

# 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		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	12	210	Michelin Air X	24	"Cessna Sovereign, Citation X (MLG)"	06-01393	
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	
17.5x5.75R9	12	-	-	-	06-02997	

## 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.

• 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				
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			