

# Global Hydrogen Needle Valves Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G96E5262CA4EEN.html>

Date: May 2026

Pages: 135

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

ID: G96E5262CA4EEN

## Abstracts

The global Hydrogen Needle Valves market size is expected to reach \$ 304 million by 2032, rising at a market growth of 18.6% CAGR during the forecast period (2026-2032).

Hydrogen needle valves are precision-engineered components designed to regulate and control the flow of hydrogen gas with exceptional accuracy and reliability in high-pressure systems, ensuring safe and efficient operation through their specialized construction that accommodates hydrogen's unique properties such as small molecular size and potential for embrittlement. These valves incorporate materials and designs specifically chosen to prevent leakage and maintain integrity under extreme conditions, including temperature variations from -40°C to +50°C, which is critical given hydrogen's tendency to permeate through materials more readily than other gases. The fine-threaded stem mechanism of hydrogen needle valves allows for gradual, controlled adjustments to flow rates, enabling precise metering essential for applications requiring exact hydrogen quantities, while their robust construction ensures durability over extended service periods and numerous operational cycles. Additionally, hydrogen needle valves are engineered to minimize the risk of failure during operation, with features that prevent increased turning forces and ensure consistent performance even after prolonged use in demanding environments. In 2025, global Hydrogen Needle Valves production reached approximately 596.2 k units with an average global market price of around US\$150 per unit.

This report studies the global Hydrogen Needle Valves production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Hydrogen Needle 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 Hydrogen Needle Valves that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Hydrogen Needle Valves total production and demand, 2021-2032, (K Units)

Global Hydrogen Needle Valves total production value, 2021-2032, (USD Million)

Global Hydrogen Needle Valves production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Hydrogen Needle Valves consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Hydrogen Needle Valves domestic production, consumption, key domestic manufacturers and share

Global Hydrogen Needle Valves production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Hydrogen Needle Valves production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Hydrogen Needle Valves production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Hydrogen Needle 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 OMB Saleri, Nova Swiss, Parker, EV Hydrogen, KITZ, Fujikin, Haskel, Hamai Industries, Shenzhen Fitok, Zhangjiagang Furui Special Equipment, 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 Hydrogen Needle 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 Hydrogen Needle Valves Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Hydrogen Needle Valves Market, Segmentation by Type:

High Pressure Needle Valve

Medium Pressure Needle Valve

Low Pressure Needle Valve

#### Global Hydrogen Needle Valves Market, Segmentation by Material:

Stainless Steel

Brass

Others

## Global Hydrogen Needle Valves Market, Segmentation by Application:

Hydrogen Refueling Station

Automotive

Industrial Equipment

Other

## Companies Profiled:

OMB Saleri

Nova Swiss

Parker

EV Hydrogen

KITZ

Fujikin

Haskel

Hamai Industries

Shenzhen Fitok

Zhangjiagang Furui Special Equipment

Neway Valve (Suzhou)

## Key Questions Answered:

1. How big is the global Hydrogen Needle Valves market?
2. What is the demand of the global Hydrogen Needle Valves market?

3. What is the year over year growth of the global Hydrogen Needle Valves market?
4. What is the production and production value of the global Hydrogen Needle Valves market?
5. Who are the key producers in the global Hydrogen Needle Valves market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

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

### 2 DEMAND SUMMARY

- 2.1 World Hydrogen Needle Valves Demand (2021-2032)
- 2.2 World Hydrogen Needle Valves Consumption by Region
  - 2.2.1 World Hydrogen Needle Valves Consumption by Region (2021-2026)
  - 2.2.2 World Hydrogen Needle Valves Consumption Forecast by Region (2027-2032)
- 2.3 United States Hydrogen Needle Valves Consumption (2021-2032)
- 2.4 China Hydrogen Needle Valves Consumption (2021-2032)
- 2.5 Europe Hydrogen Needle Valves Consumption (2021-2032)
- 2.6 Japan Hydrogen Needle Valves Consumption (2021-2032)
- 2.7 South Korea Hydrogen Needle Valves Consumption (2021-2032)
- 2.8 ASEAN Hydrogen Needle Valves Consumption (2021-2032)
- 2.9 India Hydrogen Needle Valves Consumption (2021-2032)

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Hydrogen Needle Valves Production Value by Manufacturer (2021-2026)

- 3.2 World Hydrogen Needle Valves Production by Manufacturer (2021-2026)
- 3.3 World Hydrogen Needle Valves Average Price by Manufacturer (2021-2026)
- 3.4 Hydrogen Needle Valves Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Hydrogen Needle Valves Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Hydrogen Needle Valves in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Hydrogen Needle Valves in 2025
- 3.6 Hydrogen Needle Valves Market: Overall Company Footprint Analysis
  - 3.6.1 Hydrogen Needle Valves Market: Region Footprint
  - 3.6.2 Hydrogen Needle Valves Market: Company Product Type Footprint
  - 3.6.3 Hydrogen Needle 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: Hydrogen Needle Valves Production Value Comparison
  - 4.1.1 United States VS China: Hydrogen Needle Valves Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Hydrogen Needle Valves Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Hydrogen Needle Valves Production Comparison
  - 4.2.1 United States VS China: Hydrogen Needle Valves Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Hydrogen Needle Valves Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Hydrogen Needle Valves Consumption Comparison
  - 4.3.1 United States VS China: Hydrogen Needle Valves Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: Hydrogen Needle Valves Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Hydrogen Needle Valves Manufacturers and Market Share, 2021-2026
  - 4.4.1 United States Based Hydrogen Needle Valves Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Hydrogen Needle Valves Production Value (2021-2026)

4.4.3 United States Based Manufacturers Hydrogen Needle Valves Production (2021-2026)

4.5 China Based Hydrogen Needle Valves Manufacturers and Market Share

4.5.1 China Based Hydrogen Needle Valves Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Hydrogen Needle Valves Production Value (2021-2026)

4.5.3 China Based Manufacturers Hydrogen Needle Valves Production (2021-2026)

4.6 Rest of World Based Hydrogen Needle Valves Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Hydrogen Needle Valves Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Hydrogen Needle Valves Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Hydrogen Needle Valves Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Hydrogen Needle Valves Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 High Pressure Needle Valve

5.2.2 Medium Pressure Needle Valve

5.2.3 Low Pressure Needle Valve

5.3 Market Segment by Type

5.3.1 World Hydrogen Needle Valves Production by Type (2021-2032)

5.3.2 World Hydrogen Needle Valves Production Value by Type (2021-2032)

5.3.3 World Hydrogen Needle Valves Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY MATERIAL**

6.1 World Hydrogen Needle Valves Market Size Overview by Material: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Material

6.2.1 Stainless Steel

6.2.2 Brass

### 6.2.3 Others

## 6.3 Market Segment by Material

### 6.3.1 World Hydrogen Needle Valves Production by Material (2021-2032)

### 6.3.2 World Hydrogen Needle Valves Production Value by Material (2021-2032)

### 6.3.3 World Hydrogen Needle Valves Average Price by Material (2021-2032)

## 7 MARKET ANALYSIS BY APPLICATION

### 7.1 World Hydrogen Needle Valves Market Size Overview by Application: 2021 VS 2025 VS 2032

### 7.2 Segment Introduction by Application

#### 7.2.1 Hydrogen Refueling Station

#### 7.2.2 Automotive

#### 7.2.3 Industrial Equipment

#### 7.2.4 Other

### 7.3 Market Segment by Application

#### 7.3.1 World Hydrogen Needle Valves Production by Application (2021-2032)

#### 7.3.2 World Hydrogen Needle Valves Production Value by Application (2021-2032)

#### 7.3.3 World Hydrogen Needle Valves Average Price by Application (2021-2032)

## 8 COMPANY PROFILES

### 8.1 OMB Saleri

#### 8.1.1 OMB Saleri Details

#### 8.1.2 OMB Saleri Major Business

#### 8.1.3 OMB Saleri Hydrogen Needle Valves Product and Services

#### 8.1.4 OMB Saleri Hydrogen Needle Valves Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 8.1.5 OMB Saleri Recent Developments/Updates

#### 8.1.6 OMB Saleri Competitive Strengths & Weaknesses

### 8.2 Nova Swiss

#### 8.2.1 Nova Swiss Details

#### 8.2.2 Nova Swiss Major Business

#### 8.2.3 Nova Swiss Hydrogen Needle Valves Product and Services

#### 8.2.4 Nova Swiss Hydrogen Needle Valves Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 8.2.5 Nova Swiss Recent Developments/Updates

#### 8.2.6 Nova Swiss Competitive Strengths & Weaknesses

### 8.3 Parker

- 8.3.1 Parker Details
- 8.3.2 Parker Major Business
- 8.3.3 Parker Hydrogen Needle Valves Product and Services
- 8.3.4 Parker Hydrogen Needle Valves Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.3.5 Parker Recent Developments/Updates
- 8.3.6 Parker Competitive Strengths & Weaknesses
- 8.4 EV Hydrogen
  - 8.4.1 EV Hydrogen Details
  - 8.4.2 EV Hydrogen Major Business
  - 8.4.3 EV Hydrogen Hydrogen Needle Valves Product and Services
  - 8.4.4 EV Hydrogen Hydrogen Needle Valves Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.4.5 EV Hydrogen Recent Developments/Updates
  - 8.4.6 EV Hydrogen Competitive Strengths & Weaknesses
- 8.5 KITZ
  - 8.5.1 KITZ Details
  - 8.5.2 KITZ Major Business
  - 8.5.3 KITZ Hydrogen Needle Valves Product and Services
  - 8.5.4 KITZ Hydrogen Needle Valves Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.5.5 KITZ Recent Developments/Updates
  - 8.5.6 KITZ Competitive Strengths & Weaknesses
- 8.6 Fujikin
  - 8.6.1 Fujikin Details
  - 8.6.2 Fujikin Major Business
  - 8.6.3 Fujikin Hydrogen Needle Valves Product and Services
  - 8.6.4 Fujikin Hydrogen Needle Valves Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.6.5 Fujikin Recent Developments/Updates
  - 8.6.6 Fujikin Competitive Strengths & Weaknesses
- 8.7 Haskel
  - 8.7.1 Haskel Details
  - 8.7.2 Haskel Major Business
  - 8.7.3 Haskel Hydrogen Needle Valves Product and Services
  - 8.7.4 Haskel Hydrogen Needle Valves Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.7.5 Haskel Recent Developments/Updates
  - 8.7.6 Haskel Competitive Strengths & Weaknesses

## 8.8 Hamai Industries

### 8.8.1 Hamai Industries Details

### 8.8.2 Hamai Industries Major Business

### 8.8.3 Hamai Industries Hydrogen Needle Valves Product and Services

### 8.8.4 Hamai Industries Hydrogen Needle Valves Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 8.8.5 Hamai Industries Recent Developments/Updates

### 8.8.6 Hamai Industries Competitive Strengths & Weaknesses

## 8.9 Shenzhen Fitok

### 8.9.1 Shenzhen Fitok Details

### 8.9.2 Shenzhen Fitok Major Business

### 8.9.3 Shenzhen Fitok Hydrogen Needle Valves Product and Services

### 8.9.4 Shenzhen Fitok Hydrogen Needle Valves Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 8.9.5 Shenzhen Fitok Recent Developments/Updates

### 8.9.6 Shenzhen Fitok Competitive Strengths & Weaknesses

## 8.10 Zhangjiagang Furui Special Equipment

### 8.10.1 Zhangjiagang Furui Special Equipment Details

### 8.10.2 Zhangjiagang Furui Special Equipment Major Business

### 8.10.3 Zhangjiagang Furui Special Equipment Hydrogen Needle Valves Product and Services

### 8.10.4 Zhangjiagang Furui Special Equipment Hydrogen Needle Valves Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 8.10.5 Zhangjiagang Furui Special Equipment Recent Developments/Updates

### 8.10.6 Zhangjiagang Furui Special Equipment Competitive Strengths & Weaknesses

## 8.11 Neway Valve (Suzhou)

### 8.11.1 Neway Valve (Suzhou) Details

### 8.11.2 Neway Valve (Suzhou) Major Business

### 8.11.3 Neway Valve (Suzhou) Hydrogen Needle Valves Product and Services

### 8.11.4 Neway Valve (Suzhou) Hydrogen Needle Valves Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 8.11.5 Neway Valve (Suzhou) Recent Developments/Updates

### 8.11.6 Neway Valve (Suzhou) Competitive Strengths & Weaknesses

## 9 INDUSTRY CHAIN ANALYSIS

### 9.1 Hydrogen Needle Valves Industry Chain

### 9.2 Hydrogen Needle Valves Upstream Analysis

#### 9.2.1 Hydrogen Needle Valves Core Raw Materials

- 9.2.2 Main Manufacturers of Hydrogen Needle Valves Core Raw Materials
- 9.3 Midstream Analysis
- 9.4 Downstream Analysis
- 9.5 Hydrogen Needle Valves Production Mode
- 9.6 Hydrogen Needle Valves Procurement Model
- 9.7 Hydrogen Needle Valves Industry Sales Model and Sales Channels
  - 9.7.1 Hydrogen Needle Valves Sales Model
  - 9.7.2 Hydrogen Needle Valves Typical Distributors

## **10 RESEARCH FINDINGS AND CONCLUSION**

## **11 APPENDIX**

- 11.1 Methodology
- 11.2 Research Process and Data Source
- 11.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Hydrogen Needle Valves Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Hydrogen Needle Valves Production Value by Region (2021-2026) & (USD Million)

Table 3. World Hydrogen Needle Valves Production Value by Region (2027-2032) & (USD Million)

Table 4. World Hydrogen Needle Valves Production Value Market Share by Region (2021-2026)

Table 5. World Hydrogen Needle Valves Production Value Market Share by Region (2027-2032)

Table 6. World Hydrogen Needle Valves Production by Region (2021-2026) & (K Units)

Table 7. World Hydrogen Needle Valves Production by Region (2027-2032) & (K Units)

Table 8. World Hydrogen Needle Valves Production Market Share by Region (2021-2026)

Table 9. World Hydrogen Needle Valves Production Market Share by Region (2027-2032)

Table 10. World Hydrogen Needle Valves Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Hydrogen Needle Valves Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Hydrogen Needle Valves Major Market Trends

Table 13. World Hydrogen Needle Valves Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Hydrogen Needle Valves Consumption by Region (2021-2026) & (K Units)

Table 15. World Hydrogen Needle Valves Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Hydrogen Needle Valves Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Hydrogen Needle Valves Producers in 2025

Table 18. World Hydrogen Needle Valves Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Hydrogen Needle Valves Producers in 2025

Table 20. World Hydrogen Needle Valves Average Price by Manufacturer (2021-2026)

& (US\$/Unit)

Table 21. Global Hydrogen Needle Valves Company Evaluation Quadrant

Table 22. World Hydrogen Needle Valves Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Hydrogen Needle Valves Production Site of Key Manufacturer

Table 24. Hydrogen Needle Valves Market: Company Product Type Footprint

Table 25. Hydrogen Needle Valves Market: Company Product Application Footprint

Table 26. Hydrogen Needle Valves Competitive Factors

Table 27. Hydrogen Needle Valves New Entrant and Capacity Expansion Plans

Table 28. Hydrogen Needle Valves Mergers & Acquisitions Activity

Table 29. United States VS China Hydrogen Needle Valves Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Hydrogen Needle Valves Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Hydrogen Needle Valves Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Hydrogen Needle Valves Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Hydrogen Needle Valves Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Hydrogen Needle Valves Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Hydrogen Needle Valves Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Hydrogen Needle Valves Production Market Share (2021-2026)

Table 37. China Based Hydrogen Needle Valves Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Hydrogen Needle Valves Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Hydrogen Needle Valves Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Hydrogen Needle Valves Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Hydrogen Needle Valves Production Market Share (2021-2026)

Table 42. Rest of World Based Hydrogen Needle Valves Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Hydrogen Needle Valves Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Hydrogen Needle Valves Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Hydrogen Needle Valves Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Hydrogen Needle Valves Production Market Share (2021-2026)

Table 47. World Hydrogen Needle Valves Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Hydrogen Needle Valves Production by Type (2021-2026) & (K Units)

Table 49. World Hydrogen Needle Valves Production by Type (2027-2032) & (K Units)

Table 50. World Hydrogen Needle Valves Production Value by Type (2021-2026) & (USD Million)

Table 51. World Hydrogen Needle Valves Production Value by Type (2027-2032) & (USD Million)

Table 52. World Hydrogen Needle Valves Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Hydrogen Needle Valves Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Hydrogen Needle Valves Production Value by Material, (USD Million), 2021 & 2025 & 2032

Table 55. World Hydrogen Needle Valves Production by Material (2021-2026) & (K Units)

Table 56. World Hydrogen Needle Valves Production by Material (2027-2032) & (K Units)

Table 57. World Hydrogen Needle Valves Production Value by Material (2021-2026) & (USD Million)

Table 58. World Hydrogen Needle Valves Production Value by Material (2027-2032) & (USD Million)

Table 59. World Hydrogen Needle Valves Average Price by Material (2021-2026) & (US\$/Unit)

Table 60. World Hydrogen Needle Valves Average Price by Material (2027-2032) & (US\$/Unit)

Table 61. World Hydrogen Needle Valves Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Hydrogen Needle Valves Production by Application (2021-2026) & (K Units)

Table 63. World Hydrogen Needle Valves Production by Application (2027-2032) & (K

Units)

Table 64. World Hydrogen Needle Valves Production Value by Application (2021-2026) & (USD Million)

Table 65. World Hydrogen Needle Valves Production Value by Application (2027-2032) & (USD Million)

Table 66. World Hydrogen Needle Valves Average Price by Application (2021-2026) & (US\$/Unit)

Table 67. World Hydrogen Needle Valves Average Price by Application (2027-2032) & (US\$/Unit)

Table 68. OMB Saleri Basic Information, Manufacturing Base and Competitors

Table 69. OMB Saleri Major Business

Table 70. OMB Saleri Hydrogen Needle Valves Product and Services

Table 71. OMB Saleri Hydrogen Needle Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. OMB Saleri Recent Developments/Updates

Table 73. OMB Saleri Competitive Strengths & Weaknesses

Table 74. Nova Swiss Basic Information, Manufacturing Base and Competitors

Table 75. Nova Swiss Major Business

Table 76. Nova Swiss Hydrogen Needle Valves Product and Services

Table 77. Nova Swiss Hydrogen Needle Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. Nova Swiss Recent Developments/Updates

Table 79. Nova Swiss Competitive Strengths & Weaknesses

Table 80. Parker Basic Information, Manufacturing Base and Competitors

Table 81. Parker Major Business

Table 82. Parker Hydrogen Needle Valves Product and Services

Table 83. Parker Hydrogen Needle Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. Parker Recent Developments/Updates

Table 85. Parker Competitive Strengths & Weaknesses

Table 86. EV Hydrogen Basic Information, Manufacturing Base and Competitors

Table 87. EV Hydrogen Major Business

Table 88. EV Hydrogen Hydrogen Needle Valves Product and Services

Table 89. EV Hydrogen Hydrogen Needle Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. EV Hydrogen Recent Developments/Updates

Table 91. EV Hydrogen Competitive Strengths & Weaknesses

Table 92. KITZ Basic Information, Manufacturing Base and Competitors

- Table 93. KITZ Major Business
- Table 94. KITZ Hydrogen Needle Valves Product and Services
- Table 95. KITZ Hydrogen Needle Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 96. KITZ Recent Developments/Updates
- Table 97. KITZ Competitive Strengths & Weaknesses
- Table 98. Fujikin Basic Information, Manufacturing Base and Competitors
- Table 99. Fujikin Major Business
- Table 100. Fujikin Hydrogen Needle Valves Product and Services
- Table 101. Fujikin Hydrogen Needle Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 102. Fujikin Recent Developments/Updates
- Table 103. Fujikin Competitive Strengths & Weaknesses
- Table 104. Haskel Basic Information, Manufacturing Base and Competitors
- Table 105. Haskel Major Business
- Table 106. Haskel Hydrogen Needle Valves Product and Services
- Table 107. Haskel Hydrogen Needle Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 108. Haskel Recent Developments/Updates
- Table 109. Haskel Competitive Strengths & Weaknesses
- Table 110. Hamai Industries Basic Information, Manufacturing Base and Competitors
- Table 111. Hamai Industries Major Business
- Table 112. Hamai Industries Hydrogen Needle Valves Product and Services
- Table 113. Hamai Industries Hydrogen Needle Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 114. Hamai Industries Recent Developments/Updates
- Table 115. Hamai Industries Competitive Strengths & Weaknesses
- Table 116. Shenzhen Fitok Basic Information, Manufacturing Base and Competitors
- Table 117. Shenzhen Fitok Major Business
- Table 118. Shenzhen Fitok Hydrogen Needle Valves Product and Services
- Table 119. Shenzhen Fitok Hydrogen Needle Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 120. Shenzhen Fitok Recent Developments/Updates
- Table 121. Shenzhen Fitok Competitive Strengths & Weaknesses
- Table 122. Zhangjiagang Furui Special Equipment Basic Information, Manufacturing Base and Competitors
- Table 123. Zhangjiagang Furui Special Equipment Major Business

Table 124. Zhangjiagang Furui Special Equipment Hydrogen Needle Valves Product and Services

Table 125. Zhangjiagang Furui Special Equipment Hydrogen Needle Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. Zhangjiagang Furui Special Equipment Recent Developments/Updates

Table 127. Zhangjiagang Furui Special Equipment Competitive Strengths & Weaknesses

Table 128. Neway Valve (Suzhou) Basic Information, Manufacturing Base and Competitors

Table 129. Neway Valve (Suzhou) Major Business

Table 130. Neway Valve (Suzhou) Hydrogen Needle Valves Product and Services

Table 131. Neway Valve (Suzhou) Hydrogen Needle Valves Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 132. Neway Valve (Suzhou) Recent Developments/Updates

Table 133. Neway Valve (Suzhou) Competitive Strengths & Weaknesses

Table 134. Global Key Players of Hydrogen Needle Valves Upstream (Raw Materials)

Table 135. Global Hydrogen Needle Valves Typical Customers

Table 136. Hydrogen Needle Valves Typical Distributors

## List Of Figures

### LIST OF FIGURES

- Figure 1. Hydrogen Needle Valves Picture
- Figure 2. World Hydrogen Needle Valves Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Hydrogen Needle Valves Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Hydrogen Needle Valves Production (2021-2032) & (K Units)
- Figure 5. World Hydrogen Needle Valves Average Price (2021-2032) & (US\$/Unit)
- Figure 6. World Hydrogen Needle Valves Production Value Market Share by Region (2021-2032)
- Figure 7. World Hydrogen Needle Valves Production Market Share by Region (2021-2032)
- Figure 8. North America Hydrogen Needle Valves Production (2021-2032) & (K Units)
- Figure 9. Europe Hydrogen Needle Valves Production (2021-2032) & (K Units)
- Figure 10. China Hydrogen Needle Valves Production (2021-2032) & (K Units)
- Figure 11. Japan Hydrogen Needle Valves Production (2021-2032) & (K Units)
- Figure 12. Hydrogen Needle Valves Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Hydrogen Needle Valves Consumption (2021-2032) & (K Units)
- Figure 15. World Hydrogen Needle Valves Consumption Market Share by Region (2021-2032)
- Figure 16. United States Hydrogen Needle Valves Consumption (2021-2032) & (K Units)
- Figure 17. China Hydrogen Needle Valves Consumption (2021-2032) & (K Units)
- Figure 18. Europe Hydrogen Needle Valves Consumption (2021-2032) & (K Units)
- Figure 19. Japan Hydrogen Needle Valves Consumption (2021-2032) & (K Units)
- Figure 20. South Korea Hydrogen Needle Valves Consumption (2021-2032) & (K Units)
- Figure 21. ASEAN Hydrogen Needle Valves Consumption (2021-2032) & (K Units)
- Figure 22. India Hydrogen Needle Valves Consumption (2021-2032) & (K Units)
- Figure 23. Producer Shipments of Hydrogen Needle Valves by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Hydrogen Needle Valves Markets in 2025
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Hydrogen Needle Valves Markets in 2025
- Figure 26. United States VS China: Hydrogen Needle Valves Production Value Market

Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Hydrogen Needle Valves Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Hydrogen Needle Valves Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Hydrogen Needle Valves Production Market Share 2025

Figure 30. China Based Manufacturers Hydrogen Needle Valves Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Hydrogen Needle Valves Production Market Share 2025

Figure 32. World Hydrogen Needle Valves Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Hydrogen Needle Valves Production Value Market Share by Type in 2025

Figure 34. High Pressure Needle Valve

Figure 35. Medium Pressure Needle Valve

Figure 36. Low Pressure Needle Valve

Figure 37. World Hydrogen Needle Valves Production Market Share by Type (2021-2032)

Figure 38. World Hydrogen Needle Valves Production Value Market Share by Type (2021-2032)

Figure 39. World Hydrogen Needle Valves Average Price by Type (2021-2032) & (US\$/Unit)

Figure 40. World Hydrogen Needle Valves Production Value by Material, (USD Million), 2021 & 2025 & 2032

Figure 41. World Hydrogen Needle Valves Production Value Market Share by Material in 2025

Figure 42. Stainless Steel

Figure 43. Brass

Figure 44. Others

Figure 45. World Hydrogen Needle Valves Production Market Share by Material (2021-2032)

Figure 46. World Hydrogen Needle Valves Production Value Market Share by Material (2021-2032)

Figure 47. World Hydrogen Needle Valves Average Price by Material (2021-2032) & (US\$/Unit)

Figure 48. World Hydrogen Needle Valves Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 49. World Hydrogen Needle Valves Production Value Market Share by Application in 2025

Figure 50. Hydrogen Refueling Station

Figure 51. Automotive

Figure 52. Industrial Equipment

Figure 53. Other

Figure 54. World Hydrogen Needle Valves Production Market Share by Application (2021-2032)

Figure 55. World Hydrogen Needle Valves Production Value Market Share by Application (2021-2032)

Figure 56. World Hydrogen Needle Valves Average Price by Application (2021-2032) & (US\$/Unit)

Figure 57. Hydrogen Needle Valves Industry Chain

Figure 58. Hydrogen Needle Valves Procurement Model

Figure 59. Hydrogen Needle Valves Sales Model

Figure 60. Hydrogen Needle Valves Sales Channels, Direct Sales, and Distribution

Figure 61. Methodology

Figure 62. Research Process and Data Source

## I would like to order

Product name: Global Hydrogen Needle Valves Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G96E5262CA4EEN.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/G96E5262CA4EEN.html>