

Global Automotive Valves Market Size study, by Product Type (Mono-Metallic Valves, Bi-Metallic Valves, Hollow Valves, Plated or Coated Valves), by Function (Intake, Exhaust), by Vehicle Type (Two Wheeler, Passenger Car, LCV, HCV), by Material Used (Steel, Nickel Alloy, Titanium, Other Materials) and Regional Forecasts 2019-2026

<https://marketpublishers.com/r/GCCB4983308BEN.html>

Date: January 2020

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GCCB4983308BEN

Abstracts

Global Automotive Valves Market is valued approximately at USD 28.4 billion in 2018 and is anticipated to grow with a healthy growth rate of more than 4.4% over the forecast period 2019-2026. The Automotive valve is referred as a multipurpose device that is an integral part of the combustion engine installed in the vehicles and is specifically used to monitor and control the flow of fluids in & out of the cylinder in the form of liquids, slurries, gases and fluidized solids. The Automotive valve mainly is responsible to handle the functionality of opening & closing of paths. The Automotive valves are mainly divided into two forms which includes inlet valves and outlet valves. The inlet valves permit fuel to precisely enter the cylinder & the outlet valve permits gases to escape from the chamber after combustion. The proper synchronization is demanded into the inlet & outlet valves for the efficient operation of a vehicle. Moreover, the Automotive valves market is primarily driven owing to escalating passenger car production in Asia, surging electrification of vehicles to uplift the adoption and demand for automotive valves in the long term and rise in demand for solenoid vehicles. However, surging utility of engine downsizing by OEMs is acting as a restraining factor considering the growth of automotive valves market.

The regional analysis of global Automotive Valves market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the

World. North America is the leading/significant region across the world in terms of market share owing to surging electrification of vehicles to enhance the demand for automotive valves in the long term. Asia-Pacific is anticipated to exhibit highest growth rate / CAGR over the forecast period 2016-2026. Factors such as surging passenger car production in Asia-Pacific coupled with surge in demand for solenoid valves.

Major market player included in this report are:

Robert Bosch GmbH

Continental AG

Denso Corporation

Borgwarner Inc

Schaeffler AG

Curtis Wright

Mahle GmbH

Magna International Inc

Crown International

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product Type:

Mono-Metallic Valves

Bi-Metallic Valves

Hollow Valves

Plated or Coated Valves

By Function:

Intake

Exhaust

By Vehicle Type:

Two Wheeler
Passenger Car
LCV
HCV
By Material Used:

Steel
Nickel Alloy
Titanium
Other Materials

By Regions:
North America
U.S.
Canada
Europe
UK
Germany
Asia Pacific
China
India
Japan
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017
Base year – 2018
Forecast period – 2019 to 2026

Target Audience of the Global Automotive Valves Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises

Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

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Denso Corporation

Borgwarner Inc

Schaeffler AG

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Mahle GmbH

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