

# AFEWINCHES<sup>2</sup> HELPING MOURDREAMS TOSOAR

**GENERAL AVIATION** 



## A FEW INCHES<sup>2</sup> HELPING YOU RISE **ABOVE THE CLOUDS**

MICHELIN® AIR X® RADIAL TIRES

Reduces Operating Costs • Radial casing design helps to provide more landings O Designed to burn less fuel

N3C

Provides Peace of Mind • Exceptional resistance to foreign object damage (FOD). • Michelin is a trusted brand of aircraft manufacturers.

FUEL SAVINGS

• Lightweight radial design =

WEATHER PROTECTION Special sidewall compounds for longterm ozone and UV light protection

RESISTANCE TO FOREIGN OBJECT DAMAGE (FOD) Ultra-strong NZG technology

Your business depends on aviation. At Michelin, we clearly understand that and remain 100% committed to provide the tires and related services you need to succeed in your mission.

A FEW OF THE MANUFACTURERS THAT CHOOSE MICHELIN AS ORIGINAL EQUIPMENT:

Reechcraft





FØT

### Environmentally Friendly

- Radial tire construction is designed to utilize fewer components
- O Less fuel used means less CO<sub>2</sub> emissions.

### MICHELIN NZG RADIAL TECHNOLOGY

### MORE LANDINGS

Extra strong radial casing design Flexible radial casing reduces tread squirm

## LABOR SAVINGS

Fewer tire changes due to more landings

# measurable savings and increased range











## MICHELIN® AIR® **BIAS TIRES**

For most aviators, flying is more than a hobby or profession. It's a passion, part of a lifestyle that relishes the sense of adventure and freedom that human flight provides. For many, that passion also extends to the aircraft and everything about it, including its tires – something we are very passionate about.

> MICHELIN® AIR® BIAS TIRES FOR BUSINESS JETS, PISTON AND TURBOPROP AIRCRAFT

OUTSTANDING VALUE A quality MICHELIN<sup>®</sup> tire at an excellent price.

LONG TIRE LIFE Highly-durable rubber compounds.

## WEATHER PROTECTION

•••• Special sidewall compounds for longterm ozone and UV light protection.

### WET GRIP

Designed to provide excellent hydroplane resistance.

### OUTSTANDING STABILITY •••• Extra-strong sidewalls for enhanced nose landing gear safety.

### EXCEPTIONAL BALANCE

•• Exclusive manufacturing process results in built-in balance for smooth taxing and even tire wear.

A FEW OF THE MANUFACTURERS THAT CHOOSE MICHELIN AS **ORIGINAL EQUIPMENT:** 



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## A FEW INCHES<sup>2</sup> CONNECTING **YOUR LIFESTYLE TO THE SKY**



13435

## A FEW INCHES<sup>2</sup> **OF ULTIMATE** PERFORMANCE

## MICHELIN® PILOT® TIRES THE NEW #1

 $\bigcirc$ 

tube-type rims)

**EXCEPTIONAL BALANCE** 

OUR LATEST BIAS TIRE INCLUDES EXTRA DEEP SKID DEPTH TO HELP PROVIDE EXTRA LONG TIRE LIFE

As our history proves, Michelin never stops innovating. Building on our heritage of offering ultra high performance tires for cars and motorcycles, MICHELIN<sup>®</sup> Pilot<sup>®</sup> aircraft tires are designed to be the best tire money can buy for propeller driven aircraft, offering the latest high performance features.

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# ир то 21%

MORE TREAD SKID DEPTH VS. THE LEADING COMPETITOR\*



MICHELIN® Pilot® Tread Skid Depth: 0.34 in / 8.6 mm

Goodyear mm

\*\* Based on sidewall markings for the 15.00 x 6-6 6 ply tire.

MICHELIN<sup>®</sup> PILOT<sup>®</sup> HIGH PERFORMANCE **BIAS TIRES FOR PISTON AND TURBOPROP** AIRCRAFT

### EXTRA LONG TIRE LIFE

More landings due to highly-durable rubber compounds and up to 21% deeper skid depth than the leading competitor's tires\*\*

## **OPTIMIZED TREAD PROFILE**

Helps provide for true track taxi, take offs, and landings

## TUBELESS DESIGN

Reduces overall wheel weight and helps eliminate tire creep on the wheel (MICHELIN<sup>®</sup> Pilot<sup>®</sup> tires can be used with a tube on

## ALL WEATHER PROTECTION

Designed for longterm ozone and UV light protection, and excellent hydroplane resistance

Exclusive manufacturing process results in built-in balance for smooth taxing and even tire wear





Tread Skid Depth : 0.28 in / 7.1

## A FEW INCHES<sup>2</sup> OF PIONEERING HERITAGE



1986

····· 1986

## First commercial flight on radial tires with the A300-B4.

· · · 1984 900.

Michelin develops the first radial tire for a commercial aircraft, the Airbus A300. ···· 1983

• • • 1981

1946

Radial tire technology is invented by Michelin.

Michelin labeled specialists ····· 1936 in suspension systems.

Almost 2 000 Bréguet aircraft are built at Michelin's first plant. ····· 1915-1919

## **E1z**····1916

·1914

····· 1911

Michelin offers the French government its help in designing a true bomber in response to WWI outbreak

Eugene Renaux win the "Michelin Special Prize" as he flies from Paris to Clermont-Ferrand, a record.

Creation of "Michelin Special Prize" · 1908 and "Michelin Cup" to encourage progress of aviation.

Edouard and André Michelin •••• 1889 establish Michelin as a small rubber factory in Clermont-Ferrand France.

· · · 1995

### "EVER HIGHER, THE FUTURE IS IN THE SKIES"

Thanks to its global reputation, Michelin is internationally recognized as the No.1 tire manufacturer in the world\*. For over 100 years, Michelin has repeatedly stepped up to confront the challenges faced by the aeronautic industry.

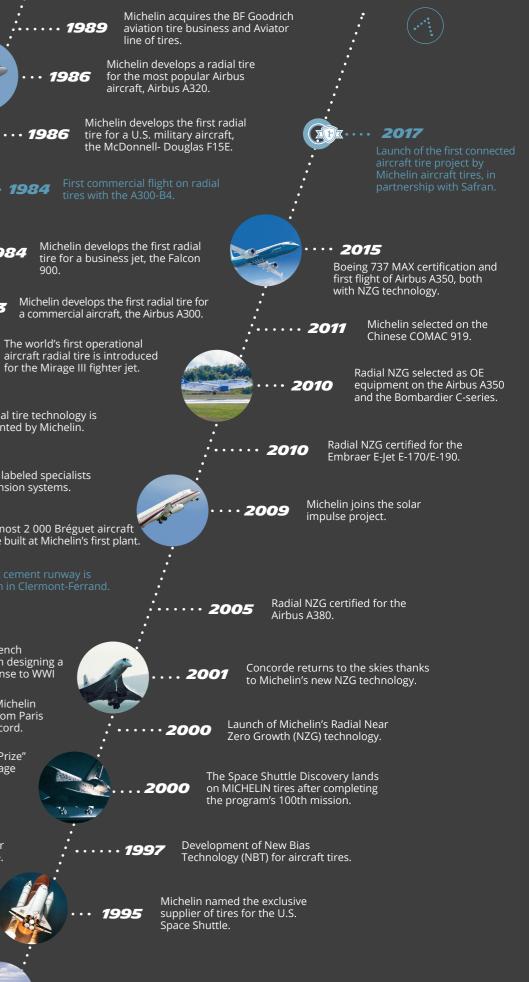
It has pioneered beyond the frontiers of technology, seeking out new developments and offering its clients greater mobility solutions.

Michelin will continue to rise to the occasion, offering the very best in aircraft tire innovation.

## DID YOU KNOW ?

ANDRÉ MICHELIN WAS A CO-FOUNDER OF THE AÉRO-CLUB DE FRANCE CREATED IN 1898.

·· 1992



## MICHELIN® AIRSTOP® TUBES

Maximize airtime and minimize downtime with MICHELIN® AIRSTOP®

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## **EXCELLENT AIR RETENTION** Exclusive Michelin butyl rubber compound offers outstanding air retention properties.

## HIGHLY RELIABLE AND

EASY TO INSTALL "Right Sized" optimal fit between the tube and the tire casing.

### **BUILT-IN BALANCE** Unique tube design assists in achieving overall wheel assembly balance.

Europe, CIS, Middle East & Africa Michelin Aircraft Tyre France

USA Phone: +1-877-503-8071 Central & South America Barra da Tijuca Rio de Janeiro RJ-BRAZIL



### WE'RE READY WHEN YOU NEED US

• Michelin's aviation business unit includes a dedicated team of technical experts and sales professionals devoted strictly to aircraft tires.

• Michelin provides expert tire program solutions including tire care, service training and technical visits.

O Michelin offers worldwide coverage through an integrated global team that shares best practices across all disciplines.

O Michelin has a long and storied history in aviation dating back to 1908.

## MICHELIN SALES OFFICE LOCATIONS

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## WHICH MICHELIN® TIRE IS RIGHT FOR YOUR AIRCRAFT?







https://aircraft.michelin.com