

Tappet Market for Automotive by Type (Flat, and Roller), End User (Economic, Mid-priced, and Luxury passenger cars), Engine Capacity (6 cylinders), Vehicle Type, and Region - Global Forecast to 2025

https://marketpublishers.com/r/T6017D65C80EN.html

Date: December 2017 Pages: 123 Price: US\$ 5,650.00 (Single User License) ID: T6017D65C80EN

Abstracts

"The growth in vehicle production and sales would drive the market for automotive tappets in the coming years"

The global tappet market for automotive is projected to reach a market size of USD 10.11 billion by 2025, growing at a CAGR of 3.36% from 2017 to 2025. The market growth is primarily driven by the growth of the commercial vehicles segment, which can be attributed to the improving business environment for fleet operators and a rise in demand from the construction and mining sectors. Also, the growth in passenger vehicles production directly impacts the growth of the automotive tappet market. On the other hand, the increasing popularity of electric and hybrid vehicles can hinder the growth of the tappet market for automotive.

"The roller tappets segment is estimated to be the fastest growing segment in the tappets market for automotive, in terms of value"

The roller tappets segment is estimated to be the fastest growing segment of the tappets market for automotive in 2017. The growing trend of engine downsizing without compromising the performance of the engine is driving the market for roller tappets. Roller tappets enhance the performance of the engine by allowing faster as well as smoother opening and closing of the valve.

"4–6 cylinders engine capacity segment is estimated to be the largest segment as the automotive industry is moving toward engine downsizing"



The 4–6 cylinders segment is estimated to hold the largest market share during the forecast period. A majority of the passenger cars, light commercial vehicles, and heavy commercial vehicles fall under this category. Also, stringent emission norms, growing trend of engine downsizing, and vehicle weight reduction are driving the growth of 4–6 cylinders segment in the automotive tappet market.

"Asia Pacific is estimated to be the largest tappet market for automotive in terms of volume"

In 2017, Asia Pacific is estimated to be the largest regional market for automotive tappets. The Asia Pacific region is the largest market for automobiles and comprises emerging economies such as China and India along with developed nations such as Japan and South Korea. In recent years, the region has emerged as a hub for automobile production. This region, which is known for small and cost-effective cars, has witnessed higher growth than the matured markets of Europe and North America. The market growth can be attributed to the low production cost and easy availability of cheap labor in the region. The rise in automotive production is positively impacting the automotive tappet market in the region.

The study contains insights provided by various industry experts, ranging from automotive tappet manufacturers to automobile OEMs and various automotive associations. The break-up of the primaries is as follows:

By Company Type: Tier I–57%, Tier II–29%, and OEMs–14%

By Designation: C Level–51%, D Level–34%, and Other –15%

By Region: Asia Pacific -43%, Europe-29%, North America-14%, RoW-14%

Players profiled in the report are:

Schaeffler (Germany)

Eaton (Ireland)

Federal-Mogul (US)

Tappet Market for Automotive by Type (Flat, and Roller), End User (Economic, Mid-priced, and Luxury passenger...



NSK (Japan)

SKF (Sweden)

Riken (Japan)

Jinan Worldwide Auto-Accessory (China)

Rane Engine Valve (India)

Otics Corporation (Japan)

SM Motorenteile (Germany)

Lunati (US)

Comp Cams (US)

Research Coverage

The report segments the tappet market for automotive by type (flat & roller), end user (economic, mid-priced & luxury passenger cars), engine capacity (%%%4 cylinders, 4–6 cylinders, %%%%6 cylinders), vehicle type, and region (Asia Pacific, Europe, North America, and Rest of the World)

Reasons to Buy the Report:

The report provides insights into the following points:

Market Penetration: The report provides comprehensive information on automotive tappets offered by the top players in the industry.

Product Development/Innovation: The report provides detailed insights into upcoming technologies, R&D activities, and new product launches in the automotive tappet market.

Market Development: The report offers comprehensive information about tappet market for automotive. The report analyzes the market for automotive tappets



across regions and provides comprehensive information about lucrative emerging markets.

Market Diversification: The report provides exhaustive information about emerging trends, market dynamics, and investments in the global tappet market for automotive.



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
- 1.3.1 YEARS CONSIDERED IN THE STUDY
- **1.4 CURRENCY AND PRICING**
- 1.5 UNITS CONSIDERED
- **1.6 LIMITATIONS**
- **1.7 STAKEHOLDERS**

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
- 2.2 SECONDARY DATA
- 2.2.1 KEY SECONDARY SOURCES
- 2.2.2 KEY DATA FROM SECONDARY SOURCES
- 2.3 PRIMARY DATA
- 2.3.1 SAMPLING TECHNIQUES & DATA COLLECTION METHODS
- 2.3.2 PRIMARY PARTICIPANTS
- 2.4 FACTOR ANALYSIS
 - 2.4.1 INTRODUCTION
 - 2.4.2 DEMAND-SIDE ANALYSIS
 - 2.4.2.1 Growing vehicle production
 - 2.4.3 SUPPLY-SIDE ANALYSIS
 - 2.4.3.1 Significant focus by OEMs on improving engine performance
- 2.5 MARKET SIZE ESTIMATION
- 2.6 DATA TRIANGULATION
- 2.7 ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN THE TAPPET MARKET FOR AUTOMOTIVE4.2 TAPPET MARKET FOR AUTOMOTIVE, BY REGION4.3 TAPPET MARKET FOR AUTOMOTIVE, BY COUNTRY

Tappet Market for Automotive by Type (Flat, and Roller), End User (Economic, Mid-priced, and Luxury passenger...



4.4 TAPPET MARKET FOR AUTOMOTIVE, BY END-USER

4.5 TAPPET MARKET FOR AUTOMOTIVE, BY ENGINE CAPACITY

4.6 TAPPET MARKET FOR AUTOMOTIVE, BY TYPE

4.7 TAPPET MARKET FOR AUTOMOTIVE, BY VEHICLE TYPE

5 MARKET OVERVIEW

- 5.1 INTRODUCTION
- 5.2 MARKET DYNAMICS
 - 5.2.1 DRIVERS
 - 5.2.1.1 Increasing demand for high-performance vehicles
 - **5.2.2 RESTRAINTS**
 - 5.2.2.1 Increasing popularity of electric and hybrid vehicles
 - 5.2.2.2 Growing demand for camless actuation
 - **5.2.3 OPPORTUNITIES**
 - 5.2.3.1 Growing market for machined tappets
 - 5.2.4 CHALLENGES

5.2.4.1 Environmental awareness has led OEMs to make smaller and cleaner internal combustion engines

5.2.4.2 Increasing share of alternative fuel type engine

6 TECHNOLOGICAL OVERVIEW

6.1 INTRODUCTION

6.2 TYPES AND MECHANISMS OF TAPPET, 2017

- 6.2.1 TYPES OF TAPPETS
- 6.2.2 TAPPET MECHANISM
 - 6.2.2.1 Mechanical flat tappet
- 6.2.2.2 Hydraulic flat tappet
- 6.2.2.3 Mechanical roller tappet
- 6.2.2.4 Hydraulic roller tappet
- 6.3 PRODUCT LIFECYCLE CURVE, AUTOMOTIVE TAPPET,
 - 6.3.1 THE TAPPET MARKET FOR AUTOMOTIVE PRODUCT LIFECYCLE, 2017
 - 6.3.2 THE TAPPET MARKET FOR AUTOMOTIVE PRODUCT LIFECYCLE, 2025

7 TAPPET MARKET FOR AUTOMOTIVE, BY TYPE

7.1 INTRODUCTION 7.2 FLAT TAPPETS

Tappet Market for Automotive by Type (Flat, and Roller), End User (Economic, Mid-priced, and Luxury passenger...



7.3 ROLLER TAPPETS

8 TAPPET MARKET FOR AUTOMOTIVE, BY ENGINE CAPACITY

8.1 INTRODUCTION 8.2 6 CYLINDERS

9 TAPPET MARKET FOR AUTOMOTIVE, BY END USER

9.1 INTRODUCTION9.2 ECONOMIC PASSENGER CARS9.3 LUXURY PASSENGER CARS9.4 MID-PRICED PASSENGER CARS

10 TAPPET MARKET FOR AUTOMOTIVE, BY REGION

10.1 INTRODUCTION 10.1.1 ASIA PACIFIC 10.1.1.1 China 10.1.1.2 India 10.1.1.3 Japan 10.1.1.4 South Korea 10.1.1.5 Rest of Asia Pacific 10.1.2 EUROPE 10.1.2.1 France 10.1.2.2 Germany 10.1.2.3 Italy 10.1.2.4 UK 10.1.2.5 Rest of Europe **10.1.3 NORTH AMERICA** 10.1.3.1 Canada 10.1.3.2 Mexico 10.1.3.3 US 10.1.4 REST OF THE WORLD 10.1.4.1 Brazil 10.1.4.2 Russia 10.1.4.3 South Africa

11 COMPETITIVE LANDSCAPE



11.1 INTRODUCTION11.2 MARKET RANKING ANALYSIS11.3 BUSINESS STRATEGY LANDSCAPE11.3.1 INTRODUCTION

12 COMPANY PROFILES

(Business Overview, Product offered, Recent Developments, SWOT analysis, MnM View)* 12.1 SCHAEFFLER 12.2 EATON 12.3 FEDERAL-MOGUL 12.4 RANE ENGINE VALVE 12.5 NSK 12.6 SKF 12.7 OTICS CORPORATION 12.8 RIKEN 12.9 COMP CAMS 12.10 SM MOTORENTEILE 12.11 LUNATI 12.12 JINAN WORLDWIDE AUTO-ACCESSORY

*Details on Business Overview, Product offered, Recent Developments, SWOT analysis, MnM View might not be captured in case of unlisted companies.

13 APPENDIX

13.1 INSIGHTS OF INDUSTRY EXPERTS

13.2 DISCUSSION GUIDE

13.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

- 13.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
- 13.5 AVAILABLE CUSTOMIZATIONS
- 13.5.1 ROLLER TAPPET MARKET, BY REGION
 - 13.5.1.1 Asia Pacific
 - 13.5.1.2 Europe
 - 13.5.1.3 North America
 - 13.5.1.4 Rest of the World

13.5.2 TAPPET MARKET FOR AUTOMOTIVE BY ENGINE CAPACITY, BY COUNTRY



+44 20 8123 2220 info@marketpublishers.com

13.6 RELATED REPORTS 13.7 AUTHOR DETAILS



List Of Tables

LIST OF TABLES

TABLE 1 CURRENCY EXCHANGE RATES (W.R.T. USD)

TABLE 2 TAPPET MARKET FOR AUTOMOTIVE, BY TYPE, 2015–2025 (MILLION UNITS)

TABLE 3 TAPPET MARKET FOR AUTOMOTIVE, BY TYPE, 2015–2025 (USD MILLION)

TABLE 4 FLAT TAPPET: TAPPET MARKET FOR AUTOMOTIVE, BY REGION, 2015–2025 (MILLION UNITS)

TABLE 5 FLAT TAPPET: TAPPET MARKET FOR AUTOMOTIVE, BY REGION,2015–2025 (USD MILLION)

TABLE 6 ROLLER TAPPET: TAPPET MARKET FOR AUTOMOTIVE, BY REGION, 2015–2025 (MILLION UNITS)

TABLE 7 ROLLER TAPPET: TAPPET MARKET FOR AUTOMOTIVE, BY REGION, 2015–2025 (USD MILLION)

TABLE 8 TAPPET MARKET FOR AUTOMOTIVE, BY ENGINE CAPACITY, 2015–2025 (MILLION UNITS)

TABLE 9 TAPPET MARKET FOR AUTOMOTIVE, BY ENGINE CAPACITY, 2015–2025 (USD MILLION)

TABLE 10



List Of Figures

LIST OF FIGURES

FIGURE 1 TAPPET MARKET FOR AUTOMOTIVE: MARKETS COVERED FIGURE 2 TAPPET MARKET FOR AUTOMOTIVE: RESEARCH DESIGN FIGURE 3 RESEARCH METHODOLOGY MODEL FIGURE 4 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, **DESIGNATION, & REGION** FIGURE 5 GROWING VEHICLE PRODUCTION & SALES TO DRIVE THE TAPPET MARKET FOR AUTOMOTIVE, 2010–2021 FIGURE 6 TAPPET MARKET FOR AUTOMOTIVE: BOTTOM-UP APPROACH FIGURE 7 TAPPET MARKET FOR AUTOMOTIVE: TOP-DOWN APPROACH FIGURE 8 DATA TRIANGULATION FIGURE 9 ASIA PACIFIC REGION TO HOLD THE LARGEST SHARE IN THE TAPPET MARKET FOR AUTOMOTIVE, 2017–2025 (USD MILLION) FIGURE 10 FLAT TAPPET MARKET IS THE LARGEST SEGMENT OF TAPPET MARKET FOR AUTOMOTIVE, 2017-2025 (USD MILLION) FIGURE 11 4-6 CYLINDERS TO HOLD THE LARGEST SHARE OF THE TAPPET MARKET FOR AUTOMOTIVE, 2017 VS. 2025 (VALUE) FIGURE 12 MID-PRICED PASSENGER CARS TO DOMINATE THE TAPPET MARKET FOR AUTOMOTIVE, 2017 VS. 2025 (VOLUME) FIGURE 13 LIGHT DUTY VEHICLES SEGMENT IS EXPECTED TO LEAD THE TAPPET MARKET FOR AUTOMOTIVE, 2017 VS. 2025 (VALUE) FIGURE 14 RISING VEHICLE DEMAND AND PRODUCTION TO DRIVE THE TAPPET MARKET FOR AUTOMOTIVE FIGURE 15 ASIA PACIFIC HOLDS THE LARGEST SHARE OF THE TAPPET MARKET FOR AUTOMOTIVE IN 2017 (VALUE) FIGURE 16 INDIAN MARKET FOR TAPPET TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD (VALUE) FIGURE 17 MID-PRICED PASSENGER CAR IS ESTIMATED TO HOLD THE LARGEST MARKET SHARE DURING THE FORECAST PERIOD, 2017 VS. 2025 (VOLUME) FIGURE 18 TAPPET MARKET FOR 4–6 CYLINDER ENGINE CAPACITY IS EXPECTED TO HAVE THE LARGEST MARKET SIZE DURING THE FORECAST PERIOD, 2017 VS. 2025 (VALUE) FIGURE 19 FLAT TAPPET SEGMENT IS EXPECTED TO LEAD THE TAPPET

MARKET FOR AUTOMOTIVE DURING THE FORECAST PERIOD, 2017 VS. 2025 (VALUE)



FIGURE 20 LIGHT DUTY VEHICLES SEGMENT IS EXPECTED TO HOLD THE LARGEST MARKET SIZE, 2017 VS. 2025 (VALUE) FIGURE 21 INCREASE IN DEMAND FOR BEVS, 2017 - 2022 FIGURE 22 ON ROAD LIGHT AND HEAVY-DUTY VEHICLE EMISSION REGULATION OUTLOOK FIGURE 23 TAPPET MARKET FOR AUTOMOTIVE, BY TYPE, 2017 VS. 2025 (MILLION UNITS) FIGURE 24 TAPPET MARKET FOR AUTOMOTIVE, BY ENGINE CAPACITY, 2017 VS. 2025 (MILLION UNITS) FIGURE 25 TAPPET MARKET FOR AUTOMOTIVE, BY END-USER, 2017 VS. 2025 (MILLION UNITS) FIGURE 26 TAPPET MARKET FOR AUTOMOTIVE. BY REGION. 2017 VS. 2025 FIGURE 27 ASIA PACIFIC: TAPPET MARKET FOR AUTOMOTIVE SNAPSHOT FIGURE 28 EUROPE: TAPPET MARKET FOR AUTOMOTIVE, BY COUNTRY, 2017 VS. 2025 (MILLION UNITS) FIGURE 29 NORTH AMERICA: TAPPET MARKET FOR AUTOMOTIVE SNAPSHOT FIGURE 30 REST OF THE WORLD (ROW): TAPPET, BY COUNTRY, 2017 VS. 2025 (MILLION UNITS) FIGURE 31 KEY DEVELOPMENTS BY LEADING PLAYERS IN TAPPET MARKET FOR AUTOMOTIVE 2013 TO 2017 FIGURE 32 TAPPET MARKET FOR AUTOMOTIVE RANKING: 2016 FIGURE 33 SCHAEFFLER: COMPANY SNAPSHOT (2016) FIGURE 34 SCHAEFFLER: SWOT ANALYSIS FIGURE 35 EATON: COMPANY SNAPSHOT (2016) FIGURE 36 EATON: SWOT ANALYSIS FIGURE 37 FEDERAL-MOGUL: COMPANY SNAPSHOT (2016) FIGURE 38 FEDERAL-MOGUL: SWOT ANALYSIS FIGURE 39 RANE ENGINE VALVE: COMPANY SNAPSHOT (2016) FIGURE 40 RANE ENGINE VALVE: SWOT ANALYSIS FIGURE 41 NSK: COMPANY SNAPSHOT (2016) FIGURE 42 NSK: SWOT ANALYSIS FIGURE 43 SKF: COMPANY SNAPSHOT (2016) FIGURE 44 OTICS CORPORATION: COMPANY SNAPSHOT (2016) FIGURE 45 RIKEN: COMPANY SNAPSHOT (2016)



I would like to order

Product name: Tappet Market for Automotive by Type (Flat, and Roller), End User (Economic, Midpriced, and Luxury passenger cars), Engine Capacity (<4 cylinders, 4-6 cylinders, and >6 cylinders), Vehicle Type, and Region - Global Forecast to 2025

Product link: https://marketpublishers.com/r/T6017D65C80EN.html

Price: US\$ 5,650.00 (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 <u>https://marketpublishers.com/r/T6017D65C80EN.html</u>

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

Custumer signature __

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

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