
- Table 30: Significant Companies of Industrial Automation
- Table 31: Significant Companies of Automotive
- Table 32: Significant Companies of Medical Equipment
- Table 33: Global Through-hole Position Sensor Sales Volume by Application 2021 VS 2025 VS 2032 (k units)
- Table 34: Global Through-hole Position Sensor Sales Volume by Application (2021-2026) & (k units)
- Table 35: Global Through-hole Position Sensor Sales Volume by Application (2027-2032) & (k units)
- Table 36: Global Through-hole Position Sensor Sales Volume Share by Application (2021-2026)
- Table 37: Global Through-hole Position Sensor Sales Volume Share by Application (2027-2032)
- Table 38: Global Through-hole Position Sensor Sales Value by Application 2021 VS 2025 VS 2032 (US\$ Million)
- Table 39: Global Through-hole Position Sensor Sales Value by Application (2021-2026) & (US\$ Million)
- Table 40: Global Through-hole Position Sensor Sales Value by Application (2027-2032) & (US\$ Million)
- Table 41: Global Through-hole Position Sensor Sales Value Share by Application (2021-2026)
- Table 42: Global Through-hole Position Sensor Sales Value Share by Application (2027-2032)
- Table 43: Global Through-hole Position Sensor Sales by Region: 2021 VS 2025 VS 2032 (k units)
- Table 44: Global Through-hole Position Sensor Sales by Region (2021-2026) & (k units)
- Table 45: Global Through-hole Position Sensor Sales Market Share by Region (2021-2026)
- Table 46: Global Through-hole Position Sensor Sales by Region (2027-2032) & (k units)
- Table 47: Global Through-hole Position Sensor Sales Market Share by Region (2027-2032)
- Table 48: Global Through-hole Position Sensor Sales Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 49: Global Through-hole Position Sensor Sales Value by Region (2021-2026) & (US\$ Million)
- Table 50: Global Through-hole Position Sensor Sales Value Share by Region (2021-2026)
- Table 51: Global Through-hole Position Sensor Sales Value by Region (2027-2032) & (US\$ Million)
- Table 52: Global Through-hole Position Sensor Sales Value Share by Region (2027-2032)
- Table 53: Global Through-hole Position Sensor Market Average Price (USD/unit) by Region (2021-2026)
- Table 54: Global Through-hole Position Sensor Market Average Price (USD/unit) by Region (2027-2032)
- Table 55: Global Through-hole Position Sensor Sales by Country: 2021 VS 2025 VS 2032 (k units)

- [Table 56: Global Through-hole Position Sensor Sales Value by Country: 2021 VS 2025 VS 2032 \(US\\$ Million\)](#)
- [Table 57: Global Through-hole Position Sensor Sales by Country \(2021-2026\) & \(k units\)](#)
- [Table 58: Global Through-hole Position Sensor Sales Market Share by Country \(2021-2026\)](#)
- [Table 59: Global Through-hole Position Sensor Sales by Country \(2027-2032\) & \(k units\)](#)
- [Table 60: Global Through-hole Position Sensor Sales Market Share by Country \(2027-2032\)](#)
- [Table 61: Global Through-hole Position Sensor Sales Value by Country \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 62: Global Through-hole Position Sensor Sales Value Market Share by Country \(2021-2026\)](#)
- [Table 63: Global Through-hole Position Sensor Sales Value by Country \(2027-2032\) & \(US\\$ Million\)](#)
- [Table 64: Global Through-hole Position Sensor Sales Value Market Share by Country \(2027-2032\)](#)
- [Table 65: Sensata Technologies Company Information](#)
- [Table 66: Sensata Technologies Business Overview](#)
- [Table 67: Sensata Technologies Through-hole Position Sensor Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 68: Sensata Technologies Through-hole Position Sensor Product Portfolio](#)
- [Table 69: Sensata Technologies Recent Development](#)
- [Table 70: TE Connectivity Company Information](#)
- [Table 71: TE Connectivity Business Overview](#)
- [Table 72: TE Connectivity Through-hole Position Sensor Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 73: TE Connectivity Through-hole Position Sensor Product Portfolio](#)
- [Table 74: TE Connectivity Recent Development](#)
- [Table 75: AMPHENOL PIHER Company Information](#)
- [Table 76: AMPHENOL PIHER Business Overview](#)
- [Table 77: AMPHENOL PIHER Through-hole Position Sensor Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 78: AMPHENOL PIHER Through-hole Position Sensor Product Portfolio](#)
- [Table 79: AMPHENOL PIHER Recent Development](#)
- [Table 80: Honeywell Company Information](#)
- [Table 81: Honeywell Business Overview](#)
- [Table 82: Honeywell Through-hole Position Sensor Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 83: Honeywell Through-hole Position Sensor Product Portfolio](#)
- [Table 84: Honeywell Recent Development](#)
- [Table 85: Cambridge IC Company Information](#)
- [Table 86: Cambridge IC Business Overview](#)
- [Table 87: Cambridge IC Through-hole Position Sensor Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 88: Cambridge IC Through-hole Position Sensor Product Portfolio](#)
- [Table 89: Cambridge IC Recent Development](#)
- [Table 90: Alps Alpine Company Information](#)
- [Table 91: Alps Alpine Business Overview](#)
- [Table 92: Alps Alpine Through-hole Position Sensor Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 93: Alps Alpine Through-hole Position Sensor Product Portfolio](#)
- [Table 94: Alps Alpine Recent Development](#)
- [Table 95: VISHAY Company Information](#)
- [Table 96: VISHAY Business Overview](#)
- [Table 97: VISHAY Through-hole Position Sensor Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 98: VISHAY Through-hole Position Sensor Product Portfolio](#)
- [Table 99: VISHAY Recent Development](#)
- [Table 100: Murata Manufacturing Co.,Ltd. Company Information](#)
- [Table 101: Murata Manufacturing Co.,Ltd. Business Overview](#)
- [Table 102: Murata Manufacturing Co.,Ltd. Through-hole Position Sensor Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 103: Murata Manufacturing Co.,Ltd. Through-hole Position Sensor Product Portfolio](#)
- [Table 104: Murata Manufacturing Co.,Ltd. Recent Development](#)
- [Table 105: Turck Company Information](#)
- [Table 106: Turck Business Overview](#)
- [Table 107: Turck Through-hole Position Sensor Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 108: Turck Through-hole Position Sensor Product Portfolio](#)
- [Table 109: Turck Recent Development](#)
- [Table 110: KUNWEI Company Information](#)
- [Table 111: KUNWEI Business Overview](#)

- Table 112: KUNWEI Through-hole Position Sensor Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 113: KUNWEI Through-hole Position Sensor Product Portfolio
- Table 114: KUNWEI Recent Development
- Table 115: SICK Company Information
- Table 116: SICK Business Overview
- Table 117: SICK Through-hole Position Sensor Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 118: SICK Through-hole Position Sensor Product Portfolio
- Table 119: SICK Recent Development
- Table 120: Balluff Company Information
- Table 121: Balluff Business Overview
- Table 122: Balluff Through-hole Position Sensor Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 123: Balluff Through-hole Position Sensor Product Portfolio
- Table 124: Balluff Recent Development
- Table 125: Omron Company Information
- Table 126: Omron Business Overview
- Table 127: Omron Through-hole Position Sensor Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 128: Omron Through-hole Position Sensor Product Portfolio
- Table 129: Omron Recent Development
- Table 130: Viasion Company Information
- Table 131: Viasion Business Overview
- Table 132: Viasion Through-hole Position Sensor Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 133: Viasion Through-hole Position Sensor Product Portfolio
- Table 134: Viasion Recent Development
- Table 135: Key Raw Materials
- Table 136: Raw Materials Key Suppliers
- Table 137: Through-hole Position Sensor Distributors List
- Table 138: Through-hole Position Sensor Customers List
- Table 139: Research Programs/Design for This Report
- Table 140: Authors List of This Report
- Table 141: Secondary Sources
- Table 142: Primary Sources

List of Figures:

- Figure 1: Through-hole Position Sensor Product Image
- Figure 2: Global Through-hole Position Sensor Sales Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 3: Global Through-hole Position Sensor Sales Value (2021-2032) & (US\$ Million)
- Figure 4: Global Through-hole Position Sensor Sales (2021-2032) & (k units)
- Figure 5: Global Through-hole Position Sensor Sales Average Price (USD/unit) & (2021-2032)
- Figure 6: Global Through-hole Position Sensor Company Revenue Ranking in 2025 (US\$ Million)
- Figure 7: Global Top 5 and 10 Company Market Share by Revenue in 2025 (US\$ Million)
- Figure 8: Company Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 9: Photoelectric Image
- Figure 10: Inductive Image
- Figure 11: Capacitive Image
- Figure 12: Global Through-hole Position Sensor Sales Volume by Type (2021 VS 2025 VS 2032) & (k units)
- Figure 13: Global Through-hole Position Sensor Sales Volume Share 2021 VS 2025 VS 2032
- Figure 14: Global Through-hole Position Sensor Sales Volume Share by Type (2021-2032)
- Figure 15: Global Through-hole Position Sensor Sales Value by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 16: Global Through-hole Position Sensor Sales Value Share 2021 VS 2025 VS 2032
- Figure 17: Global Through-hole Position Sensor Sales Value Share by Type (2021-2032)
- Figure 18: Industrial Automation Image
- Figure 19: Automotive Image
- Figure 20: Medical Equipment Image
- Figure 21: Global Through-hole Position Sensor Sales Volume by Application (2021 VS 2025 VS 2032) & (k units)
- Figure 22: Global Through-hole Position Sensor Sales Volume Share 2021 VS 2025 VS 2032
- Figure 23: Global Through-hole Position Sensor Sales Volume Share by Application (2021-2032)
- Figure 24: Global Through-hole Position Sensor Sales Value by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 25: Global Through-hole Position Sensor Sales Value Share 2021 VS 2025 VS 2032

- Figure 26: Global Through-hole Position Sensor Sales Value Share by Application (2021-2032)
- Figure 27: Global Through-hole Position Sensor Sales by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 28: Global Through-hole Position Sensor Sales Market Share by Region: 2021 VS 2025 VS 2032
- Figure 29: Global Through-hole Position Sensor Sales Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 30: Global Through-hole Position Sensor Sales Value Share by Region: 2021 VS 2025 VS 2032
- Figure 31: North America Through-hole Position Sensor Sales Value (2021-2032) & (US\$ Million)
- Figure 32: North America Through-hole Position Sensor Sales Value Share by Country (%), 2025 VS 2032
- Figure 33: Europe Through-hole Position Sensor Sales Value (2021-2032) & (US\$ Million)
- Figure 34: Europe Through-hole Position Sensor Sales Value Share by Country (%), 2025 VS 2032
- Figure 35: Asia-Pacific Through-hole Position Sensor Sales Value (2021-2032) & (US\$ Million)
- Figure 36: Asia-Pacific Through-hole Position Sensor Sales Value Share by Country (%), 2025 VS 2032
- Figure 37: South America Through-hole Position Sensor Sales Value (2021-2032) & (US\$ Million)
- Figure 38: South America Through-hole Position Sensor Sales Value Share by Country (%), 2025 VS 2032
- Figure 39: Middle East & Africa Through-hole Position Sensor Sales Value (2021-2032) & (US\$ Million)
- Figure 40: Middle East & Africa Through-hole Position Sensor Sales Value Share by Country (%), 2025 VS 2032
- Figure 41: USA Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 42: USA Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 43: USA Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 44: Canada Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 45: Canada Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 46: Canada Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 47: Mexico Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 48: Mexico Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 49: Mexico Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 50: Germany Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 51: Germany Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 52: Germany Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 53: France Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 54: France Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 55: France Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 56: U.K. Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 57: U.K. Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 58: U.K. Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 59: Italy Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 60: Italy Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 61: Italy Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 62: Spain Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 63: Spain Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 64: Spain Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 65: Russia Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 66: Russia Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 67: Russia Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 68: Netherlands Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 69: Netherlands Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 70: Netherlands Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 71: Nordic Countries Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 72: Nordic Countries Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 73: Nordic Countries Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 74: China Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 75: China Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 76: China Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 77: Japan Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 78: Japan Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 79: Japan Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 80: South Korea Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 81: South Korea Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 82: South Korea Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 83: India Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 84: India Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 85: India Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 86: Australia Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 87: Australia Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 88: Australia Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 89: Southeast Asia Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 90: Southeast Asia Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)

- Figure 91: Southeast Asia Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 92: Brazil Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 93: Brazil Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 94: Brazil Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 95: Argentina Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 96: Argentina Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 97: Argentina Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 98: Chile Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 99: Chile Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 100: Chile Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 101: Colombia Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 102: Colombia Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 103: Colombia Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 104: Peru Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 105: Peru Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 106: Peru Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 107: Saudi Arabia Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 108: Saudi Arabia Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 109: Saudi Arabia Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 110: Israel Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 111: Israel Arabia Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 112: Israel Arabia Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 113: UAE Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 114: UAE Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 115: UAE Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 116: Turkey Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 117: Turkey Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 118: Turkey Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 119: Iran Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 120: Iran Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 121: Iran Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 122: Egypt Through-hole Position Sensor Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 123: Egypt Through-hole Position Sensor Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 124: Egypt Through-hole Position Sensor Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 125: Through-hole Position Sensor Value Chain
- Figure 126: Manufacturing Cost Structure
- Figure 127: Through-hole Position Sensor Sales Mode & Process
- Figure 128: Direct Comparison with Distribution Share
- Figure 129: Distributors Profiles
- Figure 130: Years Considered
- Figure 131: Research Process
- Figure 132: Key Executives Interviewed