

# Global Valve Interlock Supply, Demand and Key Producers, 2023-2029

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# **Abstracts**

The global Valve Interlock market size is expected to reach \$ 159.6 million by 2029, rising at a market growth of 4.3% CAGR during the forecast period (2023-2029).

Global 5 largest manufacturers of Valve Interlocks are Halma Group, Haake Technik, Alcatraz Interlocks, ENEX GROUP and Gloazure, which make up nearly 70%. Among them, Halma Group dominates with nearly 55% production value share, followed by Haake Technik (10%) and Alcatraz Interlocks (5%). Europe is the largest market, holding a share over 80%, followed by North America and Asia-Pacific, with shares 10% and 5% separately.

There are two product types of Valve Interlocks, including Handwheel Valve Interlock and Handle Valve Interlock. The leading type is Handwheel Valve Interlock, with a market share over 60%.

In terms of application, Valve Interlocks is mainly used in Oil and Gas, Power, Chemical, Water Treatment and others. The largest segment is Oil and Gas, accounting for nearly 40%.

A valve interlock is a trapped key lock assembly which locks the valve in one or two positions - open and/or closed - with one key trapped within the lock assembly and one key free. It's about controlling the sequence of events, conducting different valve process activities. To change the valve position (open-to-close or close-to-open), two keys need to be inserted into the lock assembly. The free key can only be released when the valve is in the open or closed position. Alter natively a 'single keyed interlock' only allows removal of the locked open or closed key when the valve is in the correct locking position.



This report studies the global Valve Interlock production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Valve Interlock, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Valve Interlock that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Valve Interlock total production and demand, 2018-2029, (Units)

Global Valve Interlock total production value, 2018-2029, (USD Million)

Global Valve Interlock production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Valve Interlock consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Valve Interlock domestic production, consumption, key domestic manufacturers and share

Global Valve Interlock production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Valve Interlock production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Valve Interlock production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units)

This reports profiles key players in the global Valve Interlock 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 Halma Group, Haake Technik, Alcatraz Interlocks, ENEX GROUP, Gloazure, Brooksbank Valves, Shanghai Kaiyan Mechanical Equipment and SECUMS INTERLOCKS, etc.



This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Valve Interlock 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 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Valve Interlock Market, By Region:

| United States |
|---------------|
| China         |
| Europe        |
| Japan         |
| South Korea   |
| ASEAN         |
| India         |
| Rest of World |
|               |

Global Valve Interlock Market, Segmentation by Type

Handwheel Valve Interlock

Handle Valve Interlock



#### Global Valve Interlock Market, Segmentation by Application

Oil and Gas

Power

Chemical

Water Treatment

Others

**Companies Profiled:** 

Halma Group

Haake Technik

Alcatraz Interlocks

ENEX GROUP

Gloazure

**Brooksbank Valves** 

Shanghai Kaiyan Mechanical Equipment

SECUMS INTERLOCKS

Key Questions Answered

1. How big is the global Valve Interlock market?

2. What is the demand of the global Valve Interlock market?



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





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