

MICHELIN® TIRES & TUBES



MICHELIN® AIR X® GENERAL AVIATION RADIAL TIRES

Michelin® AIR X® radials typically weigh 20–30% less than comparable bias tires, and they operate at cooler temperatures. Helps provide measurable fuel savings, more landings per tread, longer wear characteristics and a more stable contact patch than bias tires, as well as shorter turnaround times and reduced carcass fatigue. Extra Strong Carcass Michelin's carcass design helps restrict tire growth and the stretching of rubber. Durable cut-resistant tread includes deep skid depth and specially-designed circumferential grooves. Sidewall is optimized for both ozone and ultraviolet light protection which helps reduce ozone cracking in key areas of the tire. The Michelin® AIR X® casing is more flexible than casings used in bias tires.

| Size | Ply | Speed (MPH) | Brand | Avg W (lbs) | Applications | Part No. | Price |
|---------------|-----|-------------|----------------|-------------|--|----------|-------|
| 14.5x5.5R6 | | 225 | Michelin Air X | 8 | "Falcon 20, 50, 200, 2000 (NLG)" | 06-01382 | --- |
| 14.5x5.5R6 | 10 | 225 | Michelin Air X | 8 | Falcon 2000EX (NLG) | 06-01383 | --- |
| 16x4.4R8 | 10 | 210 | Michelin Air X | 10 | "Cessna Sovereign, Citation X (NLG) - Gulfstream G150 (NLG)" | 06-01384 | --- |
| 16x4.4R8 | 12 | 190 | Michelin Air X | 10 | Pilatus PC21 (NLG) | 06-01385 | --- |
| 16x6.0R6 | 12 | 225 | Michelin Air X | 11 | Falcon F7X (NLG) | 06-01387 | --- |
| 17.5x5.75R8 | | 225 | Michelin Air X | 11 | Falcon 900 (NLG) | 06-01388 | --- |
| 20x4.4R12 | 14 | 190 | Michelin Air X | 14 | Pilatus PC21 (MLG) | 06-01390 | --- |
| 23.5x8.0R12 | 14 | 190 | Michelin Air X | 24 | "Cessna Citation Excel, XLS (MLG)" | 06-01391 | --- |
| 26x6.6R14 | 14 | 225 | Michelin Air X | 22 | "Falcon 20, 50, 200, 2000, 2000EX, Gulfstream G200 (MLG)" | 06-01392 | --- |
| 26x6.6R14 | 14 | 225 | Michelin Air X | 22 | Hawker 4000 (MLG) | 06-01394 | --- |
| 29x7.7R15 | | 225 | Michelin Air X | 31 | Falcon 900 (MLG) | 06-01395 | --- |
| H32x10.5R16.5 | 16 | 225 | Michelin Air X | 44 | Falcon F7X (MLG) | 06-02581 | --- |
| 1400 x 530R23 | 36 | 235 | Michelin Air X | 32 | Airbus Industries | 06-03036 | --- |
| 1050 x 395R16 | 28 | 225 | Michelin Air X | 32 | Falcon 900 (MLG) | 06-03037 | --- |
| 26X6.6R14 | 14 | 225 | Michelin Air X | - | Cessna 700 Longitude | 06-03496 | --- |
| 16X4.4R8 | 10 | 225 | Michelin Air X | - | Cessna 700 Longitude | 06-03497 | --- |

MICHELIN REGIONAL RADIAL AIRCRAFT TIRES AIR X

| Size | Ply Rating | Speed (MPH) | Avg W (lbs) | Application | Part No. | Price |
|-------------|------------|-------------|-------------|-------------------|----------|-------|
| 24X7.7R10 | 16 | 225 | 24 | Embraer 190 (NLG) | 06-01522 | --- |
| 32X8.8R16 | 12 | 90 | 41 | ATR 42 (MLG) | 06-01523 | --- |
| H34X10.0R16 | 14 | 190 | 55 | ATR 72 (MLG) | 06-01524 | --- |
| H41X16.0R20 | 22 | 225 | 129 | Embraer 190 (MLG) | 06-01526 | --- |
| 16x4.4R8 | 10 | - | - | - | 06-02996 | --- |

MICHELIN REGIONAL BIAS AIRCRAFT TIRES

| Size | Ply Rating | Speed (MPH) | Special | Avg W (lbs) | Application | Part No. | Price |
|--------------|------------|-------------|---------|-------------|----------------------------|----------|-------|
| 17.5x6.25-6 | 8 | 190 | - | 11 | Saab 340 | 06-01530 | --- |
| 18x4.4 | 12 | 210 | CH | 13 | Bombardier CRJ100/200 | 06-01406 | --- |
| 18x4.4 | 10 | 210 | CH | 13 | Fairchild Metro | 06-01409 | --- |
| 18x5.5 | 10 | 210 | - | 14 | Embraer EMB120ER | 06-01415 | --- |
| 19.5x6.75-8 | 10 | 190 | - | 15 | Fairchild Metro | 06-01540 | --- |
| 20.5x6.75-10 | 12 | 225 | CH | 19 | Bombardier CRJ700/900 | 06-01541 | --- |
| 24x7.7 | 14 | 190 | - | 25 | Saab 340 | 06-01543 | --- |
| 32x8.8 | 14 | 210 | - | 46 | Saab 2000 | 06-01549 | --- |
| 450x190-5 | 10 | 190 | - | 14 | ATR 42, 72 | 06-01550 | --- |
| 670x210-12 | 10 | 160 | - | 30 | Embraer EMB110, 121, Xingu | 06-01551 | --- |
| H29x9.0-15 | 16 | 210 | - | 45 | Bombardier CRJ100/200 | 06-01552 | --- |
| H31x9.75-13 | 12 | 190 | - | 39 | Bombardier DHC8 - 100/200 | 06-01554 | --- |
| H36x12.0-18 | 18 | 225 | 0 | 89 | Bombardier CRJ700/900 | 06-01555 | --- |

AIRCRAFT WHEEL BALANCER



The Aircraft Wheel Balancer uses the same static balancing method that is used to balance helicopter rotors. The patent pending design features a pivot point that is easily adjustable on-the-fly for maximum sensitivity, and includes bushings to accommodate both 1 1/4" and 1 1/2" axle sizes.

You now have an extremely portable wheel balancer that is small enough to fit in a tool box and does not require a bulky stand. The McFarlane design is more precise than other static balancing methods, and allows the wheel to be balanced while the bearings and seals are installed.

It's fast and easy! Due to the horizontal balancing and orientation, test weights can be temporarily set in place and easily adjusted while balancing. This eliminates the need to tape the test weights. The McFarlane wheel balancer is precision machined with a black, hard anodized finish, and comes in an oiled wooden case. This is a lifetime tool that fits almost all light aircraft wheel/tire assemblies.

Features:

- Adjustable pivot point for maximum sensitivity (Patent Pending)
- More accurate than "bubble" or "axle and bearing" style balancers
- Portable - small enough to fit in your tool box
- Does not require removal of bearings or seals
- High quality wooden case
- Less than half the price of bulky axle and bearing type balancers

| Description | Part No. | Price |
|--|----------|-------|
| Wheel Balancer for 1", 1-1/4", and 1-1/2" axles, including Cessna 300 and 400 Series tapered axles with 1-1/2" and 1" bearing bores. | 05-12922 | --- |
| Tool129 Large Axle Bushing Kit | 05-12923 | --- |
| Tool108 Large Axle Bushing Kit | 05-12924 | --- |
| Aircraft Wheel Balancer Tool For 3/4 Axles | 05-12921 | --- |