

Global Magnetic Feedthrough Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/M1C097BAEE00EN.html>

Date: July 2025

Pages: 181

Price: US\$ 3,480.00 (Single User License)

ID: M1C097BAEE00EN

Abstracts

According to our (Global Info Research) latest study, the global Magnetic Feedthrough market size was valued at US\$ 280 million in 2024 and is forecast to a readjusted size of USD 393 million by 2031 with a CAGR of 5.0% during review period.

Under the condition of shaft rotation, a magnetic fluid feedthrough (or called magnetic fluid seal) provides a hermetic seal against both vacuum and gas. A magnetic loop consists of the magnet, poles and the shaft. Several stages of liquid 'O-ring' are formed by the gathering of the magnetic fluid between the poles and the shaft in the presence of magnetic field. Each stage can sustain a pressure of 0.2kgf/cm². There are normally 10 to 20 stages in the sealing part of the feedthrough. Taking advantage of the superparamagnetic and liquid properties of magnetic fluid, there is no mechanical wear, even at very high rotary speed of the shaft. The magnetic fluid feedthrough is an Ultimate Sealing Component with a long life time. It can be used to sustain pressures from both positive and negative direction.

Currently the global Magnetic Feedthroughs (Magnetic fluid seals) market is dominated by Japanese manufacturers of Ferrotec, NOK, Moretec Inc, Pfeiffer Vacuum and KSM, etc.

Semiconductor is the market, hold a share over 40%.

The global market for semiconductor was estimated at US\$ 526.8 billion in the year 2023, is projected to US\$ 780.7 billion by 2030. IC Manufacturing is the process used to manufacture semiconductor devices, typically integrated circuits (ICs) such as computer processors, microcontrollers, and memory chips (such as NAND flash and DRAM).

According to our research, the global semiconductor manufacturing (wafer fabrication) market is projected to grow from US\$ 251.7 billion in 2023 to US\$ 506.5 billion by 2030, at a Compound Annual Growth Rate (CAGR) of 40.49% during the forecast period. This will drive rapid growth of global Magnetic Fluid Feedthroughs.

This report is a detailed and comprehensive analysis for global Magnetic Feedthrough market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Magnetic Feedthrough market size and forecasts, in consumption value (\$ Million), sales quantity (Kilo Pieces), and average selling prices (US\$/Piece), 2020-2031

Global Magnetic Feedthrough market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Kilo Pieces), and average selling prices (US\$/Piece), 2020-2031

Global Magnetic Feedthrough market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Kilo Pieces), and average selling prices (US\$/Piece), 2020-2031

Global Magnetic Feedthrough market shares of main players, shipments in revenue (\$ Million), sales quantity (Kilo Pieces), and ASP (US\$/Piece), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Magnetic Feedthrough
- To forecast future growth in each product and end-use market
- To forecast future factors affecting the marketplace

This report profiles key players in the global Magnetic Feedthrough market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies

covered as a part of this study include Ferrotec, NOK, Moretec Inc, Htc vacuum, Pfeiffer Vacuum, KSM, Eagle Industry, Fermi Instruments, VacSol GmbH, Kurt J. Lesker Company, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Magnetic Feedthrough market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Magnetic Rotary Feedthrough

Magnetic Linear Feedthrough

Magnetic Linear-Rotary Feedthrough

Market segment by Application

Semiconductor Processing Equipment

Industrial Equipment

Power Generation Measurement and Control

Photovoltaics

Display & LED

Others

Major players covered

Ferrotec

NOK

Moretec Inc

Htc vacuum

Pfeiffer Vacuum

KSM

Eagle Industry

Fermi Instruments

VacSol GmbH

Kurt J. Lesker Company

IRIE KOKEN CO.,LTD

MDC Precision

Allectra

National Electrostatics Corp.

Thermionics Laboratory

Applied Nano Technology Science, Inc. (ANTS)

Rigaku Holdings

Inficon

CeramTec

FerroLabs, Inc.

MPF Products, Inc.

Magron

ANZ Corporation

Vic Ferrofluidics Co., Ltd

Hefei Anze Welding Ripple Tube

Hangzhou Vigor Magnetic&Electronic Technology

Zigong Zhaoqiang Sealing Products Industrial

Beijing Shenran Magnetism Fluid Technology

Zhejiang Jingsheng Mechanical and Electrical

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Magnetic Feedthrough product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Magnetic Feedthrough, with price, sales quantity, revenue, and global market share of Magnetic Feedthrough from 2020 to 2025.

Chapter 3, the Magnetic Feedthrough competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape

contrast.

Chapter 4, the Magnetic Feedthrough breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Magnetic Feedthrough market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Magnetic Feedthrough.

Chapter 14 and 15, to describe Magnetic Feedthrough sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Magnetic Feedthrough Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Magnetic Rotary Feedthrough

1.3.3 Magnetic Linear Feedthrough

1.3.4 Magnetic Linear-Rotary Feedthrough

1.4 Market Analysis by Application

1.4.1 Overview: Global Magnetic Feedthrough Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Semiconductor Processing Equipment

1.4.3 Industrial Equipment

1.4.4 Power Generation Measurement and Control

1.4.5 Photovoltaics

1.4.6 Display & LED

1.4.7 Others

1.5 Global Magnetic Feedthrough Market Size & Forecast

1.5.1 Global Magnetic Feedthrough Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Magnetic Feedthrough Sales Quantity (2020-2031)

1.5.3 Global Magnetic Feedthrough Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Ferrotec

2.1.1 Ferrotec Details

2.1.2 Ferrotec Major Business

2.1.3 Ferrotec Magnetic Feedthrough Product and Services

2.1.4 Ferrotec Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Ferrotec Recent Developments/Updates

2.2 Moretec Inc

2.2.1 Moretec Inc Details

2.2.2 Moretec Inc Major Business

2.2.3 Moretec Inc Magnetic Feedthrough Product and Services

2.2.4 Moretec Inc Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Moretec Inc Recent Developments/Updates

2.3 Htc vacuum

2.3.1 Htc vacuum Details

2.3.2 Htc vacuum Major Business

2.3.3 Htc vacuum Magnetic Feedthrough Product and Services

2.3.4 Htc vacuum Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 Htc vacuum Recent Developments/Updates

2.4 Pfeiffer Vacuum

2.4.1 Pfeiffer Vacuum Details

2.4.2 Pfeiffer Vacuum Major Business

2.4.3 Pfeiffer Vacuum Magnetic Feedthrough Product and Services

2.4.4 Pfeiffer Vacuum Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 Pfeiffer Vacuum Recent Developments/Updates

2.5 Fermi Instruments

2.5.1 Fermi Instruments Details

2.5.2 Fermi Instruments Major Business

2.5.3 Fermi Instruments Magnetic Feedthrough Product and Services

2.5.4 Fermi Instruments Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Fermi Instruments Recent Developments/Updates

2.6 VacSol GmbH

2.6.1 VacSol GmbH Details

2.6.2 VacSol GmbH Major Business

2.6.3 VacSol GmbH Magnetic Feedthrough Product and Services

2.6.4 VacSol GmbH Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 VacSol GmbH Recent Developments/Updates

2.7 Kurt J. Lesker Company

2.7.1 Kurt J. Lesker Company Details

2.7.2 Kurt J. Lesker Company Major Business

2.7.3 Kurt J. Lesker Company Magnetic Feedthrough Product and Services

2.7.4 Kurt J. Lesker Company Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 Kurt J. Lesker Company Recent Developments/Updates

2.8 IRIE KOKEN CO.,LTD

- 2.8.1 IRIE KOKEN CO.,LTD Details
- 2.8.2 IRIE KOKEN CO.,LTD Major Business
- 2.8.3 IRIE KOKEN CO.,LTD Magnetic Feedthrough Product and Services
- 2.8.4 IRIE KOKEN CO.,LTD Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.8.5 IRIE KOKEN CO.,LTD Recent Developments/Updates
- 2.9 MDC Precision
 - 2.9.1 MDC Precision Details
 - 2.9.2 MDC Precision Major Business
 - 2.9.3 MDC Precision Magnetic Feedthrough Product and Services
 - 2.9.4 MDC Precision Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.9.5 MDC Precision Recent Developments/Updates
- 2.10 Allectra
 - 2.10.1 Allectra Details
 - 2.10.2 Allectra Major Business
 - 2.10.3 Allectra Magnetic Feedthrough Product and Services
 - 2.10.4 Allectra Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.10.5 Allectra Recent Developments/Updates
- 2.11 National Electrostatics Corp.
 - 2.11.1 National Electrostatics Corp. Details
 - 2.11.2 National Electrostatics Corp. Major Business
 - 2.11.3 National Electrostatics Corp. Magnetic Feedthrough Product and Services
 - 2.11.4 National Electrostatics Corp. Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.11.5 National Electrostatics Corp. Recent Developments/Updates
- 2.12 Thermionics Laboratory
 - 2.12.1 Thermionics Laboratory Details
 - 2.12.2 Thermionics Laboratory Major Business
 - 2.12.3 Thermionics Laboratory Magnetic Feedthrough Product and Services
 - 2.12.4 Thermionics Laboratory Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.12.5 Thermionics Laboratory Recent Developments/Updates
- 2.13 Applied Nano Technology Science, Inc. (ANTS)
 - 2.13.1 Applied Nano Technology Science, Inc. (ANTS) Details
 - 2.13.2 Applied Nano Technology Science, Inc. (ANTS) Major Business
 - 2.13.3 Applied Nano Technology Science, Inc. (ANTS) Magnetic Feedthrough Product and Services

2.13.4 Applied Nano Technology Science, Inc. (ANTS) Magnetic Feedthrough Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 Applied Nano Technology Science, Inc. (ANTS) Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: MAGNETIC FEEDTHROUGH BY MANUFACTURER

3.1 Global Magnetic Feedthrough Sales Quantity by Manufacturer (2020-2025)

3.2 Global Magnetic Feedthrough Revenue by Manufacturer (2020-2025)

3.3 Global Magnetic Feedthrough Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Magnetic Feedthrough by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Magnetic Feedthrough Manufacturer Market Share in 2024

3.4.3 Top 6 Magnetic Feedthrough Manufacturer Market Share in 2024

3.5 Magnetic Feedthrough Market: Overall Company Footprint Analysis

3.5.1 Magnetic Feedthrough Market: Region Footprint

3.5.2 Magnetic Feedthrough Market: Company Product Type Footprint

3.5.3 Magnetic Feedthrough Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Magnetic Feedthrough Market Size by Region

4.1.1 Global Magnetic Feedthrough Sales Quantity by Region (2020-2031)

4.1.2 Global Magnetic Feedthrough Consumption Value by Region (2020-2031)

4.1.3 Global Magnetic Feedthrough Average Price by Region (2020-2031)

4.2 North America Magnetic Feedthrough Consumption Value (2020-2031)

4.3 Europe Magnetic Feedthrough Consumption Value (2020-2031)

4.4 Asia-Pacific Magnetic Feedthrough Consumption Value (2020-2031)

4.5 South America Magnetic Feedthrough Consumption Value (2020-2031)

4.6 Middle East & Africa Magnetic Feedthrough Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Magnetic Feedthrough Sales Quantity by Type (2020-2031)

5.2 Global Magnetic Feedthrough Consumption Value by Type (2020-2031)

5.3 Global Magnetic Feedthrough Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Magnetic Feedthrough Sales Quantity by Application (2020-2031)
- 6.2 Global Magnetic Feedthrough Consumption Value by Application (2020-2031)
- 6.3 Global Magnetic Feedthrough Average Price by Application (2020-2031)

7 NORTH AMERICA

- 7.1 North America Magnetic Feedthrough Sales Quantity by Type (2020-2031)
- 7.2 North America Magnetic Feedthrough Sales Quantity by Application (2020-2031)
- 7.3 North America Magnetic Feedthrough Market Size by Country
 - 7.3.1 North America Magnetic Feedthrough Sales Quantity by Country (2020-2031)
 - 7.3.2 North America Magnetic Feedthrough Consumption Value by Country (2020-2031)
 - 7.3.3 United States Market Size and Forecast (2020-2031)
 - 7.3.4 Canada Market Size and Forecast (2020-2031)
 - 7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

- 8.1 Europe Magnetic Feedthrough Sales Quantity by Type (2020-2031)
- 8.2 Europe Magnetic Feedthrough Sales Quantity by Application (2020-2031)
- 8.3 Europe Magnetic Feedthrough Market Size by Country
 - 8.3.1 Europe Magnetic Feedthrough Sales Quantity by Country (2020-2031)
 - 8.3.2 Europe Magnetic Feedthrough Consumption Value by Country (2020-2031)
 - 8.3.3 Germany Market Size and Forecast (2020-2031)
 - 8.3.4 France Market Size and Forecast (2020-2031)
 - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
 - 8.3.6 Russia Market Size and Forecast (2020-2031)
 - 8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Magnetic Feedthrough Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Magnetic Feedthrough Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Magnetic Feedthrough Market Size by Region
 - 9.3.1 Asia-Pacific Magnetic Feedthrough Sales Quantity by Region (2020-2031)
 - 9.3.2 Asia-Pacific Magnetic Feedthrough Consumption Value by Region (2020-2031)

- 9.3.3 China Market Size and Forecast (2020-2031)
- 9.3.4 Japan Market Size and Forecast (2020-2031)
- 9.3.5 South Korea Market Size and Forecast (2020-2031)
- 9.3.6 India Market Size and Forecast (2020-2031)
- 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
- 9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

- 10.1 South America Magnetic Feedthrough Sales Quantity by Type (2020-2031)
- 10.2 South America Magnetic Feedthrough Sales Quantity by Application (2020-2031)
- 10.3 South America Magnetic Feedthrough Market Size by Country
 - 10.3.1 South America Magnetic Feedthrough Sales Quantity by Country (2020-2031)
 - 10.3.2 South America Magnetic Feedthrough Consumption Value by Country (2020-2031)
 - 10.3.3 Brazil Market Size and Forecast (2020-2031)
 - 10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Magnetic Feedthrough Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa Magnetic Feedthrough Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa Magnetic Feedthrough Market Size by Country
 - 11.3.1 Middle East & Africa Magnetic Feedthrough Sales Quantity by Country (2020-2031)
 - 11.3.2 Middle East & Africa Magnetic Feedthrough Consumption Value by Country (2020-2031)
 - 11.3.3 Turkey Market Size and Forecast (2020-2031)
 - 11.3.4 Egypt Market Size and Forecast (2020-2031)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
 - 11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

- 12.1 Magnetic Feedthrough Market Drivers
- 12.2 Magnetic Feedthrough Market Restraints
- 12.3 Magnetic Feedthrough Trends Analysis
- 12.4 Porters Five Forces Analysis

- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Magnetic Feedthrough and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Magnetic Feedthrough
- 13.3 Magnetic Feedthrough Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Magnetic Feedthrough Typical Distributors
- 14.3 Magnetic Feedthrough Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Magnetic Feedthrough Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Magnetic Feedthrough Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Ferrotec Basic Information, Manufacturing Base and Competitors

Table 4. Ferrotec Major Business

Table 5. Ferrotec Magnetic Feedthrough Product and Services

Table 6. Ferrotec Magnetic Feedthrough Sales Quantity (Kilo Pieces), Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Ferrotec Recent Developments/Updates

Table 8. Moretec Inc Basic Information, Manufacturing Base and Competitors

Table 9. Moretec Inc Major Business

Table 10. Moretec Inc Magnetic Feedthrough Product and Services

Table 11. Moretec Inc Magnetic Feedthrough Sales Quantity (Kilo Pieces), Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Moretec Inc Recent Developments/Updates

Table 13. Htc vacuum Basic Information, Manufacturing Base and Competitors

Table 14. Htc vacuum Major Business

Table 15. Htc vacuum Magnetic Feedthrough Product and Services

Table 16. Htc vacuum Magnetic Feedthrough Sales Quantity (Kilo Pieces), Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Htc vacuum Recent Developments/Updates

Table 18. Pfeiffer Vacuum Basic Information, Manufacturing Base and Competitors

Table 19. Pfeiffer Vacuum Major Business

Table 20. Pfeiffer Vacuum Magnetic Feedthrough Product and Services

Table 21. Pfeiffer Vacuum Magnetic Feedthrough Sales Quantity (Kilo Pieces), Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Pfeiffer Vacuum Recent Developments/Updates

Table 23. Fermi Instruments Basic Information, Manufacturing Base and Competitors

Table 24. Fermi Instruments Major Business

Table 25. Fermi Instruments Magnetic Feedthrough Product and Services

Table 26. Fermi Instruments Magnetic Feedthrough Sales Quantity (Kilo Pieces),

Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Fermi Instruments Recent Developments/Updates

Table 28. VacSol GmbH Basic Information, Manufacturing Base and Competitors

Table 29. VacSol GmbH Major Business

Table 30. VacSol GmbH Magnetic Feedthrough Product and Services

Table 31. VacSol GmbH Magnetic Feedthrough Sales Quantity (Kilo Pieces), Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. VacSol GmbH Recent Developments/Updates

Table 33. Kurt J. Lesker Company Basic Information, Manufacturing Base and Competitors

Table 34. Kurt J. Lesker Company Major Business

Table 35. Kurt J. Lesker Company Magnetic Feedthrough Product and Services

Table 36. Kurt J. Lesker Company Magnetic Feedthrough Sales Quantity (Kilo Pieces), Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Kurt J. Lesker Company Recent Developments/Updates

Table 38. IRIE KOKEN CO.,LTD Basic Information, Manufacturing Base and Competitors

Table 39. IRIE KOKEN CO.,LTD Major Business

Table 40. IRIE KOKEN CO.,LTD Magnetic Feedthrough Product and Services

Table 41. IRIE KOKEN CO.,LTD Magnetic Feedthrough Sales Quantity (Kilo Pieces), Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. IRIE KOKEN CO.,LTD Recent Developments/Updates

Table 43. MDC Precision Basic Information, Manufacturing Base and Competitors

Table 44. MDC Precision Major Business

Table 45. MDC Precision Magnetic Feedthrough Product and Services

Table 46. MDC Precision Magnetic Feedthrough Sales Quantity (Kilo Pieces), Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. MDC Precision Recent Developments/Updates

Table 48. Allectra Basic Information, Manufacturing Base and Competitors

Table 49. Allectra Major Business

Table 50. Allectra Magnetic Feedthrough Product and Services

Table 51. Allectra Magnetic Feedthrough Sales Quantity (Kilo Pieces), Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Allectra Recent Developments/Updates

Table 53. National Electrostatics Corp. Basic Information, Manufacturing Base and Competitors

Table 54. National Electrostatics Corp. Major Business

Table 55. National Electrostatics Corp. Magnetic Feedthrough Product and Services

Table 56. National Electrostatics Corp. Magnetic Feedthrough Sales Quantity (Kilo Pieces), Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. National Electrostatics Corp. Recent Developments/Updates

Table 58. Thermionics Laboratory Basic Information, Manufacturing Base and Competitors

Table 59. Thermionics Laboratory Major Business

Table 60. Thermionics Laboratory Magnetic Feedthrough Product and Services

Table 61. Thermionics Laboratory Magnetic Feedthrough Sales Quantity (Kilo Pieces), Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Thermionics Laboratory Recent Developments/Updates

Table 63. Applied Nano Technology Science, Inc. (ANTS) Basic Information, Manufacturing Base and Competitors

Table 64. Applied Nano Technology Science, Inc. (ANTS) Major Business

Table 65. Applied Nano Technology Science, Inc. (ANTS) Magnetic Feedthrough Product and Services

Table 66. Applied Nano Technology Science, Inc. (ANTS) Magnetic Feedthrough Sales Quantity (Kilo Pieces), Average Price (US\$/Piece), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Applied Nano Technology Science, Inc. (ANTS) Recent Developments/Updates

Table 68. Global Magnetic Feedthrough Sales Quantity by Manufacturer (2020-2025) & (Kilo Pieces)

Table 69. Global Magnetic Feedthrough Revenue by Manufacturer (2020-2025) & (USD Million)

Table 70. Global Magnetic Feedthrough Average Price by Manufacturer (2020-2025) & (US\$/Piece)

Table 71. Market Position of Manufacturers in Magnetic Feedthrough, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 72. Head Office and Magnetic Feedthrough Production Site of Key Manufacturer

Table 73. Magnetic Feedthrough Market: Company Product Type Footprint

Table 74. Magnetic Feedthrough Market: Company Product Application Footprint

Table 75. Magnetic Feedthrough New Market Entrants and Barriers to Market Entry

Table 76. Magnetic Feedthrough Mergers, Acquisition, Agreements, and Collaborations

Table 77. Global Magnetic Feedthrough Consumption Value by Region
(2020-2024-2031) & (USD Million) & CAGR

Table 78. Global Magnetic Feedthrough Sales Quantity by Region (2020-2025) & (Kilo Pieces)

Table 79. Global Magnetic Feedthrough Sales Quantity by Region (2026-2031) & (Kilo Pieces)

Table 80. Global Magnetic Feedthrough Consumption Value by Region (2020-2025) & (USD Million)

Table 81. Global Magnetic Feedthrough Consumption Value by Region (2026-2031) & (USD Million)

Table 82. Global Magnetic Feedthrough Average Price by Region (2020-2025) & (US\$/Piece)

Table 83. Global Magnetic Feedthrough Average Price by Region (2026-2031) & (US\$/Piece)

Table 84. Global Magnetic Feedthrough Sales Quantity by Type (2020-2025) & (Kilo Pieces)

Table 85. Global Magnetic Feedthrough Sales Quantity by Type (2026-2031) & (Kilo Pieces)

Table 86. Global Magnetic Feedthrough Consumption Value by Type (2020-2025) & (USD Million)

Table 87. Global Magnetic Feedthrough Consumption Value by Type (2026-2031) & (USD Million)

Table 88. Global Magnetic Feedthrough Average Price by Type (2020-2025) & (US\$/Piece)

Table 89. Global Magnetic Feedthrough Average Price by Type (2026-2031) & (US\$/Piece)

Table 90. Global Magnetic Feedthrough Sales Quantity by Application (2020-2025) & (Kilo Pieces)

Table 91. Global Magnetic Feedthrough Sales Quantity by Application (2026-2031) & (Kilo Pieces)

Table 92. Global Magnetic Feedthrough Consumption Value by Application (2020-2025) & (USD Million)

Table 93. Global Magnetic Feedthrough Consumption Value by Application (2026-2031) & (USD Million)

Table 94. Global Magnetic Feedthrough Average Price by Application (2020-2025) & (US\$/Piece)

Table 95. Global Magnetic Feedthrough Average Price by Application (2026-2031) & (US\$/Piece)

Table 96. North America Magnetic Feedthrough Sales Quantity by Type (2020-2025) &

(Kilo Pieces)

Table 97. North America Magnetic Feedthrough Sales Quantity by Type (2026-2031) & (Kilo Pieces)

Table 98. North America Magnetic Feedthrough Sales Quantity by Application (2020-2025) & (Kilo Pieces)

Table 99. North America Magnetic Feedthrough Sales Quantity by Application (2026-2031) & (Kilo Pieces)

Table 100. North America Magnetic Feedthrough Sales Quantity by Country (2020-2025) & (Kilo Pieces)

Table 101. North America Magnetic Feedthrough Sales Quantity by Country (2026-2031) & (Kilo Pieces)

Table 102. North America Magnetic Feedthrough Consumption Value by Country (2020-2025) & (USD Million)

Table 103. North America Magnetic Feedthrough Consumption Value by Country (2026-2031) & (USD Million)

Table 104. Europe Magnetic Feedthrough Sales Quantity by Type (2020-2025) & (Kilo Pieces)

Table 105. Europe Magnetic Feedthrough Sales Quantity by Type (2026-2031) & (Kilo Pieces)

Table 106. Europe Magnetic Feedthrough Sales Quantity by Application (2020-2025) & (Kilo Pieces)

Table 107. Europe Magnetic Feedthrough Sales Quantity by Application (2026-2031) & (Kilo Pieces)

Table 108. Europe Magnetic Feedthrough Sales Quantity by Country (2020-2025) & (Kilo Pieces)

Table 109. Europe Magnetic Feedthrough Sales Quantity by Country (2026-2031) & (Kilo Pieces)

Table 110. Europe Magnetic Feedthrough Consumption Value by Country (2020-2025) & (USD Million)

Table 111. Europe Magnetic Feedthrough Consumption Value by Country (2026-2031) & (USD Million)

Table 112. Asia-Pacific Magnetic Feedthrough Sales Quantity by Type (2020-2025) & (Kilo Pieces)

Table 113. Asia-Pacific Magnetic Feedthrough Sales Quantity by Type (2026-2031) & (Kilo Pieces)

Table 114. Asia-Pacific Magnetic Feedthrough Sales Quantity by Application (2020-2025) & (Kilo Pieces)

Table 115. Asia-Pacific Magnetic Feedthrough Sales Quantity by Application (2026-2031) & (Kilo Pieces)

Table 116. Asia-Pacific Magnetic Feedthrough Sales Quantity by Region (2020-2025) & (Kilo Pieces)

Table 117. Asia-Pacific Magnetic Feedthrough Sales Quantity by Region (2026-2031) & (Kilo Pieces)

Table 118. Asia-Pacific Magnetic Feedthrough Consumption Value by Region (2020-2025) & (USD Million)

Table 119. Asia-Pacific Magnetic Feedthrough Consumption Value by Region (2026-2031) & (USD Million)

Table 120. South America Magnetic Feedthrough Sales Quantity by Type (2020-2025) & (Kilo Pieces)

Table 121. South America Magnetic Feedthrough Sales Quantity by Type (2026-2031) & (Kilo Pieces)

Table 122. South America Magnetic Feedthrough Sales Quantity by Application (2020-2025) & (Kilo Pieces)

Table 123. South America Magnetic Feedthrough Sales Quantity by Application (2026-2031) & (Kilo Pieces)

Table 124. South America Magnetic Feedthrough Sales Quantity by Country (2020-2025) & (Kilo Pieces)

Table 125. South America Magnetic Feedthrough Sales Quantity by Country (2026-2031) & (Kilo Pieces)

Table 126. South America Magnetic Feedthrough Consumption Value by Country (2020-2025) & (USD Million)

Table 127. South America Magnetic Feedthrough Consumption Value by Country (2026-2031) & (USD Million)

Table 128. Middle East & Africa Magnetic Feedthrough Sales Quantity by Type (2020-2025) & (Kilo Pieces)

Table 129. Middle East & Africa Magnetic Feedthrough Sales Quantity by Type (2026-2031) & (Kilo Pieces)

Table 130. Middle East & Africa Magnetic Feedthrough Sales Quantity by Application (2020-2025) & (Kilo Pieces)

Table 131. Middle East & Africa Magnetic Feedthrough Sales Quantity by Application (2026-2031) & (Kilo Pieces)

Table 132. Middle East & Africa Magnetic Feedthrough Sales Quantity by Country (2020-2025) & (Kilo Pieces)

Table 133. Middle East & Africa Magnetic Feedthrough Sales Quantity by Country (2026-2031) & (Kilo Pieces)

Table 134. Middle East & Africa Magnetic Feedthrough Consumption Value by Country (2020-2025) & (USD Million)

Table 135. Middle East & Africa Magnetic Feedthrough Consumption Value by Country

(2026-2031) & (USD Million)

Table 136. Magnetic Feedthrough Raw Material

Table 137. Key Manufacturers of Magnetic Feedthrough Raw Materials

Table 138. Magnetic Feedthrough Typical Distributors

Table 139. Magnetic Feedthrough Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Magnetic Feedthrough Picture

Figure 2. Global Magnetic Feedthrough Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Magnetic Feedthrough Revenue Market Share by Type in 2024

Figure 4. Magnetic Rotary Feedthrough Examples

Figure 5. Magnetic Linear Feedthrough Examples

Figure 6. Magnetic Linear-Rotary Feedthrough Examples

Figure 7. Global Magnetic Feedthrough Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 8. Global Magnetic Feedthrough Revenue Market Share by Application in 2024

Figure 9. Semiconductor Processing Equipment Examples

Figure 10. Industrial Equipment Examples

Figure 11. Power Generation Measurement and Control Examples

Figure 12. Photovoltaics Examples

Figure 13. Display & LED Examples

Figure 14. Others Examples

Figure 15. Global Magnetic Feedthrough Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 16. Global Magnetic Feedthrough Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 17. Global Magnetic Feedthrough Sales Quantity (2020-2031) & (Kilo Pieces)

Figure 18. Global Magnetic Feedthrough Price (2020-2031) & (US\$/Piece)

Figure 19. Global Magnetic Feedthrough Sales Quantity Market Share by Manufacturer in 2024

Figure 20. Global Magnetic Feedthrough Revenue Market Share by Manufacturer in 2024

Figure 21. Producer Shipments of Magnetic Feedthrough by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 22. Top 3 Magnetic Feedthrough Manufacturer (Revenue) Market Share in 2024

Figure 23. Top 6 Magnetic Feedthrough Manufacturer (Revenue) Market Share in 2024

Figure 24. Global Magnetic Feedthrough Sales Quantity Market Share by Region (2020-2031)

Figure 25. Global Magnetic Feedthrough Consumption Value Market Share by Region (2020-2031)

Figure 26. North America Magnetic Feedthrough Consumption Value (2020-2031) &

(USD Million)

Figure 27. Europe Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 28. Asia-Pacific Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 29. South America Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 30. Middle East & Africa Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 31. Global Magnetic Feedthrough Sales Quantity Market Share by Type (2020-2031)

Figure 32. Global Magnetic Feedthrough Consumption Value Market Share by Type (2020-2031)

Figure 33. Global Magnetic Feedthrough Average Price by Type (2020-2031) & (US\$/Piece)

Figure 34. Global Magnetic Feedthrough Sales Quantity Market Share by Application (2020-2031)

Figure 35. Global Magnetic Feedthrough Revenue Market Share by Application (2020-2031)

Figure 36. Global Magnetic Feedthrough Average Price by Application (2020-2031) & (US\$/Piece)

Figure 37. North America Magnetic Feedthrough Sales Quantity Market Share by Type (2020-2031)

Figure 38. North America Magnetic Feedthrough Sales Quantity Market Share by Application (2020-2031)

Figure 39. North America Magnetic Feedthrough Sales Quantity Market Share by Country (2020-2031)

Figure 40. North America Magnetic Feedthrough Consumption Value Market Share by Country (2020-2031)

Figure 41. United States Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 42. Canada Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 43. Mexico Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 44. Europe Magnetic Feedthrough Sales Quantity Market Share by Type (2020-2031)

Figure 45. Europe Magnetic Feedthrough Sales Quantity Market Share by Application (2020-2031)

Figure 46. Europe Magnetic Feedthrough Sales Quantity Market Share by Country (2020-2031)

Figure 47. Europe Magnetic Feedthrough Consumption Value Market Share by Country (2020-2031)

Figure 48. Germany Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 49. France Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 50. United Kingdom Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 51. Russia Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 52. Italy Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 53. Asia-Pacific Magnetic Feedthrough Sales Quantity Market Share by Type (2020-2031)

Figure 54. Asia-Pacific Magnetic Feedthrough Sales Quantity Market Share by Application (2020-2031)

Figure 55. Asia-Pacific Magnetic Feedthrough Sales Quantity Market Share by Region (2020-2031)

Figure 56. Asia-Pacific Magnetic Feedthrough Consumption Value Market Share by Region (2020-2031)

Figure 57. China Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 58. Japan Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 59. South Korea Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 60. India Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 61. Southeast Asia Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 62. Australia Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)

Figure 63. South America Magnetic Feedthrough Sales Quantity Market Share by Type (2020-2031)

Figure 64. South America Magnetic Feedthrough Sales Quantity Market Share by Application (2020-2031)

Figure 65. South America Magnetic Feedthrough Sales Quantity Market Share by Country (2020-2031)

- Figure 66. South America Magnetic Feedthrough Consumption Value Market Share by Country (2020-2031)
- Figure 67. Brazil Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)
- Figure 68. Argentina Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)
- Figure 69. Middle East & Africa Magnetic Feedthrough Sales Quantity Market Share by Type (2020-2031)
- Figure 70. Middle East & Africa Magnetic Feedthrough Sales Quantity Market Share by Application (2020-2031)
- Figure 71. Middle East & Africa Magnetic Feedthrough Sales Quantity Market Share by Country (2020-2031)
- Figure 72. Middle East & Africa Magnetic Feedthrough Consumption Value Market Share by Country (2020-2031)
- Figure 73. Turkey Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)
- Figure 74. Egypt Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)
- Figure 75. Saudi Arabia Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)
- Figure 76. South Africa Magnetic Feedthrough Consumption Value (2020-2031) & (USD Million)
- Figure 77. Magnetic Feedthrough Market Drivers
- Figure 78. Magnetic Feedthrough Market Restraints
- Figure 79. Magnetic Feedthrough Market Trends
- Figure 80. Porters Five Forces Analysis
- Figure 81. Manufacturing Cost Structure Analysis of Magnetic Feedthrough in 2024
- Figure 82. Manufacturing Process Analysis of Magnetic Feedthrough
- Figure 83. Magnetic Feedthrough Industrial Chain
- Figure 84. Sales Channel: Direct to End-User vs Distributors
- Figure 85. Direct Channel Pros & Cons
- Figure 86. Indirect Channel Pros & Cons
- Figure 87. Methodology
- Figure 88. Research Process and Data Source

I would like to order

Product name: Global Magnetic Feedthrough Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/M1C097BAEE00EN.html>

Price: US\$ 3,480.00 (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/M1C097BAEE00EN.html>