

Automotive Engine Valve - Global Market Outlook (2020-2028)

<https://marketpublishers.com/r/A1D00BB7C60EN.html>

Date: June 2021

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: A1D00BB7C60EN

Abstracts

According to Statistics MRC, the Global Automotive Engine Valve Market is accounted for \$29.99 million in 2020 and is expected to reach \$48.17 million by 2028 growing at a CAGR of 6.1% during the forecast period. Increasing electrification of vehicles to uplift the demand for automotive valves and growth of automotive valves on the backdrop of production are driving the market growth. However, increasing the adoption of engine downsizing by OEMs may hamper the market growth.

Automotive valves are electromechanical or mechanical devices, and these devices are used to control the flow of gas, liquid, slurry. The responsiveness and performance of different systems of the vehicle directly depend on the automotive valves.

Based on the vehicle type, the electric vehicle segment is going to have lucrative growth during the forecast period due to the increasing government support for green vehicles is increasing the demand for automotive machineries such as valves and actuators.

By geography, Asia Pacific is going to have high growth during the forecast period due to the increasing installation of advanced technology features such as automatic transmission, Anti-lock braking system (ABS), and start-stop systems are expected to increase the demand for supporting valves.

Some of the key players profiled in the Automotive Engine Valve include Continental, Delphi Automotive, Eaton, Federal-Mogul Holdings, FTE automotive, Fuji Oozx, Hitachi, Knorr-Bremse, Mahle Group, ShengChi, Tongcheng, Tyen Machinery, Wode Valve, Xin Yue, and Yangzhou Guanghui.

Fuel Types Covered:

Diesel Engine

Gasoline Engine

Components Covered:

Cooling Fan

Cooling Fan Belt

Cooling Fan Control Module

Cooling Fan Module

Engine Cooling Module

Radiator

Radiator Hose

Water Pump

Engine Types Covered:

L4 (Inline-Four Cylinder)

L6 (inline-Six Engine)

V6 (Six-Cylinder Piston Engine)

V8 (Eight-Cylinder V Configuration Engine)

Vehicle Types Covered:

Passenger Vehicle

Commercial Vehicle

Electric Vehicle

Material Types Covered:

Steel

Titanium

Nickel Alloy

Products Covered:

Mono Metallic Valves

Bimetallic Valves

Hollow Valves

Technologies Covered:

Desmodromic Valves

Quattrovalvole Valves

Spring Return Valves

Tappet Valves

Applications Covered:

Two wheeler

Four wheeler

Sales Channels Covered:

Aftermarket

Original Equipment Manufacturers (OEMs)

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Product Analysis
- 3.7 Technology Analysis
- 3.8 Application Analysis
- 3.9 Emerging Markets
- 3.10 Impact of Covid-19

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL AUTOMOTIVE ENGINE VALVE MARKET, BY FUEL TYPE

- 5.1 Introduction
- 5.2 Diesel Engine
- 5.3 Gasoline Engine

6 GLOBAL AUTOMOTIVE ENGINE VALVE MARKET, BY COMPONENT

- 6.1 Introduction
- 6.2 Cooling Fan
- 6.3 Cooling Fan Belt
- 6.4 Cooling Fan Control Module
- 6.5 Cooling Fan Module
- 6.6 Engine Cooling Module
- 6.7 Radiator
- 6.8 Radiator Hose
- 6.9 Water Pump

7 GLOBAL AUTOMOTIVE ENGINE VALVE MARKET, BY ENGINE TYPE

- 7.1 Introduction
- 7.2 L4 (Inline-Four Cylinder)
- 7.3 L6 (inline-Six Engine)
- 7.4 V6 (Six-Cylinder Piston Engine)
- 7.5 V8 (Eight-Cylinder V Configuration Engine)

8 GLOBAL AUTOMOTIVE ENGINE VALVE MARKET, BY VEHICLE TYPE

- 8.1 Introduction
- 8.2 Passenger Vehicle
 - 8.2.1 Compact Passenger Cars
 - 8.2.2 Mid-sized Passenger Cars
 - 8.2.3 Premium Passenger Cars
 - 8.2.4 Luxury Passenger Cars
- 8.3 Commercial Vehicle
 - 8.3.1 Light Commercial Vehicle (LCV)
 - 8.3.2 Heavy Commercial Vehicle (HCV)
- 8.4 Electric Vehicle

9 GLOBAL AUTOMOTIVE ENGINE VALVE MARKET, BY MATERIAL TYPE

9.1 Introduction

9.2 Steel

9.3 Titanium

9.4 Nickel Alloy

10 GLOBAL AUTOMOTIVE ENGINE VALVE MARKET, BY PRODUCT

10.1 Introduction

10.2 Mono Metallic Valves

10.3 Bimetallic Valves

10.4 Hollow Valves

11 GLOBAL AUTOMOTIVE ENGINE VALVE MARKET, BY TECHNOLOGY

11.1 Introduction

11.2 Desmodromic Valves

11.3 Quattrovalvole Valves

11.4 Spring Return Valves

11.5 Tappet Valves

12 GLOBAL AUTOMOTIVE ENGINE VALVE MARKET, BY APPLICATION

12.1 Introduction

12.2 Two wheeler

12.3 Four wheeler

13 GLOBAL AUTOMOTIVE ENGINE VALVE MARKET, BY SALES CHANNEL

13.1 Introduction

13.2 Aftermarket

13.3 Original Equipment Manufacturer (OEM)

14 GLOBAL AUTOMOTIVE ENGINE VALVE MARKET, BY GEOGRAPHY

14.1 Introduction

14.2 North America

- 14.2.1 US
- 14.2.2 Canada
- 14.2.3 Mexico
- 14.3 Europe
 - 14.3.1 Germany
 - 14.3.2 UK
 - 14.3.3 Italy
 - 14.3.4 France
 - 14.3.5 Spain
 - 14.3.6 Rest of Europe
- 14.4 Asia Pacific
 - 14.4.1 Japan
 - 14.4.2 China
 - 14.4.3 India
 - 14.4.4 Australia
 - 14.4.5 New Zealand
 - 14.4.6 South Korea
 - 14.4.7 Rest of Asia Pacific
- 14.5 South America
 - 14.5.1 Argentina
 - 14.5.2 Brazil
 - 14.5.3 Chile
 - 14.5.4 Rest of South America
- 14.6 Middle East & Africa
 - 14.6.1 Saudi Arabia
 - 14.6.2 UAE
 - 14.6.3 Qatar
 - 14.6.4 South Africa
 - 14.6.5 Rest of Middle East & Africa

15 KEY DEVELOPMENTS

- 15.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 15.2 Acquisitions & Mergers
- 15.3 New Product Launch
- 15.4 Expansions
- 15.5 Other Key Strategies

16 COMPANY PROFILING

- 16.1 Continental
- 16.2 Delphi Automotive
- 16.3 Eaton
- 16.4 Federal-Mogul Holdings
- 16.5 FTE automotive
- 16.6 Fuji Oozx
- 16.7 Hitachi
- 16.8 Knorr-Bremse
- 16.9 Mahle Group
- 16.10 ShengChi
- 16.11 Tongcheng
- 16.12 Tyen Machinery
- 16.13 Wode Valve
- 16.14 Xin Yue
- 16.15 Yangzhou Guanghui

List Of Tables

LIST OF TABLES

Table 1 Global Automotive Engine Valve Market Outlook, By Region (2019-2028) (\$MN)

Table 2 Global Automotive Engine Valve Market Outlook, By Fuel Type (2019-2028) (\$MN)

Table 3 Global Automotive Engine Valve Market Outlook, By Diesel Engine (2019-2028) (\$MN)

Table 4 Global Automotive Engine Valve Market Outlook, By Gasoline Engine (2019-2028) (\$MN)

Table 5 Global Automotive Engine Valve Market Outlook, By Component (2019-2028) (\$MN)

Table 6 Global Automotive Engine Valve Market Outlook, By Cooling Fan (2019-2028) (\$MN)

Table 7 Global Automotive Engine Valve Market Outlook, By Cooling Fan Belt (2019-2028) (\$MN)

Table 8 Global Automotive Engine Valve Market Outlook, By Cooling Fan Control Module (2019-2028) (\$MN)

Table 9 Global Automotive Engine Valve Market Outlook, By Cooling Fan Module (2019-2028) (\$MN)

Table 10 Global Automotive Engine Valve Market Outlook, By Engine Cooling Module (2019-2028) (\$MN)

Table 11 Global Automotive Engine Valve Market Outlook, By Radiator (2019-2028) (\$MN)

Table 12 Global Automotive Engine Valve Market Outlook, By Radiator Hose (2019-2028) (\$MN)

Table 13 Global Automotive Engine Valve Market Outlook, By Water Pump (2019-2028) (\$MN)

Table 14 Global Automotive Engine Valve Market Outlook, By Engine Type (2019-2028) (\$MN)

Table 15 Global Automotive Engine Valve Market Outlook, By L4 (Inline-Four Cylinder) (2019-2028) (\$MN)

Table 16 Global Automotive Engine Valve Market Outlook, By L6 (inline-Six Engine) (2019-2028) (\$MN)

Table 17 Global Automotive Engine Valve Market Outlook, By V6 (Six-Cylinder Piston Engine) (2019-2028) (\$MN)

Table 18 Global Automotive Engine Valve Market Outlook, By V8 (Eight-Cylinder V Configuration Engine) (2019-2028) (\$MN)

Table 19 Global Automotive Engine Valve Market Outlook, By Vehicle Type
(2019-2028) (\$MN)

Table 20 Global Automotive Engine Valve Market Outlook, By Passenger Vehicle
(2019-2028) (\$MN)

Table 21 Global Automotive Engine Valve Market Outlook, By Commercial Vehicle
(2019-2028) (\$MN)

Table 22 Global Automotive Engine Valve Market Outlook, By Electric Vehicle
(2019-2028) (\$MN)

Table 23 Global Automotive Engine Valve Market Outlook, By Material Type
(2019-2028) (\$MN)

Table 24 Global Automotive Engine Valve Market Outlook, By Steel (2019-2028) (\$MN)

Table 25 Global Automotive Engine Valve Market Outlook, By Titanium (2019-2028)
(\$MN)

Table 26 Global Automotive Engine Valve Market Outlook, By Nickel Alloy (2019-2028)
(\$MN)

Table 27 Global Automotive Engine Valve Market Outlook, By Product (2019-2028)
(\$MN)

Table 28 Global Automotive Engine Valve Market Outlook, By Mono Metallic Valves
(2019-2028) (\$MN)

Table 29 Global Automotive Engine Valve Market Outlook, By Bimetallic Valves
(2019-2028) (\$MN)

Table 30 Global Automotive Engine Valve Market Outlook, By Hollow Valves
(2019-2028) (\$MN)

Table 31 Global Automotive Engine Valve Market Outlook, By Technology (2019-2028)
(\$MN)

Table 32 Global Automotive Engine Valve Market Outlook, By Desmodromic Valves
(2019-2028) (\$MN)

Table 33 Global Automotive Engine Valve Market Outlook, By Quattrovalvole Valves
(2019-2028) (\$MN)

Table 34 Global Automotive Engine Valve Market Outlook, By Spring Return Valves
(2019-2028) (\$MN)

Table 35 Global Automotive Engine Valve Market Outlook, By Tappet Valves
(2019-2028) (\$MN)

Table 36 Global Automotive Engine Valve Market Outlook, By Application (2019-2028)
(\$MN)

Table 37 Global Automotive Engine Valve Market Outlook, By Two wheeler (2019-2028)
(\$MN)

Table 38 Global Automotive Engine Valve Market Outlook, By Four wheeler
(2019-2028) (\$MN)

Table 39 Global Automotive Engine Valve Market Outlook, By Sales Channel
(2019-2028) (\$MN)

Table 40 Global Automotive Engine Valve Market Outlook, By Aftermarket (2019-2028)
(\$MN)

Table 41 Global Automotive Engine Valve Market Outlook, By Original Equipment
Manufacturer (OEM) (2019-2028) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East &
Africa Regions are also represented in the same manner as above.

I would like to order

Product name: Automotive Engine Valve - Global Market Outlook (2020-2028)

Product link: <https://marketpublishers.com/r/A1D00BB7C60EN.html>

Price: US\$ 4,150.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A1D00BB7C60EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970