

**Industrial Valves Market Report by Product Type (Gate Valve, Globe Valve, Butterfly Valve, Ball Valve, Check Valve, Plug Valve, and Others), Functionality (On-Off/Isolation Valves, Control Valves), Material (Steel, Cast Iron, Alloy Based, and Others), Size (Upto 1", 1"-6", 7"-25", 26"-50", 51" and Above), End Use Industry (Oil and Gas, Power, Pharmaceutical, Water and Wastewater Treatment, Chemical, Food and Beverage, and Others), and Region 2025-2033**

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**Report description:**

The global industrial valves market size reached USD 78.2 Billion in 2024. Looking forward, IMARC Group expects the market to reach USD 131.6 Billion by 2033, exhibiting a growth rate (CAGR) of 6% during 2025-2033. Rapid industrialization, rising focus on energy efficiency, constant technological advancements, globalization of trade, stringent government regulations regarding safety and environmental standards, increasing replacement and upgradation of aging infrastructure, and the bolstering growth of the oil and gas industry represents some of the key factors influencing the market growth.

Industrial Valves Market Trends:

Increasing industrialization and infrastructure development

One of the primary factors fueling the growth of the global industrial valves market is the ongoing trend of industrialization and infrastructure development across the globe. As countries strive to enhance their economic activities and meet the demands of a growing population, there is a substantial increase in the establishment of industrial facilities, power plants, water treatment plants, and other infrastructure projects. These developments necessitate the deployment of advanced and efficient industrial

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valves to regulate the flow of fluids and ensure optimal operation of various processes. In addition to this, rapid urbanization and the expansion of manufacturing sectors are major contributors to the increased demand for industrial valves.

#### Growing focus on energy efficiency

The global push towards sustainability and energy efficiency is another key driver influencing the industrial valves market. With concerns about environmental impact and the need to reduce energy consumption, industries are increasingly adopting technologies that promote efficiency in fluid handling processes. Modern industrial valves are designed with features such as improved sealing mechanisms, reduced leakage, and enhanced durability, contributing to overall energy conservation. Concurrently, stringent regulations and standards regarding energy efficiency and environmental impact have compelled industries to invest in advanced valve technologies with smart control systems and automation capabilities allowing for better monitoring and optimization of energy consumption, thus creating a positive outlook for market expansion.

#### Technological advancements and innovation

The industrial valves market is witnessing a significant influx of technological advancements and innovations, with manufacturers investing in research and development (R&D) to introduce new product variants with enhanced features, improved performance, and extended lifespan. In confluence with this, the integration of digital technologies, such as IIoT and sensors, into valve systems leading to the development of smart valves that offer real-time monitoring, remote control, and predictive maintenance capabilities is propelling the forward. Additionally, the adoption of materials with superior corrosion resistance and durability, coupled with advancements in valve design and manufacturing processes, has led to the creation of valves that can withstand harsh operating conditions, contributing to the market expansion.

#### Globalization of trade and cross-border investments

The globalization of trade and the increase in cross-border investments contribute significantly to the growth of the industrial valves market. Industries are expanding their operations globally, leading to the construction of new facilities and upgrading of existing ones. This global expansion requires the implementation of standardized and reliable fluid control systems, driving the demand for industrial valves. In confluence with this, the rise in cross-border investments in sectors such as oil and gas, petrochemicals, and water infrastructure further propels the demand for industrial valves. As multinational companies seek to establish a global presence and optimize their supply chains, the need for efficient and high-performance industrial valves becomes paramount.

#### Industrial Valves Industry Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the market, along with forecasts at the global, regional, and country levels for 2025-2033. Our report has categorized the market based on product type, functionality, material, size and end use industry.

#### Breakup by Product Type:

- Gate Valve
- Globe Valve
- Butterfly Valve
- Ball Valve
- Check Valve
- Plug Valve
- Others

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Ball valve dominates the market

The report has provided a detailed breakup and analysis of the market based on the product type. This includes gate valve, globe valve, butterfly valve, ball valve, check valve, plug valve, and others. According to the report, the ball valve represented the largest segment.

Breakup by Functionality:

On-Off/Isolation Valves  
Control Valves

On-off/isolation valves hold the largest share in the market

A detailed breakup and analysis of the market based on the functionality have also been provided in the report. This includes on-off/isolation valves and control valves. According to the report, on-off/isolation valves accounted for the largest market share.

Breakup by Material:

Steel  
Cast Iron  
Alloy Based  
Others

Steel dominates the market

The report has provided a detailed breakup and analysis of the market based on the material. This includes steel, cast iron, alloy based, and others. According to the report, steel represented the largest segment.

Breakup by Size:

Upto 1"  
1"-6"  
7"-25"  
26"-50"  
51" and Above

1"-6" holds the largest share in the market

A detailed breakup and analysis of the market based on the size have also been provided in the report. This includes up to 1", 1"-6", 7"-25", 26"-50", and 51" and above. According to the report, 1"-6" accounted for the largest market share.

Breakup by End Use Industry:

Oil and Gas  
Power  
Pharmaceutical

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Water and Wastewater Treatment  
Chemical  
Food and Beverage  
Others

Oil and gas dominate the market

The report has provided a detailed breakup and analysis of the market based on the end use industry. This includes oil and gas, power, pharmaceutical, water and wastewater treatment, chemical, food and beverage, and others. According to the report, oil and gas represented the largest segment.

Breakup by Region:

North America  
United States  
Canada  
Asia Pacific  
China  
Japan  
India  
South Korea  
Australia  
Indonesia  
Others  
Europe  
Germany  
France  
United Kingdom  
Italy  
Spain  
Russia  
Others  
Latin America  
Brazil  
Mexico  
Others  
Middle East and Africa

Asia Pacific leads the market, accounting for the largest industrial valves market share

The market research report has also provided a comprehensive analysis of all the major regional markets, which include North America (the United States and Canada); Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, and others); Europe (Germany, France, the United Kingdom, Italy, Spain, Russia, and others); Latin America (Brazil, Mexico, and others); and the Middle East and Africa. According to the report, Asia Pacific accounted for the largest market share.

The market research report has provided a comprehensive analysis of the competitive landscape. Detailed profiles of all major companies have also been provided. Some of the key players in the market include:

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AVK Holding A/S  
Cameron International Corporation (Schlumberger)  
The Crane Company  
Emerson Electric Co.  
Flowserve Corporation  
Forbes Marshall  
IMI Plc  
Kitz Corporation  
Neway Valves (Suzhou) Co. Ltd.  
Samson AG  
Velan Inc.

#### Key Questions Answered in This Report

1. How big is the industrial valves market?
2. What is the expected growth rate of the global industrial valves market during 2025-2033?
3. What are the key factors driving the global industrial valves market?
4. What has been the impact of COVID-19 on the global industrial valves market?
5. What is the breakup of the global industrial valves market based on the product type?
6. What is the breakup of the global industrial valves market based on the functionality?
7. What is the breakup of the global industrial valves market based on the material?
8. What is the breakup of the global industrial valves market based on size?
9. What is the breakup of the global industrial valves market based on the end use industry?
10. What are the key regions in the global industrial valves market?
11. Who are the key players/companies in the global industrial valves market?

#### Table of Contents:

- 1 Preface
- 2 Scope and Methodology
  - 2.1 Objectives of the Study
  - 2.2 Stakeholders
  - 2.3 Data Sources
    - 2.3.1 Primary Sources
    - 2.3.2 Secondary Sources
  - 2.4 Market Estimation
    - 2.4.1 Bottom-Up Approach
    - 2.4.2 Top-Down Approach
  - 2.5 Forecasting Methodology
- 3 Executive Summary
- 4 Introduction
  - 4.1 Overview
  - 4.2 Key Industry Trends
- 5 Global Industrial Valves Market
  - 5.1 Market Overview
  - 5.2 Market Performance
  - 5.3 Impact of COVID-19

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- 5.4 Market Forecast
- 6 Market Breakup by Product Type
  - 6.1 Gate Valve
    - 6.1.1 Market Trends
    - 6.1.2 Market Forecast
  - 6.2 Globe Valve
    - 6.2.1 Market Trends
    - 6.2.2 Market Forecast
  - 6.3 Butterfly Valve
    - 6.3.1 Market Trends
    - 6.3.2 Market Forecast
  - 6.4 Ball Valve
    - 6.4.1 Market Trends
    - 6.4.2 Market Forecast
  - 6.5 Check Valve
    - 6.5.1 Market Trends
    - 6.5.2 Market Forecast
  - 6.6 Plug Valve
    - 6.6.1 Market Trends
    - 6.6.2 Market Forecast
  - 6.7 Others
    - 6.7.1 Market Trends
    - 6.7.2 Market Forecast
- 7 Market Breakup by Functionality
  - 7.1 On-Off / Isolation Valves
    - 7.1.1 Market Trends
    - 7.1.2 Market Forecast
  - 7.2 Control Valves
    - 7.2.1 Market Trends
    - 7.2.2 Market Forecast
- 8 Market Breakup by Material
  - 8.1 Steel
    - 8.1.1 Market Trends
    - 8.1.2 Market Forecast
  - 8.2 Cast Iron
    - 8.2.1 Market Trends
    - 8.2.2 Market Forecast
  - 8.3 Alloy Based
    - 8.3.1 Market Trends
    - 8.3.2 Market Forecast
  - 8.4 Others
    - 8.4.1 Market Trends
    - 8.4.2 Market Forecast
- 9 Market Breakup by Size
  - 9.1 Upto 1"
    - 9.1.1 Market Trends
    - 9.1.2 Market Forecast

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- 9.2 1" - 6"
  - 9.2.1 Market Trends
  - 9.2.2 Market Forecast
- 9.3 7" - 25"
  - 9.3.1 Market Trends
  - 9.3.2 Market Forecast
- 9.4 26" - 50"
  - 9.4.1 Market Trends
  - 9.4.2 Market Forecast
- 9.5 51" and Above
  - 9.5.1 Market Trends
  - 9.5.2 Market Forecast
- 10 Market Breakup by End Use Industry
  - 10.1 Oil and Gas
    - 10.1.1 Market Trends
    - 10.1.2 Market Forecast
  - 10.2 Power
    - 10.2.1 Market Trends
    - 10.2.2 Market Forecast
  - 10.3 Pharmaceutical
    - 10.3.1 Market Trends
    - 10.3.2 Market Forecast
  - 10.4 Water and Wastewater Treatment
    - 10.4.1 Market Trends
    - 10.4.2 Market Forecast
  - 10.5 Chemical
    - 10.5.1 Market Trends
    - 10.5.2 Market Forecast
  - 10.6 Food and Beverage
    - 10.6.1 Market Trends
    - 10.6.2 Market Forecast
  - 10.7 Others
    - 10.7.1 Market Trends
    - 10.7.2 Market Forecast
- 11 Market Breakup by Region
  - 11.1 North America
    - 11.1.1 United States
      - 11.1.1.1 Market Trends
      - 11.1.1.2 Market Forecast
    - 11.1.2 Canada
      - 11.1.2.1 Market Trends
      - 11.1.2.2 Market Forecast
  - 11.2 Asia Pacific
    - 11.2.1 China
      - 11.2.1.1 Market Trends
      - 11.2.1.2 Market Forecast
    - 11.2.2 Japan

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- 11.2.2.1 Market Trends
- 11.2.2.2 Market Forecast
- 11.2.3 India
  - 11.2.3.1 Market Trends
  - 11.2.3.2 Market Forecast
- 11.2.4 South Korea
  - 11.2.4.1 Market Trends
  - 11.2.4.2 Market Forecast
- 11.2.5 Australia
  - 11.2.5.1 Market Trends
  - 11.2.5.2 Market Forecast
- 11.2.6 Indonesia
  - 11.2.6.1 Market Trends
  - 11.2.6.2 Market Forecast
- 11.2.7 Others
  - 11.2.7.1 Market Trends
  - 11.2.7.2 Market Forecast
- 11.3 Europe
  - 11.3.1 Germany
    - 11.3.1.1 Market Trends
    - 11.3.1.2 Market Forecast
  - 11.3.2 France
    - 11.3.2.1 Market Trends
    - 11.3.2.2 Market Forecast
  - 11.3.3 United Kingdom
    - 11.3.3.1 Market Trends
    - 11.3.3.2 Market Forecast
  - 11.3.4 Italy
    - 11.3.4.1 Market Trends
    - 11.3.4.2 Market Forecast
  - 11.3.5 Spain
    - 11.3.5.1 Market Trends
    - 11.3.5.2 Market Forecast
  - 11.3.6 Russia
    - 11.3.6.1 Market Trends
    - 11.3.6.2 Market Forecast
  - 11.3.7 Others
    - 11.3.7.1 Market Trends
    - 11.3.7.2 Market Forecast
- 11.4 Latin America
  - 11.4.1 Brazil
    - 11.4.1.1 Market Trends
    - 11.4.1.2 Market Forecast
  - 11.4.2 Mexico
    - 11.4.2.1 Market Trends
    - 11.4.2.2 Market Forecast
  - 11.4.3 Others

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- 11.4.3.1 Market Trends
- 11.4.3.2 Market Forecast
- 11.5 Middle East and Africa
  - 11.5.1 Market Trends
  - 11.5.2 Market Breakup by Country
  - 11.5.3 Market Forecast
- 12 SWOT Analysis
  - 12.1 Overview
  - 12.2 Strengths
  - 12.3 Weaknesses
  - 12.4 Opportunities
  - 12.5 Threats
- 13 Value Chain Analysis
- 14 Porters Five Forces Analysis
  - 14.1 Overview
  - 14.2 Bargaining Power of Buyers
  - 14.3 Bargaining Power of Suppliers
  - 14.4 Degree of Competition
  - 14.5 Threat of New Entrants
  - 14.6 Threat of Substitutes
- 15 Price Analysis
- 16 Competitive Landscape
  - 16.1 Market Structure
  - 16.2 Key Players
    - 16.3 Profiles of Key Players
      - 16.3.1 AVK Holding A/S
        - 16.3.1.1 Company Overview
        - 16.3.1.2 Product Portfolio
      - 16.3.2 Cameron International Corporation (Schlumberger)
        - 16.3.2.1 Company Overview
        - 16.3.2.2 Product Portfolio
      - 16.3.3 The Crane Company
        - 16.3.3.1 Company Overview
        - 16.3.3.2 Product Portfolio
      - 16.3.4 Emerson Electric Co.
        - 16.3.4.1 Company Overview
        - 16.3.4.2 Product Portfolio
      - 16.3.5 Flowserve Corporation
        - 16.3.5.1 Company Overview
        - 16.3.5.2 Product Portfolio
      - 16.3.6 Forbes Marshall
        - 16.3.6.1 Company Overview
        - 16.3.6.2 Product Portfolio
      - 16.3.7 IMI Plc
        - 16.3.7.1 Company Overview
        - 16.3.7.2 Product Portfolio
      - 16.3.8 Kitz Corporation

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- 16.3.8.1 Company Overview
- 16.3.8.2 Product Portfolio
- 16.3.9 Neway Valves (Suzhou) Co. Ltd.
  - 16.3.9.1 Company Overview
  - 16.3.9.2 Product Portfolio
- 16.3.10 Samson AG
  - 16.3.10.1 Company Overview
  - 16.3.10.2 Product Portfolio
- 16.3.11 Velan Inc.
  - 16.3.11.1 Company Overview
  - 16.3.11.2 Product Portfolio

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