



mt-propeller



Type of Aircraft:

Hawker Beechcraft () 23

FAA STC:

EASA STC

10086864

Aircraft TCDS #:

US A1CE

Propeller TCDS:

FAA

P13BO

EASA

EASA P.099



Applicable Aircraft

B23, C23

Engine:

B23: O-360-A2G

C23: O-360-A2G, -A4G, -A4J, -A4K

STC Kit Contents

One 3-Blade Constant Speed Propeller
One Full Composite Spinner (AFRP)
One Master Operational Manual List
One Airplane Flight Manual Supplement
One Installation Instruction
One Instruction For Continued Airworthiness
One Operation and Installation Manual

MTV-18-B/183-59()
P-285-33
E-4335
E-4336
E-4337
E-4338
ATA 61-01-24 (E-124)

Propeller Specifications

Full Propeller Designation
Propeller Hub

Blade
Blade Design
Installed Propeller & Spinner Weight
Maximum Diameter
Minimum Diameter
TBO

MTV-18-B/183-59()
MTV-18-B
Milled Single-Piece Aluminum Hub
183-59()
Light Weight Natural Composite
21,9 kg (48.3 lbs)
183 cm (72.0 inch)
178 cm (70.1 inch)
According to SB 1 () latest issue

Replaces:

Removes the original propeller and the appropriate spinner

Advantages

- ✓ Best vibration damping characteristics for almost vibration free propeller operations!
- ✓ Bonded on stainless steel leading edge for best erosion protection on the blades!
- ✓ Unlimited blade life!
- ✓ Increased ground clearance for less blade tip erosion!
- ✓ Shorter take-off 50 ft by 5%!
- ✓ Shorter ground roll by 10%!

MT-Propeller Entwicklung GmbH
Flugplatzstr. 1
94348 Atting / Germany

Phone: +49 (0) 9429 9409 0
Fax: +49 (0) 9429 8432
sales@mt-propeller.com

MT-Propeller USA, Inc.
1180 Airport Terminal Drive
DeLand, Florida 32724

Phone: (386) 736-7762
Fax: (386) 736-7696
info@mt-propellerusa.com