# Industrial Valve Market - Globe, Ball, Butterfly, Plug, Check, Gate, Diaphragm, Safety, Needle, Pinch, & Solenoid Valve, Fluid (Liquid, Gas, Slurry), Actuator (Electric, Pneumatic, Hydraulic), Material (Steel, Aluminum, Nickel) - Global Forecast to 2029

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**Report description:**

The global Industrial Valve market was valued at USD 95.58 billion in 2024 and is projected to reach USD 121.67 billion by 2029; it is expected to register a CAGR of 4.9% during the forecast period. The rising demand for valves from the healthcare and pharmaceutical industries, the establishment of smart cities globally, the rapid deployment of connected networks to monitor valve conditions and predict system failure, and the increasing need to establish new power plants and revamp existing ones are the key driving factors for the industrial valves market.

"Control valve segment is expected to grow at the highest CAGR during the forecast period."
The industry is moving toward adopting automated valves and sophisticated monitoring technologies coordinated through a central control station. Control valves can be linked to an extended data network, enabling them to easily monitor an industrial plant's flow rates and operating conditions. For instance, in an oil & gas plant, connecting valves on a network allows distributed control, which enables operators to reconfigure piping and networking systems in the case of a blockage or damage to the pipeline network and ensures a safer working environment without stopping the production process.

"Energy & power segment is likely to hold the second largest market in 2024."
The energy & Power segment is expected to hold the second-largest share of the Industrial Valve market in 2024. The energy & power industry is witnessing a strong need to develop infrastructure to meet the growing energy demand. This trend allows manufacturers to design and develop their products adhering to industry requirements and standards. Valves, specifically with

digital capabilities, are in demand for safety applications and critical operations.

"The North America segment to Hold second Largest market share in 2023"
The market in North America is to hold the second-largest market share in 2023. Key factor driving the North American market include increased R&D on actuators utilized in valves for automation and the increasing need for safety standards in industrial plants. R&D at the industry level is broadening the scope of industrial valve applications into the different industries, namely energy & power and chemical, within the US. Industrial valves are used as components in oil & gas, energy & power, and water & wastewater treatment industries to regulate the flow of the media through a system, to start and stop the flow, or to throttle it, ensuring safe and efficient process automation.

Breakdown of primaries
The study contains insights from various industry experts, from component suppliers to Tier 1 companies and OEMs. The break-up of the primaries is as follows:

-By Company Type - Tier 1 - 40%, Tier 2 - 35%, Tier 3 - 25%
-By Designation- C-level Executives - 45%, Directors - 35%, Others - 20%
-By Region-North America - 30%, Europe - 25%, Asia Pacific - 40%, RoW - 5%

The Industrial Valve market is dominated by a few globally established players such as Emerson Electric Co. (US), SLB (US), Flowserve Corporation (US), IMI (UK), Valmet (Finland), Spirax Sarco Limited (UK), Crane Company (US), Kitz Corporation (Japan), KSB SE & CO. KGAA (Germany), Alfa Laval (Sweden), Curtiss-Wright Corporation (US), Parker Hannifin Corporation (US), Bray International (US), Baker Hughes Company (US), IDEX Corporation (US). The study includes an in-depth competitive analysis of these key players in the Industrial Valve market and their company profiles, recent developments, and key market strategies.

Research Coverage:
The report segments the Industrial Valve market and forecasts by valve type, Component, Material, Function, fluid Type, Size, pressure range, industry, and region. The report also discusses the drivers, restraints, opportunities, and challenges pertaining to the market. It gives a detailed market view across four main regions-North America, Europe, Asia Pacific, and RoW. A supply chain analysis has been included in the report, along with the key players and their competitive analysis of the Industrial Valve ecosystem.

Key Benefits to Buy the Report:
-Analysis of key drivers (Rising demand for valves from healthcare and pharmaceutical industries, Increasing need to establish new power plants and revamp existing ones, Rapid deployment of connected networks to monitor valve conditions and predict system failure, and Shifting focus of process industries toward adoption of automation solutions). Restraint (High capital investment and low-profit margin due to varying valve standards across regions, Customer dissatisfaction owing to higher lead time and late order delivery ), Opportunity (Integration of industrial valves with IIoT and Industry 4.0, Rising demand for AI-integrated valves for intelligent water supply, and Increasing adoption of smart valves as replacement for outdated valves ), Challenges (Focus of valve manufacturers on acquisitions affecting profit margins and cash flow, Fierce competition owing to reduced product differentiation).

-Product Development/Innovation: Detailed insights on upcoming technologies, research and development activities, and new product launches in the Industrial Valve market.
-Market Development: Comprehensive information about lucrative markets - the report analyses the Industrial Valve market across varied regions.
-Market Diversification: Exhaustive information about new products and services, untapped geographies, recent developments, and investments in the Industrial Valve market.
-Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players Emerson Electric Co. (US), SLB (US), Flowserve Corporation (US), IMI (UK), Valmet (Finland), Spirax Sarco Limited (UK), Crane Company (US), Kitz Corporation (Japan), KSB SE & CO. KGAA (Germany), Alfa Laval (Sweden), Curtiss-Wright Corporation (US), Parker Hannifin Corporation (US), Bray International (US), Baker Hughes Company (US), IDEX Corporation (US) among others in the Industrial Valve market

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