

# Global Forged Steel Trunnion Mounted Ball Valve Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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# **Abstracts**

According to our (Global Info Research) latest study, the global Forged Steel Trunnion Mounted Ball Valve market size was valued at USD 6579.1 million in 2022 and is forecast to a readjusted size of USD 9481.4 million by 2029 with a CAGR of 5.4% during review period.

Forged steel trunnion mounted ball valve is used for pipe cleaning. Pigging is a method of introducing a mechanical device, commonly referred to as pigs or scrapers, inside a pipeline to perform various internal maintenance operations.

Ball valves use a rotating ball inside a pipe to allow and stop fluid flow with the help of an actuator. These valves provide precise control of overflow rates in a variety of industries including wastewater and chemicals. These industries use ball valves to ensure proper wastewater treatment. Hence, the growth of these industries supports the demand for ball valves, further driving the growth of the ball valves market. According to the European Environment Agency (EEA), in November 2021, Germany, Austria, the Netherlands and Luxembourg have treated 100% of their municipal wastewater as required by the directive. According to sources, other countries are also taking steps to thoroughly treat wastewater. In another 10 European countries, the urban sewage treatment compliance rate has reached over 90%. Ireland, Bulgaria, Romania, Croatia and Malta are at the other end of the spectrum, with less than half of the urban areas meeting the same criteria. Hence, the increasing installation of wastewater treatment plants in Europe is further driving the growth of the ball valve market. Africa is known for its improved living conditions and higher income levels for its residents. The rise in industrialization has stimulated the demand for electricity, which will drive the growth of the ball valve market in Europe in the coming years. France is pursuing various



strategies to achieve its goal of net zero carbon emissions by 2050. The French government has developed a national low-carbon strategy that focuses on improving energy efficiency and increasing the use of renewable energy. According to June 2022 figures from the International Energy Agency (IEA), France's electricity generation will grow from 531,762 GWh in 2020 to 554,821 GWh in 2021. In addition, as electricity generation continues to rise, the government is focusing on building new power plant sources that generate electricity from renewable sources. The French president said in February 2022 that the country would build 14 new nuclear reactors by 2050 to make France carbon neutral by 2050. Growing electricity production and construction of new power plants will drive the demand for ball valves in the coming years to control fluid and gas flow and stop the flow immediately in emergency situations. To meet the growing demand for ball valves, market players are launching new advanced upgraded ball valves. As reported by SAPAG VALVES January 2021, PVI Valves presents the new three-piece ball valve GACHOT V15. It provides 360 degree orientation for the valve on the pipeline. Hence, this development of market players is driving the growth of the ball valve market in France. It provides 360 degree orientation for the valve on the pipeline. Hence, this development of market players is driving the growth of the ball valve market in France. It provides 360 degree orientation for the valve on the pipeline. Hence, this development of market players is driving the growth of the ball valve market in France.

The Global Info Research report includes an overview of the development of the Forged Steel Trunnion Mounted Ball Valve industry chain, the market status of Energy Power (Full Bore, Reduced Bore), Chemical Industry (Full Bore, Reduced Bore), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Forged Steel Trunnion Mounted Ball Valve.

Regionally, the report analyzes the Forged Steel Trunnion Mounted Ball Valve markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Forged Steel Trunnion Mounted Ball Valve market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Forged Steel Trunnion Mounted Ball Valve market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market



dynamics, trends, challenges, and opportunities within the Forged Steel Trunnion Mounted Ball Valve industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Full Bore, Reduced Bore).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Forged Steel Trunnion Mounted Ball Valve market.

Regional Analysis: The report involves examining the Forged Steel Trunnion Mounted Ball Valve market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Forged Steel Trunnion Mounted Ball Valve market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Forged Steel Trunnion Mounted Ball Valve:

Company Analysis: Report covers individual Forged Steel Trunnion Mounted Ball Valve manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Forged Steel Trunnion Mounted Ball Valve This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Energy Power, Chemical Industry).

Technology Analysis: Report covers specific technologies relevant to Forged Steel Trunnion Mounted Ball Valve. It assesses the current state, advancements, and



potential future developments in Forged Steel Trunnion Mounted Ball Valve areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Forged Steel Trunnion Mounted Ball Valve market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Forged Steel Trunnion Mounted Ball Valve market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Full Bore

Reduced Bore

Market segment by Application

**Energy Power** 

Chemical Industry

Water Treatment Industry

Others

Major players covered

HARTMANN VALVES



#### Argus Machine

IMI PBM

Frontier Valve International

Tiger Valve

Jag Valves

Warren Valve

Bray

Camtech Manufacturing

**Phoenix Specialty** 

Tremco Pipeline Equipment

**Cactus Flow Products** 

New Dipper Valve

LETE VALVE

**BROEN** Valve Technologies

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 Forged Steel Trunnion Mounted Ball Valve product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Forged Steel Trunnion Mounted Ball Valve, with price, sales, revenue and global market share of Forged Steel Trunnion Mounted Ball Valve from 2018 to 2023.

Chapter 3, the Forged Steel Trunnion Mounted Ball Valve competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Forged Steel Trunnion Mounted Ball Valve breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022.and Forged Steel Trunnion Mounted Ball Valve market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

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 Forged Steel Trunnion Mounted Ball Valve.

Chapter 14 and 15, to describe Forged Steel Trunnion Mounted Ball Valve sales channel, distributors, customers, research findings and conclusion.



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