

Flight-Resource

A Division of  McFarlane

World's Largest MT-Propeller Distributor



Diamond Air DA-42

DA 42 DA 42, DA 42 M, DA 42-NG, DA 42 M-NG

Engine: Technify Motors GmbH TAE 125-01, TAE 125-02-99, TAE 125-02-114 (with -A Flange) or Austro Engine GmbH 4E-B (with -R Flange)

Advantages: (Performance data are based on MTOW, ISA)

- Best vibration damping characteristics for almost vibration free propeller operations
- No engine modifications
- Ground roll & takeoff distance over 50 ft obstacle is reduced by approx. 40 m (131 ft)
- Climb performance improved by 10%
- Very smooth cruising - 2 to 3 kts more speed (Thielert)
- Unlimited blade life
- FOD repairable blades

STC Kit Contents:

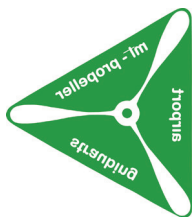
- Two 3-Blade Hydraulically Actuated Constant Speed Propeller
MTV-6-A-C-F/CF190-69() for Prop with Technify Engine
MTV-6-R-C-F/CF190-69() for Prop with Austro Engine
- Two Full Composite Spinner (AFRP) P-792-()
- One Master Operation Manual List Doc. No. E-3469
- One Airplane Flight Manual Supplement Doc. No. E-3470: for Prop with Technify Engine
Doc. No. E-3473: for Prop with Austro Engine
- One Installation Instruction Doc. No. E-3471
- One Instruction For Continued Airworthiness Doc. No. E-3472
- One Operation and Installation Manual ATA 61-24-10 (E-124)

Propeller Specifications:

- Full Propeller Designation MTV-6-()-C-F/190-69()
- Propeller Hub MTV-6-()-C-F
Milled single-piece aluminum hub
CF190-69()
- Blade Scimitar, light-weight natural composite
- Blade Design 40,6 kg (89,5 lbs)
- Installed Propeller Weight (2 Propellers) 190 cm (74,8 in)
- Propeller Diameter 185 cm (72.8 in)
- Minimum Diameter According to SB 1 () latest issue
- TBO

Replaces: Removes the original installed Propellers and Spinner

mt-propeller



To learn more about this prop
866-717-1117
www.Flight-Resource.com

For other products
800-544-8594
www.McFarlaneAviation.com