

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)"	06-04826	.
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	.