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

A FEW INCHES\(^2\) 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.

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.

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.

DID YOU KNOW?

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

**MORE LANDINGS**
Extra strong radial casing design. Flexible radial casing reduces tread squirm.

**LABOR SAVINGS**
Fewer tire changes due to more landings.

**FUEL SAVINGS**
Lightweight radial design = measurable savings and increased range.

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

**RESISTANCE TO FOREIGN OBJECT DAMAGE (FOD)**
Ultra-Strong Radial Technology.
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

FLYING ANYWHERE AND ANYTIME
WITH MICHELIN AIRCRAFT TIRES

A FEW INCHES²
INSPIRING YOU TO REACH NEW HEIGHTS
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

- **OUTSTANDING VALUE**
  - A quality MICHELIN tire at an excellent price.

- **LONG TIRE LIFE**
  - Highly-durable rubber compounds.

- **WEATHER PROTECTION**
  - Special sidewall compounds for long term ozone and UV light protection.

- **WET HANDLING**
  - Designed to provide excellent hydroplane resistance.

- **OUSTANDING STABILITY**
  - Extra-strong sidewalls for enhanced nose landing gear safety.

- **EXCEPTIONAL BALANCE**
  - Exclusive manufacturing process results in built-in balance for smooth taxiing and even tire wear.
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 aircrafts 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.
MICHELIN SALES OFFICE LOCATIONS

Europe, CIS, Middle East & Africa
Michelin Aircraft Tyre
23, Place des Carmes-Déchaux
63040 Clermont-Ferrand Cedex 9
France
Phone: +33 (0) 4 73 30 14 85

North, Central & South America
North America
Michelin Aircraft Tire Company
One Parkway South
Greenville, South Carolina 29615 USA
Phone: +1-877-503-8071

Central & South America
Av. das Américas, 700 • Bloco 4
Barra da Tijuca
Rio de Janeiro
RJ-BRAZIL
Phone: +55-21-3621-4711

Asia and Oceania
Thailand
Michelin Siam Co., Ltd.
Head Office in Bangkok
33/4 Rama 9 Road,
Huay Kwang Sub-district,
Huay Kwang District,
Bangkok 10310, THAILAND
Phone: +662-700-3000

China
Michelin Aircraft Tire Company
Block 7, 518, North Fu Quan Road,
Chang Ning District,
Shanghai, 200335, P.R.CHINA
Phone: (8621) 2285-5000