

**GOODYEAR<sup>®</sup>**  
A V I A T I O N

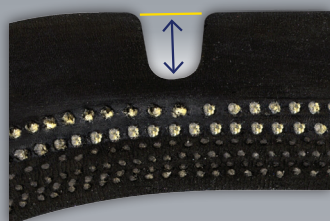


THE  
**= PILOT'S CHOICE =**

The Goodyear family of General Aviation products:  
Because every landing counts.™



DUPONT KEVLAR



GOODYEAR® FLIGHT CUSTOM III™  
Tread Depth: .25 in.



MICHELIN® AIR™  
Tread Depth: .19 in.



FLIGHT CUSTOM III

# EVERY LANDING COUNTS.™

## ESPECIALLY WHEN EVERY LANDING BENEFITS FROM GOODYEAR'S ADVANCED TECHNOLOGY.

Our premium Goodyear® Flight Custom III™ tires are the **ONLY** General Aviation tires with Kevlar®:

### MORE strength for MORE toughness

- » What's inside does count
  - the only General Aviation aircraft tires made with Kevlar®
  - DuPont™ Kevlar® brand fiber is pound for pound five times stronger than steel
  - increased penetration resistance to help reduce foreign object damage
  - speed rating of 160 mph, compared to others at only 120 mph

### MORE tread enhancement for MORE landings

- » Up to 20% more landings\* from greater tread depth and unique design
  - extended tread life
- » 20% more tread than Michelin Air\*\*
  - more tire where it counts
- » Enhanced treadwear from two-groove square-shoulder tread shape

### MORE traction for MORE confidence

- » Extra-wide Aquachannel® grooves for superior wet traction and resistance to hydroplaning
- » Improved braking traction leads to fewer skids
- » More precise landings

## FLIGHT CUSTOM III™

TIRE SIZE	PR	SPEED [MPH]	TT/TL	PART NO.
15x6.0-6	6	160	TT	156E66-4
22x6.75-10	8	160	TL	265F86-8
5.00-5	4	160	TT	505C46-4
5.00-5	6	160	TT	505C66-5
6.00-6	4	160	TT	606C46-6
6.00-6	6	160	TT	606C66-8
6.00-6	8	160	TT	606C86-6
6.00-6	8	160	TL	606T86-3
6.50-8	6	160	TT	658C66-2
6.50-8	8	160	TT	658C86-4

TIRE SIZE	PR	SPEED [MPH]	TT/TL	PART NO.
6.50-8	8	160	TL	658T86-3
6.50-10	6	160	TL	650T66-3
6.50-10	8	160	TT	650C86-3
6.50-10	10	160	TT	650C06-3
7.00-6	6	160	TT	706C66-3
7.00-6	8	160	TT	706C86-3
8.50-10	8	160	TT	850C86-2
8.50-10	8	160	TL	850T86-2
8.50-10	10	160	TL	850T06-3

\*The Goodyear® Flight Custom III™ offers up to 20% more landings than its predecessor.

\*\*Comparison based on 2010 Goodyear® Flight Custom III™ vs. Michelin® Air™ TSO skid depth markings on sidewalls. Average of comparable sizes is 20%. DuPont™ and Kevlar® are trademarks or registered trademarks of E.I. du Pont de Nemours and Company.

**Goodyear® Flight Special II™ is the light aircraft tire you wouldn't dare call a lightweight:**

**MORE robust construction for MORE performance**

- » Wide rib tread design and large footprint for more dependable wear and reduced weight
- » Triple-tempered nylon casing plies enhance durability

**MORE value for MORE economical cost per landing**

- » The pilot's choice for tire replacement, providing Goodyear quality at an economical price
- » Balanced tread depth for enhanced treadwear and reduced weight
- » Dual polymer tread compound provides uniform wear and extended service life
- » Specialized inner liner enabling improved air retention and tube performance

## FLIGHT SPECIAL II™

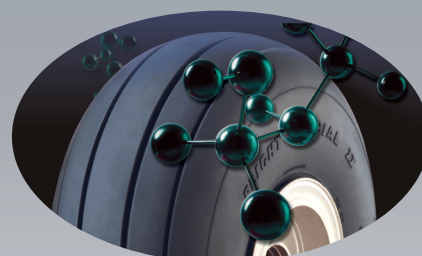
TIRE SIZE	PR	SPEED [MPH]	TT/TL	PART NO.	TIRE SIZE	PR	SPEED [MPH]	TT/TL	PART NO.
15x6.0-6	6	160	TT	156E61-3	6.00-6	4	120	TT	606C41-6, 606C41B1
17.5x6.25-6	8	190	TL	175K88-2, 175K88B1	6.00-6	6	120	TT	606C61-6, 606C61B1
17.5x6.25-6	10	190	TL	175K08-1	6.00-6	8	120	TT	606C81B1
18x5.5	8	120	TT	185F81-1	6.50-8	8	120	TT	658C81-3
22x6.75-10	10	190	TL	265K08-1	6.50-10	8	120	TT	650C81-5
22x8.0-8	6	120	TT	228K61-1	6.50-10	12	160	TL	650T26-2
5.00-5	4	120	TT	505C41-4	7.00-6	6	120	TT	706C61-4, 706C61B1
5.00-5	6	120	TT	505C61-8	8.00-6	6	120	TT	806C61-5, 806C61B1
5.00-5	10	120	TT	505C01-2	8.00-6	8	120	TT	806C81-2, 806C81B1

## OTHER GENERAL AVIATION TIRES

TIRE SIZE	PR	SPEED [MPH]	TT/TL	PRODUCT LINE	PART NUMBER
11.00-12	10	160	TL	Aircraft Rib	112T06-3
15.00-12	14	160	TL	Aircraft Rib	152T46-1
15.00-16	16	160	TL	Aircraft Rib	156T66G1
15x6.0-5 / 380x150-5	6	120	TT	Aircraft Rib	385M61-1
15x6.0-6	10	160	TL	Flight Custom II	156E06-1
17.00-16	12	160	TT	Aircraft Rib	176C26B1
18x5.5	8	190	TL	Flight Eagle	185F88-6
18x5.5	10	210	TL	Flight Eagle	185F03-5
19.5x6.75-8	10	190	TL	Aircraft Rib	196K08-9
26x10.5-6	6	120	TL	Smooth	260K61-1
27"	10	120	TL	Aircraft Rib	270A01B3
29x11.0-10	10	120	TL	Aircraft Rib	110T01-3
5.00-4	6	120	TT	Aircraft Rib	504C61-2
5.00-5	10	190	TL	Flight Eagle LT	505T08-1
6.00-6.5 / 420x150	4	120	TT	Aircraft Rib	607C41-2
8.00-4	4	120	TT	Aircraft Rib	804C41-1
8.50-6	6	120	TL	Aircraft Rib	856T61-1
8.90-12.50	6	160	TL	Aircraft Rib	892C66B1
9.00-6	10	120	TL	Aircraft Rib	906T06-1



WIDE RIB DESIGN/LARGE FOOTPRINT



DUAL POLYMER TREAD COMPOUND



FLIGHT SPECIAL II



## Goodyear® Flight Mate™ tube is the best complement to your General Aviation aircraft tires:

### MORE maintenance time reduction for MORE savings

- » Enhanced air retention in any temperature from proprietary blend of synthetic and natural rubber
- » Less time spent maintaining tire pressure
- » Keeps tire pressure consistent for improved tire performance and longer tire life

### MORE uniformity for MORE consistent performance

- » Continuous extruded construction provides better uniformity
- » Non-overlapped splice offers better balance
- » Meets Mil-spec temperature requirements of -50°C (-65°F)
- » Manufactured to Aerospace Standard AS50141

### MORE flexibility for MORE applications

- » The Flight Mate tube can be used with Goodyear® Flight Custom III™ and Flight Special II™ tires or other general aviation tires



GOODYEAR FLIGHT MATE TUBE

## TUBES

TUBE SIZE	VALVE	PRODUCT CODE	FITS TIRE SIZES:
5.00-4	TR 67A (bent)	302-005-400	5.00-4
5.00-5	TR 67A (bent)	302-013-400	5.00-5, 15x6.0-5 / 380x150-5
6.50-10	TR 25 (straight)	302-039-402	6.50-10
7.00/8.00-6	TR 20 (straight)	302-061-400	7.00-6, 8.00-6
7.50/8.50-10	TR 25 (straight)	302-120-402	7.50-10, 8.50-10
8.50-6	TR 20 (straight)	302-121-400	8.50-6, 26x10.5-6
8.90-12.50	TR 25 (straight)	302-129-403	29x11.0-10 (with 7.50-10 wheel)
11.00-12	TR 13 (straight)	302-181-432	11.00-12
G15/6.00-6	TR 20 (straight)	302-246-401	6.00-6, 15x6.0-6
G19.5x6.75-8	TR 15 (straight)	302-247-400	6.50-8, 7.00-8, 19.5x6.75-8, 22x8.0-8

**GOODYEAR®**

AVIATION

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