

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

P00001NY Revision 6
SENENICH W69EK and W69EK7
August 15, 2018

TYPE CERTIFICATE DATA SHEET NO. P00001NY

Propellers of models described herein conforming with this data sheet (which is part of Type Certificate No. P00001NY) and other approved data on file with the Federal Aviation Administration, meet the minimum standards for use in certificated aircraft in accordance with pertinent aircraft data sheets and applicable portions of the Federal Aviation Regulations provided they are installed, operated and maintained as prescribed by the approved manufacturer's manuals and other approved instructions.

Type Certificate Holder Sensenich Wood Propeller Company, Inc.
2008 Wood Court
Plant City, Florida 33563

Type Fixed-Pitch Wood
Material Wood (Birch)
Number of Blades Two

Basic Model (See Note 2)	Takeoff & Max. Cont.		Diameter	Standard Pitch	Hub Drilling			Hub Dimensions		Weight (lb.) (Max. Dia.)
	HP	RPM			No. Holes	Dia. Holes	Dia. Bolt Circle	Dia.	Thick.	
W69EK	125	2800	69"	70" - 48"	6	25/64"	4-3/8"	6-1/8"	3-3/16"	9.5
W69EK7	125	2800	69"	70" - 48"	6	29/64"	4-3/8"	6-1/8"	3-3/16"	9.5

Certification Basis:

Model W69EK; FAR 35 as amended through amendment 7, effective December 28, 1995.
Model W69EK7; FAR 35 as amended through amendment 7, effective December 28, 1995.

MODEL	TC Application	TC Issued
W69EK	February 2, 1998	May 14, 1998
W69EK7	February 26, 2001	March 1, 2001

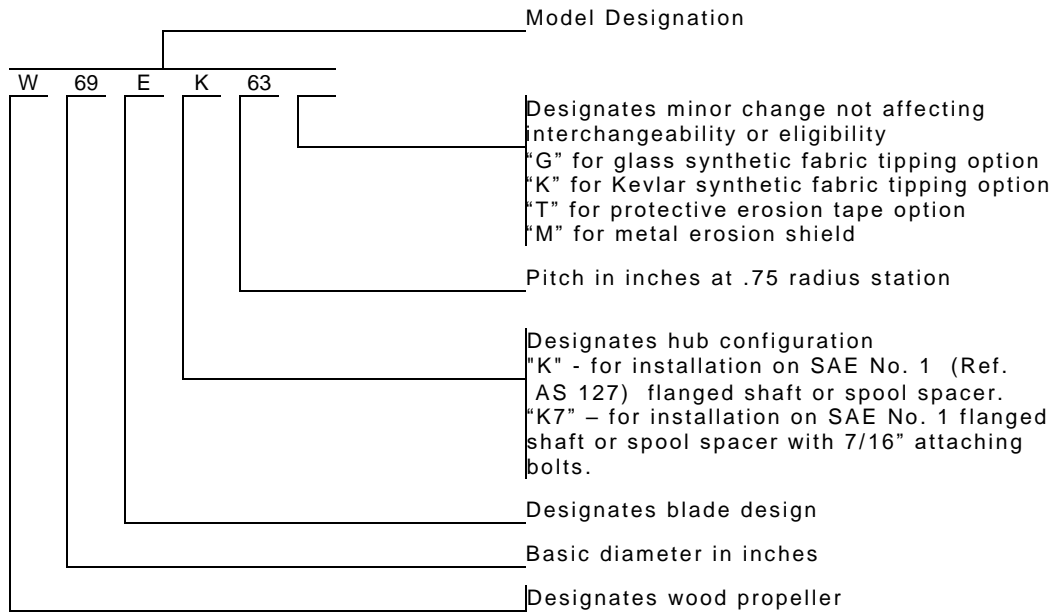
Production Basis: Production Certificate No. 335CE

NOTE 1. Installation. Installation of wood propellers on flanged crankshafts must include a front plate of approximately the same area and thickness as the flange and AN bolts conforming to MIL-B-6812. See NOTE 7 for approved spacer lengths.

- a. Propeller Model W69EK is installed on SAE No. 1 flanged shaft or spool spacer.
- b. Propeller Model W69EK7 is installed on SAE No. 1 flanged shaft or spool spacer with 7/16" attaching bolts.

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NOTE 2. Model Designation.



NOTE 3, 4, 5, 6, and 8. Not applicable.

NOTE 7. Extensions. Propeller is approved for spool type extensions up to and including 4.25".

NOTE 9. Not applicable

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