

Solenoid valve Market by Body Material (Stainless Steel, Brass, Aluminum, and Plastic), Valve Design (2-way, 3-way, 4-way, and 5-way), Industry, and Geography - Global Forecast to 2022

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Abstracts

The solenoid valve market is expected to reach USD 4.41 billion by 2022, at a CAGR of 3.54% between 2016 and 2022. The market also registered a shipment of 12.94 million units in 2015 and is expected to reach 20.29 million units by 2022. The major factors contributing to the growth of this market include the increasing need for greater process automation in wider range of industries and growing importance for providing clean and safe drinking water worldwide.

“The market for aluminum solenoid valves is expected to grow at the highest rate during the forecast period”

The market for aluminum solenoid valves is expected to grow at the highest rate between 2016 and 2022 in the global solenoid valve market. The major factors contributing to the growth of this market include growing adoption of these aluminium solenoid valves in a variety of industries such as chemical & petrochemical, oil & gas, water & wastewater, food & beverages, and power generation among others as they are lighter in weight, which helps in reducing the overall weight of the body, thereby increasing the production process.

“APAC to be the fastest-growing market during the forecast period in the solenoid valve market”

The global solenoid valve market in the Americas held the largest share in 2015; however, the market in APAC is expected to exhibit the highest growth rate during the

forecast period. The major factors contributing to the growth of this market include the increasing investments across various process industries, especially in the developing economies such as China and India. The solenoid valves in these industries are utilized to control the flow of wider range of fluids and gases.

In the process of determining and verifying the market size for several segments and subsegments gathered through secondary research, extensive primary interviews have been conducted with key people in the market. The break-up of profiles of primary participants is given below:

By Company Type: Tier 1%–25%, Tier 2%–35%, and Tier 3%–40%

By Designation: C-Level Executives– 35%, Directors– 25%, Others – 40%

By Region: North America – 43%, Europe – 29%, APAC – 14%, RoW – 14%

The prominent players profiled in this report are:

1. ASCO Valve, Inc. (U.S.)
2. Christian Borkert GmbH & Co. KG (Germany)
3. Curtiss-Wright Corporation (U.S.)
4. Danfoss A/S (Denmark)
5. GSR Ventiltechnik GmbH & Co. KG (Germany)
6. IMI plc (U.K.)
7. Parker Hannifin Corporation (U.S.)
8. Rotex Controls B.V. (The Netherlands)
9. SMC Corporation (Japan)
10. The Lee Company (U.S.)

The report would help the market leaders/new entrants in this market in the following ways:

1. This report segments the solenoid valves market comprehensively and provides the closest approximations of the revenues for the overall market and the subsegments across different verticals and regions.
2. The report would help stakeholders to understand the pulse of the market and provides them information on key market drivers, restraints, challenges, and opportunities.

3. This report would help stakeholders to understand their competitors better and gain more insights to enhance their position in the business. The competitive landscape section includes competitor ecosystem, new product developments, partnerships, and mergers & acquisitions.

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FIGURE 93 PARKER HANNIFIN CORPORATION: SWOT ANALYSIS

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