

Global SOI High-temperature Pressure Sensor Market Growth 2026-2032

<https://marketpublishers.com/r/GDD54F088349EN.html>

Date: May 2026

Pages: 88

Price: US\$ 3,660.00 (Single User License)

ID: GDD54F088349EN

Abstracts

The global SOI High-temperature Pressure Sensor market size is predicted to grow from US\$ 157 million in 2025 to US\$ 284 million in 2032; it is expected to grow at a CAGR of 8.9% from 2026 to 2032.

In 2025, global SOI High-temperature Pressure Sensor production reached approximately 350 k units with an average global market price of around US\$456 per unit. Single-line annual production capacity averages 30 k units with a gross margin of approximately 31.64-34.6%. The upstream components of SOI High-temperature Pressure Sensors primarily include silicon wafers and insulating materials, which are concentrated in the semiconductor field; the downstream applications are extensive, with aerospace accounting for 20%, automotive 30%, petrochemical 15%, medical 10%, food 5%, and others 20%; the demand for SOI High-temperature Pressure Sensors is increasing along with the growing needs for high-temperature environment applications, indicating a substantial market potential, with business opportunities primarily lying in high-end manufacturing and special application fields.

Silicon-on-Insulator (SOI) high-temperature pressure sensors represent a cutting-edge technology that integrates a silicon substrate with an insulating layer, which isolates the sensing element from the external environment. This unique structure enhances the sensor's ability to withstand extreme temperatures while maintaining its accuracy and reliability. By incorporating SOI technology, these sensors achieve a superior level of noise immunity and reduced crosstalk, which are crucial for accurate pressure measurements in high-temperature environments. The sensors' ability to operate efficiently at elevated temperatures, combined with their robustness and precision, makes them ideal for applications where temperature stability and pressure detection are critical, such as in industrial processes and automotive systems.

United States market for SOI High-temperature Pressure Sensor is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for SOI High-temperature Pressure Sensor is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for SOI High-temperature Pressure Sensor is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key SOI High-temperature Pressure Sensor players cover Kulite, Goodrich, Gefran, Kistler, AMETEK, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "SOI High-temperature Pressure Sensor Industry Forecast" looks at past sales and reviews total world SOI High-temperature Pressure Sensor sales in 2025, providing a comprehensive analysis by region and market sector of projected SOI High-temperature Pressure Sensor sales for 2026 through 2032. With SOI High-temperature Pressure Sensor sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world SOI High-temperature Pressure Sensor industry.

This Insight Report provides a comprehensive analysis of the global SOI High-temperature Pressure Sensor 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 SOI High-temperature Pressure Sensor portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global SOI High-temperature Pressure Sensor market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for SOI High-temperature Pressure Sensor 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 SOI High-temperature Pressure Sensor.

This report presents a comprehensive overview, market shares, and growth opportunities of SOI High-temperature Pressure Sensor market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

?±1% FS

?±1% FS

Segmentation by Sensor Operating Temperatures:

?300°C

?300°C

Segmentation by Application:

Aerospace

Automotive

Petrochemicals

Medical

Food & Beverage

Others

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 analysing the company's coverage, product portfolio, its market penetration.

Kulite

Goodrich

Gefran

Kistler

AMETEK

Endevco (Amphenol)

Sensata Technologies

Hydra-Electric

Auxitrol Weston

Key Questions Addressed in this Report

What is the 10-year outlook for the global SOI High-temperature Pressure Sensor market?

What factors are driving SOI High-temperature Pressure Sensor market growth, globally and by region?

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

How do SOI High-temperature Pressure Sensor market opportunities vary by end market size?

How does SOI High-temperature Pressure Sensor break out by Type, by Application?

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 SOI High-temperature Pressure Sensor Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for SOI High-temperature Pressure Sensor by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for SOI High-temperature Pressure Sensor by Country/Region, 2021, 2025 & 2032

2.2 SOI High-temperature Pressure Sensor Segment by Type

- 2.2.1 $\pm 1\%$ FS
- 2.2.2 $\pm 1\%$ FS
- 2.2.3 SOI High-temperature Pressure Sensor Sales by Type
 - 2.2.3.1 Global SOI High-temperature Pressure Sensor Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global SOI High-temperature Pressure Sensor Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global SOI High-temperature Pressure Sensor Sale Price by Type (2021-2026)

2.3 SOI High-temperature Pressure Sensor Segment by Sensor Operating Temperatures

- 2.3.1 $> 300^{\circ}\text{C}$
- 2.3.2 $> 300^{\circ}\text{C}$
- 2.3.3 SOI High-temperature Pressure Sensor Sales by Sensor Operating Temperatures
 - 2.3.3.1 Global SOI High-temperature Pressure Sensor Sales Market Share by Sensor Operating Temperatures (2021-2026)

2.3.3.2 Global SOI High-temperature Pressure Sensor Revenue and Market Share by Sensor Operating Temperatures (2021-2026)

2.3.3.3 Global SOI High-temperature Pressure Sensor Sale Price by Sensor Operating Temperatures (2021-2026)

2.4 SOI High-temperature Pressure Sensor Segment by Application

2.4.1 Aerospace

2.4.2 Automotive

2.4.3 Petrochemicals

2.4.4 Medical

2.4.5 Food & Beverage

2.4.6 Others

2.4.7 SOI High-temperature Pressure Sensor Sales by Application

2.4.7.1 Global SOI High-temperature Pressure Sensor Sale Market Share by Application (2021-2026)

2.4.7.2 Global SOI High-temperature Pressure Sensor Revenue and Market Share by Application (2021-2026)

2.4.7.3 Global SOI High-temperature Pressure Sensor Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global SOI High-temperature Pressure Sensor Breakdown Data by Company

3.1.1 Global SOI High-temperature Pressure Sensor Annual Sales by Company (2021-2026)

3.1.2 Global SOI High-temperature Pressure Sensor Sales Market Share by Company (2021-2026)

3.2 Global SOI High-temperature Pressure Sensor Annual Revenue by Company (2021-2026)

3.2.1 Global SOI High-temperature Pressure Sensor Revenue by Company (2021-2026)

3.2.2 Global SOI High-temperature Pressure Sensor Revenue Market Share by Company (2021-2026)

3.3 Global SOI High-temperature Pressure Sensor Sale Price by Company

3.4 Key Manufacturers SOI High-temperature Pressure Sensor Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers SOI High-temperature Pressure Sensor Product Location Distribution

3.4.2 Players SOI High-temperature Pressure Sensor Products Offered

3.5 Market Concentration Rate Analysis

- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR SOI HIGH-TEMPERATURE PRESSURE SENSOR BY GEOGRAPHIC REGION

- 4.1 World Historic SOI High-temperature Pressure Sensor Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global SOI High-temperature Pressure Sensor Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global SOI High-temperature Pressure Sensor Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic SOI High-temperature Pressure Sensor Market Size by Country/Region (2021-2026)
 - 4.2.1 Global SOI High-temperature Pressure Sensor Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global SOI High-temperature Pressure Sensor Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas SOI High-temperature Pressure Sensor Sales Growth
- 4.4 APAC SOI High-temperature Pressure Sensor Sales Growth
- 4.5 Europe SOI High-temperature Pressure Sensor Sales Growth
- 4.6 Middle East & Africa SOI High-temperature Pressure Sensor Sales Growth

5 AMERICAS

- 5.1 Americas SOI High-temperature Pressure Sensor Sales by Country
 - 5.1.1 Americas SOI High-temperature Pressure Sensor Sales by Country (2021-2026)
 - 5.1.2 Americas SOI High-temperature Pressure Sensor Revenue by Country (2021-2026)
- 5.2 Americas SOI High-temperature Pressure Sensor Sales by Type (2021-2026)
- 5.3 Americas SOI High-temperature Pressure Sensor Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

6.1 APAC SOI High-temperature Pressure Sensor Sales by Region

6.1.1 APAC SOI High-temperature Pressure Sensor Sales by Region (2021-2026)

6.1.2 APAC SOI High-temperature Pressure Sensor Revenue by Region (2021-2026)

6.2 APAC SOI High-temperature Pressure Sensor Sales by Type (2021-2026)

6.3 APAC SOI High-temperature Pressure Sensor Sales by Application (2021-2026)

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 SOI High-temperature Pressure Sensor by Country

7.1.1 Europe SOI High-temperature Pressure Sensor Sales by Country (2021-2026)

7.1.2 Europe SOI High-temperature Pressure Sensor Revenue by Country
(2021-2026)

7.2 Europe SOI High-temperature Pressure Sensor Sales by Type (2021-2026)

7.3 Europe SOI High-temperature Pressure Sensor Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa SOI High-temperature Pressure Sensor by Country

8.1.1 Middle East & Africa SOI High-temperature Pressure Sensor Sales by Country
(2021-2026)

8.1.2 Middle East & Africa SOI High-temperature Pressure Sensor Revenue by
Country (2021-2026)

8.2 Middle East & Africa SOI High-temperature Pressure Sensor Sales by Type (2021-2026)

8.3 Middle East & Africa SOI High-temperature Pressure Sensor Sales by Application (2021-2026)

- 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 SOI High-temperature Pressure Sensor
- 10.3 Manufacturing Process Analysis of SOI High-temperature Pressure Sensor
- 10.4 Industry Chain Structure of SOI High-temperature Pressure Sensor

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 SOI High-temperature Pressure Sensor Distributors
- 11.3 SOI High-temperature Pressure Sensor Customer

12 WORLD FORECAST REVIEW FOR SOI HIGH-TEMPERATURE PRESSURE SENSOR BY GEOGRAPHIC REGION

- 12.1 Global SOI High-temperature Pressure Sensor Market Size Forecast by Region
 - 12.1.1 Global SOI High-temperature Pressure Sensor Forecast by Region (2027-2032)
 - 12.1.2 Global SOI High-temperature Pressure Sensor Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global SOI High-temperature Pressure Sensor Forecast by Type (2027-2032)

12.7 Global SOI High-temperature Pressure Sensor Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Kulite

13.1.1 Kulite Company Information

13.1.2 Kulite SOI High-temperature Pressure Sensor Product Portfolios and Specifications

13.1.3 Kulite SOI High-temperature Pressure Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Kulite Main Business Overview

13.1.5 Kulite Latest Developments

13.2 Goodrich

13.2.1 Goodrich Company Information

13.2.2 Goodrich SOI High-temperature Pressure Sensor Product Portfolios and Specifications

13.2.3 Goodrich SOI High-temperature Pressure Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Goodrich Main Business Overview

13.2.5 Goodrich Latest Developments

13.3 Gefran

13.3.1 Gefran Company Information

13.3.2 Gefran SOI High-temperature Pressure Sensor Product Portfolios and Specifications

13.3.3 Gefran SOI High-temperature Pressure Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Gefran Main Business Overview

13.3.5 Gefran Latest Developments

13.4 Kistler

13.4.1 Kistler Company Information

13.4.2 Kistler SOI High-temperature Pressure Sensor Product Portfolios and Specifications

13.4.3 Kistler SOI High-temperature Pressure Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Kistler Main Business Overview

13.4.5 Kistler Latest Developments

13.5 AMETEK

13.5.1 AMETEK Company Information

13.5.2 AMETEK SOI High-temperature Pressure Sensor Product Portfolios and Specifications

13.5.3 AMETEK SOI High-temperature Pressure Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 AMETEK Main Business Overview

13.5.5 AMETEK Latest Developments

13.6 Endevco (Amphenol)

13.6.1 Endevco (Amphenol) Company Information

13.6.2 Endevco (Amphenol) SOI High-temperature Pressure Sensor Product Portfolios and Specifications

13.6.3 Endevco (Amphenol) SOI High-temperature Pressure Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Endevco (Amphenol) Main Business Overview

13.6.5 Endevco (Amphenol) Latest Developments

13.7 Sensata Technologies

13.7.1 Sensata Technologies Company Information

13.7.2 Sensata Technologies SOI High-temperature Pressure Sensor Product Portfolios and Specifications

13.7.3 Sensata Technologies SOI High-temperature Pressure Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Sensata Technologies Main Business Overview

13.7.5 Sensata Technologies Latest Developments

13.8 Hydra-Electric

13.8.1 Hydra-Electric Company Information

13.8.2 Hydra-Electric SOI High-temperature Pressure Sensor Product Portfolios and Specifications

13.8.3 Hydra-Electric SOI High-temperature Pressure Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Hydra-Electric Main Business Overview

13.8.5 Hydra-Electric Latest Developments

13.9 Auxitrol Weston

13.9.1 Auxitrol Weston Company Information

13.9.2 Auxitrol Weston SOI High-temperature Pressure Sensor Product Portfolios and Specifications

13.9.3 Auxitrol Weston SOI High-temperature Pressure Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Auxitrol Weston Main Business Overview

13.9.5 Auxitrol Weston Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. SOI High-temperature Pressure Sensor Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. SOI High-temperature Pressure Sensor Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of $\pm 1\%$ FS

Table 4. Major Players of $\pm 1\%$ FS

Table 5. Global SOI High-temperature Pressure Sensor Sales by Type (2021-2026) & (K Units)

Table 6. Global SOI High-temperature Pressure Sensor Sales Market Share by Type (2021-2026)

Table 7. Global SOI High-temperature Pressure Sensor Revenue by Type (2021-2026) & (\$ million)

Table 8. Global SOI High-temperature Pressure Sensor Revenue Market Share by Type (2021-2026)

Table 9. Global SOI High-temperature Pressure Sensor Sale Price by Type (2021-2026) & (US\$/Unit)

Table 10. Major Players of $\pm 300^\circ\text{C}$

Table 11. Major Players of $\pm 300^\circ\text{C}$

Table 12. Global SOI High-temperature Pressure Sensor Sales by Sensor Operating Temperatures (2021-2026) & (K Units)

Table 13. Global SOI High-temperature Pressure Sensor Sales Market Share by Sensor Operating Temperatures (2021-2026)

Table 14. Global SOI High-temperature Pressure Sensor Revenue by Sensor Operating Temperatures (2021-2026) & (\$ million)

Table 15. Global SOI High-temperature Pressure Sensor Revenue Market Share by Sensor Operating Temperatures (2021-2026)

Table 16. Global SOI High-temperature Pressure Sensor Sale Price by Sensor Operating Temperatures (2021-2026) & (US\$/Unit)

Table 17. Global SOI High-temperature Pressure Sensor Sale by Application (2021-2026) & (K Units)

Table 18. Global SOI High-temperature Pressure Sensor Sale Market Share by Application (2021-2026)

Table 19. Global SOI High-temperature Pressure Sensor Revenue by Application (2021-2026) & (\$ million)

Table 20. Global SOI High-temperature Pressure Sensor Revenue Market Share by

Application (2021-2026)

Table 21. Global SOI High-temperature Pressure Sensor Sale Price by Application (2021-2026) & (US\$/Unit)

Table 22. Global SOI High-temperature Pressure Sensor Sales by Company (2021-2026) & (K Units)

Table 23. Global SOI High-temperature Pressure Sensor Sales Market Share by Company (2021-2026)

Table 24. Global SOI High-temperature Pressure Sensor Revenue by Company (2021-2026) & (\$ millions)

Table 25. Global SOI High-temperature Pressure Sensor Revenue Market Share by Company (2021-2026)

Table 26. Global SOI High-temperature Pressure Sensor Sale Price by Company (2021-2026) & (US\$/Unit)

Table 27. Key Manufacturers SOI High-temperature Pressure Sensor Producing Area Distribution and Sales Area

Table 28. Players SOI High-temperature Pressure Sensor Products Offered

Table 29. SOI High-temperature Pressure Sensor Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 30. New Products and Potential Entrants

Table 31. Market M&A Activity & Strategy

Table 32. Global SOI High-temperature Pressure Sensor Sales by Geographic Region (2021-2026) & (K Units)

Table 33. Global SOI High-temperature Pressure Sensor Sales Market Share Geographic Region (2021-2026)

Table 34. Global SOI High-temperature Pressure Sensor Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 35. Global SOI High-temperature Pressure Sensor Revenue Market Share by Geographic Region (2021-2026)

Table 36. Global SOI High-temperature Pressure Sensor Sales by Country/Region (2021-2026) & (K Units)

Table 37. Global SOI High-temperature Pressure Sensor Sales Market Share by Country/Region (2021-2026)

Table 38. Global SOI High-temperature Pressure Sensor Revenue by Country/Region (2021-2026) & (\$ millions)

Table 39. Global SOI High-temperature Pressure Sensor Revenue Market Share by Country/Region (2021-2026)

Table 40. Americas SOI High-temperature Pressure Sensor Sales by Country (2021-2026) & (K Units)

Table 41. Americas SOI High-temperature Pressure Sensor Sales Market Share by

Country (2021-2026)

Table 42. Americas SOI High-temperature Pressure Sensor Revenue by Country (2021-2026) & (\$ millions)

Table 43. Americas SOI High-temperature Pressure Sensor Sales by Type (2021-2026) & (K Units)

Table 44. Americas SOI High-temperature Pressure Sensor Sales by Application (2021-2026) & (K Units)

Table 45. APAC SOI High-temperature Pressure Sensor Sales by Region (2021-2026) & (K Units)

Table 46. APAC SOI High-temperature Pressure Sensor Sales Market Share by Region (2021-2026)

Table 47. APAC SOI High-temperature Pressure Sensor Revenue by Region (2021-2026) & (\$ millions)

Table 48. APAC SOI High-temperature Pressure Sensor Sales by Type (2021-2026) & (K Units)

Table 49. APAC SOI High-temperature Pressure Sensor Sales by Application (2021-2026) & (K Units)

Table 50. Europe SOI High-temperature Pressure Sensor Sales by Country (2021-2026) & (K Units)

Table 51. Europe SOI High-temperature Pressure Sensor Revenue by Country (2021-2026) & (\$ millions)

Table 52. Europe SOI High-temperature Pressure Sensor Sales by Type (2021-2026) & (K Units)

Table 53. Europe SOI High-temperature Pressure Sensor Sales by Application (2021-2026) & (K Units)

Table 54. Middle East & Africa SOI High-temperature Pressure Sensor Sales by Country (2021-2026) & (K Units)

Table 55. Middle East & Africa SOI High-temperature Pressure Sensor Revenue Market Share by Country (2021-2026)

Table 56. Middle East & Africa SOI High-temperature Pressure Sensor Sales by Type (2021-2026) & (K Units)

Table 57. Middle East & Africa SOI High-temperature Pressure Sensor Sales by Application (2021-2026) & (K Units)

Table 58. Key Market Drivers & Growth Opportunities of SOI High-temperature Pressure Sensor

Table 59. Key Market Challenges & Risks of SOI High-temperature Pressure Sensor

Table 60. Key Industry Trends of SOI High-temperature Pressure Sensor

Table 61. SOI High-temperature Pressure Sensor Raw Material

Table 62. Key Suppliers of Raw Materials

- Table 63. SOI High-temperature Pressure Sensor Distributors List
- Table 64. SOI High-temperature Pressure Sensor Customer List
- Table 65. Global SOI High-temperature Pressure Sensor Sales Forecast by Region (2027-2032) & (K Units)
- Table 66. Global SOI High-temperature Pressure Sensor Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 67. Americas SOI High-temperature Pressure Sensor Sales Forecast by Country (2027-2032) & (K Units)
- Table 68. Americas SOI High-temperature Pressure Sensor Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 69. APAC SOI High-temperature Pressure Sensor Sales Forecast by Region (2027-2032) & (K Units)
- Table 70. APAC SOI High-temperature Pressure Sensor Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 71. Europe SOI High-temperature Pressure Sensor Sales Forecast by Country (2027-2032) & (K Units)
- Table 72. Europe SOI High-temperature Pressure Sensor Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 73. Middle East & Africa SOI High-temperature Pressure Sensor Sales Forecast by Country (2027-2032) & (K Units)
- Table 74. Middle East & Africa SOI High-temperature Pressure Sensor Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 75. Global SOI High-temperature Pressure Sensor Sales Forecast by Type (2027-2032) & (K Units)
- Table 76. Global SOI High-temperature Pressure Sensor Revenue Forecast by Type (2027-2032) & (\$ millions)
- Table 77. Global SOI High-temperature Pressure Sensor Sales Forecast by Application (2027-2032) & (K Units)
- Table 78. Global SOI High-temperature Pressure Sensor Revenue Forecast by Application (2027-2032) & (\$ millions)
- Table 79. Kulite Basic Information, SOI High-temperature Pressure Sensor Manufacturing Base, Sales Area and Its Competitors
- Table 80. Kulite SOI High-temperature Pressure Sensor Product Portfolios and Specifications
- Table 81. Kulite SOI High-temperature Pressure Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 82. Kulite Main Business
- Table 83. Kulite Latest Developments
- Table 84. Goodrich Basic Information, SOI High-temperature Pressure Sensor

Manufacturing Base, Sales Area and Its Competitors

Table 85. Goodrich SOI High-temperature Pressure Sensor Product Portfolios and Specifications

Table 86. Goodrich SOI High-temperature Pressure Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 87. Goodrich Main Business

Table 88. Goodrich Latest Developments

Table 89. Gefran Basic Information, SOI High-temperature Pressure Sensor Manufacturing Base, Sales Area and Its Competitors

Table 90. Gefran SOI High-temperature Pressure Sensor Product Portfolios and Specifications

Table 91. Gefran SOI High-temperature Pressure Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 92. Gefran Main Business

Table 93. Gefran Latest Developments

Table 94. Kistler Basic Information, SOI High-temperature Pressure Sensor Manufacturing Base, Sales Area and Its Competitors

Table 95. Kistler SOI High-temperature Pressure Sensor Product Portfolios and Specifications

Table 96. Kistler SOI High-temperature Pressure Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 97. Kistler Main Business

Table 98. Kistler Latest Developments

Table 99. AMETEK Basic Information, SOI High-temperature Pressure Sensor Manufacturing Base, Sales Area and Its Competitors

Table 100. AMETEK SOI High-temperature Pressure Sensor Product Portfolios and Specifications

Table 101. AMETEK SOI High-temperature Pressure Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 102. AMETEK Main Business

Table 103. AMETEK Latest Developments

Table 104. Endevco (Amphenol) Basic Information, SOI High-temperature Pressure Sensor Manufacturing Base, Sales Area and Its Competitors

Table 105. Endevco (Amphenol) SOI High-temperature Pressure Sensor Product Portfolios and Specifications

Table 106. Endevco (Amphenol) SOI High-temperature Pressure Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 107. Endevco (Amphenol) Main Business

Table 108. Endevco (Amphenol) Latest Developments

Table 109. Sensata Technologies Basic Information, SOI High-temperature Pressure Sensor Manufacturing Base, Sales Area and Its Competitors

Table 110. Sensata Technologies SOI High-temperature Pressure Sensor Product Portfolios and Specifications

Table 111. Sensata Technologies SOI High-temperature Pressure Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 112. Sensata Technologies Main Business

Table 113. Sensata Technologies Latest Developments

Table 114. Hydra-Electric Basic Information, SOI High-temperature Pressure Sensor Manufacturing Base, Sales Area and Its Competitors

Table 115. Hydra-Electric SOI High-temperature Pressure Sensor Product Portfolios and Specifications

Table 116. Hydra-Electric SOI High-temperature Pressure Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 117. Hydra-Electric Main Business

Table 118. Hydra-Electric Latest Developments

Table 119. Auxitrol Weston Basic Information, SOI High-temperature Pressure Sensor Manufacturing Base, Sales Area and Its Competitors

Table 120. Auxitrol Weston SOI High-temperature Pressure Sensor Product Portfolios and Specifications

Table 121. Auxitrol Weston SOI High-temperature Pressure Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 122. Auxitrol Weston Main Business

Table 123. Auxitrol Weston Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of SOI High-temperature Pressure Sensor

Figure 2. SOI High-temperature Pressure Sensor Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global SOI High-temperature Pressure Sensor Sales Growth Rate 2021-2032 (K Units)

Figure 7. Global SOI High-temperature Pressure Sensor Revenue Growth Rate 2021-2032 (\$ millions)

Figure 8. SOI High-temperature Pressure Sensor Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Figure 9. SOI High-temperature Pressure Sensor Sales Market Share by Country/Region (2025)

Figure 10. SOI High-temperature Pressure Sensor Sales Market Share by Country/Region (2021, 2025 & 2032)

Figure 11. Product Picture of $\pm 1\%$ FS

Figure 12. Product Picture of $\pm 1\%$ FS

Figure 13. Global SOI High-temperature Pressure Sensor Sales Market Share by Type in 2026

Figure 14. Global SOI High-temperature Pressure Sensor Revenue Market Share by Type (2021-2026)

Figure 15. Product Picture of $>300^{\circ}\text{C}$

Figure 16. Product Picture of $>300^{\circ}\text{C}$

Figure 17. Global SOI High-temperature Pressure Sensor Sales Market Share by Sensor Operating Temperatures in 2026

Figure 18. Global SOI High-temperature Pressure Sensor Revenue Market Share by Sensor Operating Temperatures (2021-2026)

Figure 19. SOI High-temperature Pressure Sensor Consumed in Aerospace

Figure 20. Global SOI High-temperature Pressure Sensor Market: Aerospace (2021-2026) & (K Units)

Figure 21. SOI High-temperature Pressure Sensor Consumed in Automotive

Figure 22. Global SOI High-temperature Pressure Sensor Market: Automotive (2021-2026) & (K Units)

Figure 23. SOI High-temperature Pressure Sensor Consumed in Petrochemicals

Figure 24. Global SOI High-temperature Pressure Sensor Market: Petrochemicals

(2021-2026) & (K Units)

Figure 25. SOI High-temperature Pressure Sensor Consumed in Medical

Figure 26. Global SOI High-temperature Pressure Sensor Market: Medical (2021-2026) & (K Units)

Figure 27. SOI High-temperature Pressure Sensor Consumed in Food & Beverage

Figure 28. Global SOI High-temperature Pressure Sensor Market: Food & Beverage (2021-2026) & (K Units)

Figure 29. SOI High-temperature Pressure Sensor Consumed in Others

Figure 30. Global SOI High-temperature Pressure Sensor Market: Others (2021-2026) & (K Units)

Figure 31. Global SOI High-temperature Pressure Sensor Sale Market Share by Application (2025)

Figure 32. Global SOI High-temperature Pressure Sensor Revenue Market Share by Application in 2026

Figure 33. SOI High-temperature Pressure Sensor Sales by Company in 2026 (K Units)

Figure 34. Global SOI High-temperature Pressure Sensor Sales Market Share by Company in 2026

Figure 35. SOI High-temperature Pressure Sensor Revenue by Company in 2026 (\$ millions)

Figure 36. Global SOI High-temperature Pressure Sensor Revenue Market Share by Company in 2026

Figure 37. Global SOI High-temperature Pressure Sensor Sales Market Share by Geographic Region (2021-2026)

Figure 38. Global SOI High-temperature Pressure Sensor Revenue Market Share by Geographic Region in 2026

Figure 39. Americas SOI High-temperature Pressure Sensor Sales 2021-2026 (K Units)

Figure 40. Americas SOI High-temperature Pressure Sensor Revenue 2021-2026 (\$ millions)

Figure 41. APAC SOI High-temperature Pressure Sensor Sales 2021-2026 (K Units)

Figure 42. APAC SOI High-temperature Pressure Sensor Revenue 2021-2026 (\$ millions)

Figure 43. Europe SOI High-temperature Pressure Sensor Sales 2021-2026 (K Units)

Figure 44. Europe SOI High-temperature Pressure Sensor Revenue 2021-2026 (\$ millions)

Figure 45. Middle East & Africa SOI High-temperature Pressure Sensor Sales 2021-2026 (K Units)

Figure 46. Middle East & Africa SOI High-temperature Pressure Sensor Revenue 2021-2026 (\$ millions)

Figure 47. Americas SOI High-temperature Pressure Sensor Sales Market Share by

Country in 2026

Figure 48. Americas SOI High-temperature Pressure Sensor Revenue Market Share by Country (2021-2026)

Figure 49. Americas SOI High-temperature Pressure Sensor Sales Market Share by Type (2021-2026)

Figure 50. Americas SOI High-temperature Pressure Sensor Sales Market Share by Application (2021-2026)

Figure 51. United States SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 52. Canada SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 53. Mexico SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 54. Brazil SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 55. APAC SOI High-temperature Pressure Sensor Sales Market Share by Region in 2026

Figure 56. APAC SOI High-temperature Pressure Sensor Revenue Market Share by Region (2021-2026)

Figure 57. APAC SOI High-temperature Pressure Sensor Sales Market Share by Type (2021-2026)

Figure 58. APAC SOI High-temperature Pressure Sensor Sales Market Share by Application (2021-2026)

Figure 59. China SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 60. Japan SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 61. South Korea SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 62. Southeast Asia SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 63. India SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 64. Australia SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 65. China Taiwan SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 66. Europe SOI High-temperature Pressure Sensor Sales Market Share by Country in 2026

Figure 67. Europe SOI High-temperature Pressure Sensor Revenue Market Share by Country (2021-2026)

Figure 68. Europe SOI High-temperature Pressure Sensor Sales Market Share by Type (2021-2026)

Figure 69. Europe SOI High-temperature Pressure Sensor Sales Market Share by Application (2021-2026)

Figure 70. Germany SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 71. France SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 72. UK SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 73. Italy SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 74. Russia SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 75. Middle East & Africa SOI High-temperature Pressure Sensor Sales Market Share by Country (2021-2026)

Figure 76. Middle East & Africa SOI High-temperature Pressure Sensor Sales Market Share by Type (2021-2026)

Figure 77. Middle East & Africa SOI High-temperature Pressure Sensor Sales Market Share by Application (2021-2026)

Figure 78. Egypt SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 79. South Africa SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 80. Israel SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 81. Turkey SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 82. GCC Countries SOI High-temperature Pressure Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 83. Manufacturing Cost Structure Analysis of SOI High-temperature Pressure Sensor in 2026

Figure 84. Manufacturing Process Analysis of SOI High-temperature Pressure Sensor

Figure 85. Industry Chain Structure of SOI High-temperature Pressure Sensor

Figure 86. Channels of Distribution

Figure 87. Global SOI High-temperature Pressure Sensor Sales Market Forecast by Region (2027-2032)

Figure 88. Global SOI High-temperature Pressure Sensor Revenue Market Share Forecast by Region (2027-2032)

Figure 89. Global SOI High-temperature Pressure Sensor Sales Market Share Forecast by Type (2027-2032)

Figure 90. Global SOI High-temperature Pressure Sensor Revenue Market Share Forecast by Type (2027-2032)

Figure 91. Global SOI High-temperature Pressure Sensor Sales Market Share Forecast by Application (2027-2032)

Figure 92. Global SOI High-temperature Pressure Sensor Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global SOI High-temperature Pressure Sensor Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GDD54F088349EN.html>

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:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GDD54F088349EN.html>