



A FEW INCHES²
**HELPING YOU
REACH BEYOND
THE CLOUDS**
COMMERCIAL & REGIONAL



MICHELIN

A FEW INCHES² OF PIONEERING HERITAGE

1908 Michelin Cup Competition for long distance flights in aeronautics.

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

1916 The world's first cement runway is built by Michelin in Clermont-Ferrand, France.

1936 Michelin labeled specialists in suspension systems.

1946 Radial tire technology is invented by Michelin.

EVER HIGHER, THE FUTURE IS IN THE SKIES.

Thanks to its global reputation, Michelin is internationally recognized. 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.

2015 737 MAX certification and first flight of A350 with NZG technology.

2017 Launch of the first connected aircraft tire project by Michelin aircraft tires, in partnership with Safran.

1983 First Radial tire certified for a commercial flight, the Airbus A300.

1984 First commercial flight on radial tires with the A300-B4.

1986 Michelin develops a radial tire for the most popular Airbus aircraft, Airbus A320.

1992 Michelin develops the first radial tire for a regional aircraft, the ATR-42.

1997 Development of New Bias technology for aircraft tires.

2000 Launch of Michelin's Radial Near Zero Growth (NZG) technology.

2001 Concorde returns to the skies, thanks to Michelin's new Radial NZG technology (Near Zero Growth).

2005 Radial NZG certified for the Airbus A380.

2011 Michelin selected for the Chinese COMAC 919.

DID YOU KNOW ?

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

MICHELIN® AIR® X RADIAL A FEW INCHES² FOR THE MOST PERFORMANT TECHNOLOGIES

There are some real advantages to having these under your wings.

Compared to bias tires, MICHELIN® AIR X® radials offer:

- Measurable Fuel Savings
- More Landings Per Tread
- Improved Cut Resistance

MICHELIN® NZG RADIAL TECHNOLOGY

The NZG tire is based on radial technology but uses crown reinforcement plies made of a high modulus aramid/nylon hybrid cord.

- Reduction in fuel burn due to weight savings.
- Reduction of maintenance cost due to the improved landings per tread.
- Reduction of early/unscheduled removals due to the resistance to tears and cuts.



**A FEW INCHES²
INSPIRING YOU
TO REACH NEW HEIGHTS**

**FLYING ANYWHERE AND ANYTIME
WITH MICHELIN AIRCRAFT TIRES**



Michelin services to support your business :

- New tire and retreading facilities, and head offices in Europe, North America and Asia
- Strong supply chain management
- Robust quality system management
- Industry-leading technical support and training expertise for mechanics & pilots
- 24-hour Worldwide customer service

MICHELIN® AIR® BIAS A FEW INCHES² FOR DEMANDING PILOTS

It takes just the right balance of materials to make a great tire. And with the MICHELIN® AIR® tire those materials work together very effectively to help provide you with dependable performance throughout the tire life.

MICHELIN® AIR® tires are designed to provide long tire life, help reduce maintenance costs and designed for rough landing conditions. MICHELIN® AIR® tires benefit from Michelin retreading expertise: some of our tires are retreadable up to 7 times.

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



A FEW INCHES² OF DEDICATED INVOLVEMENT

MICHELIN® Aircraft Tires provides bias tires, radial tires, and tubes for aviation customers around the world, in a range of applications. Michelin works with the largest companies and airframers in the world (Airbus, Boeing, Bombardier, Comac, etc).

Thanks to its global reputation, Michelin is internationally recognized as the No.1 tire manufacturer in the world :

- **50 years of experience** in aircraft tire production.
- **250 customers** place their trust in our products and services.
- We work alongside **90 percent of the top 20** airline companies.
- Nearly **50 percent of commercial aircraft** land with Michelin tires.
- **Aviation operations in 87 countries.**
- **More than 3 million radial aircraft tires** have been manufactured.

For over 100 years, Michelin has confronted challenges faced by the aerospace industry. It has pioneered new technology, seeking to develop offerings that provide greater mobility solutions.

Michelin continues to offer the best in aircraft tire innovations and safety.

COMMERCIAL AND REGIONAL

Michelin® Aircraft Tire has more than 50 years of experience serving the global commercial and regional aircraft industry providing outstanding products and world class customer service.

Many major original equipment manufacturers such as Boeing and Airbus trust Michelin for their aviation tire needs. Michelin has been recognized as an innovative and trusted supplier.

Michelin® continues to pioneer advances in radial and bias aircraft tire technology.

Its technology has resulted in longer-wearing tread compounds, lighter-weight tires and significant improvements in landings per tread.

These advances have helped provide the Original Equipment Manufacturers (OEM) airline customers with lower maintenance costs, and increased fuel savings and load-carrying capacity.

To find the right tires and tubes for your aircraft and to learn more about the technology behind them, explore our site or contact Michelin® Aircraft Tire.



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