

# Global Hydrogen Shut-off Solenoid Valve Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GCD6C365747AEN.html>

Date: May 2026

Pages: 165

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

ID: GCD6C365747AEN

## Abstracts

The global Hydrogen Shut-off Solenoid Valve market size is expected to reach \$ 916 million by 2032, rising at a market growth of 11.0% CAGR during the forecast period (2026-2032).

Hydrogen shut-off solenoid valves are safety-critical electromagnetic valves used in hydrogen delivery and control systems, designed to rapidly stop hydrogen flow in response to control signals or abnormal operating conditions, thereby ensuring system isolation and emergency shut-off. These valves typically consist of a high-sealing valve body, an electromagnetic actuation unit, hydrogen-embrittlement-resistant materials, and a fast-response spring-return mechanism. They are characterized by high sealing integrity, high-pressure resistance, hydrogen compatibility, and rapid actuation. They are widely used in fuel cell systems, hydrogen storage and transportation equipment, hydrogen refueling stations, industrial hydrogen pipelines, and new energy vehicle thermal management and safety systems, serving as a core safety execution component in hydrogen infrastructure. In 2025, the global hydrogen shut-off solenoid valve market is estimated at approximately USD428 million, with annual shipments of around 86 million units, resulting in an average selling price of about USD4.98 per unit. The market is expected to grow at a CAGR of approximately 11.3% over the next five years. Typical single-line production capacity ranges from 800,000 to 5,500,000 units per year, while industry gross margins generally fall between 30% and 52%.

This report studies the global Hydrogen Shut-off Solenoid Valve production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Hydrogen Shut-off Solenoid Valve 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 Shut-off Solenoid Valve that contribute to its increasing demand across many markets.

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

Global Hydrogen Shut-off Solenoid Valve total production and demand, 2021-2032, (Units)

Global Hydrogen Shut-off Solenoid Valve total production value, 2021-2032, (USD Million)

Global Hydrogen Shut-off Solenoid Valve production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global Hydrogen Shut-off Solenoid Valve consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Hydrogen Shut-off Solenoid Valve domestic production, consumption, key domestic manufacturers and share

Global Hydrogen Shut-off Solenoid Valve production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Hydrogen Shut-off Solenoid Valve production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global Hydrogen Shut-off Solenoid Valve production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Hydrogen Shut-off Solenoid Valve 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 Schultz, Westport Fuel Systems, OMB SALERI, Bitron, ETO GRUPPE, IMI Norgren, B?rkert, 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 Hydrogen Shut-off Solenoid Valve market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (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 Shut-off Solenoid Valve Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Hydrogen Shut-off Solenoid Valve Market, Segmentation by Type:

Direct-acting Solenoid Valve

Pilot-operated Solenoid Valve

#### Global Hydrogen Shut-off Solenoid Valve Market, Segmentation by Pressure Rating:

Low-pressure Valves

Medium-pressure Valves

High-pressure Valves

## Global Hydrogen Shut-off Solenoid Valve Market, Segmentation by Application:

Hydrogen Refueling Station

Fuel Cell

Others

## Companies Profiled:

Emerson

Magnet Schultze

Westport Fuel Systems

OMB SALERI

Bitron

ETO GRUPPE

IMI Norgren

Bürkert

EKK Eagle

Hamai Industries

Parker Hannifin

Eugen Seitz

Magnetbau Schramme

Bosch

Nova Swiss

Metatron

TAKANO

Clark Cooper

Müller co-ax

Zhejiang Hongsheng Auto

Clippard

Jaksa

GSR Ventiltechnik

**Key Questions Answered:**

1. How big is the global Hydrogen Shut-off Solenoid Valve market?
2. What is the demand of the global Hydrogen Shut-off Solenoid Valve market?
3. What is the year over year growth of the global Hydrogen Shut-off Solenoid Valve market?
4. What is the production and production value of the global Hydrogen Shut-off Solenoid Valve market?
5. Who are the key producers in the global Hydrogen Shut-off Solenoid Valve market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

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

### 2 DEMAND SUMMARY

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

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

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

4.3.1 United States VS China: Hydrogen Shut-off Solenoid Valve Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Hydrogen Shut-off Solenoid Valve Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Hydrogen Shut-off Solenoid Valve Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Hydrogen Shut-off Solenoid Valve Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Value (2021-2026)

4.4.3 United States Based Manufacturers Hydrogen Shut-off Solenoid Valve Production (2021-2026)

4.5 China Based Hydrogen Shut-off Solenoid Valve Manufacturers and Market Share

4.5.1 China Based Hydrogen Shut-off Solenoid Valve Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Value (2021-2026)

4.5.3 China Based Manufacturers Hydrogen Shut-off Solenoid Valve Production (2021-2026)

4.6 Rest of World Based Hydrogen Shut-off Solenoid Valve Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Hydrogen Shut-off Solenoid Valve Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Hydrogen Shut-off Solenoid Valve Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Hydrogen Shut-off Solenoid Valve Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Direct-acting Solenoid Valve

5.2.2 Pilot-operated Solenoid Valve

5.3 Market Segment by Type

5.3.1 World Hydrogen Shut-off Solenoid Valve Production by Type (2021-2032)

5.3.2 World Hydrogen Shut-off Solenoid Valve Production Value by Type (2021-2032)

5.3.3 World Hydrogen Shut-off Solenoid Valve Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY PRESSURE RATING**

6.1 World Hydrogen Shut-off Solenoid Valve Market Size Overview by Pressure Rating: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Pressure Rating

6.2.1 Low-pressure Valves

6.2.2 Medium-pressure Valves

6.2.3 High-pressure Valves

6.3 Market Segment by Pressure Rating

6.3.1 World Hydrogen Shut-off Solenoid Valve Production by Pressure Rating (2021-2032)

6.3.2 World Hydrogen Shut-off Solenoid Valve Production Value by Pressure Rating (2021-2032)

6.3.3 World Hydrogen Shut-off Solenoid Valve Average Price by Pressure Rating (2021-2032)

## **7 MARKET ANALYSIS BY APPLICATION**

7.1 World Hydrogen Shut-off Solenoid Valve 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 Fuel Cell

7.2.3 Others

7.3 Market Segment by Application

7.3.1 World Hydrogen Shut-off Solenoid Valve Production by Application (2021-2032)

7.3.2 World Hydrogen Shut-off Solenoid Valve Production Value by Application (2021-2032)

7.3.3 World Hydrogen Shut-off Solenoid Valve Average Price by Application (2021-2032)

## **8 COMPANY PROFILES**

8.1 Emerson

8.1.1 Emerson Details

8.1.2 Emerson Major Business

8.1.3 Emerson Hydrogen Shut-off Solenoid Valve Product and Services

8.1.4 Emerson Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross

## Margin and Market Share (2021-2026)

8.1.5 Emerson Recent Developments/Updates

8.1.6 Emerson Competitive Strengths & Weaknesses

## 8.2 Magnet Schultz

8.2.1 Magnet Schultz Details

8.2.2 Magnet Schultz Major Business

8.2.3 Magnet Schultz Hydrogen Shut-off Solenoid Valve Product and Services

8.2.4 Magnet Schultz Hydrogen Shut-off Solenoid Valve Production, Price, Value,

## Gross Margin and Market Share (2021-2026)

8.2.5 Magnet Schultz Recent Developments/Updates

8.2.6 Magnet Schultz Competitive Strengths & Weaknesses

## 8.3 Westport Fuel Systems

8.3.1 Westport Fuel Systems Details

8.3.2 Westport Fuel Systems Major Business

8.3.3 Westport Fuel Systems Hydrogen Shut-off Solenoid Valve Product and Services

8.3.4 Westport Fuel Systems Hydrogen Shut-off Solenoid Valve Production, Price,

## Value, Gross Margin and Market Share (2021-2026)

8.3.5 Westport Fuel Systems Recent Developments/Updates

8.3.6 Westport Fuel Systems Competitive Strengths & Weaknesses

## 8.4 OMB SALERI

8.4.1 OMB SALERI Details

8.4.2 OMB SALERI Major Business

8.4.3 OMB SALERI Hydrogen Shut-off Solenoid Valve Product and Services

8.4.4 OMB SALERI Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross

## Margin and Market Share (2021-2026)

8.4.5 OMB SALERI Recent Developments/Updates

8.4.6 OMB SALERI Competitive Strengths & Weaknesses

## 8.5 Bitron

8.5.1 Bitron Details

8.5.2 Bitron Major Business

8.5.3 Bitron Hydrogen Shut-off Solenoid Valve Product and Services

8.5.4 Bitron Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.5.5 Bitron Recent Developments/Updates

8.5.6 Bitron Competitive Strengths & Weaknesses

## 8.6 ETO GRUPPE

8.6.1 ETO GRUPPE Details

8.6.2 ETO GRUPPE Major Business

8.6.3 ETO GRUPPE Hydrogen Shut-off Solenoid Valve Product and Services

8.6.4 ETO GRUPPE Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.6.5 ETO GRUPPE Recent Developments/Updates

8.6.6 ETO GRUPPE Competitive Strengths & Weaknesses

8.7 IMI Norgren

8.7.1 IMI Norgren Details

8.7.2 IMI Norgren Major Business

8.7.3 IMI Norgren Hydrogen Shut-off Solenoid Valve Product and Services

8.7.4 IMI Norgren Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.7.5 IMI Norgren Recent Developments/Updates

8.7.6 IMI Norgren Competitive Strengths & Weaknesses

8.8 B?rkert

8.8.1 B?rkert Details

8.8.2 B?rkert Major Business

8.8.3 B?rkert Hydrogen Shut-off Solenoid Valve Product and Services

8.8.4 B?rkert Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.8.5 B?rkert Recent Developments/Updates

8.8.6 B?rkert Competitive Strengths & Weaknesses

8.9 EKK Eagle

8.9.1 EKK Eagle Details

8.9.2 EKK Eagle Major Business

8.9.3 EKK Eagle Hydrogen Shut-off Solenoid Valve Product and Services

8.9.4 EKK Eagle Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.9.5 EKK Eagle Recent Developments/Updates

8.9.6 EKK Eagle Competitive Strengths & Weaknesses

8.10 Hamai Industries

8.10.1 Hamai Industries Details

8.10.2 Hamai Industries Major Business

8.10.3 Hamai Industries Hydrogen Shut-off Solenoid Valve Product and Services

8.10.4 Hamai Industries Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.10.5 Hamai Industries Recent Developments/Updates

8.10.6 Hamai Industries Competitive Strengths & Weaknesses

8.11 Parker Hannifin

8.11.1 Parker Hannifin Details

8.11.2 Parker Hannifin Major Business

- 8.11.3 Parker Hannifin Hydrogen Shut-off Solenoid Valve Product and Services
- 8.11.4 Parker Hannifin Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.11.5 Parker Hannifin Recent Developments/Updates
- 8.11.6 Parker Hannifin Competitive Strengths & Weaknesses
- 8.12 Eugen Seitz
  - 8.12.1 Eugen Seitz Details
  - 8.12.2 Eugen Seitz Major Business
  - 8.12.3 Eugen Seitz Hydrogen Shut-off Solenoid Valve Product and Services
  - 8.12.4 Eugen Seitz Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.12.5 Eugen Seitz Recent Developments/Updates
  - 8.12.6 Eugen Seitz Competitive Strengths & Weaknesses
- 8.13 Magnetbau Schramme
  - 8.13.1 Magnetbau Schramme Details
  - 8.13.2 Magnetbau Schramme Major Business
  - 8.13.3 Magnetbau Schramme Hydrogen Shut-off Solenoid Valve Product and Services
  - 8.13.4 Magnetbau Schramme Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.13.5 Magnetbau Schramme Recent Developments/Updates
  - 8.13.6 Magnetbau Schramme Competitive Strengths & Weaknesses
- 8.14 Bosch
  - 8.14.1 Bosch Details
  - 8.14.2 Bosch Major Business
  - 8.14.3 Bosch Hydrogen Shut-off Solenoid Valve Product and Services
  - 8.14.4 Bosch Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.14.5 Bosch Recent Developments/Updates
  - 8.14.6 Bosch Competitive Strengths & Weaknesses
- 8.15 Nova Swiss
  - 8.15.1 Nova Swiss Details
  - 8.15.2 Nova Swiss Major Business
  - 8.15.3 Nova Swiss Hydrogen Shut-off Solenoid Valve Product and Services
  - 8.15.4 Nova Swiss Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.15.5 Nova Swiss Recent Developments/Updates
  - 8.15.6 Nova Swiss Competitive Strengths & Weaknesses
- 8.16 Metatron
  - 8.16.1 Metatron Details

- 8.16.2 Metatron Major Business
- 8.16.3 Metatron Hydrogen Shut-off Solenoid Valve Product and Services
- 8.16.4 Metatron Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.16.5 Metatron Recent Developments/Updates
- 8.16.6 Metatron Competitive Strengths & Weaknesses
- 8.17 TAKANO
  - 8.17.1 TAKANO Details
  - 8.17.2 TAKANO Major Business
  - 8.17.3 TAKANO Hydrogen Shut-off Solenoid Valve Product and Services
  - 8.17.4 TAKANO Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.17.5 TAKANO Recent Developments/Updates
  - 8.17.6 TAKANO Competitive Strengths & Weaknesses
- 8.18 Clark Cooper
  - 8.18.1 Clark Cooper Details
  - 8.18.2 Clark Cooper Major Business
  - 8.18.3 Clark Cooper Hydrogen Shut-off Solenoid Valve Product and Services
  - 8.18.4 Clark Cooper Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.18.5 Clark Cooper Recent Developments/Updates
  - 8.18.6 Clark Cooper Competitive Strengths & Weaknesses
- 8.19 M?ller co-ax
  - 8.19.1 M?ller co-ax Details
  - 8.19.2 M?ller co-ax Major Business
  - 8.19.3 M?ller co-ax Hydrogen Shut-off Solenoid Valve Product and Services
  - 8.19.4 M?ller co-ax Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.19.5 M?ller co-ax Recent Developments/Updates
  - 8.19.6 M?ller co-ax Competitive Strengths & Weaknesses
- 8.20 Zhejiang Hongsheng Auto
  - 8.20.1 Zhejiang Hongsheng Auto Details
  - 8.20.2 Zhejiang Hongsheng Auto Major Business
  - 8.20.3 Zhejiang Hongsheng Auto Hydrogen Shut-off Solenoid Valve Product and Services
  - 8.20.4 Zhejiang Hongsheng Auto Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.20.5 Zhejiang Hongsheng Auto Recent Developments/Updates
  - 8.20.6 Zhejiang Hongsheng Auto Competitive Strengths & Weaknesses

## 8.21 Clippard

### 8.21.1 Clippard Details

### 8.21.2 Clippard Major Business

### 8.21.3 Clippard Hydrogen Shut-off Solenoid Valve Product and Services

### 8.21.4 Clippard Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 8.21.5 Clippard Recent Developments/Updates

### 8.21.6 Clippard Competitive Strengths & Weaknesses

## 8.22 Jaksa

### 8.22.1 Jaksa Details

### 8.22.2 Jaksa Major Business

### 8.22.3 Jaksa Hydrogen Shut-off Solenoid Valve Product and Services

### 8.22.4 Jaksa Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 8.22.5 Jaksa Recent Developments/Updates

### 8.22.6 Jaksa Competitive Strengths & Weaknesses

## 8.23 GSR Ventiltechnik

### 8.23.1 GSR Ventiltechnik Details

### 8.23.2 GSR Ventiltechnik Major Business

### 8.23.3 GSR Ventiltechnik Hydrogen Shut-off Solenoid Valve Product and Services

### 8.23.4 GSR Ventiltechnik Hydrogen Shut-off Solenoid Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 8.23.5 GSR Ventiltechnik Recent Developments/Updates

### 8.23.6 GSR Ventiltechnik Competitive Strengths & Weaknesses

## 9 INDUSTRY CHAIN ANALYSIS

### 9.1 Hydrogen Shut-off Solenoid Valve Industry Chain

### 9.2 Hydrogen Shut-off Solenoid Valve Upstream Analysis

#### 9.2.1 Hydrogen Shut-off Solenoid Valve Core Raw Materials

#### 9.2.2 Main Manufacturers of Hydrogen Shut-off Solenoid Valve Core Raw Materials

### 9.3 Midstream Analysis

### 9.4 Downstream Analysis

### 9.5 Hydrogen Shut-off Solenoid Valve Production Mode

### 9.6 Hydrogen Shut-off Solenoid Valve Procurement Model

### 9.7 Hydrogen Shut-off Solenoid Valve Industry Sales Model and Sales Channels

#### 9.7.1 Hydrogen Shut-off Solenoid Valve Sales Model

#### 9.7.2 Hydrogen Shut-off Solenoid Valve 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 Shut-off Solenoid Valve Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Hydrogen Shut-off Solenoid Valve Production Value by Region (2021-2026) & (USD Million)

Table 3. World Hydrogen Shut-off Solenoid Valve Production Value by Region (2027-2032) & (USD Million)

Table 4. World Hydrogen Shut-off Solenoid Valve Production Value Market Share by Region (2021-2026)

Table 5. World Hydrogen Shut-off Solenoid Valve Production Value Market Share by Region (2027-2032)

Table 6. World Hydrogen Shut-off Solenoid Valve Production by Region (2021-2026) & (Units)

Table 7. World Hydrogen Shut-off Solenoid Valve Production by Region (2027-2032) & (Units)

Table 8. World Hydrogen Shut-off Solenoid Valve Production Market Share by Region (2021-2026)

Table 9. World Hydrogen Shut-off Solenoid Valve Production Market Share by Region (2027-2032)

Table 10. World Hydrogen Shut-off Solenoid Valve Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Hydrogen Shut-off Solenoid Valve Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Hydrogen Shut-off Solenoid Valve Major Market Trends

Table 13. World Hydrogen Shut-off Solenoid Valve Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World Hydrogen Shut-off Solenoid Valve Consumption by Region (2021-2026) & (Units)

Table 15. World Hydrogen Shut-off Solenoid Valve Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World Hydrogen Shut-off Solenoid Valve Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Hydrogen Shut-off Solenoid Valve Producers in 2025

Table 18. World Hydrogen Shut-off Solenoid Valve Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key Hydrogen Shut-off Solenoid Valve Producers in 2025

Table 20. World Hydrogen Shut-off Solenoid Valve Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Hydrogen Shut-off Solenoid Valve Company Evaluation Quadrant

Table 22. World Hydrogen Shut-off Solenoid Valve Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Hydrogen Shut-off Solenoid Valve Production Site of Key Manufacturer

Table 24. Hydrogen Shut-off Solenoid Valve Market: Company Product Type Footprint

Table 25. Hydrogen Shut-off Solenoid Valve Market: Company Product Application Footprint

Table 26. Hydrogen Shut-off Solenoid Valve Competitive Factors

Table 27. Hydrogen Shut-off Solenoid Valve New Entrant and Capacity Expansion Plans

Table 28. Hydrogen Shut-off Solenoid Valve Mergers & Acquisitions Activity

Table 29. United States VS China Hydrogen Shut-off Solenoid Valve Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Hydrogen Shut-off Solenoid Valve Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China Hydrogen Shut-off Solenoid Valve Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based Hydrogen Shut-off Solenoid Valve Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Hydrogen Shut-off Solenoid Valve Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Market Share (2021-2026)

Table 37. China Based Hydrogen Shut-off Solenoid Valve Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Hydrogen Shut-off Solenoid Valve Production,

(2021-2026) & (Units)

Table 41. China Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Market Share (2021-2026)

Table 42. Rest of World Based Hydrogen Shut-off Solenoid Valve Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Hydrogen Shut-off Solenoid Valve Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Market Share (2021-2026)

Table 47. World Hydrogen Shut-off Solenoid Valve Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Hydrogen Shut-off Solenoid Valve Production by Type (2021-2026) & (Units)

Table 49. World Hydrogen Shut-off Solenoid Valve Production by Type (2027-2032) & (Units)

Table 50. World Hydrogen Shut-off Solenoid Valve Production Value by Type (2021-2026) & (USD Million)

Table 51. World Hydrogen Shut-off Solenoid Valve Production Value by Type (2027-2032) & (USD Million)

Table 52. World Hydrogen Shut-off Solenoid Valve Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Hydrogen Shut-off Solenoid Valve Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Hydrogen Shut-off Solenoid Valve Production Value by Pressure Rating, (USD Million), 2021 & 2025 & 2032

Table 55. World Hydrogen Shut-off Solenoid Valve Production by Pressure Rating (2021-2026) & (Units)

Table 56. World Hydrogen Shut-off Solenoid Valve Production by Pressure Rating (2027-2032) & (Units)

Table 57. World Hydrogen Shut-off Solenoid Valve Production Value by Pressure Rating (2021-2026) & (USD Million)

Table 58. World Hydrogen Shut-off Solenoid Valve Production Value by Pressure Rating (2027-2032) & (USD Million)

Table 59. World Hydrogen Shut-off Solenoid Valve Average Price by Pressure Rating (2021-2026) & (US\$/Unit)

Table 60. World Hydrogen Shut-off Solenoid Valve Average Price by Pressure Rating (2027-2032) & (US\$/Unit)

Table 61. World Hydrogen Shut-off Solenoid Valve Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Hydrogen Shut-off Solenoid Valve Production by Application (2021-2026) & (Units)

Table 63. World Hydrogen Shut-off Solenoid Valve Production by Application (2027-2032) & (Units)

Table 64. World Hydrogen Shut-off Solenoid Valve Production Value by Application (2021-2026) & (USD Million)

Table 65. World Hydrogen Shut-off Solenoid Valve Production Value by Application (2027-2032) & (USD Million)

Table 66. World Hydrogen Shut-off Solenoid Valve Average Price by Application (2021-2026) & (US\$/Unit)

Table 67. World Hydrogen Shut-off Solenoid Valve 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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 71. Emerson Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 77. Magnet Schultz Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 83. Westport Fuel Systems Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 89. OMB SALERI Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 95. Bitron Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 101. ETO GRUPPE Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 107. IMI Norgren Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 113. B?rkert Hydrogen Shut-off Solenoid Valve Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 114. Borkert Recent Developments/Updates

Table 115. Borkert Competitive Strengths & Weaknesses

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

Table 117. EKK Eagle Major Business

Table 118. EKK Eagle Hydrogen Shut-off Solenoid Valve Product and Services

Table 119. EKK Eagle Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 125. Hamai Industries Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 131. Parker Hannifin Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 137. Eugen Seitz Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and

## Services

Table 143. Magnetbau Schramme Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 149. Bosch Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 155. Nova Swiss Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 161. Metatron Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 167. TAKANO Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 173. Clark Cooper Hydrogen Shut-off Solenoid Valve Production (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 Hydrogen Shut-off Solenoid Valve Product and Services

Table 179. M?ller co-ax Hydrogen Shut-off Solenoid Valve Production (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. Zhejiang Hongsheng Auto Basic Information, Manufacturing Base and Competitors

Table 183. Zhejiang Hongsheng Auto Major Business

Table 184. Zhejiang Hongsheng Auto Hydrogen Shut-off Solenoid Valve Product and Services

Table 185. Zhejiang Hongsheng Auto Hydrogen Shut-off Solenoid Valve Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 186. Zhejiang Hongsheng Auto Recent Developments/Updates

Table 187. Zhejiang Hongsheng Auto Competitive Strengths & Weaknesses

Table 188. Clippard Basic Information, Manufacturing Base and Competitors

Table 189. Clippard Major Business

Table 190. Clippard Hydrogen Shut-off Solenoid Valve Product and Services

Table 191. Clippard Hydrogen Shut-off Solenoid Valve Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 192. Clippard Recent Developments/Updates

Table 193. Clippard Competitive Strengths & Weaknesses

Table 194. Jaksa Basic Information, Manufacturing Base and Competitors

Table 195. Jaksa Major Business

Table 196. Jaksa Hydrogen Shut-off Solenoid Valve Product and Services

Table 197. Jaksa Hydrogen Shut-off Solenoid Valve Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 198. Jaksa Recent Developments/Updates

Table 199. Jaksa Competitive Strengths & Weaknesses

Table 200. GSR Ventiltechnik Basic Information, Manufacturing Base and Competitors

Table 201. GSR Ventiltechnik Major Business

Table 202. GSR Ventiltechnik Hydrogen Shut-off Solenoid Valve Product and Services

Table 203. GSR Ventiltechnik Hydrogen Shut-off Solenoid Valve Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 204. GSR Ventiltechnik Recent Developments/Updates

Table 205. GSR Ventiltechnik Competitive Strengths & Weaknesses

Table 206. Global Key Players of Hydrogen Shut-off Solenoid Valve Upstream (Raw Materials)

Table 207. Global Hydrogen Shut-off Solenoid Valve Typical Customers

Table 208. Hydrogen Shut-off Solenoid Valve Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Hydrogen Shut-off Solenoid Valve Picture

Figure 2. World Hydrogen Shut-off Solenoid Valve Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Hydrogen Shut-off Solenoid Valve Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Hydrogen Shut-off Solenoid Valve Production (2021-2032) & (Units)

Figure 5. World Hydrogen Shut-off Solenoid Valve Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Hydrogen Shut-off Solenoid Valve Production Value Market Share by Region (2021-2032)

Figure 7. World Hydrogen Shut-off Solenoid Valve Production Market Share by Region (2021-2032)

Figure 8. North America Hydrogen Shut-off Solenoid Valve Production (2021-2032) & (Units)

Figure 9. Europe Hydrogen Shut-off Solenoid Valve Production (2021-2032) & (Units)

Figure 10. China Hydrogen Shut-off Solenoid Valve Production (2021-2032) & (Units)

Figure 11. Japan Hydrogen Shut-off Solenoid Valve Production (2021-2032) & (Units)

Figure 12. Hydrogen Shut-off Solenoid Valve Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Hydrogen Shut-off Solenoid Valve Consumption (2021-2032) & (Units)

Figure 15. World Hydrogen Shut-off Solenoid Valve Consumption Market Share by Region (2021-2032)

Figure 16. United States Hydrogen Shut-off Solenoid Valve Consumption (2021-2032) & (Units)

Figure 17. China Hydrogen Shut-off Solenoid Valve Consumption (2021-2032) & (Units)

Figure 18. Europe Hydrogen Shut-off Solenoid Valve Consumption (2021-2032) & (Units)

Figure 19. Japan Hydrogen Shut-off Solenoid Valve Consumption (2021-2032) & (Units)

Figure 20. South Korea Hydrogen Shut-off Solenoid Valve Consumption (2021-2032) & (Units)

Figure 21. ASEAN Hydrogen Shut-off Solenoid Valve Consumption (2021-2032) & (Units)

Figure 22. India Hydrogen Shut-off Solenoid Valve Consumption (2021-2032) & (Units)

Figure 23. Producer Shipments of Hydrogen Shut-off Solenoid Valve by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Hydrogen Shut-off Solenoid Valve Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Hydrogen Shut-off Solenoid Valve Markets in 2025

Figure 26. United States VS China: Hydrogen Shut-off Solenoid Valve Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Hydrogen Shut-off Solenoid Valve Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Hydrogen Shut-off Solenoid Valve Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Market Share 2025

Figure 30. China Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Hydrogen Shut-off Solenoid Valve Production Market Share 2025

Figure 32. World Hydrogen Shut-off Solenoid Valve Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Hydrogen Shut-off Solenoid Valve Production Value Market Share by Type in 2025

Figure 34. Direct-acting Solenoid Valve

Figure 35. Pilot-operated Solenoid Valve

Figure 36. World Hydrogen Shut-off Solenoid Valve Production Market Share by Type (2021-2032)

Figure 37. World Hydrogen Shut-off Solenoid Valve Production Value Market Share by Type (2021-2032)

Figure 38. World Hydrogen Shut-off Solenoid Valve Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. World Hydrogen Shut-off Solenoid Valve Production Value by Pressure Rating, (USD Million), 2021 & 2025 & 2032

Figure 40. World Hydrogen Shut-off Solenoid Valve Production Value Market Share by Pressure Rating in 2025

Figure 41. Low-pressure Valves

Figure 42. Medium-pressure Valves

Figure 43. High-pressure Valves

Figure 44. World Hydrogen Shut-off Solenoid Valve Production Market Share by Pressure Rating (2021-2032)

Figure 45. World Hydrogen Shut-off Solenoid Valve Production Value Market Share by Pressure Rating (2021-2032)

Figure 46. World Hydrogen Shut-off Solenoid Valve Average Price by Pressure Rating (2021-2032) & (US\$/Unit)

Figure 47. World Hydrogen Shut-off Solenoid Valve Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 48. World Hydrogen Shut-off Solenoid Valve Production Value Market Share by Application in 2025

Figure 49. Hydrogen Refueling Station

Figure 50. Fuel Cell

Figure 51. Others

Figure 52. World Hydrogen Shut-off Solenoid Valve Production Market Share by Application (2021-2032)

Figure 53. World Hydrogen Shut-off Solenoid Valve Production Value Market Share by Application (2021-2032)

Figure 54. World Hydrogen Shut-off Solenoid Valve Average Price by Application (2021-2032) & (US\$/Unit)

Figure 55. Hydrogen Shut-off Solenoid Valve Industry Chain

Figure 56. Hydrogen Shut-off Solenoid Valve Procurement Model

Figure 57. Hydrogen Shut-off Solenoid Valve Sales Model

Figure 58. Hydrogen Shut-off Solenoid Valve Sales Channels, Direct Sales, and Distribution

Figure 59. Methodology

Figure 60. Research Process and Data Source

## I would like to order

Product name: Global Hydrogen Shut-off Solenoid Valve Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GCD6C365747AEN.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/GCD6C365747AEN.html>