

Global Hydrogen Safety Valve Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G0A3DA33F68BEN.html>

Date: April 2026

Pages: 139

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

ID: G0A3DA33F68BEN

Abstracts

According to our (Global Info Research) latest study, the global Hydrogen Safety Valve market size was valued at US\$ 48.92 million in 2025 and is forecast to a readjusted size of US\$ 98 million by 2032 with a CAGR of 7.9% during review period.

In 2025, global Hydrogen Safety Valve approximately 395 k units, with an average global market price of around US\$ 120.36 per unit. Gross margin is about 47%. The cost is 63.79 usd. The Production is about 200 k units. A Hydrogen Safety Valves are crucial components within hydrogen systems to ensure safe operation by regulating and relieving pressure in cases of excessive buildup, thus preventing potential hazards associated with hydrogen, which is highly flammable and can be volatile under certain conditions.

1. Movement toward higher pressure ratings With the adoption of 70 MPa onboard storage and high-pressure refueling infrastructure, flow control valves will require higher strength, sealing integrity, and fatigue resistance.
2. Advanced materials and sealing technologies Hydrogen permeation and embrittlement issues will drive the use of specialized stainless steels, nickel alloys, PEEK components, and metal sealing solutions.
3. Improved precision flow regulation Fuel cell systems require stable hydrogen supply, leading to higher accuracy and faster response flow control valves for proportional regulation.
4. Integration with smart electronic control Valves will incorporate electric actuators,

sensors, and digital communication for remote monitoring, automatic adjustment, and diagnostics.

5. Standardization and certification Compliance with hydrogen safety standards and certification requirements will become increasingly important as the hydrogen economy expands.

This report is a detailed and comprehensive analysis for global Hydrogen Safety Valve 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 Hydrogen Safety Valve market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Hydrogen Safety Valve market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Hydrogen Safety Valve market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Hydrogen Safety Valve market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

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 Hydrogen Safety Valve

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Hydrogen Safety Valve 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 Swagelok, Parker Hannifin, Hy-Lok, DK-Lok, FITOK Group, Ham-Let Group, Oliver Valves, Ashcroft, Hoke (Circor), Tescom (Emerson), etc.

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

Market Segmentation

Hydrogen Safety Valve market is split by Type and by Application. For the period 2021-2032, 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

35 MPa

70 MPa

Market segment by Structure

Threaded Type

Ferrule Type

Other

Market segment by Material

Stainless Steel

Titanium Alloy

Other

Market segment by Application

Vehicle Mounted Hydrogen Supply System

Fuel Cell Systems

Hydrogen Filling Station

Others

Major players covered

Swagelok

Parker Hannifin

Hy-Lok

DK-Lok

FITOK Group

Ham-Let Group

Oliver Valves

Ashcroft

Hoke (Circor)

Tescom (Emerson)

WEH GmbH

GCE Group

WITT Gasetechnik

Nupro (Swagelok)

Bürkert Fluid Control Systems

KITZ SCT

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 Hydrogen Safety Valve product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Hydrogen Safety Valve, with price, sales quantity, revenue, and global market share of Hydrogen Safety Valve from 2021 to 2026.

Chapter 3, the Hydrogen Safety Valve competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Hydrogen Safety Valve breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

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 2021 to 2032.

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 2021 to 2026. and Hydrogen Safety Valve market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

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 Hydrogen Safety Valve.

Chapter 14 and 15, to describe Hydrogen Safety Valve 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 Hydrogen Safety Valve Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 35 MPa

1.3.3 70 MPa

1.4 Market Analysis by Structure

1.4.1 Overview: Global Hydrogen Safety Valve Consumption Value by Structure: 2021 Versus 2025 Versus 2032

1.4.2 Threaded Type

1.4.3 Ferrule Type

1.4.4 Other

1.5 Market Analysis by Material

1.5.1 Overview: Global Hydrogen Safety Valve Consumption Value by Material: 2021 Versus 2025 Versus 2032

1.5.2 Stainless Steel

1.5.3 Titanium Alloy

1.5.4 Other

1.6 Market Analysis by Application

1.6.1 Overview: Global Hydrogen Safety Valve Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Vehicle Mounted Hydrogen Supply System

1.6.3 Fuel Cell Systems

1.6.4 Hydrogen Filling Station

1.6.5 Others

1.7 Global Hydrogen Safety Valve Market Size & Forecast

1.7.1 Global Hydrogen Safety Valve Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Hydrogen Safety Valve Sales Quantity (2021-2032)

1.7.3 Global Hydrogen Safety Valve Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Swagelok

2.1.1 Swagelok Details

- 2.1.2 Swagelok Major Business
- 2.1.3 Swagelok Hydrogen Safety Valve Product and Services
- 2.1.4 Swagelok Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 Swagelok Recent Developments/Updates
- 2.2 Parker Hannifin
 - 2.2.1 Parker Hannifin Details
 - 2.2.2 Parker Hannifin Major Business
 - 2.2.3 Parker Hannifin Hydrogen Safety Valve Product and Services
 - 2.2.4 Parker Hannifin Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 Parker Hannifin Recent Developments/Updates
- 2.3 Hy-Lok
 - 2.3.1 Hy-Lok Details
 - 2.3.2 Hy-Lok Major Business
 - 2.3.3 Hy-Lok Hydrogen Safety Valve Product and Services
 - 2.3.4 Hy-Lok Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Hy-Lok Recent Developments/Updates
- 2.4 DK-Lok
 - 2.4.1 DK-Lok Details
 - 2.4.2 DK-Lok Major Business
 - 2.4.3 DK-Lok Hydrogen Safety Valve Product and Services
 - 2.4.4 DK-Lok Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 DK-Lok Recent Developments/Updates
- 2.5 FITOK Group
 - 2.5.1 FITOK Group Details
 - 2.5.2 FITOK Group Major Business
 - 2.5.3 FITOK Group Hydrogen Safety Valve Product and Services
 - 2.5.4 FITOK Group Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 FITOK Group Recent Developments/Updates
- 2.6 Ham-Let Group
 - 2.6.1 Ham-Let Group Details
 - 2.6.2 Ham-Let Group Major Business
 - 2.6.3 Ham-Let Group Hydrogen Safety Valve Product and Services
 - 2.6.4 Ham-Let Group Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.6.5 Ham-Let Group Recent Developments/Updates
- 2.7 Oliver Valves
 - 2.7.1 Oliver Valves Details
 - 2.7.2 Oliver Valves Major Business
 - 2.7.3 Oliver Valves Hydrogen Safety Valve Product and Services
 - 2.7.4 Oliver Valves Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.7.5 Oliver Valves Recent Developments/Updates
- 2.8 Ashcroft
 - 2.8.1 Ashcroft Details
 - 2.8.2 Ashcroft Major Business
 - 2.8.3 Ashcroft Hydrogen Safety Valve Product and Services
 - 2.8.4 Ashcroft Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.8.5 Ashcroft Recent Developments/Updates
- 2.9 Hoke (Circor)
 - 2.9.1 Hoke (Circor) Details
 - 2.9.2 Hoke (Circor) Major Business
 - 2.9.3 Hoke (Circor) Hydrogen Safety Valve Product and Services
 - 2.9.4 Hoke (Circor) Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Hoke (Circor) Recent Developments/Updates
- 2.10 Tescom (Emerson)
 - 2.10.1 Tescom (Emerson) Details
 - 2.10.2 Tescom (Emerson) Major Business
 - 2.10.3 Tescom (Emerson) Hydrogen Safety Valve Product and Services
 - 2.10.4 Tescom (Emerson) Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 Tescom (Emerson) Recent Developments/Updates
- 2.11 WEH GmbH
 - 2.11.1 WEH GmbH Details
 - 2.11.2 WEH GmbH Major Business
 - 2.11.3 WEH GmbH Hydrogen Safety Valve Product and Services
 - 2.11.4 WEH GmbH Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 WEH GmbH Recent Developments/Updates
- 2.12 GCE Group
 - 2.12.1 GCE Group Details
 - 2.12.2 GCE Group Major Business

- 2.12.3 GCE Group Hydrogen Safety Valve Product and Services
- 2.12.4 GCE Group Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.12.5 GCE Group Recent Developments/Updates
- 2.13 WITT Gasetechnik
 - 2.13.1 WITT Gasetechnik Details
 - 2.13.2 WITT Gasetechnik Major Business
 - 2.13.3 WITT Gasetechnik Hydrogen Safety Valve Product and Services
 - 2.13.4 WITT Gasetechnik Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.13.5 WITT Gasetechnik Recent Developments/Updates
- 2.14 Nupro (Swagelok)
 - 2.14.1 Nupro (Swagelok) Details
 - 2.14.2 Nupro (Swagelok) Major Business
 - 2.14.3 Nupro (Swagelok) Hydrogen Safety Valve Product and Services
 - 2.14.4 Nupro (Swagelok) Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Nupro (Swagelok) Recent Developments/Updates
- 2.15 B?rkert Fluid Control Systems
 - 2.15.1 B?rkert Fluid Control Systems Details
 - 2.15.2 B?rkert Fluid Control Systems Major Business
 - 2.15.3 B?rkert Fluid Control Systems Hydrogen Safety Valve Product and Services
 - 2.15.4 B?rkert Fluid Control Systems Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 B?rkert Fluid Control Systems Recent Developments/Updates
- 2.16 KITZ SCT
 - 2.16.1 KITZ SCT Details
 - 2.16.2 KITZ SCT Major Business
 - 2.16.3 KITZ SCT Hydrogen Safety Valve Product and Services
 - 2.16.4 KITZ SCT Hydrogen Safety Valve Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.16.5 KITZ SCT Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: HYDROGEN SAFETY VALVE BY MANUFACTURER

- 3.1 Global Hydrogen Safety Valve Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Hydrogen Safety Valve Revenue by Manufacturer (2021-2026)
- 3.3 Global Hydrogen Safety Valve Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Hydrogen Safety Valve by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Hydrogen Safety Valve Manufacturer Market Share in 2025

3.4.3 Top 6 Hydrogen Safety Valve Manufacturer Market Share in 2025

3.5 Hydrogen Safety Valve Market: Overall Company Footprint Analysis

3.5.1 Hydrogen Safety Valve Market: Region Footprint

3.5.2 Hydrogen Safety Valve Market: Company Product Type Footprint

3.5.3 Hydrogen Safety Valve 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 Hydrogen Safety Valve Market Size by Region

4.1.1 Global Hydrogen Safety Valve Sales Quantity by Region (2021-2032)

4.1.2 Global Hydrogen Safety Valve Consumption Value by Region (2021-2032)

4.1.3 Global Hydrogen Safety Valve Average Price by Region (2021-2032)

4.2 North America Hydrogen Safety Valve Consumption Value (2021-2032)

4.3 Europe Hydrogen Safety Valve Consumption Value (2021-2032)

4.4 Asia-Pacific Hydrogen Safety Valve Consumption Value (2021-2032)

4.5 South America Hydrogen Safety Valve Consumption Value (2021-2032)

4.6 Middle East & Africa Hydrogen Safety Valve Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Hydrogen Safety Valve Sales Quantity by Type (2021-2032)

5.2 Global Hydrogen Safety Valve Consumption Value by Type (2021-2032)

5.3 Global Hydrogen Safety Valve Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Hydrogen Safety Valve Sales Quantity by Application (2021-2032)

6.2 Global Hydrogen Safety Valve Consumption Value by Application (2021-2032)

6.3 Global Hydrogen Safety Valve Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Hydrogen Safety Valve Sales Quantity by Type (2021-2032)

7.2 North America Hydrogen Safety Valve Sales Quantity by Application (2021-2032)

7.3 North America Hydrogen Safety Valve Market Size by Country

7.3.1 North America Hydrogen Safety Valve Sales Quantity by Country (2021-2032)

7.3.2 North America Hydrogen Safety Valve Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Hydrogen Safety Valve Sales Quantity by Type (2021-2032)

8.2 Europe Hydrogen Safety Valve Sales Quantity by Application (2021-2032)

8.3 Europe Hydrogen Safety Valve Market Size by Country

8.3.1 Europe Hydrogen Safety Valve Sales Quantity by Country (2021-2032)

8.3.2 Europe Hydrogen Safety Valve Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Hydrogen Safety Valve Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Hydrogen Safety Valve Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Hydrogen Safety Valve Market Size by Region

9.3.1 Asia-Pacific Hydrogen Safety Valve Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Hydrogen Safety Valve Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Hydrogen Safety Valve Sales Quantity by Type (2021-2032)

10.2 South America Hydrogen Safety Valve Sales Quantity by Application (2021-2032)

10.3 South America Hydrogen Safety Valve Market Size by Country

10.3.1 South America Hydrogen Safety Valve Sales Quantity by Country (2021-2032)

10.3.2 South America Hydrogen Safety Valve Consumption Value by Country
(2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Hydrogen Safety Valve Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Hydrogen Safety Valve Sales Quantity by Application
(2021-2032)

11.3 Middle East & Africa Hydrogen Safety Valve Market Size by Country

11.3.1 Middle East & Africa Hydrogen Safety Valve Sales Quantity by Country
(2021-2032)

11.3.2 Middle East & Africa Hydrogen Safety Valve Consumption Value by Country
(2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Hydrogen Safety Valve Market Drivers

12.2 Hydrogen Safety Valve Market Restraints

12.3 Hydrogen Safety Valve 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 Hydrogen Safety Valve and Key Manufacturers

13.2 Manufacturing Costs Percentage of Hydrogen Safety Valve

13.3 Hydrogen Safety Valve 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 Hydrogen Safety Valve Typical Distributors

14.3 Hydrogen Safety Valve 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 Hydrogen Safety Valve Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Hydrogen Safety Valve Consumption Value by Structure, (USD Million), 2021 & 2025 & 2032

Table 3. Global Hydrogen Safety Valve Consumption Value by Material, (USD Million), 2021 & 2025 & 2032

Table 4. Global Hydrogen Safety Valve Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Swagelok Basic Information, Manufacturing Base and Competitors

Table 6. Swagelok Major Business

Table 7. Swagelok Hydrogen Safety Valve Product and Services

Table 8. Swagelok Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Swagelok Recent Developments/Updates

Table 10. Parker Hannifin Basic Information, Manufacturing Base and Competitors

Table 11. Parker Hannifin Major Business

Table 12. Parker Hannifin Hydrogen Safety Valve Product and Services

Table 13. Parker Hannifin Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Parker Hannifin Recent Developments/Updates

Table 15. Hy-Lok Basic Information, Manufacturing Base and Competitors

Table 16. Hy-Lok Major Business

Table 17. Hy-Lok Hydrogen Safety Valve Product and Services

Table 18. Hy-Lok Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Hy-Lok Recent Developments/Updates

Table 20. DK-Lok Basic Information, Manufacturing Base and Competitors

Table 21. DK-Lok Major Business

Table 22. DK-Lok Hydrogen Safety Valve Product and Services

Table 23. DK-Lok Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. DK-Lok Recent Developments/Updates

Table 25. FITOK Group Basic Information, Manufacturing Base and Competitors

Table 26. FITOK Group Major Business

Table 27. FITOK Group Hydrogen Safety Valve Product and Services

Table 28. FITOK Group Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. FITOK Group Recent Developments/Updates

Table 30. Ham-Let Group Basic Information, Manufacturing Base and Competitors

Table 31. Ham-Let Group Major Business

Table 32. Ham-Let Group Hydrogen Safety Valve Product and Services

Table 33. Ham-Let Group Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. Ham-Let Group Recent Developments/Updates

Table 35. Oliver Valves Basic Information, Manufacturing Base and Competitors

Table 36. Oliver Valves Major Business

Table 37. Oliver Valves Hydrogen Safety Valve Product and Services

Table 38. Oliver Valves Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. Oliver Valves Recent Developments/Updates

Table 40. Ashcroft Basic Information, Manufacturing Base and Competitors

Table 41. Ashcroft Major Business

Table 42. Ashcroft Hydrogen Safety Valve Product and Services

Table 43. Ashcroft Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. Ashcroft Recent Developments/Updates

Table 45. Hoke (Circor) Basic Information, Manufacturing Base and Competitors

Table 46. Hoke (Circor) Major Business

Table 47. Hoke (Circor) Hydrogen Safety Valve Product and Services

Table 48. Hoke (Circor) Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Hoke (Circor) Recent Developments/Updates

Table 50. Tescom (Emerson) Basic Information, Manufacturing Base and Competitors

Table 51. Tescom (Emerson) Major Business

Table 52. Tescom (Emerson) Hydrogen Safety Valve Product and Services

Table 53. Tescom (Emerson) Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. Tescom (Emerson) Recent Developments/Updates

Table 55. WEH GmbH Basic Information, Manufacturing Base and Competitors

Table 56. WEH GmbH Major Business

Table 57. WEH GmbH Hydrogen Safety Valve Product and Services

Table 58. WEH GmbH Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. WEH GmbH Recent Developments/Updates

- Table 60. GCE Group Basic Information, Manufacturing Base and Competitors
- Table 61. GCE Group Major Business
- Table 62. GCE Group Hydrogen Safety Valve Product and Services
- Table 63. GCE Group Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 64. GCE Group Recent Developments/Updates
- Table 65. WITT Gasetechnik Basic Information, Manufacturing Base and Competitors
- Table 66. WITT Gasetechnik Major Business
- Table 67. WITT Gasetechnik Hydrogen Safety Valve Product and Services
- Table 68. WITT Gasetechnik Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 69. WITT Gasetechnik Recent Developments/Updates
- Table 70. Nupro (Swagelok) Basic Information, Manufacturing Base and Competitors
- Table 71. Nupro (Swagelok) Major Business
- Table 72. Nupro (Swagelok) Hydrogen Safety Valve Product and Services
- Table 73. Nupro (Swagelok) Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 74. Nupro (Swagelok) Recent Developments/Updates
- Table 75. Børkert Fluid Control Systems Basic Information, Manufacturing Base and Competitors
- Table 76. Børkert Fluid Control Systems Major Business
- Table 77. Børkert Fluid Control Systems Hydrogen Safety Valve Product and Services
- Table 78. Børkert Fluid Control Systems Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 79. Børkert Fluid Control Systems Recent Developments/Updates
- Table 80. KITZ SCT Basic Information, Manufacturing Base and Competitors
- Table 81. KITZ SCT Major Business
- Table 82. KITZ SCT Hydrogen Safety Valve Product and Services
- Table 83. KITZ SCT Hydrogen Safety Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 84. KITZ SCT Recent Developments/Updates
- Table 85. Global Hydrogen Safety Valve Sales Quantity by Manufacturer (2021-2026) & (K Units)
- Table 86. Global Hydrogen Safety Valve Revenue by Manufacturer (2021-2026) & (USD Million)
- Table 87. Global Hydrogen Safety Valve Average Price by Manufacturer (2021-2026) & (US\$/Unit)
- Table 88. Market Position of Manufacturers in Hydrogen Safety Valve, (Tier 1, Tier 2,

and Tier 3), Based on Revenue in 2025

Table 89. Head Office and Hydrogen Safety Valve Production Site of Key Manufacturer

Table 90. Hydrogen Safety Valve Market: Company Product Type Footprint

Table 91. Hydrogen Safety Valve Market: Company Product Application Footprint

Table 92. Hydrogen Safety Valve New Market Entrants and Barriers to Market Entry

Table 93. Hydrogen Safety Valve Mergers, Acquisition, Agreements, and Collaborations

Table 94. Global Hydrogen Safety Valve Consumption Value by Region

(2021-2025-2032) & (USD Million) & CAGR

Table 95. Global Hydrogen Safety Valve Sales Quantity by Region (2021-2026) & (K Units)

Table 96. Global Hydrogen Safety Valve Sales Quantity by Region (2027-2032) & (K Units)

Table 97. Global Hydrogen Safety Valve Consumption Value by Region (2021-2026) & (USD Million)

Table 98. Global Hydrogen Safety Valve Consumption Value by Region (2027-2032) & (USD Million)

Table 99. Global Hydrogen Safety Valve Average Price by Region (2021-2026) & (US\$/Unit)

Table 100. Global Hydrogen Safety Valve Average Price by Region (2027-2032) & (US\$/Unit)

Table 101. Global Hydrogen Safety Valve Sales Quantity by Type (2021-2026) & (K Units)

Table 102. Global Hydrogen Safety Valve Sales Quantity by Type (2027-2032) & (K Units)

Table 103. Global Hydrogen Safety Valve Consumption Value by Type (2021-2026) & (USD Million)

Table 104. Global Hydrogen Safety Valve Consumption Value by Type (2027-2032) & (USD Million)

Table 105. Global Hydrogen Safety Valve Average Price by Type (2021-2026) & (US\$/Unit)

Table 106. Global Hydrogen Safety Valve Average Price by Type (2027-2032) & (US\$/Unit)

Table 107. Global Hydrogen Safety Valve Sales Quantity by Application (2021-2026) & (K Units)

Table 108. Global Hydrogen Safety Valve Sales Quantity by Application (2027-2032) & (K Units)

Table 109. Global Hydrogen Safety Valve Consumption Value by Application (2021-2026) & (USD Million)

Table 110. Global Hydrogen Safety Valve Consumption Value by Application

(2027-2032) & (USD Million)

Table 111. Global Hydrogen Safety Valve Average Price by Application (2021-2026) & (US\$/Unit)

Table 112. Global Hydrogen Safety Valve Average Price by Application (2027-2032) & (US\$/Unit)

Table 113. North America Hydrogen Safety Valve Sales Quantity by Type (2021-2026) & (K Units)

Table 114. North America Hydrogen Safety Valve Sales Quantity by Type (2027-2032) & (K Units)

Table 115. North America Hydrogen Safety Valve Sales Quantity by Application (2021-2026) & (K Units)

Table 116. North America Hydrogen Safety Valve Sales Quantity by Application (2027-2032) & (K Units)

Table 117. North America Hydrogen Safety Valve Sales Quantity by Country (2021-2026) & (K Units)

Table 118. North America Hydrogen Safety Valve Sales Quantity by Country (2027-2032) & (K Units)

Table 119. North America Hydrogen Safety Valve Consumption Value by Country (2021-2026) & (USD Million)

Table 120. North America Hydrogen Safety Valve Consumption Value by Country (2027-2032) & (USD Million)

Table 121. Europe Hydrogen Safety Valve Sales Quantity by Type (2021-2026) & (K Units)

Table 122. Europe Hydrogen Safety Valve Sales Quantity by Type (2027-2032) & (K Units)

Table 123. Europe Hydrogen Safety Valve Sales Quantity by Application (2021-2026) & (K Units)

Table 124. Europe Hydrogen Safety Valve Sales Quantity by Application (2027-2032) & (K Units)

Table 125. Europe Hydrogen Safety Valve Sales Quantity by Country (2021-2026) & (K Units)

Table 126. Europe Hydrogen Safety Valve Sales Quantity by Country (2027-2032) & (K Units)

Table 127. Europe Hydrogen Safety Valve Consumption Value by Country (2021-2026) & (USD Million)

Table 128. Europe Hydrogen Safety Valve Consumption Value by Country (2027-2032) & (USD Million)

Table 129. Asia-Pacific Hydrogen Safety Valve Sales Quantity by Type (2021-2026) & (K Units)

Table 130. Asia-Pacific Hydrogen Safety Valve Sales Quantity by Type (2027-2032) & (K Units)

Table 131. Asia-Pacific Hydrogen Safety Valve Sales Quantity by Application (2021-2026) & (K Units)

Table 132. Asia-Pacific Hydrogen Safety Valve Sales Quantity by Application (2027-2032) & (K Units)

Table 133. Asia-Pacific Hydrogen Safety Valve Sales Quantity by Region (2021-2026) & (K Units)

Table 134. Asia-Pacific Hydrogen Safety Valve Sales Quantity by Region (2027-2032) & (K Units)

Table 135. Asia-Pacific Hydrogen Safety Valve Consumption Value by Region (2021-2026) & (USD Million)

Table 136. Asia-Pacific Hydrogen Safety Valve Consumption Value by Region (2027-2032) & (USD Million)

Table 137. South America Hydrogen Safety Valve Sales Quantity by Type (2021-2026) & (K Units)

Table 138. South America Hydrogen Safety Valve Sales Quantity by Type (2027-2032) & (K Units)

Table 139. South America Hydrogen Safety Valve Sales Quantity by Application (2021-2026) & (K Units)

Table 140. South America Hydrogen Safety Valve Sales Quantity by Application (2027-2032) & (K Units)

Table 141. South America Hydrogen Safety Valve Sales Quantity by Country (2021-2026) & (K Units)

Table 142. South America Hydrogen Safety Valve Sales Quantity by Country (2027-2032) & (K Units)

Table 143. South America Hydrogen Safety Valve Consumption Value by Country (2021-2026) & (USD Million)

Table 144. South America Hydrogen Safety Valve Consumption Value by Country (2027-2032) & (USD Million)

Table 145. Middle East & Africa Hydrogen Safety Valve Sales Quantity by Type (2021-2026) & (K Units)

Table 146. Middle East & Africa Hydrogen Safety Valve Sales Quantity by Type (2027-2032) & (K Units)

Table 147. Middle East & Africa Hydrogen Safety Valve Sales Quantity by Application (2021-2026) & (K Units)

Table 148. Middle East & Africa Hydrogen Safety Valve Sales Quantity by Application (2027-2032) & (K Units)

Table 149. Middle East & Africa Hydrogen Safety Valve Sales Quantity by Country

(2021-2026) & (K Units)

Table 150. Middle East & Africa Hydrogen Safety Valve Sales Quantity by Country

(2027-2032) & (K Units)

Table 151. Middle East & Africa Hydrogen Safety Valve Consumption Value by Country

(2021-2026) & (USD Million)

Table 152. Middle East & Africa Hydrogen Safety Valve Consumption Value by Country

(2027-2032) & (USD Million)

Table 153. Hydrogen Safety Valve Raw Material

Table 154. Key Manufacturers of Hydrogen Safety Valve Raw Materials

Table 155. Hydrogen Safety Valve Typical Distributors

Table 156. Hydrogen Safety Valve Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Hydrogen Safety Valve Picture

Figure 2. Global Hydrogen Safety Valve Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Hydrogen Safety Valve Revenue Market Share by Type in 2025

Figure 4. 35 MPa Examples

Figure 5. 70 MPa Examples

Figure 6. Global Hydrogen Safety Valve Revenue by Structure, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Hydrogen Safety Valve Revenue Market Share by Structure in 2025

Figure 8. Threaded Type Examples

Figure 9. Ferrule Type Examples

Figure 10. Other Examples

Figure 11. Global Hydrogen Safety Valve Revenue by Material, (USD Million), 2021 & 2025 & 2032

Figure 12. Global Hydrogen Safety Valve Revenue Market Share by Material in 2025

Figure 13. Stainless Steel Examples

Figure 14. Titanium Alloy Examples

Figure 15. Other Examples

Figure 16. Global Hydrogen Safety Valve Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 17. Global Hydrogen Safety Valve Revenue Market Share by Application in 2025

Figure 18. Vehicle Mounted Hydrogen Supply System Examples

Figure 19. Fuel Cell Systems Examples

Figure 20. Hydrogen Filling Station Examples

Figure 21. Others Examples

Figure 22. Global Hydrogen Safety Valve Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 23. Global Hydrogen Safety Valve Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 24. Global Hydrogen Safety Valve Sales Quantity (2021-2032) & (K Units)

Figure 25. Global Hydrogen Safety Valve Price (2021-2032) & (US\$/Unit)

Figure 26. Global Hydrogen Safety Valve Sales Quantity Market Share by Manufacturer in 2025

Figure 27. Global Hydrogen Safety Valve Revenue Market Share by Manufacturer in 2025

Figure 28. Producer Shipments of Hydrogen Safety Valve by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 29. Top 3 Hydrogen Safety Valve Manufacturer (Revenue) Market Share in 2025

Figure 30. Top 6 Hydrogen Safety Valve Manufacturer (Revenue) Market Share in 2025

Figure 31. Global Hydrogen Safety Valve Sales Quantity Market Share by Region (2021-2032)

Figure 32. Global Hydrogen Safety Valve Consumption Value Market Share by Region (2021-2032)

Figure 33. North America Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 34. Europe Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 35. Asia-Pacific Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 36. South America Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 37. Middle East & Africa Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 38. Global Hydrogen Safety Valve Sales Quantity Market Share by Type (2021-2032)

Figure 39. Global Hydrogen Safety Valve Consumption Value Market Share by Type (2021-2032)

Figure 40. Global Hydrogen Safety Valve Average Price by Type (2021-2032) & (US\$/Unit)

Figure 41. Global Hydrogen Safety Valve Sales Quantity Market Share by Application (2021-2032)

Figure 42. Global Hydrogen Safety Valve Revenue Market Share by Application (2021-2032)

Figure 43. Global Hydrogen Safety Valve Average Price by Application (2021-2032) & (US\$/Unit)

Figure 44. North America Hydrogen Safety Valve Sales Quantity Market Share by Type (2021-2032)

Figure 45. North America Hydrogen Safety Valve Sales Quantity Market Share by Application (2021-2032)

Figure 46. North America Hydrogen Safety Valve Sales Quantity Market Share by Country (2021-2032)

Figure 47. North America Hydrogen Safety Valve Consumption Value Market Share by Country (2021-2032)

Figure 48. United States Hydrogen Safety Valve Consumption Value (2021-2032) &

(USD Million)

Figure 49. Canada Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 50. Mexico Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 51. Europe Hydrogen Safety Valve Sales Quantity Market Share by Type (2021-2032)

Figure 52. Europe Hydrogen Safety Valve Sales Quantity Market Share by Application (2021-2032)

Figure 53. Europe Hydrogen Safety Valve Sales Quantity Market Share by Country (2021-2032)

Figure 54. Europe Hydrogen Safety Valve Consumption Value Market Share by Country (2021-2032)

Figure 55. Germany Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 56. France Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 57. United Kingdom Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 58. Russia Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 59. Italy Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 60. Asia-Pacific Hydrogen Safety Valve Sales Quantity Market Share by Type (2021-2032)

Figure 61. Asia-Pacific Hydrogen Safety Valve Sales Quantity Market Share by Application (2021-2032)

Figure 62. Asia-Pacific Hydrogen Safety Valve Sales Quantity Market Share by Region (2021-2032)

Figure 63. Asia-Pacific Hydrogen Safety Valve Consumption Value Market Share by Region (2021-2032)

Figure 64. China Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 65. Japan Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 66. South Korea Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 67. India Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 68. Southeast Asia Hydrogen Safety Valve Consumption Value (2021-2032) &

(USD Million)

Figure 69. Australia Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 70. South America Hydrogen Safety Valve Sales Quantity Market Share by Type (2021-2032)

Figure 71. South America Hydrogen Safety Valve Sales Quantity Market Share by Application (2021-2032)

Figure 72. South America Hydrogen Safety Valve Sales Quantity Market Share by Country (2021-2032)

Figure 73. South America Hydrogen Safety Valve Consumption Value Market Share by Country (2021-2032)

Figure 74. Brazil Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 75. Argentina Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 76. Middle East & Africa Hydrogen Safety Valve Sales Quantity Market Share by Type (2021-2032)

Figure 77. Middle East & Africa Hydrogen Safety Valve Sales Quantity Market Share by Application (2021-2032)

Figure 78. Middle East & Africa Hydrogen Safety Valve Sales Quantity Market Share by Country (2021-2032)

Figure 79. Middle East & Africa Hydrogen Safety Valve Consumption Value Market Share by Country (2021-2032)

Figure 80. Turkey Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 81. Egypt Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 82. Saudi Arabia Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 83. South Africa Hydrogen Safety Valve Consumption Value (2021-2032) & (USD Million)

Figure 84. Hydrogen Safety Valve Market Drivers

Figure 85. Hydrogen Safety Valve Market Restraints

Figure 86. Hydrogen Safety Valve Market Trends

Figure 87. Porters Five Forces Analysis

Figure 88. Manufacturing Cost Structure Analysis of Hydrogen Safety Valve in 2025

Figure 89. Manufacturing Process Analysis of Hydrogen Safety Valve

Figure 90. Hydrogen Safety Valve Industrial Chain

Figure 91. Sales Channel: Direct to End-User vs Distributors

Figure 92. Direct Channel Pros & Cons

Figure 93. Indirect Channel Pros & Cons

Figure 94. Methodology

Figure 95. Research Process and Data Source

I would like to order

Product name: Global Hydrogen Safety Valve Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G0A3DA33F68BEN.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/G0A3DA33F68BEN.html>