

# Global Aircraft Wheels Market Research Report 2012-2024

<https://marketpublishers.com/r/G3780E701F5EN.html>

Date: June 2019

Pages: 76

Price: US\$ 1,800.00 (Single User License)

ID: G3780E701F5EN

## Abstracts

### SUMMARY

Aircraft wheels are an important component of a landing gear system. With tires mounted upon them, they support the entire weight of the aircraft during taxi, takeoff, and landing. The typical aircraft wheel is lightweight, strong, and made from aluminum alloy. Some magnesium alloy wheels also exist. Early aircraft wheels were of single piece construction, much the same as the modern automobile wheel. As aircraft tires were improved for the purpose they serve, they were made stiffer to better absorb the forces of landing without blowing out or separating from the rim. Stretching such a tire over a single piece wheel rim was not possible. A two-piece wheel was developed. Early two-piece aircraft wheels were essentially one-piece wheels with a removable rim to allow mounting access for the tire. These are still found on older aircraft. Later, wheels with two nearly symmetrical halves were developed. Nearly all modern aircraft wheels are of this two piece construction.

The global Aircraft Wheels market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Main Wheel

Nose Wheel

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

UTC

Safran

Meggit

Honeywell

Parker Hannifin

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Civil Aircraft

Military Aircraft

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

## Contents

### **1 MARKET OVERVIEW**

#### 1.1 Objectives of Research

##### 1.1.1 Definition

##### 1.1.2 Specifications

#### 1.2 Market Segment

##### 1.2.1 by Type

###### 1.2.1.1 Main Wheel

###### 1.2.1.2 Nose Wheel

##### 1.2.2 by Application

###### 1.2.2.1 Civil Aircraft

###### 1.2.2.2 Military Aircraft

##### 1.2.3 by Regions

### **2 INDUSTRY CHAIN**

#### 2.1 Industry Chain Structure

#### 2.2 Upstream

#### 2.3 Market

##### 2.3.1 SWOT

##### 2.3.2 Dynamics

### **3 ENVIRONMENTAL ANALYSIS**

#### 3.1 Policy

#### 3.2 Economic

#### 3.3 Technology

#### 3.4 Market Entry

### **4 MARKET SEGMENTATION BY TYPE**

#### 4.1 Market Size

##### 4.1.1 Main Wheel Market, 2013-2018

##### 4.1.2 Nose Wheel Market, 2013-2018

#### 4.2 Market Forecast

##### 4.2.1 Main Wheel Market Forecast, 2019-2024

##### 4.2.2 Nose Wheel Market Forecast, 2019-2024

## **5 MARKET SEGMENTATION BY APPLICATION**

### 5.1 Market Size

5.1.1 Civil Aircraft Market, 2013-2018

5.1.2 Military Aircraft Market, 2013-2018

### 5.2 Market Forecast

5.2.1 Civil Aircraft Market Forecast, 2019-2024

5.2.2 Military Aircraft Market Forecast, 2019-2024

## **6 MARKET SEGMENTATION BY REGION**

### 6.1 Market Size

#### 6.1.1 Asia-Pacific

6.1.1.1 Asia-Pacific Market, 2012-2018

6.1.1.2 Asia-Pacific Market by Type

6.1.1.3 Asia-Pacific Market by Application

#### 6.1.2 North America

6.1.2.1 North America Market, 2012-2018

6.1.2.2 North America Market by Type

6.1.2.3 North America Market by Application

#### 6.1.3 Europe

6.1.3.1 Europe Market, 2012-2018

6.1.3.2 Europe Market by Type

6.1.3.3 Europe Market by Application

#### 6.1.4 South America

6.1.4.1 South America Market, 2012-2018

6.1.4.2 South America Market by Type

6.1.4.3 South America Market by Application

#### 6.1.5 Middle East & Africa

6.1.5.1 Middle East & Africa Market, 2012-2018

6.1.5.2 Middle East & Africa Market by Type

6.1.5.3 Middle East & Africa Market by Application

### 6.2 Market Forecast

6.2.1 Asia-Pacific Market Forecast, 2019-2024

6.2.2 North America Market Forecast, 2019-2024

6.2.3 Europe Market Forecast, 2019-2024

6.2.4 South America Market Forecast, 2019-2024

6.2.5 Middle East & Africa Market Forecast, 2019-2024

## **7 MARKET COMPETITIVE**

7.1 Global Market by Vendors

7.2 Market Concentration

7.3 Price & Factors

7.4 Marketing Channel

## **8 MAJOR VENDORS**

8.1 UTC

8.2 Safran

8.3 Meggit

8.4 Honeywell

8.5 Parker Hannifin

## **9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Product Specifications of Aircraft Wheels  
Table Products Segment of Aircraft Wheels  
Table Main Wheel Overview  
Table Nose Wheel Overview  
Table Global Aircraft Wheels Market by Type, 2011-2022 (USD Million)  
Table Application Segment of Aircraft Wheels  
Table Civil Aircraft Overview  
Table Military Aircraft Overview  
Table Global Aircraft Wheels Market by Application, 2011-2022 (USD Million)  
Table Global Aircraft Wheels Market by Region, 2011-2022 (USD Million)  
Table Cost of Aircraft Wheels  
Table Market Dynamics  
Table Policy of Aircraft Wheels  
Table GDP of Major Countries  
Table Main Wheel CAGR by Revenue and Volume, 2012-2018  
Table Nose Wheel CAGR by Revenue and Volume, 2012-2018  
Table Main Wheel CAGR by Revenue and Volume, 2012-2024  
Table Nose Wheel CAGR by Revenue and Volume, 2012-2024  
Table Civil Aircraft CAGR by Revenue and Volume, 2012-2018  
Table Military Aircraft CAGR by Revenue and Volume, 2012-2018  
Table Global Aircraft Wheels Market by Vendors, 2012-2018 (USD Million)  
Table Global Aircraft Wheels Market by Vendors, 2012-2018 (in Volume)  
Table Global Aircraft Wheels Market Share by Vendors, 2012-2018 (USD Million)  
Table Global Aircraft Wheels Market Share by Vendors, 2012-2018 (in Volume)  
Table Price Factors List  
Table UTC Profile List  
Table Microecological Modulator Operating Data of UTC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)  
Table Safran Profile List  
Table Microecological Modulator Operating Data of Safran (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)  
Table Meggit Profile List  
Table Microecological Modulator Operating Data of Meggit (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)  
Table Honeywell Profile List

Table Microecological Modulator Operating Data of Honeywell (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Parker Hannifin Profile List

Table Microecological Modulator Operating Data of Parker Hannifin (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## List Of Figures

### LIST OF FIGURES

Figure Aircraft Wheels Picture  
Figure Industry Chain Structure of Aircraft Wheels  
Figure SWOT of Aircraft Wheels  
Figure Main Wheel Market Size and Growth, 2012-2018 (USD Million)  
Figure Main Wheel Market Size and Growth, 2012-2018 (in Volume)  
Figure Nose Wheel Market Size and Growth, 2012-2018 (USD Million)  
Figure Nose Wheel Market Size and Growth, 2012-2018 (in Volume)  
Figure Main Wheel Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Main Wheel Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Nose Wheel Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Nose Wheel Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Civil Aircraft Market Size and Growth, 2012-2018 (USD Million)  
Figure Market Size and Growth, 2012-2018 (in Volume)  
Figure Military Aircraft Market Size and Growth, 2012-2018 (USD Million)  
Figure Market Size and Growth, 2012-2018 (in Volume)  
Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million)  
Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume)  
Figure Asia-Pacific Market Size by Type  
Figure Asia-Pacific Market Share by Type  
Figure Asia-Pacific Market Size by Application  
Figure Asia-Pacific Market Share by Application  
Figure North America Market Size and Growth, 2012-2018 (USD Million)  
Figure North America Market Size and Growth, 2012-2018 (in Volume)  
Figure North America Market Size by Type  
Figure North America Market Share by Type  
Figure North America Market Size by Application  
Figure North America Market Share by Application  
Figure Europe Market Size and Growth, 2012-2018 (USD Million)  
Figure Europe Market Size and Growth, 2012-2018 (in Volume)  
Figure Europe Market Size by Type  
Figure Europe Market Share by Type  
Figure Europe Market Size by Application  
Figure Europe Market Share by Application  
Figure South America Market Size and Growth, 2012-2018 (USD Million)  
Figure South America Market Size and Growth, 2012-2018 (in Volume)



Figure South America Market Size by Type  
Figure South America Market Share by Type  
Figure South America Market Size by Application  
Figure South America Market Share by Application  
Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million)  
Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume)  
Figure Middle East & Africa Market Size by Type  
Figure Middle East & Africa Market Share by Type  
Figure Middle East & Africa Market Size by Application  
Figure Middle East & Africa Market Share by Application  
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Aircraft Wheels Market Concentration by Region  
Figure Marketing Channels Overview

## I would like to order

Product name: Global Aircraft Wheels Market Research Report 2012-2024

Product link: <https://marketpublishers.com/r/G3780E701F5EN.html>

Price: US\$ 1,800.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3780E701F5EN.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