

Global MEMS Force Sensors Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global MEMS Force Sensors market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

MEMS pressure sensors are thin-film elements that deform when subjected to pressure. This deformation can be measured using a strain gauge (piezoresistive sensing) or by capacitively sensing the change in distance between two surfaces.

This report studies the global MEMS Force Sensors production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for MEMS Force Sensors, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of MEMS Force Sensors that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global MEMS Force Sensors total production and demand, 2018-2029, (K Units)

Global MEMS Force Sensors total production value, 2018-2029, (USD Million)

Global MEMS Force Sensors production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global MEMS Force Sensors consumption by region & country, CAGR, 2018-2029 & (K

Units)

U.S. VS China: MEMS Force Sensors domestic production, consumption, key domestic manufacturers and share

Global MEMS Force Sensors production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global MEMS Force Sensors production by Material, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global MEMS Force Sensors production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global MEMS Force Sensors market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Merit Medical Systems, TE Connectivity, ATI Industrial Automation (Novanta), Alps Electric, Omron, Murata Manufacturing, Sensata Technologies, Amphenol Corporation and TDK, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World MEMS Force Sensors market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Material, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global MEMS Force Sensors Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global MEMS Force Sensors Market, Segmentation by Material

Stainless Steel

Alloy Steel

Global MEMS Force Sensors Market, Segmentation by Application

Medical

Industrial

Automotive

Aerospace and Defense

Consumer Electronics

Other

Companies Profiled:

Merit Medical Systems

TE Connectivity

ATI Industrial Automation (Novanta)

Alps Electric

Omron

Murata Manufacturing

Sensata Technologies

Amphenol Corporation

TDK

BROSA GmbH

STMicroelectronics

Dytran Instruments

NOVOSENSE Microelectronics

MEMSensing Microsystems

Changzhou Kunwei Technology

Shenzhen Senter Technology

MicroSensor Corporation

Key Questions Answered

1. How big is the global MEMS Force Sensors market?

2. What is the demand of the global MEMS Force Sensors market?
3. What is the year over year growth of the global MEMS Force Sensors market?
4. What is the production and production value of the global MEMS Force Sensors market?
5. Who are the key producers in the global MEMS Force Sensors market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 MEMS Force Sensors Introduction
- 1.2 World MEMS Force Sensors Supply & Forecast
 - 1.2.1 World MEMS Force Sensors Production Value (2018 & 2022 & 2029)
 - 1.2.2 World MEMS Force Sensors Production (2018-2029)
 - 1.2.3 World MEMS Force Sensors Pricing Trends (2018-2029)
- 1.3 World MEMS Force Sensors Production by Region (Based on Production Site)
 - 1.3.1 World MEMS Force Sensors Production Value by Region (2018-2029)
 - 1.3.2 World MEMS Force Sensors Production by Region (2018-2029)
 - 1.3.3 World MEMS Force Sensors Average Price by Region (2018-2029)
 - 1.3.4 North America MEMS Force Sensors Production (2018-2029)
 - 1.3.5 Europe MEMS Force Sensors Production (2018-2029)
 - 1.3.6 China MEMS Force Sensors Production (2018-2029)
 - 1.3.7 Japan MEMS Force Sensors Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 MEMS Force Sensors Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 MEMS Force Sensors Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World MEMS Force Sensors Demand (2018-2029)
- 2.2 World MEMS Force Sensors Consumption by Region
 - 2.2.1 World MEMS Force Sensors Consumption by Region (2018-2023)
 - 2.2.2 World MEMS Force Sensors Consumption Forecast by Region (2024-2029)
- 2.3 United States MEMS Force Sensors Consumption (2018-2029)
- 2.4 China MEMS Force Sensors Consumption (2018-2029)
- 2.5 Europe MEMS Force Sensors Consumption (2018-2029)
- 2.6 Japan MEMS Force Sensors Consumption (2018-2029)
- 2.7 South Korea MEMS Force Sensors Consumption (2018-2029)
- 2.8 ASEAN MEMS Force Sensors Consumption (2018-2029)
- 2.9 India MEMS Force Sensors Consumption (2018-2029)

3 WORLD MEMS FORCE SENSORS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World MEMS Force Sensors Production Value by Manufacturer (2018-2023)
- 3.2 World MEMS Force Sensors Production by Manufacturer (2018-2023)
- 3.3 World MEMS Force Sensors Average Price by Manufacturer (2018-2023)
- 3.4 MEMS Force Sensors Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global MEMS Force Sensors Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for MEMS Force Sensors in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for MEMS Force Sensors in 2022
- 3.6 MEMS Force Sensors Market: Overall Company Footprint Analysis
 - 3.6.1 MEMS Force Sensors Market: Region Footprint
 - 3.6.2 MEMS Force Sensors Market: Company Product Type Footprint
 - 3.6.3 MEMS Force Sensors Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: MEMS Force Sensors Production Value Comparison
 - 4.1.1 United States VS China: MEMS Force Sensors Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: MEMS Force Sensors Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: MEMS Force Sensors Production Comparison
 - 4.2.1 United States VS China: MEMS Force Sensors Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: MEMS Force Sensors Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: MEMS Force Sensors Consumption Comparison
 - 4.3.1 United States VS China: MEMS Force Sensors Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: MEMS Force Sensors Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based MEMS Force Sensors Manufacturers and Market Share,

2018-2023

4.4.1 United States Based MEMS Force Sensors Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers MEMS Force Sensors Production Value (2018-2023)

4.4.3 United States Based Manufacturers MEMS Force Sensors Production (2018-2023)

4.5 China Based MEMS Force Sensors Manufacturers and Market Share

4.5.1 China Based MEMS Force Sensors Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers MEMS Force Sensors Production Value (2018-2023)

4.5.3 China Based Manufacturers MEMS Force Sensors Production (2018-2023)

4.6 Rest of World Based MEMS Force Sensors Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based MEMS Force Sensors Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers MEMS Force Sensors Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers MEMS Force Sensors Production (2018-2023)

5 MARKET ANALYSIS BY MATERIAL

5.1 World MEMS Force Sensors Market Size Overview by Material: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Material

5.2.1 Stainless Steel

5.2.2 Alloy Steel

5.3 Market Segment by Material

5.3.1 World MEMS Force Sensors Production by Material (2018-2029)

5.3.2 World MEMS Force Sensors Production Value by Material (2018-2029)

5.3.3 World MEMS Force Sensors Average Price by Material (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World MEMS Force Sensors Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

- 6.2.1 Medical
- 6.2.2 Industrial
- 6.2.3 Automotive
- 6.2.4 Aerospace and Defense
- 6.2.5 Consumer Electronics
- 6.2.6 Other
- 6.3 Market Segment by Application
 - 6.3.1 World MEMS Force Sensors Production by Application (2018-2029)
 - 6.3.2 World MEMS Force Sensors Production Value by Application (2018-2029)
 - 6.3.3 World MEMS Force Sensors Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Merit Medical Systems
 - 7.1.1 Merit Medical Systems Details
 - 7.1.2 Merit Medical Systems Major Business
 - 7.1.3 Merit Medical Systems MEMS Force Sensors Product and Services
 - 7.1.4 Merit Medical Systems MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Merit Medical Systems Recent Developments/Updates
 - 7.1.6 Merit Medical Systems Competitive Strengths & Weaknesses
- 7.2 TE Connectivity
 - 7.2.1 TE Connectivity Details
 - 7.2.2 TE Connectivity Major Business
 - 7.2.3 TE Connectivity MEMS Force Sensors Product and Services
 - 7.2.4 TE Connectivity MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 TE Connectivity Recent Developments/Updates
 - 7.2.6 TE Connectivity Competitive Strengths & Weaknesses
- 7.3 ATI Industrial Automation (Novanta)
 - 7.3.1 ATI Industrial Automation (Novanta) Details
 - 7.3.2 ATI Industrial Automation (Novanta) Major Business
 - 7.3.3 ATI Industrial Automation (Novanta) MEMS Force Sensors Product and Services
 - 7.3.4 ATI Industrial Automation (Novanta) MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 ATI Industrial Automation (Novanta) Recent Developments/Updates
 - 7.3.6 ATI Industrial Automation (Novanta) Competitive Strengths & Weaknesses
- 7.4 Alps Electric
 - 7.4.1 Alps Electric Details

- 7.4.2 Alps Electric Major Business
- 7.4.3 Alps Electric MEMS Force Sensors Product and Services
- 7.4.4 Alps Electric MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Alps Electric Recent Developments/Updates
- 7.4.6 Alps Electric Competitive Strengths & Weaknesses
- 7.5 Omron
 - 7.5.1 Omron Details
 - 7.5.2 Omron Major Business
 - 7.5.3 Omron MEMS Force Sensors Product and Services
 - 7.5.4 Omron MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Omron Recent Developments/Updates
 - 7.5.6 Omron Competitive Strengths & Weaknesses
- 7.6 Murata Manufacturing
 - 7.6.1 Murata Manufacturing Details
 - 7.6.2 Murata Manufacturing Major Business
 - 7.6.3 Murata Manufacturing MEMS Force Sensors Product and Services
 - 7.6.4 Murata Manufacturing MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Murata Manufacturing Recent Developments/Updates
 - 7.6.6 Murata Manufacturing Competitive Strengths & Weaknesses
- 7.7 Sensata Technologies
 - 7.7.1 Sensata Technologies Details
 - 7.7.2 Sensata Technologies Major Business
 - 7.7.3 Sensata Technologies MEMS Force Sensors Product and Services
 - 7.7.4 Sensata Technologies MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Sensata Technologies Recent Developments/Updates
 - 7.7.6 Sensata Technologies Competitive Strengths & Weaknesses
- 7.8 Amphenol Corporation
 - 7.8.1 Amphenol Corporation Details
 - 7.8.2 Amphenol Corporation Major Business
 - 7.8.3 Amphenol Corporation MEMS Force Sensors Product and Services
 - 7.8.4 Amphenol Corporation MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Amphenol Corporation Recent Developments/Updates
 - 7.8.6 Amphenol Corporation Competitive Strengths & Weaknesses
- 7.9 TDK

- 7.9.1 TDK Details
- 7.9.2 TDK Major Business
- 7.9.3 TDK MEMS Force Sensors Product and Services
- 7.9.4 TDK MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 TDK Recent Developments/Updates
- 7.9.6 TDK Competitive Strengths & Weaknesses
- 7.10 BROSA GmbH
- 7.10.1 BROSA GmbH Details
- 7.10.2 BROSA GmbH Major Business
- 7.10.3 BROSA GmbH MEMS Force Sensors Product and Services
- 7.10.4 BROSA GmbH MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 BROSA GmbH Recent Developments/Updates
- 7.10.6 BROSA GmbH Competitive Strengths & Weaknesses
- 7.11 STMicroelectronics
- 7.11.1 STMicroelectronics Details
- 7.11.2 STMicroelectronics Major Business
- 7.11.3 STMicroelectronics MEMS Force Sensors Product and Services
- 7.11.4 STMicroelectronics MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.11.5 STMicroelectronics Recent Developments/Updates
- 7.11.6 STMicroelectronics Competitive Strengths & Weaknesses
- 7.12 Dytran Instruments
- 7.12.1 Dytran Instruments Details
- 7.12.2 Dytran Instruments Major Business
- 7.12.3 Dytran Instruments MEMS Force Sensors Product and Services
- 7.12.4 Dytran Instruments MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.12.5 Dytran Instruments Recent Developments/Updates
- 7.12.6 Dytran Instruments Competitive Strengths & Weaknesses
- 7.13 NOVOSENSE Microelectronics
- 7.13.1 NOVOSENSE Microelectronics Details
- 7.13.2 NOVOSENSE Microelectronics Major Business
- 7.13.3 NOVOSENSE Microelectronics MEMS Force Sensors Product and Services
- 7.13.4 NOVOSENSE Microelectronics MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.13.5 NOVOSENSE Microelectronics Recent Developments/Updates
- 7.13.6 NOVOSENSE Microelectronics Competitive Strengths & Weaknesses

7.14 MEMSensing Microsystems

7.14.1 MEMSensing Microsystems Details

7.14.2 MEMSensing Microsystems Major Business

7.14.3 MEMSensing Microsystems MEMS Force Sensors Product and Services

7.14.4 MEMSensing Microsystems MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 MEMSensing Microsystems Recent Developments/Updates

7.14.6 MEMSensing Microsystems Competitive Strengths & Weaknesses

7.15 Changzhou Kunwei Technology

7.15.1 Changzhou Kunwei Technology Details

7.15.2 Changzhou Kunwei Technology Major Business

7.15.3 Changzhou Kunwei Technology MEMS Force Sensors Product and Services

7.15.4 Changzhou Kunwei Technology MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Changzhou Kunwei Technology Recent Developments/Updates

7.15.6 Changzhou Kunwei Technology Competitive Strengths & Weaknesses

7.16 Shenzhen Senter Technology

7.16.1 Shenzhen Senter Technology Details

7.16.2 Shenzhen Senter Technology Major Business

7.16.3 Shenzhen Senter Technology MEMS Force Sensors Product and Services

7.16.4 Shenzhen Senter Technology MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Shenzhen Senter Technology Recent Developments/Updates

7.16.6 Shenzhen Senter Technology Competitive Strengths & Weaknesses

7.17 MicroSensor Corporation

7.17.1 MicroSensor Corporation Details

7.17.2 MicroSensor Corporation Major Business

7.17.3 MicroSensor Corporation MEMS Force Sensors Product and Services

7.17.4 MicroSensor Corporation MEMS Force Sensors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.17.5 MicroSensor Corporation Recent Developments/Updates

7.17.6 MicroSensor Corporation Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 MEMS Force Sensors Industry Chain

8.2 MEMS Force Sensors Upstream Analysis

8.2.1 MEMS Force Sensors Core Raw Materials

8.2.2 Main Manufacturers of MEMS Force Sensors Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 MEMS Force Sensors Production Mode

8.6 MEMS Force Sensors Procurement Model

8.7 MEMS Force Sensors Industry Sales Model and Sales Channels

8.7.1 MEMS Force Sensors Sales Model

8.7.2 MEMS Force Sensors Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World MEMS Force Sensors Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World MEMS Force Sensors Production Value by Region (2018-2023) & (USD Million)

Table 3. World MEMS Force Sensors Production Value by Region (2024-2029) & (USD Million)

Table 4. World MEMS Force Sensors Production Value Market Share by Region (2018-2023)

Table 5. World MEMS Force Sensors Production Value Market Share by Region (2024-2029)

Table 6. World MEMS Force Sensors Production by Region (2018-2023) & (K Units)

Table 7. World MEMS Force Sensors Production by Region (2024-2029) & (K Units)

Table 8. World MEMS Force Sensors Production Market Share by Region (2018-2023)

Table 9. World MEMS Force Sensors Production Market Share by Region (2024-2029)

Table 10. World MEMS Force Sensors Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World MEMS Force Sensors Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. MEMS Force Sensors Major Market Trends

Table 13. World MEMS Force Sensors Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World MEMS Force Sensors Consumption by Region (2018-2023) & (K Units)

Table 15. World MEMS Force Sensors Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World MEMS Force Sensors Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key MEMS Force Sensors Producers in 2022

Table 18. World MEMS Force Sensors Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key MEMS Force Sensors Producers in 2022

Table 20. World MEMS Force Sensors Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global MEMS Force Sensors Company Evaluation Quadrant

Table 22. World MEMS Force Sensors Industry Rank of Major Manufacturers, Based on

Production Value in 2022

Table 23. Head Office and MEMS Force Sensors Production Site of Key Manufacturer

Table 24. MEMS Force Sensors Market: Company Product Type Footprint

Table 25. MEMS Force Sensors Market: Company Product Application Footprint

Table 26. MEMS Force Sensors Competitive Factors

Table 27. MEMS Force Sensors New Entrant and Capacity Expansion Plans

Table 28. MEMS Force Sensors Mergers & Acquisitions Activity

Table 29. United States VS China MEMS Force Sensors Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China MEMS Force Sensors Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China MEMS Force Sensors Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based MEMS Force Sensors Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers MEMS Force Sensors Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers MEMS Force Sensors Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers MEMS Force Sensors Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers MEMS Force Sensors Production Market Share (2018-2023)

Table 37. China Based MEMS Force Sensors Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers MEMS Force Sensors Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers MEMS Force Sensors Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers MEMS Force Sensors Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers MEMS Force Sensors Production Market Share (2018-2023)

Table 42. Rest of World Based MEMS Force Sensors Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers MEMS Force Sensors Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers MEMS Force Sensors Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers MEMS Force Sensors Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers MEMS Force Sensors Production Market Share (2018-2023)

Table 47. World MEMS Force Sensors Production Value by Material, (USD Million), 2018 & 2022 & 2029

Table 48. World MEMS Force Sensors Production by Material (2018-2023) & (K Units)

Table 49. World MEMS Force Sensors Production by Material (2024-2029) & (K Units)

Table 50. World MEMS Force Sensors Production Value by Material (2018-2023) & (USD Million)

Table 51. World MEMS Force Sensors Production Value by Material (2024-2029) & (USD Million)

Table 52. World MEMS Force Sensors Average Price by Material (2018-2023) & (US\$/Unit)

Table 53. World MEMS Force Sensors Average Price by Material (2024-2029) & (US\$/Unit)

Table 54. World MEMS Force Sensors Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World MEMS Force Sensors Production by Application (2018-2023) & (K Units)

Table 56. World MEMS Force Sensors Production by Application (2024-2029) & (K Units)

Table 57. World MEMS Force Sensors Production Value by Application (2018-2023) & (USD Million)

Table 58. World MEMS Force Sensors Production Value by Application (2024-2029) & (USD Million)

Table 59. World MEMS Force Sensors Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World MEMS Force Sensors Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Merit Medical Systems Basic Information, Manufacturing Base and Competitors

Table 62. Merit Medical Systems Major Business

Table 63. Merit Medical Systems MEMS Force Sensors Product and Services

Table 64. Merit Medical Systems MEMS Force Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Merit Medical Systems Recent Developments/Updates

Table 66. Merit Medical Systems Competitive Strengths & Weaknesses

Table 67. TE Connectivity Basic Information, Manufacturing Base and Competitors

Table 68. TE Connectivity Major Business

Table 69. TE Connectivity MEMS Force Sensors Product and Services

Table 70. TE Connectivity MEMS Force Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. TE Connectivity Recent Developments/Updates

Table 72. TE Connectivity Competitive Strengths & Weaknesses

Table 73. ATI Industrial Automation (Novanta) Basic Information, Manufacturing Base and Competitors

Table 74. ATI Industrial Automation (Novanta) Major Business

Table 75. ATI Industrial Automation (Novanta) MEMS Force Sensors Product and Services

Table 76. ATI Industrial Automation (Novanta) MEMS Force Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. ATI Industrial Automation (Novanta) Recent Developments/Updates

Table 78. ATI Industrial Automation (Novanta) Competitive Strengths & Weaknesses

Table 79. Alps Electric Basic Information, Manufacturing Base and Competitors

Table 80. Alps Electric Major Business

Table 81. Alps Electric MEMS Force Sensors Product and Services

Table 82. Alps Electric MEMS Force Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Alps Electric Recent Developments/Updates

Table 84. Alps Electric Competitive Strengths & Weaknesses

Table 85. Omron Basic Information, Manufacturing Base and Competitors

Table 86. Omron Major Business

Table 87. Omron MEMS Force Sensors Product and Services

Table 88. Omron MEMS Force Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Omron Recent Developments/Updates

Table 90. Omron Competitive Strengths & Weaknesses

Table 91. Murata Manufacturing Basic Information, Manufacturing Base and Competitors

Table 92. Murata Manufacturing Major Business

Table 93. Murata Manufacturing MEMS Force Sensors Product and Services

Table 94. Murata Manufacturing MEMS Force Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 95. Murata Manufacturing Recent Developments/Updates
- Table 96. Murata Manufacturing Competitive Strengths & Weaknesses
- Table 97. Sensata Technologies Basic Information, Manufacturing Base and Competitors
- Table 98. Sensata Technologies Major Business
- Table 99. Sensata Technologies MEMS Force Sensors Product and Services
- Table 100. Sensata Technologies MEMS Force Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Sensata Technologies Recent Developments/Updates
- Table 102. Sensata Technologies Competitive Strengths & Weaknesses
- Table 103. Amphenol Corporation Basic Information, Manufacturing Base and Competitors
- Table 104. Amphenol Corporation Major Business
- Table 105. Amphenol Corporation MEMS Force Sensors Product and Services
- Table 106. Amphenol Corporation MEMS Force Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Amphenol Corporation Recent Developments/Updates
- Table 108. Amphenol Corporation Competitive Strengths & Weaknesses
- Table 109. TDK Basic Information, Manufacturing Base and Competitors
- Table 110. TDK Major Business
- Table 111. TDK MEMS Force Sensors Product and Services
- Table 112. TDK MEMS Force Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. TDK Recent Developments/Updates
- Table 114. TDK Competitive Strengths & Weaknesses
- Table 115. BROSA GmbH Basic Information, Manufacturing Base and Competitors
- Table 116. BROSA GmbH Major Business
- Table 117. BROSA GmbH MEMS Force Sensors Product and Services
- Table 118. BROSA GmbH MEMS Force Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. BROSA GmbH Recent Developments/Updates
- Table 120. BROSA GmbH Competitive Strengths & Weaknesses
- Table 121. STMicroelectronics Basic Information, Manufacturing Base and Competitors
- Table 122. STMicroelectronics Major Business
- Table 123. STMicroelectronics MEMS Force Sensors Product and Services
- Table 124. STMicroelectronics MEMS Force Sensors Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2018-2023)

Table 125. STMicroelectronics Recent Developments/Updates

Table 126. STMicroelectronics Competitive Strengths & Weaknesses

Table 127. Dytran Instruments Basic Information, Manufacturing Base and Competitors

Table 128. Dytran Instruments Major Business

Table 129. Dytran Instruments MEMS Force Sensors Product and Services

Table 130. Dytran Instruments MEMS Force Sensors Production (K Units), Price
(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2018-2023)

Table 131. Dytran Instruments Recent Developments/Updates

Table 132. Dytran Instruments Competitive Strengths & Weaknesses

Table 133. NOVOSENSE Microelectronics Basic Information, Manufacturing Base and
Competitors

Table 134. NOVOSENSE Microelectronics Major Business

Table 135. NOVOSENSE Microelectronics MEMS Force Sensors Product and Services

Table 136. NOVOSENSE Microelectronics MEMS Force Sensors Production (K Units),
Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2018-2023)

Table 137. NOVOSENSE Microelectronics Recent Developments/Updates

Table 138. NOVOSENSE Microelectronics Competitive Strengths & Weaknesses

Table 139. MEMSensing Microsystems Basic Information, Manufacturing Base and
Competitors

Table 140. MEMSensing Microsystems Major Business

Table 141. MEMSensing Microsystems MEMS Force Sensors Product and Services

Table 142. MEMSensing Microsystems MEMS Force Sensors Production (K Units),
Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2018-2023)

Table 143. MEMSensing Microsystems Recent Developments/Updates

Table 144. MEMSensing Microsystems Competitive Strengths & Weaknesses

Table 145. Changzhou Kunwei Technology Basic Information, Manufacturing Base and
Competitors

Table 146. Changzhou Kunwei Technology Major Business

Table 147. Changzhou Kunwei Technology MEMS Force Sensors Product and Services

Table 148. Changzhou Kunwei Technology MEMS Force Sensors Production (K Units),
Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2018-2023)

Table 149. Changzhou Kunwei Technology Recent Developments/Updates

Table 150. Changzhou Kunwei Technology Competitive Strengths & Weaknesses

Table 151. Shenzhen Senter Technology Basic Information, Manufacturing Base and Competitors

Table 152. Shenzhen Senter Technology Major Business

Table 153. Shenzhen Senter Technology MEMS Force Sensors Product and Services

Table 154. Shenzhen Senter Technology MEMS Force Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Shenzhen Senter Technology Recent Developments/Updates

Table 156. MicroSensor Corporation Basic Information, Manufacturing Base and Competitors

Table 157. MicroSensor Corporation Major Business

Table 158. MicroSensor Corporation MEMS Force Sensors Product and Services

Table 159. MicroSensor Corporation MEMS Force Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 160. Global Key Players of MEMS Force Sensors Upstream (Raw Materials)

Table 161. MEMS Force Sensors Typical Customers

Table 162. MEMS Force Sensors Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. MEMS Force Sensors Picture

Figure 2. World MEMS Force Sensors Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World MEMS Force Sensors Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World MEMS Force Sensors Production (2018-2029) & (K Units)

Figure 5. World MEMS Force Sensors Average Price (2018-2029) & (US\$/Unit)

Figure 6. World MEMS Force Sensors Production Value Market Share by Region (2018-2029)

Figure 7. World MEMS Force Sensors Production Market Share by Region (2018-2029)

Figure 8. North America MEMS Force Sensors Production (2018-2029) & (K Units)

Figure 9. Europe MEMS Force Sensors Production (2018-2029) & (K Units)

Figure 10. China MEMS Force Sensors Production (2018-2029) & (K Units)

Figure 11. Japan MEMS Force Sensors Production (2018-2029) & (K Units)

Figure 12. MEMS Force Sensors Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World MEMS Force Sensors Consumption (2018-2029) & (K Units)

Figure 15. World MEMS Force Sensors Consumption Market Share by Region (2018-2029)

Figure 16. United States MEMS Force Sensors Consumption (2018-2029) & (K Units)

Figure 17. China MEMS Force Sensors Consumption (2018-2029) & (K Units)

Figure 18. Europe MEMS Force Sensors Consumption (2018-2029) & (K Units)

Figure 19. Japan MEMS Force Sensors Consumption (2018-2029) & (K Units)

Figure 20. South Korea MEMS Force Sensors Consumption (2018-2029) & (K Units)

Figure 21. ASEAN MEMS Force Sensors Consumption (2018-2029) & (K Units)

Figure 22. India MEMS Force Sensors Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of MEMS Force Sensors by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for MEMS Force Sensors Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for MEMS Force Sensors Markets in 2022

Figure 26. United States VS China: MEMS Force Sensors Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: MEMS Force Sensors Production Market Share

Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: MEMS Force Sensors Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers MEMS Force Sensors Production Market Share 2022

Figure 30. China Based Manufacturers MEMS Force Sensors Production Market Share 2022

Figure 31. Rest of World Based Manufacturers MEMS Force Sensors Production Market Share 2022

Figure 32. World MEMS Force Sensors Production Value by Material, (USD Million), 2018 & 2022 & 2029

Figure 33. World MEMS Force Sensors Production Value Market Share by Material in 2022

Figure 34. Stainless Steel

Figure 35. Alloy Steel

Figure 36. World MEMS Force Sensors Production Market Share by Material (2018-2029)

Figure 37. World MEMS Force Sensors Production Value Market Share by Material (2018-2029)

Figure 38. World MEMS Force Sensors Average Price by Material (2018-2029) & (US\$/Unit)

Figure 39. World MEMS Force Sensors Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World MEMS Force Sensors Production Value Market Share by Application in 2022

Figure 41. Medical

Figure 42. Industrial

Figure 43. Automotive

Figure 44. Aerospace and Defense

Figure 45. Consumer Electronics

Figure 46. Other

Figure 47. World MEMS Force Sensors Production Market Share by Application (2018-2029)

Figure 48. World MEMS Force Sensors Production Value Market Share by Application (2018-2029)

Figure 49. World MEMS Force Sensors Average Price by Application (2018-2029) & (US\$/Unit)

Figure 50. MEMS Force Sensors Industry Chain

Figure 51. MEMS Force Sensors Procurement Model

Figure 52. MEMS Force Sensors Sales Model

Figure 53. MEMS Force Sensors Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

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