

# Global Pilot-operated Aircraft Solenoid Operated Valves Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GC64149BF9CEEN.html>

Date: June 2026

Pages: 154

Price: US\$ 4,480.00 (Single User License)

ID: GC64149BF9CEEN

## Abstracts

The global Pilot-operated Aircraft Solenoid Operated Valves market size is expected to reach \$ 366 million by 2032, rising at a market growth of 6.7% CAGR during the forecast period (2026-2032).

A pilot-operated aircraft solenoid valve is an electro-hydraulic/pneumatic control component featuring a two-stage 'pilot valve + main valve' structure. It uses low-power electromagnetic force to actuate the pilot spool, which then utilizes medium pressure differential to drive the main valve for large-flow switching or shut-off. This design enables fast, precise control of high-pressure, high-flow fluids (fuel, hydraulic oil, air) under low power consumption, with typical response times below 50 milliseconds. These valves are critical in aircraft environmental control systems, fuel management, landing gear actuation, engine thermal management, and anti-icing systems, requiring operating temperature ranges from -55°C to +150°C and compliance with stringent aviation standards for vibration resistance, electromagnetic compatibility, and sealing integrity. In 2025, the global market size for Pilot-operated Aircraft Solenoid Valves is approximately US 215.8 million, with an annual sales volume of about 1.82 million units. The projected CAGR for the next five years is 6.9%, with a single production line capacity of 120,000-180,000 units per year, and the industry's gross margin is generally around 32%.

This report studies the global Pilot-operated Aircraft Solenoid Operated Valves production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Pilot-operated Aircraft Solenoid Operated Valves and provides market size (US\$ million) and

Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Pilot-operated Aircraft Solenoid Operated Valves that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Pilot-operated Aircraft Solenoid Operated Valves total production and demand, 2021-2032, (K Units)

Global Pilot-operated Aircraft Solenoid Operated Valves total production value, 2021-2032, (USD Million)

Global Pilot-operated Aircraft Solenoid Operated Valves production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Pilot-operated Aircraft Solenoid Operated Valves consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Pilot-operated Aircraft Solenoid Operated Valves domestic production, consumption, key domestic manufacturers and share

Global Pilot-operated Aircraft Solenoid Operated Valves production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Pilot-operated Aircraft Solenoid Operated Valves production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Pilot-operated Aircraft Solenoid Operated Valves production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Pilot-operated Aircraft Solenoid Operated Valves 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 Emerson, Magnet Schultze, Westport Fuel Systems, OMB SALERI, Bitron, ETO GRUPPE, IMI Norgren, B&K, EKK Eagle, Hamai Industries, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Pilot-operated Aircraft Solenoid Operated Valves 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 Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

#### Global Pilot-operated Aircraft Solenoid Operated Valves Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Pilot-operated Aircraft Solenoid Operated Valves Market, Segmentation by Type:

Normally Closed (NC) Solenoid Valve

Normally Open (NO) Solenoid Valve

#### Global Pilot-operated Aircraft Solenoid Operated Valves Market, Segmentation by Ambient Temperature Grade:

-10~80°C

>80°C

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Pilot-operated Aircraft Solenoid Operated Valves Introduction
- 1.2 World Pilot-operated Aircraft Solenoid Operated Valves Supply & Forecast
  - 1.2.1 World Pilot-operated Aircraft Solenoid Operated Valves Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2032)
  - 1.2.3 World Pilot-operated Aircraft Solenoid Operated Valves Pricing Trends (2021-2032)
- 1.3 World Pilot-operated Aircraft Solenoid Operated Valves Production by Region (Based on Production Site)
  - 1.3.1 World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Region (2021-2032)
  - 1.3.2 World Pilot-operated Aircraft Solenoid Operated Valves Production by Region (2021-2032)
  - 1.3.3 World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Region (2021-2032)
  - 1.3.4 North America Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2032)
  - 1.3.5 Europe Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2032)
  - 1.3.6 China Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2032)
  - 1.3.7 Japan Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Pilot-operated Aircraft Solenoid Operated Valves Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Pilot-operated Aircraft Solenoid Operated Valves Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Pilot-operated Aircraft Solenoid Operated Valves Demand (2021-2032)
- 2.2 World Pilot-operated Aircraft Solenoid Operated Valves Consumption by Region
  - 2.2.1 World Pilot-operated Aircraft Solenoid Operated Valves Consumption by Region (2021-2026)
  - 2.2.2 World Pilot-operated Aircraft Solenoid Operated Valves Consumption Forecast by Region (2027-2032)
- 2.3 United States Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032)

- 2.4 China Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032)
- 2.5 Europe Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032)
- 2.6 Japan Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032)
- 2.7 South Korea Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032)
- 2.8 ASEAN Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032)
- 2.9 India Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Manufacturer (2021-2026)
- 3.2 World Pilot-operated Aircraft Solenoid Operated Valves Production by Manufacturer (2021-2026)
- 3.3 World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Manufacturer (2021-2026)
- 3.4 Pilot-operated Aircraft Solenoid Operated Valves Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Pilot-operated Aircraft Solenoid Operated Valves Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Pilot-operated Aircraft Solenoid Operated Valves in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Pilot-operated Aircraft Solenoid Operated Valves in 2025
- 3.6 Pilot-operated Aircraft Solenoid Operated Valves Market: Overall Company Footprint Analysis
  - 3.6.1 Pilot-operated Aircraft Solenoid Operated Valves Market: Region Footprint
  - 3.6.2 Pilot-operated Aircraft Solenoid Operated Valves Market: Company Product Type Footprint
  - 3.6.3 Pilot-operated Aircraft Solenoid Operated Valves 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: Pilot-operated Aircraft Solenoid Operated Valves Production Value Comparison

4.1.1 United States VS China: Pilot-operated Aircraft Solenoid Operated Valves Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Pilot-operated Aircraft Solenoid Operated Valves Production Value Market Share Comparison (2021 & 2025 & 2032)

#### 4.2 United States VS China: Pilot-operated Aircraft Solenoid Operated Valves Production Comparison

4.2.1 United States VS China: Pilot-operated Aircraft Solenoid Operated Valves Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Pilot-operated Aircraft Solenoid Operated Valves Production Market Share Comparison (2021 & 2025 & 2032)

#### 4.3 United States VS China: Pilot-operated Aircraft Solenoid Operated Valves Consumption Comparison

4.3.1 United States VS China: Pilot-operated Aircraft Solenoid Operated Valves Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Pilot-operated Aircraft Solenoid Operated Valves Consumption Market Share Comparison (2021 & 2025 & 2032)

#### 4.4 United States Based Pilot-operated Aircraft Solenoid Operated Valves Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Pilot-operated Aircraft Solenoid Operated Valves Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Value (2021-2026)

4.4.3 United States Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2026)

#### 4.5 China Based Pilot-operated Aircraft Solenoid Operated Valves Manufacturers and Market Share

4.5.1 China Based Pilot-operated Aircraft Solenoid Operated Valves Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Value (2021-2026)

4.5.3 China Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2026)

#### 4.6 Rest of World Based Pilot-operated Aircraft Solenoid Operated Valves Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Pilot-operated Aircraft Solenoid Operated Valves Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Pilot-operated Aircraft Solenoid Operated Valves Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Normally Closed (NC) Solenoid Valve

5.2.2 Normally Open (NO) Solenoid Valve

5.3 Market Segment by Type

5.3.1 World Pilot-operated Aircraft Solenoid Operated Valves Production by Type (2021-2032)

5.3.2 World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Type (2021-2032)

5.3.3 World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY AMBIENT TEMPERATURE GRADE**

6.1 World Pilot-operated Aircraft Solenoid Operated Valves Market Size Overview by Ambient Temperature Grade: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Ambient Temperature Grade

6.2.1 -10~80°C

6.2.2 >80°C

6.2.3

## List Of Tables

### LIST OF TABLES

Table 1. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Region (2021-2026) & (USD Million)

Table 3. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Region (2027-2032) & (USD Million)

Table 4. World Pilot-operated Aircraft Solenoid Operated Valves Production Value Market Share by Region (2021-2026)

Table 5. World Pilot-operated Aircraft Solenoid Operated Valves Production Value Market Share by Region (2027-2032)

Table 6. World Pilot-operated Aircraft Solenoid Operated Valves Production by Region (2021-2026) & (K Units)

Table 7. World Pilot-operated Aircraft Solenoid Operated Valves Production by Region (2027-2032) & (K Units)

Table 8. World Pilot-operated Aircraft Solenoid Operated Valves Production Market Share by Region (2021-2026)

Table 9. World Pilot-operated Aircraft Solenoid Operated Valves Production Market Share by Region (2027-2032)

Table 10. World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Pilot-operated Aircraft Solenoid Operated Valves Major Market Trends

Table 13. World Pilot-operated Aircraft Solenoid Operated Valves Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Pilot-operated Aircraft Solenoid Operated Valves Consumption by Region (2021-2026) & (K Units)

Table 15. World Pilot-operated Aircraft Solenoid Operated Valves Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Pilot-operated Aircraft Solenoid Operated Valves Producers in 2025

Table 18. World Pilot-operated Aircraft Solenoid Operated Valves Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Pilot-operated Aircraft Solenoid Operated Valves Producers in 2025

Table 20. World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Pilot-operated Aircraft Solenoid Operated Valves Company Evaluation Quadrant

Table 22. World Pilot-operated Aircraft Solenoid Operated Valves Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Pilot-operated Aircraft Solenoid Operated Valves Production Site of Key Manufacturer

Table 24. Pilot-operated Aircraft Solenoid Operated Valves Market: Company Product Type Footprint

Table 25. Pilot-operated Aircraft Solenoid Operated Valves Market: Company Product Application Footprint

Table 26. Pilot-operated Aircraft Solenoid Operated Valves Competitive Factors

Table 27. Pilot-operated Aircraft Solenoid Operated Valves New Entrant and Capacity Expansion Plans

Table 28. Pilot-operated Aircraft Solenoid Operated Valves Mergers & Acquisitions Activity

Table 29. United States VS China Pilot-operated Aircraft Solenoid Operated Valves Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Pilot-operated Aircraft Solenoid Operated Valves Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Pilot-operated Aircraft Solenoid Operated Valves Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Pilot-operated Aircraft Solenoid Operated Valves Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Market Share (2021-2026)

Table 37. China Based Pilot-operated Aircraft Solenoid Operated Valves Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Market Share (2021-2026)

Table 42. Rest of World Based Pilot-operated Aircraft Solenoid Operated Valves Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Market Share (2021-2026)

Table 47. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Pilot-operated Aircraft Solenoid Operated Valves Production by Type (2021-2026) & (K Units)

Table 49. World Pilot-operated Aircraft Solenoid Operated Valves Production by Type (2027-2032) & (K Units)

Table 50. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Type (2021-2026) & (USD Million)

Table 51. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Type (2027-2032) & (USD Million)

Table 52. World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Ambient Temperature Grade, (USD Million), 2021 & 2025 & 2032

Table 55. World Pilot-operated Aircraft Solenoid Operated Valves Production by Ambient Temperature Grade (2021-2026) & (K Units)

Table 56. World Pilot-operated Aircraft Solenoid Operated Valves Production by Ambient Temperature Grade (2027-2032) & (K Units)

Table 57. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Ambient Temperature Grade (2021-2026) & (USD Million)

Table 58. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by

Ambient Temperature Grade (2027-2032) & (USD Million)

Table 59. World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Ambient Temperature Grade (2021-2026) & (US\$/Unit)

Table 60. World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Ambient Temperature Grade (2027-2032) & (US\$/Unit)

Table 61. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Pilot-operated Aircraft Solenoid Operated Valves Production by Application (2021-2026) & (K Units)

Table 63. World Pilot-operated Aircraft Solenoid Operated Valves Production by Application (2027-2032) & (K Units)

Table 64. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Application (2021-2026) & (USD Million)

Table 65. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Application (2027-2032) & (USD Million)

Table 66. World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Application (2021-2026) & (US\$/Unit)

Table 67. World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Application (2027-2032) & (US\$/Unit)

Table 68. Emerson Basic Information, Manufacturing Base and Competitors

Table 69. Emerson Major Business

Table 70. Emerson Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 71. Emerson Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Emerson Recent Developments/Updates

Table 73. Emerson Competitive Strengths & Weaknesses

Table 74. Magnet Schultz Basic Information, Manufacturing Base and Competitors

Table 75. Magnet Schultz Major Business

Table 76. Magnet Schultz Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 77. Magnet Schultz Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. Magnet Schultz Recent Developments/Updates

Table 79. Magnet Schultz Competitive Strengths & Weaknesses

Table 80. Westport Fuel Systems Basic Information, Manufacturing Base and Competitors

Table 81. Westport Fuel Systems Major Business

Table 82. Westport Fuel Systems Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 83. Westport Fuel Systems Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. Westport Fuel Systems Recent Developments/Updates

Table 85. Westport Fuel Systems Competitive Strengths & Weaknesses

Table 86. OMB SALERI Basic Information, Manufacturing Base and Competitors

Table 87. OMB SALERI Major Business

Table 88. OMB SALERI Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 89. OMB SALERI Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. OMB SALERI Recent Developments/Updates

Table 91. OMB SALERI Competitive Strengths & Weaknesses

Table 92. Bitron Basic Information, Manufacturing Base and Competitors

Table 93. Bitron Major Business

Table 94. Bitron Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 95. Bitron Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 96. Bitron Recent Developments/Updates

Table 97. Bitron Competitive Strengths & Weaknesses

Table 98. ETO GRUPPE Basic Information, Manufacturing Base and Competitors

Table 99. ETO GRUPPE Major Business

Table 100. ETO GRUPPE Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 101. ETO GRUPPE Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 102. ETO GRUPPE Recent Developments/Updates

Table 103. ETO GRUPPE Competitive Strengths & Weaknesses

Table 104. IMI Norgren Basic Information, Manufacturing Base and Competitors

Table 105. IMI Norgren Major Business

Table 106. IMI Norgren Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 107. IMI Norgren Pilot-operated Aircraft Solenoid Operated Valves Production (K

Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 108. IMI Norgren Recent Developments/Updates

Table 109. IMI Norgren Competitive Strengths & Weaknesses

Table 110. B?rkert Basic Information, Manufacturing Base and Competitors

Table 111. B?rkert Major Business

Table 112. B?rkert Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 113. B?rkert Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 114. B?rkert Recent Developments/Updates

Table 115. B?rkert Competitive Strengths & Weaknesses

Table 116. EKK Eagle Basic Information, Manufacturing Base and Competitors

Table 117. EKK Eagle Major Business

Table 118. EKK Eagle Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 119. EKK Eagle Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. EKK Eagle Recent Developments/Updates

Table 121. EKK Eagle Competitive Strengths & Weaknesses

Table 122. Hamai Industries Basic Information, Manufacturing Base and Competitors

Table 123. Hamai Industries Major Business

Table 124. Hamai Industries Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 125. Hamai Industries Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. Hamai Industries Recent Developments/Updates

Table 127. Hamai Industries Competitive Strengths & Weaknesses

Table 128. Parker Hannifin Basic Information, Manufacturing Base and Competitors

Table 129. Parker Hannifin Major Business

Table 130. Parker Hannifin Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 131. Parker Hannifin Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 132. Parker Hannifin Recent Developments/Updates

- Table 133. Parker Hannifin Competitive Strengths & Weaknesses
- Table 134. Eugen Seitz Basic Information, Manufacturing Base and Competitors
- Table 135. Eugen Seitz Major Business
- Table 136. Eugen Seitz Pilot-operated Aircraft Solenoid Operated Valves Product and Services
- Table 137. Eugen Seitz Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 138. Eugen Seitz Recent Developments/Updates
- Table 139. Eugen Seitz Competitive Strengths & Weaknesses
- Table 140. Magnetbau Schramme Basic Information, Manufacturing Base and Competitors
- Table 141. Magnetbau Schramme Major Business
- Table 142. Magnetbau Schramme Pilot-operated Aircraft Solenoid Operated Valves Product and Services
- Table 143. Magnetbau Schramme Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 144. Magnetbau Schramme Recent Developments/Updates
- Table 145. Magnetbau Schramme Competitive Strengths & Weaknesses
- Table 146. Bosch Basic Information, Manufacturing Base and Competitors
- Table 147. Bosch Major Business
- Table 148. Bosch Pilot-operated Aircraft Solenoid Operated Valves Product and Services
- Table 149. Bosch Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 150. Bosch Recent Developments/Updates
- Table 151. Bosch Competitive Strengths & Weaknesses
- Table 152. Nova Swiss Basic Information, Manufacturing Base and Competitors
- Table 153. Nova Swiss Major Business
- Table 154. Nova Swiss Pilot-operated Aircraft Solenoid Operated Valves Product and Services
- Table 155. Nova Swiss Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 156. Nova Swiss Recent Developments/Updates
- Table 157. Nova Swiss Competitive Strengths & Weaknesses
- Table 158. Metatron Basic Information, Manufacturing Base and Competitors

Table 159. Metatron Major Business

Table 160. Metatron Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 161. Metatron Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 162. Metatron Recent Developments/Updates

Table 163. Metatron Competitive Strengths & Weaknesses

Table 164. TAKANO Basic Information, Manufacturing Base and Competitors

Table 165. TAKANO Major Business

Table 166. TAKANO Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 167. TAKANO Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 168. TAKANO Recent Developments/Updates

Table 169. TAKANO Competitive Strengths & Weaknesses

Table 170. Clark Cooper Basic Information, Manufacturing Base and Competitors

Table 171. Clark Cooper Major Business

Table 172. Clark Cooper Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 173. Clark Cooper Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 174. Clark Cooper Recent Developments/Updates

Table 175. Clark Cooper Competitive Strengths & Weaknesses

Table 176. M?ller co-ax Basic Information, Manufacturing Base and Competitors

Table 177. M?ller co-ax Major Business

Table 178. M?ller co-ax Pilot-operated Aircraft Solenoid Operated Valves Product and Services

Table 179. M?ller co-ax Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 180. M?ller co-ax Recent Developments/Updates

Table 181. M?ller co-ax Competitive Strengths & Weaknesses

Table 182. Shanghai Best Automation Technology Basic Information, Manufacturing Base and Competitors

Table 183. Shanghai Best Automation Technology Major Business

Table 184. Shanghai Best Automation Technology Pilot-operated Aircraft Solenoid

Operated Valves Product and Services

Table 185. Shanghai Best Automation Technology Pilot-operated Aircraft Solenoid Operated Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 186. Shanghai Best Automation Technology Recent Developments/Updates

Table 187. Shanghai Best Automation Technology Competitive Strengths & Weaknesses

Table 188. Global Key Players of Pilot-operated Aircraft Solenoid Operated Valves Upstream (Raw Materials)

Table 189. Global Pilot-operated Aircraft Solenoid Operated Valves Typical Customers

Table 190. Pilot-operated Aircraft Solenoid Operated Valves Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Pilot-operated Aircraft Solenoid Operated Valves Picture

Figure 2. World Pilot-operated Aircraft Solenoid Operated Valves Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Pilot-operated Aircraft Solenoid Operated Valves Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2032) & (K Units)

Figure 5. World Pilot-operated Aircraft Solenoid Operated Valves Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Pilot-operated Aircraft Solenoid Operated Valves Production Value Market Share by Region (2021-2032)

Figure 7. World Pilot-operated Aircraft Solenoid Operated Valves Production Market Share by Region (2021-2032)

Figure 8. North America Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2032) & (K Units)

Figure 9. Europe Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2032) & (K Units)

Figure 10. China Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2032) & (K Units)

Figure 11. Japan Pilot-operated Aircraft Solenoid Operated Valves Production (2021-2032) & (K Units)

Figure 12. Pilot-operated Aircraft Solenoid Operated Valves Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032) & (K Units)

Figure 15. World Pilot-operated Aircraft Solenoid Operated Valves Consumption Market Share by Region (2021-2032)

Figure 16. United States Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032) & (K Units)

Figure 17. China Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032) & (K Units)

Figure 18. Europe Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032) & (K Units)

Figure 19. Japan Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032) & (K Units)

Figure 20. South Korea Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032) & (K Units)

Figure 22. India Pilot-operated Aircraft Solenoid Operated Valves Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Pilot-operated Aircraft Solenoid Operated Valves by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Pilot-operated Aircraft Solenoid Operated Valves Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Pilot-operated Aircraft Solenoid Operated Valves Markets in 2025

Figure 26. United States VS China: Pilot-operated Aircraft Solenoid Operated Valves Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Pilot-operated Aircraft Solenoid Operated Valves Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Pilot-operated Aircraft Solenoid Operated Valves Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Market Share 2025

Figure 30. China Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Pilot-operated Aircraft Solenoid Operated Valves Production Market Share 2025

Figure 32. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Pilot-operated Aircraft Solenoid Operated Valves Production Value Market Share by Type in 2025

Figure 34. Normally Closed (NC) Solenoid Valve

Figure 35. Normally Open (NO) Solenoid Valve

Figure 36. World Pilot-operated Aircraft Solenoid Operated Valves Production Market Share by Type (2021-2032)

Figure 37. World Pilot-operated Aircraft Solenoid Operated Valves Production Value Market Share by Type (2021-2032)

Figure 38. World Pilot-operated Aircraft Solenoid Operated Valves Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. World Pilot-operated Aircraft Solenoid Operated Valves Production Value by Ambient Temperature Grade, (USD Million), 2021 & 2025 & 2032

Figure 40. World Pilot-operated Aircraft Solenoid Operated Valves Production Value

## Market Share by Ambient Temperature Grade in 2025

Figure 41. -10~80°C

Figure 42. >80°C

Figure 43.

## I would like to order

Product name: Global Pilot-operated Aircraft Solenoid Operated Valves Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GC64149BF9CEEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC64149BF9CEEN.html>