

PROPELLERS • SPINNERS

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McCauley Fixed-Pitch Propellers

McCauley MET-L-PROP

A bolt kit is furnished with each propeller. The bolt kit for a flange shaft will be sent for all Continental engines unless otherwise specified. Proper spacer or adapter is included where necessary. Note that we do not stock all of the propellers listed. Please call for the price and availability of any propeller not listed in our catalog.

**Price chart
on page 286**

Aircraft Type: A = Amphibian • F = Floatplane • L = Landplane • S = Skiplane • Engine Type: FR = Franklin • LY = Lycoming • STC = STC modified engine • TCM = Continental/ Rolls Royce

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCauley Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
■ AERO COMMANDER (Dynac Aerospace Corp, Christen Industries, Inc.)									
100-180 "Lark"		O-360-A2F, -MA-4-5 (LY)	-	CFA7660	-	76.0	76.0	D-3875	1
■ AERONCA (William J. Gores)									
65-C, 65-CA "ARMY L-3A"		A-65-3, -3J, -6, -6J, -7, -7J, -8, -8J, -9, -9J (TCM)	CF7441	CF7443	CF7445	74.0	72.5	-	1
■ AERONCA (Burl A. Rogers)									
15AC "Sedan"		C-145-2 (TCM)	DM7647	DM7649	DM7653	76.0	74.0	-	1
			DM8040	DM8041	DM8042	80.0	73.0	-	2
			SFC8040	SFC8041	SFC8042	80.0	73.0	-	12
		O-300-A (TCM)	DM7647	DM7649	DM7653	76.0	74.0	-	12
			DM8040	DM8041	DM8042	80.0	73.0	-	1, 2
6A4-150-B3 (FR)	SFC8040	SFC8041	SFC8042	80.0	73.0	-	12		
	DM7649	DM7652	DM7654	76.0	74.0	-	12		
O-360 (LY)	-	DM7647	-	76.0	74.0	-	1, 5		
	DFA8241	DFA8242	DFA8243	82.0	-	-	1, 4		
S15AC "Sedan"		6A4-165-B3 (FR)	-	DM7647	-	76.0	74.0	-	1, 4
			DFA8241	DFA8242	DFA8243	82.0	-	-	
	F	C-145-2 (TCM)	DM7643	DM7645	-	76.0	74.0	-	1, 3
			DM8040	DM8041	DM8042	80.0	73.0	-	12
			SFC8040	SFC8041	SFC8042	80.0	73.0	-	12
O-300-A (TCM)	DM7643	DM7645	-	76.0	74.0	-	1, 3		
	DM8040	DM8041	DM8042	80.0	73.0	-	12		
6A4-150-B3 (FR)	SFC8040	SFC8041	SFC8042	80.0	73.0	-	12		
		DM7648	DM7649	-	76.0	74.0	-	1, 5	
■ AERONCA (National Aeronca Association)									
O-58B "ARMY L-3B, L-3C", SO-58B		A-65-8 (TCM)	CF7441	CF7443	CF7445	74.0	72.5	-	1

McCaughey Application Guide (continued)

Aircraft Type: A = Amphibian • F = Floatplane • L = Landplane • S = Skiplane • Engine Type: FR = Franklin • LY = Lycoming • STC = STC modified engine • TCM = Continental/ Rolls Royce

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
■ AMERICAN CHAMPION CORP (formerly Aeronca, Bellanca, and Champion)									
7AC "Champion"		A-65-8 (TCM)	CF7142	CF7144	CF7146	71.0	69.5	-	1
		0-200-A (TCM)	-	CM7443	-	74.0	72.5	-	1
			-	GCM6948	-	69.0	-	-	-
S7AC "Champion"	F	A-65-8 (TCM)	CF7142	CF7144	CF7146	71.0	69.5	-	1
7BCM "ARMY L-16A"		C85-8, -8F, -8J, -8FJ (TCM)	CF7142	CF7144	CF7146	71.0	69.5	-	1
			CM7142	CM7144	CM7146	71.0	69.5	-	1
7CCM "ARMY L-16B"		C90-8F, -8FJ (TCM)	CM7341	CM7343	CM7345	73.0	71.5	-	1
S7CCM "ARMY L-16B"	F	C90-8F, -8FJ (TCM)	-	CM7341	CM7343	73.0	71.5	-	1
7DC "Champion"		C85-8, -8F, -8J, -8FJ (TCM)	CF7142	CF7144	CF7146	71.0	69.5	-	1
			CM7142	CM7144	CM7146	71.0	69.5	-	1
S7DC "Champion"	F	C85-8F (TCM)	-	CF7142	CF7144	71.0	69.5	-	1
7EC "Traveler"		C90-12F, -12FJ (TCM)	CM7343	CM7345	-	73.0	71.5	-	1
S7EC "Traveler"	F	C90-12F, -12FJ (TCM)	-	CM7341	CM7343	73.0	71.5	-	1
7ECA "Citabria"		0-200-A (TCM) 0-235-C1 (LY) 0-235-C1 (LY)	-	ACM6948	-	69.0	67.5	-	1
			ALM7243	ALM7246	ALM7250	72.0	70.5	-	1
			CLM7243	CLM7246	CLM7250	72.0	70.5	-	1
7ECA "Citabria"	F	0-200-A (TCM)	-	LCM7534	-	75.0	71.0	-	
7FC "Tri Traveler"		C90-12F, -12FJ (TCM)	CM7343	CM7345	-	73.0	71.5	-	1
7GC "Sky Trac"		0-290-D2B (LY)	GM7448	GM7450	GM7455	74.0	72.5	-	1
			-	GM7645	-	76.0	74.5	-	1, 12
7GCA "Sky Trac"		0-320-A2B (LY)	GM7450	GM7452	GM7455	74.0	72.5	-	1
			-	GM7646	-	76.0	74.5	-	1, 12
7GCAA "Citabria"		0-320-A2B, -A2D, -C2B (LY)	AGM7250	AGM7254	AGM7260	72.0	70.5	-	1
7GCB "Challenger"		0-320-A2B (LY)	GM7448	GM7452	GM7455	74.0	72.5	-	1
			MGM7456	MGM7458	MGM7460	74.0	72.5	-	1
			-	GM8042	-	80.0	-	-	
7GCBA "Challenger"		0-320-A2B (LY)	GM7448	GM7452	GM7455	74.0	72.5	-	1
			MGM7456	MGM7458	MGM7460	74.0	72.5	-	1, 12
7GCBC "Citabria"		0-235-C1 (LY) 0-320-A2B, -A2D, -C2B (LY)	ALM7243	ALM7246	ALM7250	72.0	70.5	-	1
			CLM7243	CLM7246	CLM7250	72.0	70.5	-	1
			AGM7250	AGM7254	AGM7260	72.0	70.5	-	1
S7GCBC "Citabria"	F	0-320-A2B, -A2D, -C2B (LY)	-	AGM7250	AGM7254	72.0	70.5	-	1, 12
			-	AGM7649	-	76.0	74.5	-	1, 12
			-	GMA8040	-	80.0	78.5	-	1, 12
7HC "DX'er"		0-290-D2B (LY)	GM7448	GM7450	GM7455	74.0	72.5	-	1
			-	GM7645	-	76.0	74.5	-	1, 12
7JC "Tri-Con"		C90-12F (TCM)	CM7343	CM7345	-	73.0	71.5	-	1
7KC "Olympia"		0-320-A2B (LY)	GM7448	GM7452	GM7455	74.0	72.5	-	1
			MGM7456	MGM7458	MGM7465	74.0	72.5	-	1
7KCAB "Citabria"		10-320-E2A, -E2B, -E2B (LY)	AGM7250	AGM7254	AGM7260	72.0	70.5	-	1, 15
8GCBC "Scout"		0-360-C1A, -C1E, -C1G, -C2A, -C2E (LY)	-	HFA8041	-	80.0	79.0	-	1, 9
			F	0-360-C1A, -C1E, -C1G, -C2A, -C2E (LY)	-	HFA8040	-	80.0	79.0

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
11AC "Chief"		A-65-8 (TCM)	CF7443 -	CF7445 CM7045	CF7447 -	74.0 70.0	72.5 -	- -	1
S11AC "Chief"	F	A-65-8F (TCM)	-	CF7443	CF7445	74.0	72.0	-	1
11BC "Chief"		C85-8F (TCM)	CF7146	CF7148	CF7150	71.0	69.5	-	1
S11BC "Chief"	F	C85-8F (TCM)	-	CF7144	CF7146	71.0	69.5	-	1
11CC "Super Chief"		C85-8F (TCM)	CF7142	CF7144	CF7146	71.0	69.5	-	1
S11CC "Super Chief"	F	C85-8F (TCM)	CF7142	CF7144	CF7146	71.0	69.5	-	1
402 "Lancer"		0-200-A (TCM)	- -	MCM6948 MCM6953	- -	69.0 69.0	67.5 67.5	- -	11
■ BEAGLE (British Aerospace, Aircraft Group)									
B.121 Series 1 "Pup 100"		0-200-A (TCM)	-	SCM7053	-	70.0	68.5	-	-
■ BEECH (Raytheon Aircraft Company)									
A23-24 "Musketeeer Super III", A24 "Super"		IO-360-A2B, -A2D (LY)	-	BFA7862	-	78.0	76.5	-	-
■ BELLANCA (Alexandria Aircraft LLC)									
14-13, -2, -3, -3W		6A4-165-B3 (FR)	-	DM7654	-	76.0	76.0	-	17
■ BÖLKOW (DaimlerChrysler Aerospace AG)									
JUNIOR		0-200-A (TCM)	-	MCM6758	-	67.0	67.0	-	-
BO-209-150 FF		0-320-E2C, -E2F (LY)	-	MGM7060	MGM7066	70.5	70.0	-	16
■ CALLAIR (Aircraft Parts & Development Corp.)									
A-2		0-290-A, -B, -C (LY)	-	LL7649	-	76.0	74.5	-	1
A-6		0-360-A1A, -C1A (LY)	FA8242	FA8244	FA8246	82.0	80.0	-	1
A-9 "Sparrow Commander"		0-540-B2B5 (LY)	- PFA8454 - PFA8454 -	FA8452 PFA8458 DFA9043 PFA8458 DFA9043	- - - - -	84.0 84.0 90.0 84.0 90.0	82.0 82.0 84.0 82.0 84.0	- C-3245 D-3328 - -	1, 6 1, 7 1 1 1
A-9B "Quail Commander"		IO-540-G1C5, -K1A5 (LY)	-	DFA9050	-	90.0	88.0	D-3328	1, 8
■ CESSNA									
120, 140, 140A		C85-12, -12F, -14F (TCM)	CF7146 CM7146	CF7148 CM7148	CF7150 CM7150	71.0 71.0	69.5 69.5	- -	1 1
		C90-12F, -14F (TCM)	CF7150 CM7150	CF7152 CM7152	CF7154 CM7154	71.0 71.0	69.5 69.5	- -	1 1
		0-200-A (TCM)	- -	MCM6952 DCM6952	- -	69.0 69.0	- -	- -	- -
	F	C85-12, -12F, -14F (TCM)	- -	CF7144 CM7144	- -	71.0 71.0	69.5 69.5	- -	1 1
		C90-12F, -14F (TCM)	- -	CF7343 CM7343	- -	73.0 73.0	69.5 69.5	- -	1 1
		0-290-D2 (LY)	-	GM8240	-	82.0	-	-	-
150, 150A, B, C, D, E, F, G, H, J, K		0-200-A (TCM)	- -	MCM6950 DCM6948	- -	69.0 69.0	67.5 67.5	- -	1 1
150, 150A, B, C, D, E, F, G, H, J, K, L, M A150K, L, M		0-320-A1A, -B1A, -B1B, -B2A, -B2B, -B2C, -B3A, -B3B, -B3C, -C2B, -D1A, -D1B, -D2A, -D2B, -D2G, -D3G, -E2A, -E2C, -E2D (LY)	-	TM	-	74.0	72.5	-	1
150G, H, J, K		0-200-A (TCM)	-	DCM6948	-	69.0	67.0	-	1

McCaughey Application Guide (continued)

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Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
150G, H, J	F	0-200-A (TCM)	-	CF7535	CF7538	75.0	73.5	-	1
		0-320-A1A, -C2B, -E2A, -E2C, -E2D (LY)	-	TM	-	76.0	74.5	-	1
150K	F	0-200-A (TCM)	CF7535	-	CF7538	75.0	73.5	-	1
		0-320-A1A, -C2B, -E2A, -E2C, -E2D (LY)	-	TM	-	76.0	74.5	-	1
150L (1971-1974 models)		0-200-A (TCM)	-	OCM6948	-	69.0	67.5	-	1
150M		0-200-A (TCM)	-	OCM6948	-	69.0	67.5	-	1
			-	HCM6948	-	69.0	-	-	-
A150K "Aerobat"	F	0-200-A (TCM)	DCM6948	DCM6950	-	69.0	67.0	-	1
		0-320-A1A, -C2B, -E2A, -E2C, -E2D (LY)	-	TM	-	76.0	74.5	-	1
A150L "Aerobat" (1974 model)		0-200-A (TCM)	-	OCM6948	-	69.0	67.5	-	1
152		0-235-L2C (LY)	-	KCM7054	-	70.0	69.0	-	48
A152 "Aerobat"		0-320-E2D (LY)	-	TM7458	-	74.0	-	-	-
162 "Skycatcher"		0-200-D (TCM)	-	TCD6754	-	67.0	66.0	-	-
170		C-145-2, O-300-A (TCM)	DM7651	DM7653	-	76.0	74.5	-	1
			MDM7653	MDM7655	MDM7656	76.0	74.5	-	1
			-	DM	-	80.0	-	-	1
		O-300-C, -D, -E (TCM) IO-360-C, -K, -KB (TCM)	EM7651	EM7653	EM7655	76.0	74.5	-	-
			-	DFC7846	-	78.0	-	-	-
F	O-300-C, -D, -E (TCM)	-	SFC8040	-	80.0	-	-	-	
170A		C-145, O-300-A, B (TCM) C-145-2, -2H, O-300-A (TCM)	-	DM	-	80.0	-	-	1
			DM7651	DM7653	-	76.0	74.5	-	1
		MDM7653	MDM7655	MDM7656	76.0	74.5	-	1	
		O-300-C, -D, -E (TCM)	EM7651	EM7653	EM7655	76.0	74.5	-	-
		6A4-165-B3 (FR)	DM7652	DM7654	-	76.0	74.5	-	1, 17
		IO-360-C, -K, -KB (TCM)	-	DFC7846	-	78.0	-	-	-
	F	C-145, O-300-A, -B (TCM) C-145-2, -2H, O-300-A (TCM)	-	DM	-	80.0	-	-	1
			-	DM7647	-	76.0	74.5	-	1
		-	MDM7649	-	76.0	74.5	-	1	
		O-300-C, -D, -E (TCM) 6A4-165-B3 (FR)	-	SFC8040	-	80.0	-	-	-
-	DM7649	DM7652	76.0	74.5	-	1, 17			
170B		C-145, -2, -2H, O-300-A, -B (TCM) C-145-2, -2H, O-300-A (TCM)	-	DM	-	80.0	-	-	1
			DM7651	DM7653	-	76.0	74.5	-	1
		MDM7653	MDM7655	MDM7656	76.0	74.5	-	1	
		O-300-C, -D, -E (TCM)	EM7651	EM7653	EM7655	76.0	74.5	-	-
		6A4-165-B3 (FR)	DM7652	DM7654	-	76.0	74.5	-	1, 17
		IO-360-C, -K, -KB (TCM)	-	DFC7846	-	78.0	-	-	-
	F	C-145, O-300-A, -B (TCM) C-145-2 (TCM)	-	DM	-	80.0	-	-	1
			DM7647	DM7648	DM7649	76.0	74.5	-	1
		-	MDM7649	-	76.0	74.5	-	1	
		C-145-2H (TCM)	DM7647	DM7648	DM7649	76.0	74.5	-	1
DM7647	MDM7649	DM7649	76.0	74.5	-	1			
O-300-A (TCM)	-	DM7648	-	76.0	74.5	-	1		
-	MDM7649	-	76.0	74.5	-	1			
O-300-C, -D, -E (TCM) 6A4-165-B3 (FR)	-	SFC8040	DM7652	80.0	-	-	-		
-	DM7649	DM7649	76.0	74.5	-	1, 17			

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
172		0-300-A, -B (TCM)	-	DM7651	DM7653	76.0	74.5	-	1
		0-300-C, -D, -E (TCM)	MDM7652	MDM7653	MDM7655	76.0	74.5	-	-
		IO-360-C, -K, -KB (TCM)	EM7651	EM7653	EM7655	76.0	74.5	-	-
			-	DFC7846	-	78.0	-	-	-
	F	0-300-C, -D, -E (TCM)	-	SFC8040	-	80.0	-	-	-
172A		0-300-C, -D (TCM)	EM7652	EM7653	EM7655	76.0	74.5	-	-
		IO-360-C, -K, -KB (TCM)	-	DFC7846	-	78.0	-	-	-
			-						
	F	0-300-C, -D (TCM)	-	SFC8040		80.0	78.4	-	-
172B, 172C, 172E "Skyhawk"		0-300-C, -D (TCM)	EM7652	EM7653	EM7655	76.0	74.5	-	-
		0-320-D2J, -H2AD (LY)	-	DTM	-	-	-	-	-
		0-320-E2D (LY)	-	MTM7653	-	76.0	-	-	-
			-	CTM	-	-	-	-	-
		0-360-A2F, -A3A, -A4A, -A4M, -A4N (LY)	-	CFA7660	-	76.0	-	-	-
		IO-360-C, -K, -KB (TCM)	-	DFC7846	-	78.0	-	-	-
172B, 172C "Skyhawk"	F	0-300-C, -D (TCM)	-	SFC8040	-	80.0	78.4	-	-
172D "Skyhawk"		0-300-C, -D (TCM)	EM7652	EM7653	-	76.0	74.5	-	-
		0-320-D2J, -H2AD (LY)	-	DTM	-	-	-	-	-
		0-320-E2D (LY)	-	CTM	-	-	-	-	-
			-	MTM7653	-	76.0	-	-	-
		0-360-A2F, -A3A, -A4A, -A4M, -A4N (LY)	-	CFA7660	-	76.0	-	-	-
		IO-360-C, -K, -KB (TCM)	-	DFC7846	-	78.0	-	-	-
			-						
	F	0-300-C, -D (TCM)	-	SFC8040	-	80.0	78.4	-	-
		0-320-D2G (LY), -D2J, -E2D (STC)	-	ETM8042	-	80.0	78.5	-	-
	L	0-320-D2G (LY), -D2J, -E2D (STC)	-	DTM7557	-	75.0	74.0	-	-
172E "Skyhawk"	F	0-300-C, -D (TCM)	-	SFC8040	-	80.0	78.4	-	-
		0-320-D2G, -D2J, -E2D (LY)	-	ETM8042	-	80.0	78.5	-	-
			-						
	L	0-320-D2G, -D2J, -E2D (LY)	-	DTM7557	-	75.0	74.0	-	-
172F "Skyhawk, USAF T-41A"		0-300-C, -D (TCM)	EM7652	EM7653	-	76.0	74.5	-	-
		0-320-D2J, -H2AD (LY)	-	DTM	-	-	-	-	-
		0-320-E2D (LY)	-	MTM7653	-	76.0	-	-	-
		0-320-E2D (LY)	-	CTM	-	-	-	-	-
		0-360-A2F, -A3A, -A4A, -A4M, -A4N (LY)	-	CFA7660	-	76.0	-	-	-
		IO-360-C, -K, -KB (TCM)	-	DFC7846	-	78.0	-	-	-
			-						
	F	0-300-C, -D (TCM)	-	SFC8040	-	80.0	78.4	-	-
		0-320-D2G (LY), -D2J, -E2D (STC)	-	ETM8042	-	80.0	78.5	-	-
	L	0-320-D2G (LY), -D2J, -E2D (STC)	-	DTM7557	-	75.0	74.0	-	-
172G "Skyhawk"		0-300-C, -D (TCM)	EM7652	EM7653	-	76.0	74.5	-	-
		0-320-D2J, -H2AD (LY)	-	DTM	-	-	-	-	-
		0-320-E2D (LY)	-	MTM7653	-	76.0	-	-	-
		0-320-E2D (LY)	-	CTM	-	-	-	-	-
		0-360-A2F, -A3A, -A4A, -A4M, -A4N (LY)	-	CFA7660	-	76.0	-	-	-
		IO-360-C, -K, -KB (TCM)	-	DFC7846	-	78.0	-	-	-
			-						
	F	0-300-C, -D (TCM)	-	SFC8040	-	80.0	78.4	-	-
		0-320-D2G (LY), -D2J, -E2D (STC)	-	ETM8042	-	80.0	78.5	-	-
	L	0-320-D2G (LY), -D2J, -E2D (STC)	-	DTM7557	-	75.0	74.0	-	-

McCaughey Application Guide (continued)

Aircraft Type: A = Amphibian • F = Floatplane • L = Landplane • S = Skiplane • Engine Type: FR = Franklin • LY = Lycoming • STC = STC modified engine • TCM = Continental/ Rolls Royce

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282	
			Climb	Standard	Cruise	Max	Min			
172H "Skyhawk, USAF T-41A"		0-300-C, -D (TCM)	EM7652	EM7653	-	76.0	74.5	-	-	
		0-320-D2J, -H2AD (LY)	-	DTM	-	-	-	-	-	
		0-320-E2D (LY)	-	MTM7653	-	76.0	-	-	-	
			-	CTM	-	-	-	-	-	
		0-360-A2F, -A3A, -A4A, -A4M, -A4N (LY)	-	CFA7660	-	76.0	-	-	-	
		IO-360-C, -K, -KB (TCM)	-	DFC7846	-	78.0	-	-	-	
172I "Skyhawk"	F	0-300-C, -D (TCM)	-	SFC8040	-	80.0	78.4	-	-	
		0-320-D2G (LY), -D2J, -E2D (STC)	-	ETM8042	-	80.0	78.5	-	-	
	L	0-320-D2G (LY), -D2J, -E2D (STC)	-	DTM7557	-	75.0	74.0	-	-	
172J "Skyhawk"		0-320-E2D (LY)	-	DTM7553	-	75.0	74.0	-	49	
		0-360-A2F, -A3A, -A4A, -A4M, -A4N (LY)	-	CFA7660	-	76.0	-	-	-	
	F	0-320-D2G, -D2J (LY)	-	ATM8042	-	80.0	78.5	-	-	
			-	ETM8042	-	80.0	78.5	-	1	
		0-320-E2D (LY)	-	ETM8042	-	80.0	78.4	-	49	
		0-320-E2D (STC)	-	ETM8042	-	80.0	78.5	-	1	
172K "Skyhawk"		0-360 (LY)	-	DFA	-	-	-	-	-	
	L	0-320-D2G (LY), -E2D (STC)	-	DTM7557	-	75.0	74.0	-	-	
	172L "Skyhawk"		0-360-A2F, -A3A, -A4A, -A4M, -A4N (LY)	-	CFA7660	-	76.0	-	-	-
		F	0-320-D2G, -D2J (LY)	-	ATM8042	-	80.0	78.5	-	-
				-	ETM8042	-	80.0	78.5	-	1
			0-320	-	ATM8042	-	80.0	78.5	-	-
			-	ETM8042	-	80.0	78.5	-	1	
		0-320-E2D (LY)	-	ETM8042	-	80.0	78.4	-	49	
172M "Skyhawk"		0-320-E2D (STC)	-	ETM8042	-	80.0	78.5	-	1	
		0-360 (LY)	-	DFA	-	-	-	-	-	
	L	0-320-D2G, -D2J (LY)	-	DTM7557	-	75.0	74.0	-	-	
		0-320-E2D (LY)	-	DTM7553	-	75.0	74.0	-	49	
		0-320-E2D (STC)	-	DTM7557	-	75.0	74.0	-	-	
	172N "Skyhawk"		0-320-E2D (LY)	-	DTM7553	-	75.0	74.0	-	49
		0-360-A2F, -A3A, -A4A, -A4M, -A4N (LY)	-	CFA7660	-	76.0	-	-	-	
F		0-320-D2G, -D2J (LY)	-	ATM8042	-	80.0	78.5	-	-	
			-	ETM8042	-	80.0	78.5	-	1	
		0-320-E2D (LY)	-	ETM8042	-	80.0	78.4	-	49	
		0-320-E2D (STC)	-	ETM8042	-	80.0	78.5	-	1	
172P "Skyhawk"		0-360 (LY)	-	DFA	-	-	-	-	-	
	L	0-320-D2G, -D2J (LY), -E2D (STC)	-	DTM7557	-	75.0	74.0	-	-	
	172Q "Skyhawk"		0-320-E2D (LY)	-	DTM7553	-	75.0	74.0	-	49
			0-360-A2F, -A3A, -A4A, -A4M, -A4N (LY)	-	CFA7660	-	76.0	-	-	-
		F	0-320-D2G, -D2J (LY)	-	ATM8042	-	80.0	78.5	-	-
				-	ETM8042	-	80.0	78.5	-	1
		0-320-E2D (LY)	-	ETM8042	-	80.0	78.4	-	49	
		0-320-E2D (STC)	-	ETM8042	-	80.0	78.5	-	1	
172R "Skyhawk"		0-360 (LY)	-	DFA	-	-	-	-	-	

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCauley Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
172N "Skyhawk"		0-320-D2G, -D2J (LY) 0-320-H2AD (LY) 0-360-A2F, -A3A, -A4A, -A4M, -A4N (LY) 0-360-A3A (LY) 0-360-A4A (LY)	- - - - -	DTM DTM7557 CFA7660 JFA7658 JFA7658	- - - - -	- 75.0 76.0 76.0 76.0	- 74.0 - 74.5 74.5	- - - - -	- - - 52 -
	F	0-320-H2AD (LY) 0-360 (LY)	- -	ETM8042 DFA	- -	80.0 -	78.5 -	- -	- -
172P "Skyhawk"		0-320-D2J (LY) 0-360-A2F, -A3A, -A4A, -A4M, -A4N (LY) 0-360-A3A (LY) 0-360-A4A (LY)	- - - -	DTM7557 CFA7660 JFA7658 JFA7658	- - - -	75.0 76.0 76.0 76.0	74.0 - 74.5 74.5	- - - -	- - 52 -
	F	0-320-D2J (LY) 0-360 (LY)	- -	ETM8042 DFA	- -	80.0 -	78.5 -	- -	- -
172Q "Cutlass"		0-360-A4N (LY)	-	JFA7658	-	76.0	74.5	-	-
172R "Skyhawk"		0-360-A2F, -A3A, -A4A, -A4M, -A4N (LY) IO-360-L2A (LY) IO-360-L2A (LY) IO-360-L2A (LY)	- - - -	CFA7660 LFA7570 JHA7660 JHA7660	- - - -	76.0 75.0 76.0 76.0	- 74.0 75.0 75.5	- - - -	- - 19 39
	A, F	IO-360-L2A (LY)	-	WFA8243	WFA8244	82.0	82.0	-	12, 44
172S "Skyhawk"		IO-360-L2A (LY)	-	JHA7660	-	76.0	75.0	-	-
	A, F	IO-360-L2A (LY)	-	WFA8243	WFA8244	82.0	82.0	-	12
P172D		IO-360-C, -K, -KB (TCM)	-	DFC7846	-	78.0	-	-	-
R172E "USAF T-41C"		IO-360-D, -DB (TCM)	-	DFC7850	-	78.0	76.5	-	-
R172G "USAF T-41C, T-41D"		IO-360-C, -CB, -D, -DB (TCM)	-	DFC7850	-	78.0	76.5	-	-
R172H "USAF T-41D"		IO-360-C, -CB, -D, -DB, -H, -HB (TCM)	-	DFC7850	-	78.0	76.5	-	-
175 "Skylark"		GO-300-A, -C (TCM) IO-360-C, -K, -KB (TCM)	- - -	FC8467 MFC8467 DFC7846	- - -	84.0 84.0 78.0	82.5 82.5 -	- - -	16 - -
	F	GO-300-A, -C (TCM)	- -	FC8455 MFC8455	- -	84.0 84.0	82.5 82.5	- -	16 -
175A, 175B "Skylark"		GO-300-C, -D (TCM) IO-360-C, -K, -KB (TCM)	- -	MFC8467 DFC7846	- -	84.0 78.0	82.5 -	- -	- -
	F	GO-300-C, -D (TCM)	-	OM9044	-	90.0	88.0	-	-
175C "Skylark"		IO-360-C, -K, -KB (TCM)	-	DFC7846	-	78.0	-	-	-
177 "Cardinal"		0-320-E2D (LY)	-	TM7653	-	76.0	74.0	-	1
177A "Cardinal"		0-360-A2F (LY)	-	EFA7656	-	76.0	74.0	-	1
188, 188A		0-470-R (TCM)	-	AOM9044	-	90.0	88.0	-	1
188B "AGpickup" (SN 18800833 to 18801824)		0-470-R (TCM)	-	AOM9044	-	90.0	88.0	-	1
188B "AGpickup" (SN 18801825 and up)		0-470-S (TCM)	-	AOM9044	-	90.0	88.0	-	1
■ CESSNA (REGAL AIR, Inc.)									
305A	L, F, S	0-470-11, -11B (TCM)	-	FM8064	-	80.0	80.00	-	-
305A, 305C, 305D, 305F	L, F, S	0-470-11, -11B (TCM)	-	FM9047	-	90.0	88.25	-	1
■ CESSNA (REIMS AVIATION S.A.)									
F150E		IO-360-C, -K, -KB (TCM)	-	DFC7846	-	78.0	-	-	-

McCaughey Application Guide (continued)

Aircraft Type: A = Amphibian • F = Floatplane • L = Landplane • S = Skiplane • Engine Type: FR = Franklin • LY = Lycoming • STC = STC modified engine • TCM = Continental/ Rolls Royce

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
F150F, G, H		0-200-A (TCM)	-	MCM6950	-	69.0	67.5	-	1
			-	DCM6950	-	69.0	67.0	-	1
		10-360-C, -K, -KB (TCM)	-	DFC7846	-	78.0	-	-	-
F150J, K		0-200-A (TCM)	-	MCM6950	-	69.0	67.5	-	1
			-	DCM6950	-	69.0	67.0	-	1
F150K (acrobatic)		0-200-A (TCM)	-	DCM6950	-	69.0	67.0	-	1
F150L (1971-1974 models), FA150L "Aerobat" (1971-1974 models), F150M		0-200-A (TCM)	-	OCM6948	-	69.0	67.5	-	1
FRA150L, FRA150M "Aerobat"		0-240-A (TCM)	-	BRM7150	-	71.0	70.0	-	1
F172D, E, F, G, H, K		0-300-D (TCM)	EM7652	EM7653	EM7655	76.0	74.5	-	1
F172D, E, F, G, H	F	0-300-D (TCM)	-	SFC8042	-	80.0	78.4	-	1
F172K		0-300-C (TCM)	EM7652	EM7653	EM7655	76.0	74.5	-	1
F172L, M		0-320-E2D (LY)	-	DTM7553	-	75.0	74.0	-	1
F172L	F	0-320-E2D (LY)	-	ATM8042	-	80.0	78.4	-	-
F172M	F	0-320-E2D (LY)	-	ETM8042	-	80.0	78.5	-	1
F172N		0-320-H2AD (LY)	-	DTM7557	-	75.0	74.0	-	-
	F	0-320-H2AD (LY)	-	ETM8042	-	80.0	78.5	-	1
F172P		0-320-D2J (LY)	-	DTM7557	-	75.0	74.0	-	1
	F	0-320-D2J (LY)	-	ETM8042	-	80.0	78.5	-	1
FR172E		10-360-D, -C, -CB, -D, -DB (TCM)	-	DFC7850	-	78.0	76.5	-	-
FR172H		10-360-C, -CB, -D, -DB, -HB (TCM)	-	DFC7850	-	78.0	76.5	-	-
■ C. ITOH AIRCRAFT MAINTENANCE AND ENGINEERING COMPANY, Ltd.									
N-62		0-320-B2B (LY)	-	MGM7654	-	76.0	76.0	-	-
■ COMMONWEALTH AIRCRAFT, Inc.									
185 "Skyranger"		C85-12 (TCM)	-	CF7146	-	71.0	69.5	-	-
		C90-12F (TCM)	-	CM7146	-	71.0	-	-	51
■ CULVER (Superior Aircraft Co.)									
LCA "Cadet"		A-75-8, -9 (TCM)	-	CF7045	-	70.0	68.5	-	1
■ EMIGH (Edward Scott Kearns)									
A-2 "Trojan"		C85-12F (TCM)	-	CF7146	-	71.0	69.5	-	-
			-	CF7148	-	71.0	69.5	-	-
		C90-12F (TCM)	-	CM7150	-	71.0	69.5	-	-
■ FUJI HEAVY INDUSTRIES									
FA-200-160		0-320-D2A (LY)	-	MGM7656	-	76.0	74.0	-	-
			-	MGM7662	-	76.0	74.0	-	-
FA-200-180AO		0-360-A5AD (LY)	-	EFA7658	-	76.0	74.0	-	-
■ FUNK AIRCRAFT (Thomas H. McClish)									
B85C		C85-12 (TCM)	CF7146	CF7148	CF7150	71.0	69.5	-	1
		C90-12F (TCM)	-	CF7152	CF7154	71.0	69.5	-	1
			-	CM7153	CM7155	71.0	69.5	-	1

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCauley Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
■ GLOBE (Swift Museum Foundation, Inc.)									
GC-1B "Swift"		C-125-2 (TCM)	-	DM7357	-	73.0	71.5	-	-
			-	DM7355	-	73.0	71.5	-	1
		0-300-A (TCM)	-	DM7359	-	73.0	-	-	-
■ GREAT LAKES AIRCRAFT COMPANY, LLC.									
2T-1A-1, -2		0-320-E2A (LY)	-	EGM7654	-	76.0	74.5	-	-
■ GRUMMAN AMERICAN (True Flight Holdings LLC)									
AA-1, -1A, -1B		0-235-C2C (LY)	-	SCM7157	-	71.0	69.5	-	-
			-	SCM7153	SCM7154	71.0	69.5	-	-
AA-1, -1A, -1B, -1C		0-235-F2B, -J2A (LY)	-	JCM7154	-	71.0	69.0	-	43
			-	JCM7156	-	71.0	69.0	-	43
			-	KCM7154	-	71.0	69.0	-	43
			-	KCM7156	-	71.0	69.0	-	43
AA-1C		0-320-E2G (LY)	-	SBTM7359	-	73.0	-	-	-
AA-5, -5A		0-320-E2G (LY)	-	BTM7359	-	73.0	71.5	-	-
			-	SBTM7359	-	73.0	71.5	-	-
			-	BTM7357	-	73.0	71.5	-	-
			-	SBTM7357	-	73.0	71.5	-	-
		0-360-A4K (LY)	-	FFA7563	-	75.0	-	-	-
AA-5B		0-360-A4K (LY)	-	FFA7563	-	75.0	74.5	-	31
			-	KFA7563	-	75.0	74.5	-	31
■ INTERSTATE ENGINEERING & TYPE DESIGN COMPANY, Inc.									
S-1A		A-65-8 (TCM)	CF7445	CF7447	CF7449	74.0	72.0	-	1
		A-65-8F (TCM)	CF7445	CF7447	CF7449	74.0	72.0	-	1
		C90-8F (TCM)	CF7341	CF7343	-	73.0	71.5	-	1
S-1B2		0-320-A2B, -B2B (LY)	GM8241	GM8242	GM8244	82.0	78.0	-	-
■ JODEL (Avions Jodel)									
D-140-B		0-360-A2A (LY)	-	FA8054	FA8056	80.0	78.5	-	1
150		0-200-A (TCM)	-	MCM6956	-	70.0	68.0	-	-
■ LARK AVIATION (M.H. Spinks, Sr., formerly Culver)									
Lark 95		C90-12F, -16F (TCM)	-	7048	CM7050	70.0	69.5	-	1
■ LUSCOMBE (The Don Luscombe Aviation History Foundation, Inc.)									
8A		A-65-3, -7, -8, -8F, -9, -9F (TCM)	-	CF7447	CF7449	74.0	72.5	-	1, 24
		A-65-3J, -7J, -8J, -8FJ, -9J, -9FJ (TCM)	-	CF7447	CF7449	74.0	72.5	-	1
	F	A-65-1, -1J, -3, -3J, -3J, -6, -6J, -7, -7J, -7J, -8, -8F, -8J, -8J, -8FJ, -8FJ, -9, -9F, -9J, -9J, -9FJ, -9FJ (TCM)	-	CF7447	CF7449	74.0	72.5	-	1, 12
8C		A-75-8J (TCM)	-	CF7144	CF7146	71.0	69.5	-	1
		F A-75-8J (TCM)	-	CF7144	CF7146	71.0	69.5	-	1
8D		A-75-8, -8J, -9, -9J (TCM)	-	CF7144	CF7146	71.0	69.5	-	1
8E		C85-8F, -12, 12F (TCM)	-	CF7144	CF7146	71.0	69.5	-	1
		0-320, -A1A (LY)	-	MGM7462	-	74.0	72.5	-	-
	F	C85-8F, -12, -12F (TCM)	CF7144	CF7148	CF7151	71.0	69.5	-	1, 12
8F		C90-8F, 12F (TCM)	-	CM7154	-	71.0	69.5	-	1
		0-320, -A1A (LY)	-	MGM7462	-	74.0	72.5	-	-
		F C90-8F, -12F (TCM)	-	CM7347	-	73.0	70.0	-	1

PROPELLERS • SPINNERS

Price chart on page 286

McCaughey Application Guide (continued)

Aircraft Type: A = Amphibian • F = Floatplane • L = Landplane • S = Skiplane • Engine Type: FR = Franklin • LY = Lycoming • STC = STC modified engine • TCM = Continental/ Rolls Royce

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
T-8F		C90-8F, -12F (TCM)	-	CM7154	-	71.0	69.5	-	1
			-	CM7347	-	73.0	70.0	-	1
		C90-12FJ (TCM)	-	CM7345	-	72.5	71.5	-	1
MAULE AEROSPACE TECHNOLOGY, Inc.									
M-4 "BEE DEE" (SN 3 to 14), M-4 (SN 15 to 23, 25 to 45)		O-300-A, -B (TCM)	MDM7647	MDM7652	MDM7656	76.0	74.5	-	27, 37
M-4, -4C, -4S, -4T		O-300-A, -B (TCM)	-	DM7460	-	74.0	73.0	-	-
M-4 (SN 24, 46 to 94), M-4C (SN 1C to 11C), M-4S (SN 1S to 3S), M-4T (SN 1T to 3T)		O-300-A, -B (TCM)	MDM7647	MDM7652	MDM7656	76.0	74.5	-	37
MICCO (formerly Meyers)									
MAC-145		C-145-2 (TCM)	-	DM7657	-	76.0	72.5	-	1
MOONEY AIRPLANE COMPANY, Inc.									
M20D		O-360-A2D (LY)	-	MFA7460	-	74.0	72.5	D-3339	-
MORRISEY AVIATION Inc.									
2000C		C90-14F (TCM)	-	CF7152	CF7154	71.0	69.5	-	1
PIPER									
J3C-65 "Cub" ARMY L-4, -4A, -4B, -4H, -4J NAVY NE-1, -2		A-65-3, -6, -7, -8, -8F, -9, -14 (TCM)	CF7441	CF7443	CF7445	74.0	72.5	-	1
			CM7441	CM7443	CM7445	74.0	72.5	-	1
		A-75-8, -9 (TCM)	CF7038	CF7040	CF7042	70.0	68.5	-	1
			CM7038	CM7040	CM7042	70.0	68.5	-	1
		C75-8, -12 (TCM)	-	CF7449	-	74.0	72.5	-	1
			-	CM7449	-	74.0	72.5	-	1
		C85-8, -12 (TCM)	CF7142	CF7144	CF7146	71.0	68.5	-	1
			CM7142	CM7144	CM7146	71.0	68.5	-	1
J3C-65S "Cub" ARMY L-4, -4A, -4B, -4H, -4J NAVY NE-1, -2		C90-8F (TCM)	-	CF7148	-	71.0	69.5	-	1
			-	CM7148	-	71.0	69.5	-	1
		O-200-A (TCM)	-	DCM6944	-	69.0	-	-	1, 42, or 32
		A-65-3 (TCM)	CM7441	CM7443	CM7445	74.0	72.5	-	1
		A-65-6, -7, -8, -8F, -9, -14 (TCM)	CF7441	CF7443	CF7445	74.0	72.5	-	1
		A-75-8, -9 (TCM)	CM7441	CM7443	CM7445	74.0	72.5	-	1
			-	CF7038	CF7040	70.0	68.5	-	1
		C75-8, -12 (TCM)	-	CM7038	CM7040	70.0	68.5	-	1
J4A, J4A-S "Cub Coupe"		C75-8, -12 (TCM)	-	CF7447	-	74.0	72.5	-	1
			-	CM7447	-	74.0	72.5	-	1
		C85-8, -12 (TCM)	-	CF7142	-	71.0	68.5	-	1
			-	CF7142	-	71.0	68.5	-	1
		C90-8F (TCM)	-	CM7142	-	71.0	68.5	-	1
			-	CF7146	-	71.0	69.5	-	1
		O-200-A (TCM)	-	CM7146	-	71.0	69.5	-	1
			-	DCM6944	-	69.0	-	-	1, 42
J4E "Cub Coupe, ARMY L-4E"		A-65-1, -3, -6, -7, -8, -9 (TCM)	-	CF7443	CF7445	74.0	72.5	-	1
J5A "ARMY L-4F" "Cub Cruiser"		A-75-8 (TCM)	-	CF7038	-	70.0	68.5	-	1
		C75-8, -12 (TCM)	-	CF7449	-	74.0	72.5	-	1
J5A-80, J5B, L-4G		C85-12 (TCM)	CF7144	CF7146	CF7148	71.0	69.5	-	1
		C90-8F (TCM)	-	CF7347	-	73.0	71.5	-	1

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
J5C, AE-1, HE-1 "Cub Cruiser"		O-235-B (LY)	LM7246	LM7249	-	72.0	70.5	-	1
PA-11 "Cub Special"		A-65-3, -6, -8, -9, -14 (TCM)	CF7441	CF7443	CF7445	74.0	72.5	-	1
			CM7441	CM7443	CM7445	74.0	72.5	-	1
		C85-8FJ, -12 (TCM)	CF7142	CF7144	CF7146	71.0	68.5	-	1
			CM7142	CM7144	CM7146	71.0	68.5	-	1
		C90-8F (TCM)	-	CF7149	-	71.0	69.5	-	1
			-	CM7149	-	71.0	69.5	-	1
PA-11S "Cub Special"		O-235-C (LY)	-	LM7249	-	72.0	70.5	-	-
		O-235-L2C (LY)	-	TCM6958	-	69.0	-	-	-
		A-65-3, -6, -8, -9, -14 (TCM)	CF7441	CF7443	CF7445	74.0	72.5	-	1
PA-11S "Cub Special"			CM7441	CM7443	CM7445	74.0	72.5	-	1
		C90-8F (TCM)	-	CF7146	-	71.0	69.5	-	1
			-	CM7146	-	71.0	69.5	-	1
			-	CM7146	-	71.0	69.5	-	1
PA-12 "Super Cruiser"		O-235-C (LY)	GM8241	-	GM8244	82.0	-	-	36
			LM7246	LM7249	-	72.0	70.5	-	1
		O-235-C1 (LY)	-	LM7252	LM7254	72.0	70.5	-	1
		O-290-D2 (LY)	-	GM8241	-	82.0	78.0	-	-
		O-320 (LY)	GM8241	GM8242	-	82.0	78.0	-	-
			-	GM8243	GM8244	82.0	78.0	-	-
		O-320-A2B, B2B, -D2A, -E2D (LY)	-	GM8246	-	82.0	-	-	40
		O-360-A2A (LY)	-	DFA8245	-	82.0	-	-	-
PA-12S "Super Cruiser"		O-360-D2A (LY)	FA8242	FA8243	FA8244	82.0	-	-	-
			-	SFA7850	-	78.0	-	-	-
		O-235-C (LY)	GM8241	-	GM8244	82.0	-	-	36
		O-235-C, -C1 (LY)	-	LM7243	-	72.0	70.5	-	1
		O-290-D2 (LY)	-	GM8241	-	82.0	78.0	-	-
		O-320 (LY)	GM8241	GM8242	-	82.0	78.0	-	-
		O-320 (LY)	-	GM8243	GM8244	82.0	78.0	-	-
PA-14 "Family Cruiser"		O-320-A2B (LY)	-	GM8244	-	82.0	-	-	-
		O-360-A2A (LY)	-	DFA8245	-	82.0	-	-	-
		O-235-C1 (LY)	-	LM7254	-	72.0	70.5	-	1
			GM8241	-	GM8244	82.0	-	-	36
		O-290-D2 (LY)	-	GM8241	-	82.0	78.0	-	33
		O-320 (LY)	-	GM8241	-	82.0	-	-	33
		O-320-A2B, -B2B, -D2A, -E2D (LY)	-	GM8246	-	82.0	-	-	40
PA-14 "Family Cruiser"	F	O-320-E2D (LY)	-	TM7653	-	76.0	-	-	-
		O-360-A2A (LY)	-	DFA8245	-	82.0	-	-	-
		O-290-D2 (LY)	-	GM8241	-	82.0	78.0	-	34
PA-14 "Family Cruiser"		O-320 (LY)	-	GM8241	-	82.0	-	-	35
			-	GM8241	-	82.0	-	-	35
PA-15 "Vagabond"		A-65-8F (TCM)	-	CF7147	-	-	-	-	-
PA-16 "Clipper"		O-235-C1 (LY)	-	LM7254	-	72.0	70.5	-	1
		F, L, S O-360 series (LY)	FA8240	FA8243	FA8245	82.0	80.0	-	12, 14, 54
PA-17 "Vagabond"		A-65-8, -8F (TCM)	-	CF7248	-	72.0	71.0	-	1
			-	CM7248	-	72.0	71.0	-	1
PA-18 "Super Cub"		C90-8F, -12F (TCM)	CM7146	CM7150	-	71.0	69.5	-	1
			GM8241	GM8242	GM8244	82.0	-	-	36
		O-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30
		F O-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
PA-18 "Super Cub"		O-320-B2B, -B2C, -B2D, -D2A -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		O-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 25
			-	GM8243	GM8244	82.0	78.0	-	12, 23
			-	GM8243	GM8244	82.0	78.0	-	12, 23

McCaughey Application Guide (continued)

Aircraft Type: A = Amphibian • F = Floatplane • L = Landplane • S = Skiplane • Engine Type: FR = Franklin • LY = Lycoming • STC = STC modified engine • TCM = Continental/ Rolls Royce

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
PA-18 "Super Cub" continued	L, S	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 45
			GM8241	GM8242	-	82.0	78.0	-	12, 25, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 25, 47
PA-18A "Super Cub"		0-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30
	F	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 25
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 25
	L, S	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 41
		-	GM8243	GM8244	82.0	78.0	-	12, 23, 45	
			GM8241	GM8242	-	82.0	78.0	-	12, 25, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 25, 47
PA-18S "Super Cub"		0-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30
	F	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 45
	L, S	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 41
		-	GM8243	GM8244	82.0	78.0	-	12, 23, 45	
PA-18-105 "SPECIAL" "Super Cub"		0-235-C (LY)	-	LM7249	-	72.0	70.5	-	1
			-	LM7252	LM7254	72.0	70.5	-	1
			GM8241	GM8242	GM8244	82.0	-	-	36
		0-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30
	F	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 25

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
PA-18-105 "SPECIAL" "Super Cub" continued	L, S	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	-
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 45
			-	GM8243	GM8244	82.0	78.0	-	12, 46
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 47
			-	GM8243	GM8244	82.0	78.0	-	12, 23
			GM8241	GM8242	-	82.0	78.0	-	12, 23, 45
			-	GM8243	GM8244	82.0	78.0	-	12, 25, 46
PA-18S-105, "SPECIAL" "Super Cub"		0-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30
	F	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 25
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 25
	L, S	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 41
		-	GM8243	GM8244	82.0	78.0	-	12, 23, 45	
			GM8241	GM8242	-	82.0	78.0	-	12, 25, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 25, 47
PA-18-125 "Super Cub"		0-290-D (LY)	-	GM7448	GM7450	74.0	72.5	-	-
			GM8241	GM8242	GM8244	82.0	-	-	36
		0-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30
PA-18-125 "Super Cub"	F	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 25
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 25
PA-18-125 "Super Cub"	L, S	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 45
			GM8241	GM8242	-	82.0	78.0	-	12, 25, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 25, 47
PA-18A-125 "Super Cub"		0-290-D (LY)	-	GM7448	GM7450	74.0	72.5	-	-
PA-18AS-125 "Super Cub"		0-290-D (LY)	-	GM7446	-	74.0	72.5	-	-
			GM8241	GM8242	GM8244	82.0	-	-	36
		0-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30
	F	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
		-	GM8243	GM8244	82.0	78.0	-	12, 47	
	0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 25	
		-	GM8243	GM8244	82.0	78.0	-	12, 23, 25	

McCaughey Application Guide (continued)

Aircraft Type: A = Amphibian • F = Floatplane • L = Landplane • S = Skiplane • Engine Type: FR = Franklin • LY = Lycoming • STC = STC modified engine • TCM = Continental/ Rolls Royce

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
PA-18AS-125 "Super Cub" <i>continued</i>	L, S	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 45
PA-18S-125 "Super Cub"		0-290-D (LY)	-	GM7446	-	74.0	72.5	-	-
			GM8241	GM8242	GM8244	82.0	-	-	36
		0-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30
	F	0-290-D (LY)	-	GM8240	-	82.0	-	-	-
		0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 25
		-	GM8243	GM8244	82.0	78.0	-	12, 23, 25	
	L, S	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)		GM8241	GM8242	-	82.0	78.0	-	12, 46	
		-	GM8243	GM8244	82.0	78.0	-	12, 47	
0-320 series (LY)		GM8241	GM8242	-	82.0	78.0	-	12, 23, 41	
		-	GM8243	GM8244	82.0	78.0	-	12, 23, 45	
PA-18-135 "Super Cub"		0-290-D2 (LY)	-	GM7450	GM7452	74.0	72.5	-	-
			-	GM8040	GM8044	80.0	-	-	-
			-	GM8241	-	82.0	-	-	-
			GM8241	GM8242	GM8244	82.0	-	-	36
	F	0-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30
		0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
			-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 25
		-	GM8243	GM8244	82.0	78.0	-	12, 23, 25	
	L, S	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
		-	GM8243	GM8244	82.0	78.0	-	12, 45	
0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D2C, -D3G, -D3G (LY)		GM8241	GM8242	-	82.0	78.0	-	12, 46	
		-	GM8243	GM8244	82.0	78.0	-	12, 47	
0-320 series (LY)		GM8241	GM8242	-	82.0	78.0	-	12, 23, 41	
		-	GM8243	GM8244	82.0	78.0	-	12, 23, 45	
PA-18A-135 "Super Cub"		0-290-D2 (LY)	-	GM7450	GM7452	74.0	72.5	-	-
			GM8241	GM8242	GM8244	82.0	-	-	36
			-	GM8241	-	82.0	-	-	-
	0-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30	

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282	
			Climb	Standard	Cruise	Max	Min			
PA-18A-135 "Super Cub" <i>continued</i>	F	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 41 12, 45	
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 46 12, 47	
		0-320 series (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 23, 25 12, 23, 25	
		L, S	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 41 12, 45
			0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 46 12, 47
	0-320 series (LY)		GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 23, 41 12, 23, 45	
			GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 25, 46 12, 25, 47	
			GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 25, 46 12, 25, 47	
	PA-18S-135 "Super Cub"		0-290-D2 (LY)	- -	GM7448 GM8241	- -	74.0 82.0	72.5 -	- -	- -
			0-360 series (LY)	GM8241 FA8240	GM8242 FA8242	GM8244 FA8245	82.0 82.0	- 78.0	- -	36 13, 14, 30
F			0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 41 12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 46 12, 47	
		0-320 series (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 23, 25 12, 23, 25	
		L, S	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 41 12, 45
			0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 46 12, 47
0-320 series (LY)			GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 23, 41 12, 23, 45	
			GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 25, 46 12, 25, 47	
			GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 25, 46 12, 25, 47	
PA-18AS-135 "Super Cub"		0-290-D2 (LY)	- -	GM7448 GM8241	- -	74.0 82.0	72.5 -	- -	- -	
		0-360 series (LY)	GM8241 FA8240	GM8242 FA8242	GM8244 FA8245	82.0 82.0	- 78.0	- -	36 13, 14, 30	
		F	0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 41 12, 45
	0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)		GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 46 12, 47	
	0-320 series (LY)		GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 23, 25 12, 23, 25	
	L, S		0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 41 12, 45
			0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 46 12, 47
		0-320 series (LY)	GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 23, 41 12, 23, 45	
			GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 25, 46 12, 25, 47	
			GM8241 -	GM8242 GM8243	- GM8244	82.0 82.0	78.0 78.0	- -	12, 25, 46 12, 25, 47	

McCaughey Application Guide (continued)

Aircraft Type: A = Amphibian • F = Floatplane • L = Landplane • S = Skiplane • Engine Type: FR = Franklin • LY = Lycoming • STC = STC modified engine • TCM = Continental/ Rolls Royce

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282	
			Climb	Standard	Cruise	Max	Min			
PA-18-150 "Super Cub"		0-320, -A2A, -A2B (LY)	GM8242	GM8244	GM8246	82.0	-	-	-	
		0-320-A1A (LY)	GM7450	GM7452	GM7454	74.0	72.5	-	-	
			GM8241	GM8242	GM8244	82.0	-	-	36	
		0-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30	
		0-360-A2A (LY)	-	DFA	-	82.0	-	-	-	
		0-360 series, -A3A, -A4A, -A4M, -A4P, -C2A, -C4P (LY)	-	FA8242	-	-	-	-	-	
	F	0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 25	
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 25	
		0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41	
			-	GM8243	GM8244	82.0	78.0	-	12, 45	
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46	
		-	GM8243	GM8244	82.0	78.0	-	12, 47		
	L	0-320-A2B, -B2B (LY)	-	GM8244	-	-	-	-	-	
	L, S	0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 41	
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 45	
			GM8241	GM8242	-	82.0	78.0	-	12, 25, 46	
			-	GM8243	GM8244	82.0	78.0	-	12, 25, 47	
		0-320 (LY)	-	GM8244	-	-	-	-	-	
		0-320-A2A (LY)	-	GM8244	-	-	-	-	-	
		0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41	
			-	GM8243	GM8244	82.0	78.0	-	12, 45	
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46	
			-	GM8243	GM8244	82.0	78.0	-	12, 47	
PA-18A-150 "Super Cub"			0-320 (LY)	GM8242	GM8244	GM8246	82.0	-	-	-
			0-320-A1A (LY)	GM7450	GM7452	GM7454	74.0	72.5	-	-
			GM8241	GM8242	GM8244	82.0	-	-	36	
	0-320-A2A, -A2B (LY)		GM8242	GM8244	GM8246	82.0	-	-	-	
	0-360 series (LY)		FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30	
	0-360 series, -A3A, -A4A, -A4M, -A4P, -C2A, -C4P (LY)		-	FA8242	-	82.0	-	-	-	
	F	0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 25	
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 25	
		0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41	
			-	GM8243	GM8244	82.0	78.0	-	12, 45	
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46	
		-	GM8243	GM8244	82.0	78.0	-	12, 47		
	L	0-320-A2B, -B2B (LY)	-	GM8244	-	-	-	-	-	
	L, S	0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 41	
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 45	
			GM8241	GM8242	-	82.0	78.0	-	12, 25, 46	
			-	GM8243	GM8244	82.0	78.0	-	12, 25, 47	
		0-320 (LY)	-	GM8244	-	-	-	-	-	
		0-320-A1B (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41	
		0-320-A2A (LY)	-	GM8243	GM8244	82.0	78.0	-	12, 45	
		0-320-A2B, -A2C, -A2D, -C2B, -C2C (LY)	-	GM8244	-	-	-	-	-	
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41	
			-	GM8243	GM8244	82.0	78.0	-	12, 45	
		GM8241	GM8242	-	82.0	78.0	-	12, 46		
		-	GM8243	GM8244	82.0	78.0	-	12, 47		

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
PA-18S-150 "Super Cub"		0-320, -A2A, -A2B (LY)	GM8242	GM8244	GM8246	82.0	-	-	-
		0-320-A1A (LY)	GM8241	GM8242	GM8244	82.0	-	-	36
		0-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30
	F	0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 25
		-	-	GM8243	GM8244	82.0	78.0	-	12, 23, 25
		0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
		-	-	GM8243	GM8244	82.0	78.0	-	12, 45
	L, S	0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
		-	-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 41
		-	-	GM8243	GM8244	82.0	78.0	-	12, 23, 45
	PA-18AS-150 "Super Cub"		0-320, -A2A, -A2B (LY)	GM8242	GM8244	GM8246	82.0	-	-
0-320-A1A (LY)			GM8241	GM8242	GM8244	82.0	-	-	36
0-360 series (LY)			FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30
F		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 25
		-	-	GM8243	GM8244	82.0	78.0	-	12, 23, 25
		0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
		-	-	GM8243	GM8244	82.0	78.0	-	12, 45
L, S		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
		-	-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 41
		-	-	GM8243	GM8244	82.0	78.0	-	12, 23, 45
PA-19 "Super Cub"			C90-8F, -12F (TCM)	CM7146	CM7150	-	71.0	69.5	-
	0-360 series (LY)		FA8240	FA8242	FA8245	82	78	-	13, 14, 30
	0-320 series (LY)		GM8241	GM8242	-	82.0	78.0	-	12, 23, 25
	F	-	-	GM8243	GM8244	82.0	78.0	-	12, 23, 25
		0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
		-	-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
	L, S	-	-	GM8243	GM8244	82.0	78.0	-	12, 47
		0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 41
		-	-	GM8243	GM8244	82.0	78.0	-	12, 23, 45
		GM8241	GM8242	-	82.0	78.0	-	12, 25, 46	
		-	-	GM8243	GM8244	82.0	78.0	-	12, 25, 47
0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)		GM8241	GM8242	-	82.0	78.0	-	12, 41	
-		-	GM8243	GM8244	82.0	78.0	-	12, 45	
0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)		GM8241	GM8242	-	82.0	78.0	-	12, 46	
	-	-	GM8243	GM8244	82.0	78.0	-	12, 47	

McCaughey Application Guide (continued)

Aircraft Type: A = Amphibian • F = Floatplane • L = Landplane • S = Skiplane • Engine Type: FR = Franklin • LY = Lycoming • STC = STC modified engine • TCM = Continental/ Rolls Royce

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
PA-19S "Super Cub"		0-360 series (LY)	FA8240	FA8242	FA8245	82.0	78.0	-	13, 14, 30
	F	0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 25
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 25
		0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 45
		0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 46
		-	GM8243	GM8244	82.0	78.0	-	12, 47	
	L, S	0-320 series (LY)	GM8241	GM8242	-	82.0	78.0	-	12, 23, 41
			-	GM8243	GM8244	82.0	78.0	-	12, 23, 45
			GM8241	GM8242	-	82.0	78.0	-	12, 25, 46
		-	GM8243	GM8244	82.0	78.0	-	12, 25, 47	
0-320-A1B, -A2B, -A2C, -A2D, -C2B, -C2C (LY)		GM8241	GM8242	-	82.0	78.0	-	12, 41	
		-	GM8243	GM8244	82.0	78.0	-	12, 45	
	0-320-B2B, -B2C, -B2D, -D2A, -D2B, -D2C, -D3G (LY)	GM8241	GM8242	GM8244	82.0	78.0	-	12, 46	
	-	GM8243	GM8244	82.0	78.0	-	12, 47		
PA-20 "Pacer"		0-320 series (LY)	GM8241	GM8243	GM8245	82.0	80.5	-	14, 23, 25
	F, L, S	0-360 series (LY)	FA8240	FA8243	FA8245	82.0	80.0	-	12, 14, 54
PA-20-115 "Pacer"		0-235-C1 (LY)	-	LM7254	-	72.0	70.5	-	1
		0-320 series (LY)	GM8241	GM8243	GM8245	82.0	80.5	-	14, 23, 25
	F	0-235-C1 (LY)	-	LM7254	-	72.0	70.5	-	1
PA-20-125 "Pacer"		0-290-D (LY)	-	GM7452	GM7454	74.0	72.5	-	-
		0-290-D2 (LY)	-	GM7453	-	74.0	72.5	-	-
		0-320 series (LY)	GM8241	GM8243	GM8245	82.0	80.5	-	14, 23, 25
PA-20S, -115, -135 "Pacer"		0-320 series (LY)	GM8241	GM8243	GM8245	82.0	80.5	-	14, 23, 25
PA-20S-125 "Pacer"		0-290-D (LY)	-	GM7450	-	74.0	72.5	-	-
PA-22 "Tri-Pacer"		0-320 series (LY)	GM8241	GM8243	GM8245	82.0	80.5	-	14, 23, 25
	F, L, S	0-360 series (LY)	FA8240	FA8243	FA8245	82.0	80.0	-	12, 14, 54
PA-22-108 "Tri-Pacer"		0-320 series (LY)	GM8241	GM8243	GM8245	82.0	80.5	-	14, 23, 25
PA-22-125 "Tri-Pacer"		0-290-D (LY)	-	GM7452	GM7454	74.0	72.5	-	-
PA-22-135 "Tri-Pacer"		0-290-D2 (LY)	-	GM7453	-	74.0	72.5	-	-
		0-320 series (LY)	GM8241	GM8243	GM8245	82.0	80.5	-	14, 23, 25
PA-22S-135 "Tri-Pacer"		0-320 series (LY)	GM8241	GM8243	GM8245	82.0	80.5	-	14, 23, 25
PA-22-150 "Tri-Pacer"		0-320 series (LY)	GM8241	GM8243	GM8245	82.0	80.5	-	14, 23, 25
		0-320 (LY)	-	GM7457	GM7459	74.0	72.5	-	-
PA-22S-150 "Tri-Pacer"		0-320 series (LY)	GM8241	GM8243	GM8245	82.0	80.5	-	14, 23, 25
PA-22-160 "Tri-Pacer"		0-320 series (LY)	GM8241	GM8243	GM8245	82.0	80.5	-	14, 23, 25
		0-360-A1A (LY)	-	FA8248	-	82.0	-	-	-
PA-22S-160 "Tri-Pacer"		0-320 series (LY)	GM8241	GM8243	GM8245	82.0	80.5	-	14, 23, 25
PA-25 "Pawnee"		0-320-A1A, -A2A, -A2B (LY)	-	GM7448	-	74.0	72.5	-	1
PA-25-235 (SN 25-02, 25-2000 to 25-4171) "Pawnee"		0-540-B2B5, -B2C5 (LY)	-	AFA8452	-	84.0	82.3	-	1
PA-25-235 (SN 25-02, 25-2000 to 25-5521, 25-7305522 to 25-8156024, LA-235-99501 and up) "Pawnee"		0-540-B2B5, -B2C5 (LY)	-	FA8452	-	84.0	82.3	-	1

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCaughey Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
PA-25-260 "Pawnee"		0-540-G1A5, -G2A5 (LY)	-	FA8452	-	84.0	82.3	-	1
PA-28-140 "Cherokee Cruiser"		0-320-E2A, -E3D (LY)	MGM7456	MGM7458	MGM7460	74.0	72.5	-	-
PA-28-150 "Cherokee"		0-320-A2B, -E2A (LY)	MGM7456	MGM7458	MGM7460	74.0	72.5	-	-
PA-28-151 "Cherokee Warrior"		0-320-E3D (LY)	-	EGM7653	-	76.0	74.5	-	-
PA-28S-160 "Cherokee 160"		0-320-D2A (LY)	-	GM7947	-	79.0	78.0	-	1, 38
PA-28-180 "Cherokee 180" "Archer"		0-360-A3A, -A4A, -A4M (LY)	-	BMS7660	-	76.0	74.0	-	-
PA-28S-180 (SN 28-671 to 28-1760A)		0-360-A3A, -A4A (LY)	-	FA8248	-	82.0	81.0	-	28
PA-28S-180 (SN 28-1761 to 28-5859, and 28-7105001 to 28-7105234)		0-360-A3A, -A4A (LY)	-	DFA8248	-	82.0	81.0	-	28
PA-28-181		0-360-A4A, -A4M (LY)	-	BMS7660	-	76.0	74.0	-	-
PA-28-235 "Cherokee 235"		0-540-B1B5, -B2B5, -B4B5 (LY)	-	PFA8069	-	80.0	78.5	-	1
PA-32-260 "Cherokee Six 260" (SN 32-1 to 32-1297, and 32-7100001 to 32-7200045)		0-540-E4B5 (LY)	-	PFA8266	-	82.0	80.5	-	1
PA-36-300 "Brave 300"		10-540-K1G5 (LY)	-	DFA9049	-	90.0	-	D-3328	-
■ RAWDON (Spinks Industries)									
T-1		0-360-A1A, -A1D (LY)	FA8241	FA8243	FA8245	82.0	80.0	-	1
		0-290-C (LY)	-	DM7651	-	76.0	74.5	-	1
		0-290-D2 (LY)	-	GM7653	-	76.0	74.5	-	1
■ S.O.C.A.T.A. – Groupe AEROSPATIALE									
MS 880B "Rallye"		0-200-A (TCM)	-	SCM7146	-	71.0	70.0	-	-
MS 880B "Rallye Club", RALLYE 100S		0-200-A (TCM)	-	DCM6948	-	69.0	67.0	-	-
MS 885 "Super Rallye"		0-300-A, -B (TCM)	MDM7652	MDM7655	MDM7658	76.0	74.0	-	-
MS 892A-150 "Commodore"; MS 892E-150 "Rallye 150GT"		0-320-E2A (LY)	-	MGM7650	-	76.0	74.0	-	-
			-	MGM7652	-	76.0	74.0	-	-
■ STINSON (Consolidated Vultee Aircraft Corp, Stinson Division)									
10, HW-75		A-75-3, -6, -8, -9 (TCM)	-	CF7038	-	70.0	68.5	-	1
		A-80-6, -6J, -8, -8J, -9, -9J (TCM)	CF7038	CF7040	-	70.0	68.5	-	1
■ STINSON (Univair Aircraft Corporation)									
108, 108-1	L, F	6A4-150-B3 (FR)	DM7649	DM7652	DM7654	76.0	74.0	-	29
		6A4-150-B31 (FR)	DM7649	DM7652	DM7654	76.0	74.0	-	29
		6A4-150-B4 (FR)	SFC7649	SFC7652	SFC7654	76.0	74.0	-	29
		6A4-165-B3 (FR)	DM7649	DM7652	DM7654	76.0	74.0	-	17
		6A4-165-B4 (FR)	SFC7649	SFC7652	SFC7654	76.0	74.0	-	17
108-2, 108-3		6A4-165-B3 (FR)	DM7649	DM7652	DM7654	76.0	74.0	-	17
		6A4-165-B4 (FR)	SFC7649	SFC7652	SFC7654	76.0	74.0	-	17
108-2	F	6A4-165-B3 (FR)	DM7649	DM7652	DM7654	76.0	74.0	-	17
		6A4-165-B4 (FR)	SFC7649	SFC7652	SFC7654	76.0	74.0	-	17
108-3	F	6A4-165-B3 (FR)	-	DM7649	-	76.0	74.0	-	17
		6A4-165-B4 (FR)	-	SFC7649	-	76.0	74.0	-	17
■ TAYLORCRAFT									
BC-65		A-65-1, -3, -3J, -7, -7J, -8, -8J (TCM)	CF7443	CF7445	CF7447	74.0	72.5	-	1

McCauley Application Guide (continued)

Aircraft Type: A = Amphibian • F = Floatplane • L = Landplane • S = Skiplane • Engine Type: FR = Franklin • LY = Lycoming • STC = STC modified engine • TCM = Continental/ Rolls Royce

Aircraft Model	Type	Engine Model (Make)	Propeller Model			Diameter		McCauley Spinner	Notes p. 282
			Climb	Standard	Cruise	Max	Min		
BCS-65	F	A-65-1, -3, -3J, -7, -7J, -8, -8J (TCM)	CF7442	CF7443	-	74.0	72.5	-	1
BC12-65, L-2H		A-65-7 -7J, -8, -8F, -8J (TCM)	CF7441	CF7443	CF7445	74.0	72.5	-	1
BCS12-65, L-2H	F	A-65-7, -7J, -8, -8F, -8J (TCM)	CF7441	CF7443	CF7445	74.0	72.5	-	1
BC12-D, -D1		A-65-8, -8F, -8J (TCM)	CF7443	CF7445	CF7447	74.0	72.5	-	1
BCS12-D, -D1	F	A-65-8, -8F, -8J (TCM)	CF7442	CF7443	-	74.0	72.5	-	1
BC12D-85		C85-8F (TCM)	CF7146	CF7148	CF7150	71.0	69.5	-	1
BCS12D-85	F	C85-8F (TCM)	-	CF7144	CF7146	71.0	69.5	-	1
BC12-D-4-85		C85-12F (TCM)	CF7146	CF7148	CF7150	71.0	69.5	-	1
BCS12-D-4-85	F	C85-12F (TCM)	-	CF7144	CF7146	71.0	69.5	-	1
DCO-65, L-2A, L-2B, L-2M		A-65-8 (TCM)	-	CF7443	-	74.0	72.5	-	1
15A "Tourist"		C-145-2 (TCM)	-	DM7651	-	76.0	74.0	-	-
19		C85-12, -12F (TCM)	CF7141	CF7142	-	71.0	69.5	-	1
F19		O-200-A (TCM)	-	SCM6950	-	69.0	69.0	-	-
			-	CM7443	-	74.0	71.0	-	-

■ THORP (AD Aerospace Inc.)

T-211 "Skyshooter"		O-200-A (TCM)	-	MCM6756	-	67.0	67.0	-	1, 10
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■ UNIVAIR AIRCRAFT CORPORATION (formerly ERCO, Forney, Air Products, Alon, and Mooney)

415C (ERCO) (SN 1 to 112) "Ercoupe"		A-65-7, -8, -9, -9J (TCM)	CF7441	CF7443	CF7445	74.0	72.5	-	1
			CM7441	CM7443	CM7445	74.0	72.5	-	1
415C, CD (ERCO) "Ercoupe"		C75-12, -12F (TCM) C90-12F (TCM) C90-14F (TCM)	-	CF7351	-	73.0	71.0	-	1
			-	CM7351	-	73.0	71.0	-	1
			-	CM	-	-	-	-	-
415C, D, E, G (ERCO) "Ercoupe"		C85-12, -12F (TCM)	CF7148	CF7150	CF7152	71.0	69.5	-	1
			CM7148	CM7150	CM7152	71.0	69.5	-	1
415D (ERCO) "Ercoupe"	L	O-200-A (TCM)	-	DCM6948	-	69.0	69.0	-	-
F-1, F-1A "Aircoupe"		C90-12F (TCM)	CF7148	CF7150	CF7152	71.0	69.5	-	1
			CM7148	CM7150	CM7152	71.0	69.5	-	1
A-2, A-2A (ALON), M-10 (MOONEY) "Cadet"		C90-12F, -16F (TCM)	CF7148	CF7150	CF7152	71.0	69.5	-	1
			CM7148	CM7150	CM7152	71.0	69.5	-	1
			-	SCM7153	-	71.0	69.5	-	-

This chart has been truncated to fit the Univair catalog; Univair assumes no responsibility for accuracy of information.

The full application guide can be downloaded from the McCauley Textron website.

NOTE DESCRIPTION

1. This is the recommended pitch, but it can be increased or decreased as long as the static rpm stays within the rpm limitations per the aircraft TCDS.
2. Any other 1A170 can be used as long as the static rpm stays between 2490 and 2240 rpm.
3. Any other 1A170 can be used as long as the static rpm stays between 2540 and 2380 rpm.
4. Any other 1A170 can be used as long as the static rpm stays between 2600 and 2400 rpm; avoid continuous operation between 2100 and 2300 rpm.
5. Any other 1A170 can be used as long as the static rpm stays between 2450 and 2250 rpm; avoid continuous operation between 2100 and 2300 rpm.
6. Applicable on SN 1000–1035 only.
7. Nose cowling modification required. See aircraft TCDS.
8. Spinner assembly must be modified in accordance with McCauley Service Bulletin 61.
9. Avoid continuous operation between 1700 and 2100 rpm during descending flight.
10. The engine must be modified per STC SE8WE.

11. Eligible on aircraft modified per Champion Service Letter 63.
12. STC requires specific floats, modifications to aircraft landing gear and/or a specific tire size. Refer to appropriate STC.
13. Avoid continuous operation between 2150 and 2350 rpm.
14. Approved pitch is 40–45 inches.
15. IO-320-E2A, -E2B must be modified per STC SE7CE.
16. This propeller is no longer procurable from McCauley.
17. Avoid continuous operation between 2150 and 2250 rpm.
18. Also includes aircraft reworked per SK152-15 or SK152-16.
19. Aircraft must be modified per Cessna Modification Kit MK 172-72-01 (aircraft SN specific).
20. Avoid continuous operation while descending between 2150 and 2350 rpm with power retarded below ¼ throttle.
21. Avoid continuous operation while descending between 2050 and 2450 rpm with power retarded below ¼ throttle.
22. Approved pitch range is 40 to 44 inches.
23. O-320 series engines rated at 150hp.
24. With fuselage tank the static rpm is 2145 - 2045, and with the wing tank the static rpm is 2145–1940 rpm.
25. O-320 series engines rated at 160hp.
26. Maximum static rpm of 2250 is permissible when airfield pressure altitude is above 5000 ft.
27. When modified per Maule Modification Kit No. 36.
28. Two propeller flange bushings must be replaced with Lycoming P/N 72060S index bushing and Lycoming P/N 721061S bushing, at flange index mark and opposite. A spacer, Piper P/N 79528-0 is required between propeller and engine flange.
29. Avoid continuous operation between 2100 and 2300 rpm.
30. Engines with hollow crankshafts (excludes engines with suffixes having a digit “4” or higher in the second position).
31. Avoid continuous operation between 1850 and 2250 rpm during descending flight.
32. Aircraft must have Univair STC SA7435SW installed.
33. Engine must be installed per applicable STC.
34. Aircraft must be modified per STC SA1-51.
35. Aircraft must be modified per STC SA1-644 or STC SA3-106.
36. Approved pitch range is 41 to 44 inches.
37. Approved pitch range is 47 to 56 inches.
38. Two propeller flange bushings must be replaced with Lycoming #72068S bushings at propeller blade positions corresponding to noncounterbored bolt holes.
39. Increase in T/O and max-continuous power to 180hp and increase in gross weight to 2,550 pounds.
40. Must be equipped with wheel/tire or ski installations which position the main gear axle centerline at least 9 inches above the ground or bottom of the ski to ensure adequate propeller clearances.
41. For banner or glider tow the static rpm is 2450–2550 rpm.
42. Limited to aircraft with metal wing spars.
43. 71” - 70” diameter, avoid continuous operation while descending between 2025 and 2325 rpm with power retarded below ¼ throttle setting. 70” - 69” diameter, avoid continuous operation while descending between 2075 and 2400 rpm with power retarded below ¼ throttle setting.
44. Engine must be rated at 180hp at 2700 rpm.
45. For banner or glider tow the static rpm is 2400–2550 rpm.
46. For banner or glider tow the static rpm is 2500–2600 rpm.
47. For banner or glider tow the static rpm is 2475–2575 rpm.
48. Avoid continuous operation while descending between 2075 and 2400 rpm with power retarded below ¼ throttle setting.
49. When changing to a different propeller model a different spinner assembly may be required. Check aircraft TCDS or appropriate STC.
50. Requires Eagle Aircraft modification kit MK-04.
51. Requires other modifications to aircraft. Refer to STC.
52. Avoid continuous operation between 1850 and 2250 rpm.
53. Avoid continuous operation while descending between 2025 and 2325 rpm with power retarded below ¼ throttle setting.
54. O-360 series engines rated at 180hp.
55. Aircraft manufactured by Victa and certified by Australian CASA.
56. Aircraft manufactured by Aero Engine Services LTD and certified by New Zealand CAA.



PROPELLERS • SPINNERS

McCauley Fixed Pitch Propeller Information

Model	FAA Design	Bolt Circle	# of Bolts	Bolt Dia.	Flange Type	Spacer P/N	Bolt Kit	Type Cert.	Weight/lbs	Comments
ACM	1A100	4.375	6	3/8	SAE 1	B-3400	B4622-10	P918	23.5	
AFA	1P235	4.750	6	1/2		—	B4622-25	P12EA	36.5	
AGM	1C172	4.750	6	3/8		B-3515	B4622-15	P910	36.2	
ALM	1C90	4.375 4.750	6	3/8	SAE 2	C-3635	B4622-8	P842	25.5	
AOM	1A200	4.000	6	1/2		—	B4622-4	P874	43.2	
ATM	1A175	4.750	6	7/16		B-3898	B4622-20	P857	40.5	Obsolete
BCM	1A105	4.375	6	3/8	SAE 1	B-3927	B4622-16	P918	22.5	
BFA	1B235	4.750	6	1/2		B-3637	B4622-27	P12EA	45.3	
BMS	1A170	4.750	6	1/2		B-6627	B4622-41	P857	36.0	
BRM	1A135	4.000	6	1/2		B-3718	B4622-1	P842	26.0	
BTM	1C172	4.750	6	3/8		B-4381	B4622-37	P910	35.9	
CF	1A90	4.375	6	3/8	SAE 1	—	UB4622-42 UB4622-9	P842	22.8	Tapered Flanged
CFA	1A170	4.750	6	1/2		B-3637	B4622-23	P857	43.0	
CH	1A90	4.375	6	3/8	SAE 1	—	UB4622-42	P842	21.0	Obsolete
CLM	1C90	4.750	6	3/8	SAE 2	B-3515	B4622-33	P842	25.0	
CM	1B90	4.375	6	3/8	SAE 1	—	UB4622-42 UB4622-9	P842	23.5	Tapered Flanged
CRM	1A135	4.000	6	1/2		B-3718	B4622-1	P842	23.8	
CTM	1C160	4.750	6	7/16		B-3898	B4622-20	P910	35.8	Obsolete
DCM	1A101	4.375	6	3/8	SAE 1	—	UB4622-9	P918	21.8	
DF	1A170	5.250	8	3/8		—	UB4622-30	P857	32.0	Obsolete
DFA	1A200	4.750	6	1/2		B-3434	B4622-28	P874	47.0	
DFC	1B235	4.000	6	1/2		—	B4622-5	P12EA	38.5	
DLM	1C90	4.750	6	3/8		B-4160	B4622-13	P842		Obsolete
DM	1A170	5.250	8	3/8		—	UB4622-30 B4622-36	P857	33.5	Short bolt kit Long bolt kit
DM	1A175	5.250	8	3/8		—	UB4622-30 B4622-36	P857	34.0	Short bolt kit Long bolt kit
DRM	1A135	4.000	6	1/2		C-7639	B4622-1	P842	23.8	
DTM	1C160	4.750	6	7/16		C-4592 or B-4516	B4622-20	P910	35.5	
ECM	1B90	4.375	6	3/8	SAE 1	B-3927	B4622-16	P842	36.5	
EFA	1A170	4.750	6	1/2		B-4020	B4622-24	P857	36.5	
EFC	1B235	4.000	6	1/2		C-7744	B4622-45	P12EA		
EGM	1C160	4.750	6	3/8		—	UB4622-14	P910	30.5	
EM	1C172	4.000	6	1/2		—	B4622-3	P910	31.0	
ETM	1A175	4.750	6	7/16		C-4592 or B-4516	B4622-20	P857	39.0	
FA	1A200	4.750	6	1/2		—	B4622-26	P874	44.5	
FC	1A175	4.000	6	1/2		—	B4622-4	P857	37.0	Obsolete
FCM	1B90	4.375	6	3/8	SAE 1	B-4301	B4622-17	P842		
FFA	1A170	4.750	6	1/2		B-4273	B4622-38	P857	38.0	Obsolete
FGM	1C160	4.750	6	3/8		B-4561	B4622-19	P910	32.0	

Model	FAA Design	Bolt Circle	# of Bolts	Bolt Dia.	Flange Type	Spacer P/N	Bolt Kit	Type Cert.	Weight/lbs	Comments
FM	1A200	6.000	8	7/16		–	B4622-31	P874	45.0	
GCM	1A101	4.375	6	3/8	SAE 1	B-4304	B4622-11	P918	26.8	Obsolete
GM	1A170	4.750	6	3/8	SAE 2	–	UB4622-14	P857	33.0	
GM	1A175	4.750	6	3/8	SAE 2	–	UB4622-14	P857	34.2	
GMA	1A175	4.750	6	3/8		B-3515	B4622-15	P857	38.7	
HCM	1A101	4.375	6	3/8	SAE 1	B-4351	B4622-12	P918	26.4	Obsolete
HFA	1A200	4.750	6	1/2		B-4585	B4622-29	P874	46.0	
HM	1B200	6.000	8	7/16		C-1225	B4622-31	P874		Obsolete
JCM	1A135	4.375	6	3/8	SAE 1	B-3927	B4622-18	P842	24.8	
JFA	1A170E	4.750	6	1/2		C-5464 or C-7726	B4622-40	P857	40.75	
JHA	1A170E	4.750	6	1/2		C-5464 or C-7726	B4622-40	P857	42.0	
KCM	1A135	4.375	6	3/8	SAE 1	B-4446	B4622-19	P842	27.5	
KFA	1A170	4.750	6	1/2		B-4273	B4622-38	P857	41.25	
L	1A170	5.250	8	3/8		–	UB4622-30	P857		Obsolete
LCM	1B90	4.375	6	3/8	SAE 1	B-3400	B4622-10	P842	24.0	
LF	1C90	4.375 4.750	6 6	3/8	SAE 2	C-1210	B4622-7	P842		Obsolete
LFA	1C235	4.750	6	1/2		C-5464 or C-7726	B4622-40	P12EA	42.0	
LL	1A170	5.250	8	3/8		–	UB4622-30	P857	33.5	
LM	1C90	4.375 4.750	6 6	3/8	SAE 2	C-1210	B4622-7	P842	24.8	
MCM	1A100	4.375	6	3/8	SAE 1	–	B4622-9	P918	21.0	
MDM	1C172	5.250	8	3/8		–	UB4622-30	P910	32.3	
MFA	1C172	4.750	6	1/2		–	B4622-25	P910	33.2	
MFC	1B175	4.000	6	1/2		–	B4622-5	P857	36.0	
MGM	1C172	4.750	6	3/8		–	UB4622-14	P910	32.3	
MTM	1C172	4.750	6	7/16		B-3898	B4622-20	P910	37.5	Obsolete
OCM	1A102	4.375	6	3/8	SAE 1	C-4513 or C-4593	B4622-12	P918	24.9	
OM	1D200	4.000	6	1/2		–	B4622-5	P874	39.0	
PCM	1A100	4.375	6	3/8	SAE 1	C-4513 or C-4593	B4622-12	P918	24.9	Obsolete
PFA	1P235	4.750	6	1/2		B-3246	B4622-28	P12EA	40.5	
RM	1A135	4.000	6	1/2		–	B4622-2	P842	23.7	
SBTM	1C172	4.750	6	7/16		B-4425	B4622-37	P910	47.6	
SCM	1A105	4.375	6	3/8	SAE 1	–	UB4622-9	P918	20.5	
SFA	1A170	4.750	6	1/2		–	B4622-25	P857	33.0	
SFC	1A170 1A175	4.000	6	1/2		–	B4622-5	P857	33.0 36.3	
SLM	1A105	4.375 4.750	6 6	3/8	SAE 2	C-1210	B4622-7	P918		Obsolete
TCD	1A162	4.000	6	3/8		B-7925	B4622-49	P857	24.4	LSA
TCM	1A103	4.375	6	3/8	SAE 1	–	B4622-43	P50GL	23.0	Obsolete
TM	1C172	4.750	6	7/16		B-3821	B4622-22	P910	32.4	
WFA	1A200	4.750	6	1/2		B-3637	B4622-44	P874		

McCauley Propeller Prices

- A bolt kit is furnished with each propeller
- Bolt kit for flange shaft will be sent for all Continental engines unless otherwise specified
- Proper spacer or adapter is included where necessary

Note that we do not stock all of the propellers listed. If you wish to know the price and availability of a propeller that is not listed in our catalog, please call us at 303-375-8882 during regular business hours.

ACM6948 \$4,692.00	CM7341..... \$4,152.00	DM7653 \$4,900.00	GM8244 \$4,692.00
AFA8452..... \$4,692.00	CM7343..... \$4,152.00	DM7654 \$4,692.00	GM8245 \$4,692.00
AGM7254..... \$4,692.00	CM7345..... \$4,152.00	DM7655 \$4,692.00	JCM7154 \$4,692.00
ALM7246..... \$4,692.00	CM7347..... \$4,152.00	DM7659 \$4,692.00	LL7649 \$4,692.00
AOM9044..... \$6,039.00	CM7351..... \$4,152.00	DM7660 \$4,287.50	MCM6948..... \$4,692.00
BCM7056..... \$4,692.00	CM7441..... \$4,152.00	DTM7553..... \$4,900.00	MCM6950..... \$4,900.00
BFA7762..... \$6,039.00	CM7443..... \$4,152.00	DTM7557..... \$4,830.00	MDM7647 \$4,692.00
BRM7150 \$4,692.00	CM7445..... \$4,152.00	ECM7250..... \$4,152.00	MDM7653 \$4,692.00
BTM7359..... \$4,692.00	CM7447..... \$4,152.00	EFA7658 \$4,692.00	MDM7656 \$4,692.00
CF7535 \$4,152.00	CM7448..... \$4,152.00	EGM7653 \$4,692.00	MFA7454..... \$3,111.73
CF7538 \$4,152.00	CM7449..... \$4,152.00	EM7652 \$4,692.00	MFA7460..... \$4,409.69
CLM7250..... \$4,692.00	CM7450..... \$4,152.00	ETM8042..... \$4,830.00	MFC8455 \$4,409.69
CM7138..... \$4,152.00	DCM6944..... \$4,900.00	FA8242..... \$6,220.00	MGM7456 \$4,692.00
CM7142..... \$4,152.00	DCM6946..... \$4,287.50	FA8243..... \$6,039.00	MTM7453..... \$3,234.55
CM7143..... \$4,152.00	DCM6948..... \$4,900.00	FA8452..... \$6,300.00	SCM7150..... \$3,210.71
CM7144..... \$4,152.00	DFA9043..... \$6,039.00	FM8570..... \$5,512.50	SCM7153..... \$4,692.00
CM7148..... \$4,400.00	DM7355 \$4,692.00	GM7452 \$4,409.69	SFC7652 \$4,692.00
CM7149..... \$4,300.00	DM7357 \$4,692.00	GM7459 \$4,692.00	SFC7654 \$4,692.00
CM7150..... \$4,152.00	DM7359 \$4,692.00	GM7461 \$3,560.86	SFC8040 \$4,692.00
CM7151..... \$4,152.00	DM7458 \$4,692.00	GM8240 \$4,958.43	TM7652 \$4,692.00
CM7152..... \$4,152.00	DM7460 \$4,900.00	GM8241 \$4,692.00	TM7653..... \$4,287.50
CM7154..... \$4,152.00	DM7649 \$4,692.00	GM8242 \$4,692.00	
CM7175..... \$4,361.92	DM7652 \$4,287.50	GM8243 \$4,692.00	

McCauley Installation Bolt Kits

Bolt Kit – EM.....	B4622-3 \$144.00	Bolt Kit – TM.....	B4622-22 \$371.00
Bolt Kit – DFC, MFC, SFC	B4622-5 \$367.44	Bolt Kit – AFA, MFA.....	B4622-25 \$344.00
Bolt Kit.....	B4622-7 \$330.00	Bolt Kit – FA, FM	B4622-26 \$385.00
Bolt Kit – ALM	B4622-8 \$645.00	Bolt Kit.....	B4622-28 \$252.00
Bolt Kit – CF, CM, DEM (B4622-9)	UB4622-9 \$139.50	Bolt Kit – MDM, LL, DM, DF (B4622-30)	UB4622-30 \$151.70
Bolt Kit – HCM, OCM, PCM.....	B4622-12 \$394.00	Bolt Kit (B4622-34).....	B4622-38 \$571.00
Bolt Kit – EGM, GM, MGM.....	UB4622-14 \$307.01	Bolt Kit (B4622-6, B4622-42)	UB4622-42 \$108.59
Bolt Kit – AGM, GMA.....	B4622-15 CALL	Bolt Kit (B4622-35).....	B4622-43 \$206.00
Bolt Kit – DTM, ETM, MTM	B4622-20 \$308.00		

Reference Charts

Propeller Mounting Bolt or Nut Installation Torques

Bolt or Nut Diameter	Torque (DRY) Pound-Feet	Pound-Inches
3/8"	30 to 25	360 to 300
7/16"	45 to 40	540 to 480
1/2"	65 to 55	780 to 660

Spinner Weight

Spinner	Weight in Pounds
D-3328	3.1
D-3339	3.7
D3875	2.7
D-4235-1	5.3
D-4235-5	5.2
D-4319	3.8

Sensenich Fixed-Pitch Aluminum Propellers

Price chart on page 298

One attaching kit is furnished with each propeller. An attaching kit for the flanged shaft will be supplied for all installations unless otherwise specified. Tapered shaft installation must be specified. When ordering for Lycoming O-145 installation, specify 74CKL attaching kit.

SENSENICH FIXED-PITCH ALUMINUM PROPELLERS INSTALLATION GUIDE

AIRCRAFT	ENGINE	STANDARD	CLIMB	CRUISE	DIAMETER	STATIC RPM LIMITS	MIN. DIA. FOR REPAIR	NOTES
Aero Commander 100	Lycoming O-320 /150	74DM6-0-60			74 inches			
Aeronca 11AC	Continental A-65 / 65	74CK-0-46			74 inches	2100-2250	72.5 inches	1
Aeronca 11BC	Continental C-85 / 85	74CK-2-46			72 inches	2160-2380	70 inches	1
Aeronca 11CC	Continental C-85 / 85	74CK-2-46			72 inches	2300-2465	70 inches	1
Aeronca 15AC	Continental C-145-D	74DR-0-52		74DR-0-54	74 inches	2240-2490	72 inches	1
Aeronca 65TAC, L3, O58, YO58	Continental A-65 / 65	74CK-0-46	74CK-0-44		74 inches	2050-2250	72 inches	1
Aeronca 65TL, 65LA, 65LB, 65TAL	Lycoming O-145-B	74CK-2-36			72 inches	2250-2550	68 inches	2
Aeronca S11AC	Continental A-65 / 65	74CK-0-40			74 inches	2070-2170	72.5 inches	1
Aeronca S11BC	Continental C-85 / 85	74CK-2-40			72 inches	2280-2380	70 inches	1
Aeronca S11CC	Continental C-85 / 85	74CK-2-40			72 inches	2300-2465	70 inches	1
Aeronca S15AC	Continental C-145	74DR-0-48			74 inches	2380-2540	72 inches	1
Aeronca S65TC, SO-58D	Continental A-65 / 65	74CK-0-40			74 inches	2050-2250	72 inches	1
American General AG-5B	Lycoming O-360 /180	76EM8S10-0-63	76EM8S10-0-61		76 inches		76 inches	
Avions Pierre Robin DR400 / 118	Lycoming O-320-L2C	72CKS6-0-56			72 inches		70 inches	
Avions Pierre Robin DR400 / 120	Lycoming O-235-L2A	72CKS6-0-56			72 inches		70 inches	
Avions Pierre Robin DR400/140B	Lycoming O-320-D2A /140	74DM6S5-2-64	74DM6S5-2-60		72 inches		72 inches	
Avions Pierre Robin DR400/160	Lycoming O-320-D2A /160	74DM6S5-2-64			72 inches		72 inches	
Avions Pierre Robin DR400/180	Lycoming O-360-A3A /180	76EM8S5-0-64	76EM8S5-0-58		76 inches		76 inches	
Avions Pierre Robin DR400/180R	Lycoming O-360-A3O /180	76EM8S5-0-58			74 inches		76 inches	
Avions Pierre Robin R 2160	Lycoming O-320-D2A	74DM6S5-2-64			74 inches		72 inches	
Avions Pierre Robin R 3000 / 180	Lycoming O-360-A3A /180	76EM8S5-0-64			76 inches		76 inches	
Beagle B121 Pup 150	Lycoming O-320 /150	74DM6S5-0-60			74 inches		72 inches	
Beagle B121 Pup 160	Lycoming O-320 /160	74DM6S5-0-62			74 inches		72 inches	
Beech Model 19A, M19A	Lycoming O-320 /150	74DM6-0-58	74DM6-0-56		74 inches		74 inches	
Beech Model 23	Lycoming O-320 /160	74DM6-0-60			74 inches		74 inches	
Beech Model 77 SKIPPER	Lycoming O-320 /150	72CKS12-0-52			72 inches		70 inches	
Beech Model A-23-19	Lycoming O-320 /150	74DM6-0-58			74 inches		74 inches	
Beech Model B19 SPORT	Lycoming O-320 /150	74DM6S5-0-54			74 inches		74 inches	
Beech Model B23	Lycoming O-360 /180	76EM8S5-0-60			76 inches		76 inches	
Beech Model C23 SUNDOWNER	Lycoming O-360 /180	76EM8S5-0-60			76 inches		76 inches	
Beech Models A23, A23A	Continental IO-346-A	74DC-0-60		74DM6S5-0-58	74 inches		74 inches	
Bellanca 7AC	Continental A-65	74CK-0-46			74 inches		74 inches	
Bellanca 7BCM	Continental C-85	74CK-2-46			74 inches		72 inches	
Bellanca 7CCM	Continental C-90	76AK-2-44			74 inches		70 inches	
Bellanca 7DC	Continental C-85	74CK-2-44		76AK-2-48	72 inches		70 inches	
Bellanca 7EC, 7FC, 7JC	Continental C-90	76AK-2-42			74 inches		72.5 inches	
Bellanca 7EC, 7FC, 7JC, 7CCM	Continental C-90	76AK-2-42			74 inches		72.5 inches	
Bellanca 7ECA	Lycoming O-235-K2C /115	72CKS8-0-52			72 inches		70 inches	
Bellanca 7GC	Lycoming O-290-D2 /135	74DM6-0-57	74DM6-0-50		74 inches		72.5 inches	
Bellanca 7GCA, 7GCB	Lycoming O-320 /150	74DM6-0-57	74DM6-0-52		74 inches		72.5 inches	
Bellanca 7GCAA, 7GCB	Lycoming O-320 /150	74DM6S8-1-56	74DM6S8-1-52		73 inches		72 inches	
Bellanca 7GCBA	Lycoming O-320 /150	74DM6-0-52			74 inches		72.5 inches	
Bellanca 7HC	Lycoming O-290-D2 /135	74DM6-0-57			74 inches		72.5 inches	
Bellanca 7KC	Lycoming O-320 /150	74DM6-0-57			74 inches		72.5 inches	
Bellanca 7KCAB	Lycoming (AE)IO-320 /150	74DM6S8-1-56	74DM6S8-1-52		73 inches		72 inches	
Bellanca 8KCAB	Lycoming AEIO-320	74DM6S8-0-58			74 inches		72 inches	
Bellanca S7AC	Continental A-65	74CK-0-40			74 inches		72 inches	
Bellanca S7CCM	Continental C-90	76AK-2-42			74 inches		72.5 inches	
Bellanca S7EC	Continental C-90	76AK-2-42			74 inches		72.5 inches	
Call A-4	Lycoming O-290-D2	74DM6-0-50			74 inches		72.5 inches	
Call A-5, A5T	Lycoming O-320 /150	74DM6-0-52			74 inches		72.5 inches	
Cessna 120, 140	Continental C-85	76AK-2-44	76AK-2-42		74 inches		72.5 inches	
Cessna 120S, 140S	Continental C-85	76AK-2-44			74 inches		72.5 inches	
Cessna 150 (ALL) /150 (STC Avcon Conversions)	Lycoming O-320 /150	74DM6S5-0-58			74 inches		72 inches	7/D
Cessna 150 S.P.(ALL) /150 (STC Avcon Conversions)	Lycoming O-320 /150	74DM6S5-0-XX			74 inches		72.5 inches	7/D
Cessna 150, thru 150K	Continental O-200	69CK-0-50L	69CK-0-48L	69CK-0-52L	69 inches		67.5 inches	5

PROPELLERS • SPINNERS

Most Sensenich propellers will need to be ordered from Sensenich. Please allow 4-6 weeks minimum for delivery.



Price chart on page 298

AIRCRAFT	ENGINE	STANDARD	CLIMB	CRUISE	DIAMETER	STATIC RPM LIMITS	MIN. DIA. FOR REPAIR	NOTES
Cessna 150L, A150L, 150M, A150M (STC)	Continental O-200	69CKX12-0-50L	69CKX12-0-50L	69CKX12-0-48L	69 inches	2320-2470	67.5 inches	7/K
Cessna 152 (110) / (STC Airmods NW)	Lycorning O-235-L2C/110	72CKX56-0-54	72CKX56-0-52	72CKX56-0-56	72 inches	2150-2350	70 inches	7/B
Cessna 152 (125) / (STC Airmods NW)	Lycorning O-235-L2C/125	72CKX56-0-54	72CKX56-0-52	72CKX56-0-56	72 inches	2150-2350	70 inches	7/B
Cessna 152 / (STC Sensenich)	Lycorning O-235-L2C/110	72CKX56-0-54	72CKX56-0-52	72CKX56-0-56	72 inches	2100-2275	70 inches	7/K
Cessna 170 / 180 (STC Avcon Conversions)	Lycorning O-360 / 180	76EM8S5-0-56	76EM8S5-0-54	76EM8S5-0-60	76 inches	2100-2275	76 inches	7/D
Cessna 170A and 170B (STC Del-Air)	Lycorning O-360-A4M / 180	76EM8S5-0-60	76EM8S5-0-56	76EM8S5-0-60	76 inches	2325-2425	76 inches	7/E
Cessna 172 / 180 (STC Penn Yan)	Lycorning O-360 / 180	76EM8S5-0-60	76EM8S5-0-56	76EM8S5-0-60	76 inches	2325-2425	76 inches	7/H
Cessna 172 / 180 (STC Avcon Conv)	Lycorning O-360 / 180	76EM8S5-0-60	76EM8S5-0-56	76EM8S5-0-60	76 inches	2325-2425	76 inches	7/H
Cessna 172 Through 172H (STC Del-Air)	Lycorning O-360-A4M / 180	76EM8S5-0-60	76EM8S5-0-56	76EM8S5-0-60	76 inches	2325-2425	76 inches	7/E
Cessna 172, 172A / 180 (STC Alphin Aircraft)	Lycorning O-360 / 180	76EM8 Series	76EM8 Series	76EM8 Series	76 inches	2325-2425	76 inches	7/C
Cessna 172, thru 172C	Continental O-300-C, D	74DC-0-56	74DC-0-56	74DC-0-56	74 inches	2300-2420	72.5 inches	7/C
Cessna 172/145	Continental O-300-A, B	74DR-0-55	74DR-0-53	74DR-0-56	74 inches	2300-2430	72 inches	7/C
Cessna 172i, thru 172P / 180 (STC/Alphin)	Lycorning O-360 / 180	76EM8S14-0-60	76EM8S14-0-60	76EM8S14-0-60	76 inches	2300-2430	76 inches	7/C
Cessna 172i, thru 172P / 180 / (STC/Air Plains)	Lycorning O-360 / 180	76EM8S14-0-60	76EM8S14-0-60	76EM8S14-0-60	76 inches	2300-2430	76 inches	7/A
Cessna 172i, thru M / 150 (STC Sensenich)	Lycorning O-360 / 180	76EM8S14-0-60	76EM8S14-0-60	76EM8S14-0-60	76 inches	2300-2430	76 inches	7/A
Cessna 172N, 172P / 160 (STC Sensenich)	Lycorning O-320 / 150	74DM7S14-0-58	74DM7S14-0-56	74DM7S14-0-62	74 inches	2100-2400	72 inches	7/K
Cessna 175 Through 175C, P172D (STC Del-Air)	Lycorning O-320 / 160	76EM8S5-0-60	76EM8S5-0-56	76EM8S5-0-60	76 inches	2200-2500	72 inches	7/K
Cessna 175 / 180 (STC Avcon Conversions)	Lycorning O-360-A4M / 180	76EM8 Series	76EM8 Series	76EM8 Series	76 inches	2325-2425	76 inches	7/E
Cessna 177 / 180 (STC Avcon Conversions)	Lycorning O-360 / 180	76EM8 Series	76EM8 Series	76EM8 Series	76 inches	2100-2250	76 inches	7/D
Commonwealth 175	Continental A-75	74CK-2-38	74CK-2-36	74CK-2-36	72 inches	2120-2470	70 inches	1
Commonwealth 185 (Skyranger)	Continental C-85 / 85	76AK-2-44	76AK-2-42	76AK-2-44	74 inches	2320-2220	72 inches	1
Ercoupe (Univair) 415D	Continental O-200	69CK-0-52L	69CK-0-50L	69CK-0-54L	69 inches	2050-2125	67 inches	7/J
Ercoupe 415C, 415CD, 415D	Continental C-75	76AK-2-46	76AK-2-44	76AK-2-46	74 inches	2175-2250	72.5 inches	1
Ercoupe 415C, 415CD, 415D, E, G	Continental C-85	69CK-0-52L	69CK-0-50L	69CK-0-54L	69 inches	2320-2470	67 inches	1
Ercoupe 415D	Continental O-200	76AK-2-46	76AK-2-44	76AK-2-46	74 inches	2050-2125	72.5 inches	1
Fleet 80 Canuck	Continental C-85	74DR-1-60	74DR-1-58	74DR-1-62	74 inches	2080-2130	72 inches	7/G
Globe (Temco) GC-1B	Continental O-300-A, D, OR C-145-2, 2H	74DR-1-58	74DR-1-56	74DR-1-62	73 inches	2000-2250	71.5 inches	
Globe GC-1B C-125-2 (ONLY)	Continental C-125-2 ONLY!	74DR-1-58	74DR-1-56	74DR-1-62	73 inches	2000-2250	71.5 inches	
Grob 115, 115A	Lycorning O-235-H2C / 115	74DM6-2-53	74DM6-2-51	74DM6-2-53	70 inches	72 inches	70 inches	
Grob 115B	Lycorning O-320 / 160	74DM6S5-2-64	74DM6S5-2-62	74DM6S5-2-64	72 inches	72 inches	72 inches	
Grob 115C	Lycorning O-320-D1A / 160	74DM7S14-2-64	74DM7S14-2-62	74DM7S14-2-64	72 inches	72 inches	72 inches	
Grumman American AA-1, (STC Air Mods NW)	Lycorning O-320	72CK-0-56	72CK-0-52	72CK-0-56	72 inches	2125-2475	70 inches	7/B
Grumman American AA-1C	Lycorning O-235-L2C / 115 ONLY!	72CK-0-56	72CK-0-52	72CK-0-56	72 inches	2125-2475	70 inches	
Grumman American AA-5, AA-5A (STC FletchAir)	Lycorning O-320	74DM7S10-1-57B	74DM7S10-1-55B	74DM7S10-1-57B	73 inches	72 inches	72 inches	1/F
Gulfstream American AA-5B (STC FletchAir)	Lycorning O-360 / 180	76EM8S10-0-63	76EM8S10-0-61	76EM8S10-0-65	76 inches	2075-2350	76 inches	1/F
Gulfstream American AA-5B / STC/Air Mods (NW)	Lycorning O-360 / 180	76EM8S10-0-63	76EM8S10-0-61	76EM8S10-0-65	76 inches	2075-2350	76 inches	1/B
Maule MX-7-160 Sportplane	Lycorning O-320 / 160	74DM7S5-0-56	74DM7S5-0-52	74DM7S5-0-56	74 inches	2400-2620	72 inches	
Maule MX-7-180A Sportplane	Lycorning O-360 / 180	76EM8S5-0-56	76EM8S5-0-52	76EM8S5-0-56	76 inches	2400-2500	76 inches	
Maule MXT-7-160 Comet	Lycorning O-320 / 160	74DM7S5-0-56	74DM7S5-0-52	74DM7S5-0-56	74 inches	2400-2620	72 inches	
Maule MXT-7-180A Comet	Lycorning O-360 / 180	76EM8S5-0-56	76EM8S5-0-52	76EM8S5-0-56	76 inches	2400-2500	76 inches	
Montana Coyote / 160	Lycorning O-320 / 160	74DM6-0-56	74DM6-0-54	74DM6-0-56	74 inches	2400-2500	72 inches	
Montana Coyote / 180	Lycorning O-360 / 180	76EM8-0-56	76EM8-0-54	76EM8-0-56	76 inches	2400-2500	72 inches	6
Murphy Elite (118)	Lycorning O-235-L2C	72CKS8-0-52	72CKS8-0-50	72CKS8-0-52	72 inches	72 inches	72 inches	
Murphy Elite (150)	Lycorning O-320-L2C	74DM(S)8-0-56	74DM(S)8-0-54	74DM(S)8-0-56	74 inches	70 inches	70 inches	
Murphy Elite (160)	Lycorning O-320 / 160	74DM(S)8-0-56	74DM(S)8-0-54	74DM(S)8-0-56	74 inches	72 inches	72 inches	
Murphy Elite (180)	Lycorning O-360 / 180	76EM8S8-0-58	76EM8S8-0-56	76EM8S8-0-58	76 inches	76 inches	76 inches	
Murphy Rebel (118)	Lycorning O-235-L2C	72CKS8-0-52	72CKS8-0-50	72CKS8-0-52	72 inches	70 inches	70 inches	6
Murphy Rebel (150)	Lycorning O-320 / 150	74DM(S)8-0-56	74DM(S)8-0-54	74DM(S)8-0-56	74 inches	72 inches	72 inches	
Murphy Rebel (160)	Lycorning O-320 / 160	74DM(S)8-0-56	74DM(S)8-0-54	74DM(S)8-0-56	74 inches	72 inches	72 inches	
Mustang (Midgety) / 150	Lycorning O-320 / 150	70CM6S9-0-77	70CM6S9-0-75	70CM6S9-0-77	70 inches	2100-2250	68 inches	8
Mustang (Midgety) / 160	Lycorning O-320 / 160	70CM6S9-0-77	70CM6S9-0-75	70CM6S9-0-77	70 inches	2100-2250	68 inches	8
Mustang I / 150	Lycorning O-320 / 150	70CM6S9-0-79	70CM6S9-0-77	70CM6S9-0-79	70 inches	2100-2250	68 inches	8
Mustang I / 160	Lycorning O-320 / 160	70CM6S9-0-79	70CM6S9-0-77	70CM6S9-0-79	70 inches	2100-2250	68 inches	8
Mustang II / 150	Lycorning O-360 / 180	72FM8S9-1-81	72FM8S9-1-79	72FM8S9-1-81	71 inches	2050-2250	69 inches	6
Mustang II / 160	Lycorning O-360 / 180	74DM6-0-62	74DM6-0-60	74DM6-0-62	74 inches	2300-2400	72 inches	6
One Design / 160	Lycorning O-320 / 160	76EM8-0-62	76EM8-0-60	76EM8-0-62	76 inches	2350-2450	76 inches	6
One Design / 180	Lycorning O-360 / 180	76EM8-0-62	76EM8-0-60	76EM8-0-62	76 inches	2350-2450	76 inches	
Partenavia P64B oscar-B	Lycorning O-360 / 180	76AM6-2-51	76AM6-2-49	76AM6-2-51	74 inches	1950-2550	72.5 inches	1
Partenavia P66B oscar 100	Lycorning O-365-C1B	76AK-2-42	76AK-2-38 (AG)	76AK-2-42	74 inches	1950-2425	70 inches	1
Piper J3 / C-85	Continental C-85 / 85	74CK-2-36	74CK-2-34	74CK-2-36	74 inches	2050-2250	72.5 inches	1
Piper J3A75, J4E, J5A	Continental A-75 / 75	74CK-0-40	74CK-0-38	74CK-0-40	74 inches	2050-2250	72.5 inches	1
Piper J3C65, L4, (AG)	Continental A-65 / 65	74CK-0-40	74CK-0-38	74CK-0-40	74 inches	2050-2250	72.5 inches	1

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Price chart on page 298

Piper J3C65, L4, Cub	74CK-0-46	74CK-0-44	74 inches	2050-2250	72.5 inches	1
Piper J3C65S	74CK-0-40		74 inches	2050-2250	72.5 inches	1
Piper J3C75, J4E, J5A	74CK-2-36		72 inches	1950-2425	70 inches	1
Piper J3L65, L4C	74CK-2-36		72 inches	2225-2550	68 inches	2
Piper J5 / 100	76AM6-2-48		74 inches	2150-2300	72 inches	1
Piper J5 / C-90	76AK-2-44		74 inches	2100-2250	72.5 inches	1
Piper J5A	76AK-2-46		74 inches	2000-2150	72.5 inches	1
Piper PA-11, J4A	74CK-0-46	74CK-0-44	74 inches	2050-2550	72.5 inches	1
Piper PA-11S	74CK-0-42		74 inches	2100-2250	72.5 inches	1
Piper PA-11S /100	76AM6-2-42		74 inches	2250-2450	72.5 inches	1
Piper PA-11S, PA-18S/190	76AK-2-40		74 inches	1950-2450	72.5 inches	1
Piper PA-12 Super Cruiser	76AM6-2-46	76AM6-2-44	74 inches	2150-2425	72.5 inches	1
Piper PA-12 Super Cruiser /108	76AM6-2-48	76AM6-2-46	74 inches	2150-2500	72.5 inches	1
Piper PA-12S	76AM6-2-42		74 inches	2325-2425	72.5 inches	1
Piper PA-12S /108	76AM6-2-44		74 inches	2150-2500	72.5 inches	1
Piper PA-14 Family Cruiser /108	76AM6-2-48	76AM6-0-50	74 inches	2400-2500	72.5 inches	1
Piper PA-16 Clipper /108	76AM6-2-50	76AM6-0-52	74 inches	2150-2500	71.5 inches	1
Piper PA-16S /108	76AM6-2-44		74 inches	2400-2500	72.5 inches	1
Piper PA-17 / Vagabond	74CK-2-48	74CK-2-46	72 inches	1950-2250	70 inches	1
Piper PA-18 125 L-2 /A	74DM6-0-50		74 inches	2100-2475	72.5 inches	1
Piper PA-18 135	74DM6-0-52		74 inches	2100-2475	72.5 inches	1
Piper PA-18 Super Cub 150	74DM6-0-56	74DM6-0-54	74 inches	2100-2475	72.5 inches	1
Piper PA-18, PA-18 105	76AM6-2-48	74DM6-0-58	74 inches	2350-2450	72.5 inches	1
Piper PA-18 /180 (STC Avcon Conversions)	76AM6-2-44	76EIM8-0-52	76 inches	2100-2475	72.5 inches	7/D
Piper PA-18A Super Cub	76AM6-2-44		74 inches	2100-2475	72.5 inches	1
Piper PA-18A, PA-18S 125	74DM6-0-48		74 inches	2100-2475	72.5 inches	1
Piper PA-18A, PA-18S 135	74DM6-0-52		74 inches	2450-2550	72.5 inches	1
Piper PA-18A, PA-18S /150	74DM6-0-52		74 inches	2100-2475	72.5 inches	1
Piper PA-18S	76AM6-2-46		74 inches	2200-2350	72.5 inches	1
Piper PA-19 (L-18C)	76AK-2-42	76AK-2-44	74 inches	2150-2500	71.5 inches	1
Piper PA-20 Pacer	76AM6-2-50	76AM6-2-52	74 inches	2150-2500	71.5 inches	1
Piper PA-20, PA-22 125	74DM6-0-56		74 inches	2150-2450	72.5 inches	1
Piper PA-20, PA-22 135	74DM6-0-52		74 inches	2400-2500	72.5 inches	1
Piper PA-20S	76AM6-2-44		74 inches	2400-2500	72.5 inches	1
Piper PA-20S 125	74DM6-0-52		74 inches	2350-2450	72.5 inches	1
Piper PA-20S, PA-22S 135	74DM6-0-52		74 inches	2350-2450	72.5 inches	1
Piper PA-22 150	74DM6-0-60		74 inches	2250-2480	72.5 inches	1
Piper PA-22 160	74DM6-0-58		74 inches	2250-2480	72 inches	1
Piper PA-22 108 Colt	76AM6-2-48		74 inches	2200-2450	72.5 inches	1
Piper PA-22S 150	74DM6-0-56		74 inches	2400-2500	72.5 inches	1
Piper PA-25 Pawnee 150	74DM6-0-56		74 inches	2400-2500	72.5 inches	1
Piper PA-28-140 / 160 (STC Ram Aircraft)	74DM6-0-60	74DM6-0-53	74 inches	2475-2675	72.5 inches	7/I
Piper PA-28-140 Cherokee	74DM6-0-58		74 inches	2150-2425	72.5 inches	1
Piper PA-28-140.4 Cherokee	74DM6-0-56		74 inches	2275-2425	72.5 inches	1
Piper PA-28-150 Cherokee B	74DM6-0-58		74 inches	2275-2425	72.5 inches	1
Piper PA-28-150 Cherokee C	74DM6S5-0-58		74 inches	2275-2375	72.5 inches	1
Piper PA-28-151 / 160 (STC Ram Aircraft)	74DM6-0-60		74 inches	2275-2375	72 inches	1
Piper PA-28-151 Warrior	74DM6-0-58		74 inches	2275-2375	72 inches	1
Piper PA-28-160 Cherokee B	74DM6-0-60		74 inches	2325-2425	72.5 inches	1
Piper PA-28-160 Cherokee C	74DM6S5-0-60		74 inches	2325-2425	72.5 inches	1
Piper PA-28-161 Warrior II	74DM6-0-60		74 inches	2350-2450	72 inches	1
Piper PA-28-180 Archer	76EM8S5-0-60		76 inches	2325-2425	76 inches	6
Piper PA-28-180 Cherokee B	76EM8-0-60		76 inches	2325-2425	76 inches	6
Piper PA-28-180 Cherokee C	76EM8S5-0-60		76 inches	2275-2450	76 inches	6
Piper PA-28-180 Warrior	76EM8-0-60		76 inches	2275-2450	76 inches	7
Piper PA-28-181 Archer II (78)	76EM8S5-0-62		76 inches	2275-2375	76 inches	1
Piper PA-28-181 Archer II	76EM8S5-0-60		76 inches	2325-2425	76 inches	1
Piper PA-28-181 Archer III (94)	76EM8S14-0-62		76 inches	2275-2375	76 inches	1
Piper PA-38 Tomahawk	72CK-0-58		72 inches	2200-2350	70 inches	1
Pitts Special S1S	76EM8-0-56	76EM8-0-61	76 inches	2200-2450	76 inches	6
Pitts Special S2	76EM8-0-58	76EM8-0-61	76 inches	2200-2450	76 inches	6
Porterfield CP-65	74CK-0-48	74CK-0-46	74 inches	1860-2165	72 inches	1
Porterfield LP-65	74CK-2-38	74CK-2-36	72 inches	2225-2425	68 inches	1

PROPELLERS • SPINNERS

Most Sensenich propellers will need to be ordered from Sensenich. Please allow 4-6 weeks minimum for delivery.



Price chart on page 298

AIRCRAFT	ENGINE	STANDARD	CLIMB	CRUISE	DIAMETER	STATIC RPM LIMITS	MIN. DIA. FOR REPAIR	NOTES
PZL Koliber 150	Lycorning O-320 /150	74DM6-0-58			74 inches		72 inches	
Socata (Commodore) MS892A	Lycorning O-320 /150	74DM6-0-56	74DM6-0-54	74DM6-0-58	74 inches	2250-2500	72 inches	
Socata (Rallye 150GT) MS892E	Lycorning O-320 /150	74DM6-0-56	74DM6-0-54	74DM6-0-58	74 inches	2250-2500	72 inches	
Socata (Rallye 180GT) MS893E	Lycorning O-360 /180	76EM8-0-60	76EM8-0-56		76 inches	2300-2500	76 inches	6
Socata (Rallye Comm.) MS893A	Lycorning O-360 /180	76EM8-0-60	76EM8-0-56		76 inches	2300-2500	76 inches	6
Socata Rallye 150ST	Lycorning O-320 /150	74DM6-0-56			74 inches	2200-2450	72 inches	
Socata Rallye 150T	Lycorning O-320 /150	74DM6-0-56	74DM6-0-54	74DM6-0-60	74 inches	2200-2450	72 inches	
Socata TB-9 Tampico	Lycorning O-320 /160	74DM6S8-0-54	74DM6S8-0-61		74 inches	2200-2450	72 inches	
Steen Skybolt	Lycorning O-360 /180	76EM8-0-58	76EM8-0-56	76EM8-0-61	76 inches	2200-2450	76 inches	6
Stinson 108, -1, -2, -3	Franklin 6A4-165-B3	74DR-0-52		74DR-0-58	74 inches	2300-2500	72.5 inches	
Stinson 108-3	Franklin 6A4-165-B3	74DR-0-52		74DR-0-58	74 inches	2400-2500	72.5 inches	
Stits SA-9A	Continental O-200-A	69CK-0-48L			69 inches	2425-2525	67.5 inches	
Stoddard Hamilton Glassair I TD, FT, RG /150	Lycorning O-320 /150	70CM(S)16-0-75		70CM(S)16-0-77	70 inches	2100-2250	68 inches	8
Stoddard Hamilton Glassair I TD, FT, RG /160	Lycorning O-320 /160	70CM(S)16-0-77		70CM(S)16-0-79	70 inches	2100-2250	68 inches	8
Stoddard Hamilton Glassair I TD, FT, RG /180	Lycorning O-360 /180	72FM8S16-1-85	72FM8S16-1-83		71 inches	2200-2350	69 inches	
Stoddard Hamilton Glassair II TD, FT, RG /150	Lycorning O-320 /150	70CM(S)16-0-75		70CM(S)16-0-77	70 inches	2100-2250	68 inches	8
Stoddard Hamilton Glassair II TD, FT, RG /160	Lycorning O-320 /160	70CM(S)16-0-77		70CM(S)16-0-79	70 inches	2100-2250	68 inches	8
Stoddard Hamilton Glassair II TD, FT, RG /180	Lycorning O-360 /180	72FM8S16-1-85	72FM8S16-1-83		71 inches	2200-2350	69 inches	
Stoddard Hamilton Glassair IIS TD, FT, RG /150	Lycorning O-320 /150	70CM(S)16-0-75		70CM(S)16-0-77	70 inches	2100-2250	68 inches	8
Stoddard Hamilton Glassair IIS TD, FT, RG /160	Lycorning O-320 /160	70CM(S)16-0-77		70CM(S)16-0-79	70 inches	2100-2250	68 inches	8
Stoddard Hamilton Glassair IIS TD, FT, RG /180	Lycorning O-360 /180	72FM8S16-1-85	72FM8S16-1-83		71 inches	2200-2350	69 inches	
Stoddard Hamilton GlasStar /150	Lycorning O-360 /180	74DM(S)16-0-61	74DM(S)16-0-63		74 inches	2100-2200	72 inches	
Stoddard Hamilton GlasStar /160	Lycorning O-320 /160	74DM(S)16-0-65	74DM(S)16-0-63		74 inches	2100-2200	72 inches	
Stoddard Hamilton GlasStar /180	Lycorning O-360 /180	76EM8S16-0-65	76EM8S16-0-63		76 inches	2100-2250	76 inches	6
Taylorcraft BC12D85, BC12D485, 19	Continental C-85	74CK-2-46	74CK-2-44		72 inches	2170-2350	70 inches	1
Taylorcraft BC65, BC1265, BCD12D, BC12D1	Continental A-65	74CK-0-48	74CK-0-46		74 inches	1960-2210	72.5 inches	1
Taylorcraft BCS12D85, BCS12D485,	Continental A-85	74CK-2-44			72 inches	2170-2350	70 inches	1
Taylorcraft BCS65, BCS12D, BCS12D1	Continental A-65	74CK-0-42			74 inches	2070-2210	72.5 inches	1
Taylorcraft BL65, BL1265, L2F, L2J	Lycorning O-145-B	74CK-2-38			72 inches	2250-2400	68 inches	2
Taylorcraft BLS65, BLS1265	Lycorning O-145-B	74CK-2-36			72 inches	2250-2400	68 inches	2
Taylorcraft F-21	Lycorning O-235-L2C	72CK-0-50			72 inches	2400-2500	70 inches	
Taylorcraft F-22B Ranger	Lycorning O-360-A4M /180	76EM8S5-0-56			76 inches		76 inches	
Thorpe T-18 / 150	Lycorning O-320 /150	70CM6S16-0-75	70CM6S16-0-73		70 inches	2100-2250	68 inches	8
Thorpe T-18 / 160	Lycorning O-320 /160	70CM6S16-0-77	70CM6S16-0-75		70 inches	2100-2250	68 inches	8
Thorpe T-18 / 180	Lycorning O-360 /180	72FM8S16-1-82	72FM8S16-1-80		71 inches	2150-2300	69 inches	6
Thorpe T-211 / 100	Continental O-200	69CKS12-2-56L			67 inches		67 inches	
Thorpe T-211 / 125	Lycorning O-235 /110-125	72CKS12-2-53L			70 inches		70 inches	
Tri R (KIS) / 116	Lycorning O-235-L2C	72CKS16-2-70			70 inches		70 inches	
Tri R (KIS) Cruiser	Lycorning O-360 /180	76EM8S14-0-70	76EM8S14-0-68		76 inches		76 inches	
Van's Aircraft RV-3/ 150	Lycorning O-320 /150	70CM6S16-0-77	70CM6S16-0-75		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-3/ 160	Lycorning O-320 /160	70CM6S16-0-79	70CM6S16-0-77		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-4/ 150	Lycorning O-320 /150	70CM6S9-0-77	70CM6S9-0-75		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-4/ 160	Lycorning O-320 /160	70CM6S9-0-79	70CM6S9-0-77		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-4/ 180	Lycorning O-360 /180	72FM8S9-1-83	72FM8S9-1-81		71 inches	2050-2250	69 inches	8
Van's Aircraft RV-6A / 150	Lycorning O-320 /150	70CM6S9-0-79	70CM6S9-0-77		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-6A / 160	Lycorning O-320 /160	70CM6S9-0-81	70CM6S9-0-79		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-6A / 180	Lycorning O-360 /180	72FM8S9-1-85	72FM8S9-1-83		71 inches	2050-2250	69 inches	8
Van's Aircraft RV-7 / 150	Lycorning O-320 /150	70CM6S9-0-79	70CM6S9-0-77		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-7 / 160	Lycorning O-320 /160	70CM6S9-0-81	70CM6S9-0-79		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-7 / 180	Lycorning O-360 /180	72FM8S9-1-85	72FM8S9-1-83		71 inches	2050-2250	69 inches	8
Van's Aircraft RV-8A / 150	Lycorning O-320 /150	70CM6S9-0-79	70CM6S9-0-77		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-8A / 160	Lycorning O-320 /160	70CM6S9-0-81	70CM6S9-0-79		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-8A / 180	Lycorning O-360 /180	72FM8S9-1-85	72FM8S9-1-83		71 inches	2050-2250	69 inches	8
Van's Aircraft RV-9A / 118	Lycorning O-235 /118	72CKS9-0-61	72CKS9-0-60		72 inches		70 inches	
Van's Aircraft RV-9A / 150	Lycorning O-320 /150	70CM6S9-0-79	70CM6S9-0-77		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-9A / 160	Lycorning O-320 /160	70CM6S9-0-81	70CM6S9-0-79		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-8 / 150	Lycorning O-360 /180	72FM8S9-1-85	72FM8S9-1-83		71 inches	2050-2250	69 inches	8
Van's Aircraft RV-8 / 160	Lycorning O-360 /180	72FM8S9-1-85	72FM8S9-1-83		71 inches	2050-2250	69 inches	8
Van's Aircraft RV-9A / 118	Lycorning O-235 /118	72CKS9-0-61	72CKS9-0-60		72 inches		70 inches	
Van's Aircraft RV-9A / 150	Lycorning O-320 /150	70CM6S9-0-79	70CM6S9-0-77		70 inches	2100-2250	68 inches	8
Van's Aircraft RV-9A / 160	Lycorning O-320 /160	70CM6S9-0-81	70CM6S9-0-79		70 inches	2100-2250	68 inches	8
Varga 2150A Kachina	Lycorning O-320 /150	74DM6-0-61	74DM6-0-60		74 inches	2200-2400	72 inches	
Wassmer WA41 baladuo	Lycorning O-360 /180	76EM8-0-64	76EM8-0-61		76 inches		76 inches	6
Zenair CH-640 / 180	Lycorning O-360 /180	76EM8-0-64	76EM8-0-61	76EM8-0-65	76 inches	2100-2350	76 inches	
Zenair Zenith CH-2000 /116	Lycorning O-235 /116	72CK-0-48	72CK-0-48	72CK-0-48	72 inches		70 inches	
Zenair Zenith CH-2000A /150	Lycorning O-320 /150	74DM6S5-0-58			74 inches		72 inches	

Notes for Sensenich Metal Propellers:

When Climb/Cruise propellers are recommended, the lower pitch (climb) can be expected to offer better take-off, climb, and high-altitude performance. The higher pitch (cruise) propeller should be chosen only if take-off and climb are not critical.

1. The attaching kit for a flanged shaft will be supplied for all Continental installations unless tapered shaft installation is specified in order.
2. Specify 74CKL attaching kit when ordering for Lycoming O-145 installation.
3. 74DM6S5-0-58 propeller eligible only on Beech Model B19, SN MB-481 to MB-616, at 2000 lb gross weight. 74DM6S5-0-54 propeller eligible on Beech Model B19 at 2150 lb gross weight. See T.C. data sheet A1CE.

4. 8.00-6 tires are required when 74DM6-0- propeller is installed on Bellanca 7GCBA. See T.C. data sheet A-759.
5. Use Cessna 0450021-1 spinner and 0450020-1 bulkhead with installation of 69CK-0-52 propeller on Cessna 150.
6. Placard required to avoid continuous operation from 2150 RPM to 2350 RPM. Applies to 76EM8 series propellers installed on Lycoming O-360 engines except O-360-A4 series with solid front main bearing journal crankshaft.
7. Supplemental Type Certificate Installations (see notes below)
8. Placard required to avoid operation above 2600 RPM.

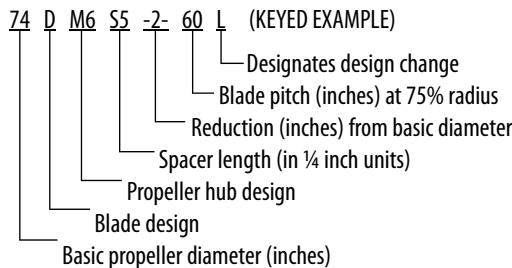
**Does not supersede Aircraft Type Certificate, ADs, or Service Bulletins.*

Sensenich Metal Propeller Designation System (effective on all propellers manufactured after May 1, 1968)

Supplemental Type Certificate Notes

A) Air Plains Services	316-326-8581
B) Air Mods N.W.	425-334-3030
C) Alphin Aircraft	301-733-7604
D) Avcon Conversions	316-782-3851
E) Del-Air	559-784-9440
F) Fletch-air	713-641-2023
G) Jim Montague	651-770-5069
H) Penn Yan Aero Service	315-536-2333
I) Ram Aircraft	254-752-8381
J) Dale Schultz	630-554-8699
K) Sensenich Propeller Co.	717-569-0435

Example of Model Designation



Key to Hub Design

- C:** Fits SAE ARP-502 flange
 - K:** Fits SAE #1 flange
 - M6:** Denotes hub drilled for SAE #2 flanged shaft with 5/16 inch thick attaching bolts and 3/8 inch diameter drive bushings
 - M7:** Denotes hub drilled for SAE #2 flanged shaft with 7/16 inch thick attaching bolts and 1/2 inch diameter drive bushings
 - M8:** Denotes hub drilled for SAE #2 flanged shaft with 8/16 inch thick attaching bolts and 3/4 inch diameter drive bushings
 - R:** Fits SAE #3 flange
- Spacer Length** is designated in 1/4 inch units. The 74DM6S5-2-60 propeller includes a 3/4 inch spacer.

Sensenich STCs for Cessna

These Sensenich kits can provide increased performance and smoother operation. These conversions offer greater pitch ranges and blade tips may be reworked if damaged. Kits are shipped ready for installation. Replace that worn or damaged original equipment propeller.

Cessna 150 STC Kit

For C-150L and M models. Direct replacement for McCauley. Includes a new spinner kit, prop bolt kit, and necessary paperwork.

Combination Pitch.....S69CKS12-0-50.....	\$4,252.50
Climb Pitch.....S69CKS12-0-48.....	\$4,252.50

Cessna 152 STC Kit

Avoid the McCauley AD with this conversion. Included with the propeller is a new spinner, attaching bolts and STC paperwork.

Standard Pitch.....S72CKS6-0-56.....	\$4,324.50
High Performance Climb Pitch.....S72CKS6-0-54.....	\$4,324.50

Cross Reference List for New Model Designation

• Propeller models manufactured before May 1, 1968

<u>NEW NUMBER</u>	<u>OLD NUMBER</u>
69CK.....	M69CK
72CCS6.....	M72CCS
74CK.....	M74CK
74CK-2.....	M74CK-2
74DC.....	M74DC
74DM6.....	M74DM
74DM6S5.....	M74DMS
76AK-2.....	M76AK-2
76AM6-2.....	M76AM-2
76EM8.....	M76EMM
76EM8S5.....	M76EMMS

If you don't find the part you need, be sure to give us a call. We are here to help you with all of your classic aircraft needs!

Prices on page 298



Sensenich Fixed-Pitch Wooden Propellers for Type Certified Aircraft
 Please be sure to check Hub Notes before ordering. Most Sensenich propellers will need to be ordered from Sensenich. Please allow a minimum of 4-6 weeks for delivery.

Sensenich Fixed Pitch Wood Propellers Installation List for Type Certified Aircraft

Every effort has been made to list all planes and engines currently in use. If you do not find your propeller listed here, specify aircraft and engine model numbers when ordering a propeller. This list supersedes all previous lists and includes all recent design and designation changes. Be sure to check Hub Notes on last page before ordering.

Aircraft Make & Model	Engine Mfg.	Model	Horsepower	Standard Propeller	Climb Propeller	Cruise Propeller	Hub Note
Aeronca C3	Aeronca	E 113, A, B, C	36	W69A-28			6
Aeronca K	Continental	E 113, CB, CDB	40-45	W69A-30			6
Aeronca KC	Rearwin	A 40	40	W69J-28			8
Aeronca L B	Warner	5 DF, 5 F	85	W78R-54			33
Aeronca L C	Warner	Scarab Jr.	90	W80W			29
Aeronca K C A, 50C, 50TC	Continental	A 50	50	W76B-51	W76B-49		9
Aeronca 50 F	Franklin	4 AC 150	50	W70F-45		W70F-47	16
Aeronca L3A, B, C, E, F, J	Continental	A 65	65	W72CK-42		W72CK-44	1
Aeronca L3D	Franklin	4 AC 176	65	W72F-42		W72F-44	16
Aeronca L3G, H	Lycorning	O 145 B 2	65	W70LY-34		W70LY-36	12
Aeronca PT-23	Continental	R 670 5	220	W90LA-78			5
Aeronca 50F	Franklin	4 AC 150	50	W70F-45		W70F-47	16
Aeronca 50L, 50 LA, 50 TL	Lycorning	O 145 A 1	50	W70L-45		W70L-47	12
Aeronca 50L, 50 LA, 50 TL	Lycorning	O 145 A 2	55	W70L-47	W70L-45		12
Aeronca 60TF	Franklin	4 AC 150	60	W70F-47	W70F-45		16
Aeronca 65TC, 65TAC, OSR, 65C, 65CA	Continental	A 65	65	W72CK-42		W72CK-44	1
Aeronca 50L, 50AL, 50TL (65 HP)	Lycorning	O 145 A 2	55	W70L-47	W70L-45		12
Aeronca 50L, 50AL, 50TL (50 HP)	Lycorning	O 145 A 1	50	W70L-45	W70L-45		12
Aeronca S 65 C, S 65 CA	Continental	A 65	65	W76CK-34		W70L-47	12
Aeronca 65TL, 65TAL, 65LA, 65LB	Lycorning	O 145 B 2	65	W70LY-34		W70LY-36	1
Aeronca 65TF, 65TAF	Franklin	4 AC 176 B 2	65	W72F-42		W72F-44	16
Aeronca 7 AC, HAC, HAC5	Continental	A 65	65	W72CK-42		W72CK-44	1
Aeronca S7AC	Continental	A65	65	W76CK-34		W76CK-36	1
Aeronca 7BCM, 11BC	Continental	C 85	85	W72CK-46		W72CK-48	1
Aeronca 7DC, 11CC	Continental	C 85	85	W72GK-46		W72GK-48	1
Aeronca 15AC	Continental	C 145	145	W73BR-44		W72GK-48	3
Aeronca 7EC, 7CCM	Continental	C 90	90	W72GK-48		W72GK-50	1
Bellanca 14 9 B	Rearwin	5 F, 5 G	90	W74B-58			33
Bellanca 14 12 F 3	Franklin	6 AC 264 F3	120	W74CF-57			19
Bellanca 14 13, 14 13 2	Franklin	6 A4 150 B3	150	W74RR-66			3
Bird B K	Kinner K5/100	K5	100	W90BA-49			37
Boeing PT 13 B, D, N 2 S-5	Lycorning	R 800 11	220	W98AA-66		W98AA-68	5
Boeing PT 17, A, N 2 S-3	Continental	R 670 5	220	W98AA-66		W98AA-68	5
Boeing PT 13, N2S375 Series	Lycorning	R 680 11	220-225	W98AA-66	W98AA-64	W98AA-68	5
Boeing PT 17, N3S375 Series	Continental	R 670 5	220	W98AA-66	W98AA-64	W98AA-68	5
Boeing PT 17, N2S375 Series (B HUB)	Continental	R 670 5	220	W98AA-66	W98AB-64	W98AB-68	22
Boeing PT 17, N2S375 Series (C HUB)	Continental	R 670 5	220	W98AC-66	W98AC-64	W98AC-68	11
Call A	Lycorning	O 235	100	W74FE-44		W74FE-46	14
Call A2	Lycorning	O 290	125	W76JB-48			15
Call A3	Continental	C 125	125	W76JR-48			3
Cessna C34, C37, C38, C145	Warner	Warner Super Scarab	145	W82R-81			37
Cessna C34, C37, C38, C145 (A HUB)	Warner	Warner Super Scarab	145	W82RA-81			35
Cessna C165	Warner	Warner Super Scarab	165	W82RA-81			35
Cessna T50, AT17	Jacobs	L 4 MB	225-245	W90JA-81			5
Cessna 120, 140	Continental	C 85	85	W72GK-48	W72GK-46		1
Cessna 140	Continental	C 90	90	W72GK-50			1
Cessna 170, 170A	Continental	C 145	145	W73BR-50			3

Prices on page 298



Sensenich Fixed-Pitch Wooden Propellers for Type Certified Aircraft
 Please be sure to check Hub Notes before ordering. Most Sensenich propellers will need to be ordered from Sensenich. Please allow a minimum of 4-6 weeks for delivery.

Aircraft Make & Model	Engine Mfg.	Model	Horsepower	Standard Propeller	Climb Propeller	Cruise Propeller	Hub Note
Cessna UC-78	Jacobs	L 4 MB	225-245	W90A-81			5
Commonwealth	Continental	C 85	85	W72GK-46			1
Culver L C A	Continental	A 75	75	W70A-52		W70A-54	9
Culver L F A	Franklin	F 3	80	W70AF-54			16
Culver L F A	Franklin	4 AC 176 D 3	80	W70AF-52			16
Culver Dart	Lambert	R 266	90	W76DS7			
Culver Dart GK3	Rearwin	5 F	90	W78R-54			
Daimond DA20C1	Continental	IO-240 B	125	W69EK7-63			38
Ercoupe	Continental	C 90	90	W72GK-50			
Ercoupe 415C	Continental	A 65	65	W72CK-42		W72CK-44	1
Ercoupe 415C,415CD,415D	Continental	C 75	75	W76RK-2-46		W76RK-2-48	1
Ercoupe 415D,E,G	Continental	C 85	85	W72GK-48		W72GK-50	1
Fairechild 24J, 24 W 40, 24G, 24W9, 24 W 41	Warner	Warner Super Scarab	145	W86C-67			37
Fairechild 24 J, 24 W 40, 24G, 24W9, 24 W 41 (A HUB)	Warner	Warner Super Scarab	145	W86CA-67		W86CA-69	35
Fairechild 24 W 40, 24 W 41 (A HUB)	Warner	Warner Super Scarab	145	W86CA-67		W86CA-69	35
Fairechild 24C8F, 24H	Ranger	6 390 D 3	150	W86BS-58			37
Fairechild 24C8F, 24H (A HUB)	Ranger	6 390 D 3	150	W86BAS-58			35
Fairechild 24K, 24R9, 24R9S	Ranger	6 410 B1, B2	165	W86BS-58	W86BS-55		37
Fairechild 24C8E, 24C8C	Warner	Warner Super Scarab	145	W86C-63			37
Fairechild 24C8E, 24C8C (A HUB)	Warner	Warner Super Scarab	145	W86CA-63			35
Fairechild 24 Scaplane	Warner	Warner Super Scarab	145	W86C-63			37
Fairechild 24 Scaplane (A HUB)	Warner	Warner Super Scarab	145	W86CA-63			35
Fairechild 24C8F, 24C8D	Ranger	6 390 B, D, D 3	145	W86BS-53			37
Fairechild 24C8F, 24C8D (A HUB)	Ranger	6 390 B, D, D 3	145	W86BS-55			35
Fairechild 24 R 40	Ranger	6 410 B 3	175	W86BAS-53			37
Fairechild 24 R 40 (A HUB)	Ranger	6 410 B 3	175	W86BAS-55			35
Fairechild M 62A, PT-19	Ranger	6 440 C 3	180	W86R-61			35
Fairechild M 62A, PT-19 (A HUB)	Ranger	6 440 C 3	180	W86RA-61	W86R-58		35
Fairechild M 62A, PT-19 (A HUB)	Ranger	6 440 C 3	180	W86RA-61	W86RA-58		35
Fairechild M 62A, 3	Ranger	6 440 C 5	200	W86R-61	W86R-58		35
Fairechild M 62 B (A HUB)	Warner	Warner Super Scarab 165	165	W86CA-69			35
Fairechild M 62 B (B HUB)	Warner	Warner Super Scarab 165	165	W86CB-69			35
Fairechild PT-23, M 62 C	Continental	W 670	220	W90A-78			5
Fairechild PT-19A, B	Ranger	6 440 C 2	180	W86R-61			35
Fairechild PT-19A, B (A HUB)	Ranger	6 440 C 2	180	W86RA-61			5
Fairechild PT-19A, B (B HUB)	Ranger	6 440 C 2	180	W86RB-61			36
Fairechild PT-26	Ranger	6 440 C 5	200	W86R-61			35
Fairechild PT-26 (A HUB)	Ranger	6 440 C 5	200	W86RA-61			5
Fairechild PT-26 (B HUB)	Ranger	6 440 C 5	200	W86RB-61			36
Fairechild M 62A 3 (A HUB)	Ranger	6 440 C 5	200	W86R-61			36
Fairechild UC-61 (A HUB)	Warner	Warner Super Scarab 165	165	W86CA-61	W86RA-58		5
Fairechild UC-61 (B HUB)	Warner	Warner Super Scarab 165	165	W86CB-61			36
Fairechild C 61,24W41A (A HUB)	Ranger	6 440 C 5	200	W86CA-69			35
Fairechild C 61,24W41A (A HUB)	Ranger	6 440 C 5	200	W86AB-54			36
Fairechild UC-61K, 24R46A (B HUB)	Warner	Warner Super Scarab 165	165	W86CA-69			35
Fairechild C 61 (B HUB)	Ranger	6 440 C 5	200	W86AB-54			36
Fairechild UC-61 (A HUB)	Warner	Warner Super Scarab 165	165	W86CA-69			35
Fairechild 24W 46, C 61, 24W41A (B)	Warner	Warner Super Scarab 165	175	W86CB-69			36
Fairechild 24R46	Ranger	6 440 C 3	175	W86RB-60			36
Fairechild 24R46 Scaplane	Ranger	6 440 C 3	175	W86BB-55			36
Fleet 1	Warner	Warner Scarab	125	W90BA-45			37
Fleet 7, 8, 9, 10, 16B	Kinner	B 5	125	W90D-67			24
Fleet 7, 8, 9, 10, 16B (A HUB)	Kinner	B 5	125	W90DA-67			26
Fleet 2	Kinner	K 5	100	W90BA-49			37



Sensenich Fixed-Pitch Wooden Propellers for Type Certified Aircraft
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Aircraft Make & Model	Engine Mfg.	Model	Horsepower	Standard Propeller	Climb Propeller	Cruise Propeller	Hub Note
Fleet 80 Canuck	Continental	C 85	85	W72GK-46			1
Fleet 80 Canuck Scaplane	Continental	C 85	85	W76RK-40			1
Fleet PT-23	Continental	R 670 5	220	W90LA-78			5
Fleet PT-19A	Ranger	6 440 C 2	180	W86R-61			35
Fleet PT-19A (A HUB)	Ranger	6 440 C 2	180	W86RA-61			5
Fleet PT-19A (B HUB)	Ranger	6 440 C 2	180	W86RB-61			36
Fleet PT-23	Continental	R 670 5	220	W90LA-78			5
Fleet PT-26	Ranger	6 440 C 5	200	W86R-61			35
Fleet PT-26 (A HUB)	Ranger	6 440 C 5	200	W86RA-61			5
Fleet PT-26 (B HUB)	Ranger	6 440 C 5	200	W86RB-61			36
Funk B	Funk	E	63	W755CF-40			20
Funk B 75 L	Lycorning	GO 145 C	75	W76L-56			13
Funk B 85 C	Continental	C 85	85	W72GK-48			1
Globe Swift GC 1 B (R HUB)	Continental	C 125	125	W73BR-54			3
Globe Swift GC 1 B (G HUB)	Continental	C 125	125	W73BG-54			10
Great Lakes R755 (A HUB)	Jacobs	R-755B2M	225, 245, 275	W96JA-4-68		W90TGJA-72	5
Great Lakes R755 (B HUB)	Jacobs	R-755B2M	225, 245, 275	W96JB-4-68		W90TGJB-72	22
Grunman Widgeon G 44, G 44 A	Ranger	6 440 C 5	200	W82RS-72			35
Grunman OA 14	Ranger	6 440 C 5	200	W82RS-72			35
Howard PT-23	Continental	R 670 5	220	W90LA-78			5
Interstate S 1 A	Continental	A 65	65	W72CK-44	W72CK-42		1
Interstate S 1 A 65 F	Franklin	4 AC 176 B 2	65	W72F-44	W72F-42		16
Interstate S 1 A 90 F	Franklin	4 AC 199 E 2	90	W72DF-49	W72DF-48		17
Luscombe Phantom 1	Warner	Warner Super-Scarab	145	W86C-69			37
Luscombe 8 A	Continental	A 65	65	W76CK-42		W76CK-44	1
Luscombe 8 A Scaplane	Continental	A 65	65	W76CK-38		W76CK-40	1
Luscombe 8 B	Lycorning	O 145 B	65	W70LY-38			12
Luscombe 8 C, 8 D	Continental	A 75	75	W72GK-46		W72GK-48	1
Luscombe 8 E	Continental	C 85	85	W72GK-48		W72GK-50	1
Luscombe 8 F	Continental	A 50	50	W76B-51			9
Luscombe 8 F	Continental	C 90	90	W72GK-50			1
Luscombe 11 A	Continental	E 165	165	W80EY-80			4
McCulloch J-2	Lycorning	O 360	180	W72KZL-52	W72KZL-49		49
Meyers OTW 120	Warner	Warner Scarab	125	W90BA-45			37
Meyers OTW 145	Warner	Warner Super Scarab	145	W90BA-50	W90BA-48		35
Meyers OTW 160	Kinner	R 56	160	W92H-76			23
Mooney M-18C/C 55	Continental	A-65	65	W65CK-60	W65CK-58	W65CK-62	1
Mooney M-18L/LA	Lycorning	O 145 B	65	W66CB-54, W60MY-49			12
Monocoupe 90, 90 A	Lambert	R 266	90	W76D-57			17
Monocoupe 90 A F	Franklin	4 AC 199	90	W74FDS-45			17
Piper E 2	Continental	A 40	40	W69C-23		W69C-26	8
Piper J 2, J 3	Continental	A 40	40	W69C-23		W69C-25	8
Piper J 3	Continental	C 75	75	W72GK-50	W72GK-48		
J3	Continental	C 85	85	W72GK-46	W72GK-44		
Piper J 3	Continental	C 90	90	W72GK-48			
Piper J 3 C 50	Continental	A 50	50	W76B-47		W76B-49	9
Piper J 3 C 65	Continental	A 65	65	W72CK-42	W72CK-40		1
Piper J 3 C 65 Duster	Continental	A 65	65	W72CK-40			1

Prices on page 298



Sensenich Fixed-Pitch Wooden Propellers for Type Certified Aircraft
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Aircraft Make & Model	Engine Mfg.	Model	Horsepower	Standard Propeller	Climb Propeller	Cruise Propeller	Hub Note
Piper J 3 C 75 Duster	Continental	A 75	75	W700K-40			9
Piper J 3 Custer & Sprayer	Continental	C 85	85	W72CK-44		W76CK-36	1
Piper J 3 C 65 S	Continental	A 65	65	W76CK-34		W70F-45	16
Piper J 3 F 50	Franklin	4 AC 150	50	W70F-43			16
Piper J 3 F 60	Franklin	4 AC 171, 4 AC	150	W70F-47			16
Piper J 3 F 65	Franklin	4 AC 176 B	65	W72F-42		W72F-44	16
Piper J 3 L (50 HP)	Lycorning	O 145 A 1	50	W70L-43		W70L-45	12
Piper J 3 L (55 HP)	Lycorning	O 145 A 2	55	W70L-45		W70L-47	12
Piper J 3 L 65	Lycorning	O 145 B	65	W70LY-34		W70LY-36	12
Piper J 3 L 65 S	Lycorning	O 145 B	65	W70LY-32			12
Piper J 4	Continental	A 50	50	W76B-47		W76B-49	9
Piper J 4	Continental	C 85	85	W76RK-2-46	W76RK-2-44		
Piper J 4 A	Continental	A 65	65	W72CK-42		W72CK-44	1
Piper J 4 B	Franklin	4 AC 171	60	W70F-47			16
Piper J 4 E	Continental	A 75	75	W700K-42	W700K-40	W700K-44	9
Piper J 4 F	Lycorning	O 145 B	65	W70LY-36	W70LY-34		12
Piper J 5 A	Continental	A 75	75	W700K-40		W700K-42	9
Piper J 5 B	Lycorning	GO 145 C	75	W78LY-52	W74FE-44		13
Piper A E L J 5 C	Lycorning	O 235	100	W74FE-46			14
Piper L 4 A, B, H	Continental	A 65	65	W72CK-42			1
Piper L 4 C	Lycorning	O 145 B 2	65	W70LY-34			12
Piper L 4 D	Franklin	4 AC 176 B 2	65	W72F-42		W700K-44	16
Piper L 4 E, F	Continental	A 75	75	W700K-42			9
Piper L 4 G	Lycorning	GO 145 C 3	75	W78LY-52			13
Piper L 14	Lycorning	O 290	125	W76JB-44			15
Piper PA-11, PA-17	Lycorning	O 235 C 1	108	W76RM-44			2
Piper PA-11, PA-18	Continental	A 65	65	W72CK-42	W72CK-40	W72CK-44	1
Piper PA-11 Scaplane (65 HP)	Continental	C 90	90	W76CK-40	W76CK-38	W72CK-52	1
Piper PA-11 Scaplane (90 HP)	Continental	A 65	65	W76CK-36		W76CK-36	1
Piper PA-12	Continental	C 90	90	W76RM-44	W76RM-43		1
Piper PA-12 (108 HP)	Lycorning	O 235 C	100	W76RM-44			2
Piper PA-12 Scaplane	Lycorning	O 235 C 1	108	W76RM-46			2
Piper PA-12 125 HP	Lycorning	O 235 C	100	W76RM-41			2
Piper PA-12 135 HP	Lycorning	O 290	125	W76RM-44			2
Piper PA-12 145 HP	Lycorning	O 290 D 2	135	W80DM-34	W80DM-32	W80DM-36	stc 01
Piper PA-12 150 HP	Continental	O 300 A, B or C 145	125, 165	W80DM-36	W80DM-34	W80DM-38	stc 01
Piper PA-12 160 HP	Lycorning	O 320	150	W80DM-38	W80DM-36	W80DM-40	stc 01
Piper PA-14, PA-16, PA-18, PA-20	Lycorning	O 320	160	W80DM-40	W80DM-40	W80DM-44	stc 01
Piper PA-15	Lycorning	O 235 C 1	108	W76RM-2-46	W76RM-2-44		2
Piper PA-20, PA-22 125	Lycorning	O 145 B	65	W70LY-36		W70LY-38	12
Piper PA-20, PA-22 135	Lycorning	O 290 D	125	W74FM-54			2
Piper PA-18, PA-18 A	Lycorning	O 290 D 2	135	W74FM-47	W74FM-45		2
Piper PA-18, PA-18 A (135 HP)	Lycorning	O 290 D 2	135	W74FM-49	W74FM-47		2
Piper PA-18 125 HP	Lycorning	O 290 D 2	125	W80DM-34	W80DM-32	W80DM-36	stc 01, 02
Piper PA-18 135 HP	Lycorning	O 290 D 2	135	W80DM-36	W80DM-34	W80DM-38	stc 01, 02
Piper PA-18 150 HP	Lycorning	O 320	160	W80DM-40	W80DM-36	W80DM-40	stc 01, 02
Piper PA-18 160 HP	Lycorning	O 320	160	W80DM-42	W80DM-38	W80DM-42	stc 01, 02
Piper PA-18 180 HP	Lycorning	O 360	180	W80DM-44	W80DM-40	W80DM-44	stc 01, 02
Porterfield 35 70	Rearwin	5 D E	70	W80DM-46	W80DM-44	W80DM-48	Stc 02
Porterfield 35 W	Warner	Warner-Scarab Jr	90	W78R-50			33
Porterfield C P 50, C P 55	Continental	A 50	50	W80W	W76B-47		29
Porterfield C P 65	Continental	A 65	65	W76B-49	W72CK-44		9
Porterfield F P 65	Franklin	4 AC 176 B 1	65	W72F-46	W72F-44		16
Porterfield L P 65	Lycorning	O 145 B	65	W70LY-38	W70LY-36		12



Sensenich Fixed-Pitch Wooden Propellers for Type Certified Aircraft
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Aircraft Make & Model	Engine Mfg.	Model	Horsepower	Standard Propeller	Climb Propeller	Cruise Propeller	Hub Note
Rearwin 7000	Rearwin	5 D E	70	W78R-50			33
Rearwin 8125, 8135, 8135T	Rearwin	7 F, 7 G	120	W78R-57		W78R-59	33
Rearwin 8500, 9000 KR, 9000 L	Rearwin	5 G	85-90	W78R-50			33
Rearwin 165	Continental	A 65	65	W72CK-44	W72CK-42		1
Rearwin 175	Continental	A 75	75	W70DK-44	W70DK-42		9
Rearwin 180 F	Franklin	4 AC 176 F 3	80	W70DF-48			16
Ryan PT 22 (B HUB)	Kinner	R 56	160	W90HB-86			24
Ryan PT 22	Kinner	R 56	160	W90H-86			28
Ryan PT 22 (A HUB)	Kinner	R 56	160	W90HA-86			5A
Ryan S T A	Mensso	C 4/124	125	W80R-70			31
Ryan SCW 145 (A HUB)	Warner	Warner Super Scarab	145	W82RA-77			35
Ryan SCW 145	Warner	Warner Super Scarab	145	W82R-77			37
Ryan S T 3 K R	Kinner	R 56	160	W90H-86			28
Ryan S T 3 K R (A HUB)	Kinner	R 56	160	W90HA-86			5A
St. Louis PT-23	Continental	R 670	220	W90LA-78			5
Stinson 10, HW-75	Continental	A 75	75	W70DK-40		W70DK-42	9
Stinson 10, 105, HW-80	Continental	A 80	80	W70DK-42	W70DK-40		9
Stinson 10 A	Franklin	4 AC 199 E 2	90	W72DF-48		W72DF-49	17
Stinson L 5	Lycoming	O 435	190	W85RW-57			35
Stinson L 5	Lycoming	O 435	190	W85RB-57			36
Stinson L 9A, B	Franklin	4 AC 199 E 3	90	W72DF-48		W72DF-49	17
Stinson 108	Franklin	6A4 150 B31	150	W76JA-53			18
Stinson 108, 108-1	Franklin	6A4 150 B3	150	W76JR-53		W76JR-55	3
Stinson 108, 108-1 Seaplane	Franklin	6A4 150 B3	150	W76JR-51		W76JR-53	3
Stinson 108-2, 108-3	Franklin	6A4 165 B3	165	W76JR-53		W76JR-55	3
Stinson 108-2 Seaplane	Franklin	6A4 165 B3	165	W76JR-51		W76JR-53	3
Taylorcraft A	Continental	A 40	40	W69J-28			8
Taylorcraft BC-65, BC-12 65, L2	Continental	A 65	65	W72CK-42		W72CK-44	1
Taylorcraft BC-12D, BC-12D1	Continental	A 65	65	W72CK-42		W72CK-44	1
Taylorcraft BCS-12D, BCS-65	Continental	A 65	65	W76CK-34		W76CK-36	1
Taylorcraft BCS-1265, BCS-12D1	Continental	A 65	65	W76CK-34		W76CK-36	1
Taylorcraft BF	Franklin	4 AC 150	50	W70F-45	W70F-43		16
Taylorcraft BF-65, BF-1265	Franklin	4 AC 176 B 2	65	W72F-42		W72F-44	16
Taylorcraft BF-65, BF-1265, DL-65	Lycoming	O 145 B	65	W70LY-36		W70LY-38	12
Taylorcraft DC-65, DCO-65	Continental	A 65	65	W72CK-42	W70LY-34		1
Taylorcraft DF-65	Franklin	4 AC 176	65	W72F-42		W72CK-44	16
Taylorcraft BC12D85, BC12D485	Continental	C 85	85-90	W72GK-48		W72CK-44	1
Taylorcraft L2A, B, H, M	Continental	A 65	65	W72CK-42		W72CK-44	1
Taylorcraft L2D, F, J	Lycoming	O 145 B 2	65	W70LY-36	W70LY-34		12
Taylorcraft L2E, K	Franklin	4 AC 176 B 2	65	W72F-42		W70LY-38	16
Taylorcraft L2G, L	Franklin	4 AC 150	50	W70F-45		W72F-44	16
Taylorcraft 19	Continental	C 85	85-90	W72GK-46	W70F-43		1
Waco RNF, RBA	Warner Scarab	Warner Scarab	125	W90BA-45		W72GK-48	37
Waco UKC, UIC, UBA, UEC	Continental	R 670 A	210	W100C-65			11
Waco YPT-14, UPE-7, UIC	Continental	W 670 BA	225	W98C-70	W98AC-68		11
Waco YMF, YQC, YOC, YKS, YKC	Jacobs	L 4	225	W100CD-67			23
Waco OCK, ODC, OSO	Continental	A 70-A70 2	165	W100C-58			11
Waco YMF5 (A HUB)	Jacobs	R-755B2M	225, 245, 275	W96JA-468		W90TGJA-72	5
Waco YMF5 (B HUB)	Jacobs	R-755B2M	225, 245, 275	W96JB-468		W90TGB-72	22
Waco YMF5FC (A HUB)	Jacobs	R-755B2M	225, 245, 275	W96IA-468			5
Waco YMF5FC (B HUB)	Jacobs	R-755B2M	225, 245, 275	W96IB-468			22

Hub Notes

Hub Note	Manufacturer	Type	Hub Model	Hub Thickness in Inches	Bore	Circle Dia.	Bolt No.	Dia. Of Bolt Holes
1	Engine Manufacturer	Integral Flange	SAE #1 Flange (Taper use A437 Bushings)	3.375	2.255	4.375	6.000	0.375
2	Engine Manufacturer	Integral Flange	SAE #2 Flange	3.500	2.255	4.750	6.000	0.375
3	Engine Manufacturer	Integral Flange	SAE #3 Flange	4.000	2.255	5.250	8.000	0.375
4	Engine Manufacturer	Integral Flange	SAE #4 Flange	5.000	2.255	6.000	8.000	0.438
5	Air Force	SAE 20 Spline	44G2325-9	6.000	3.880	7.000	8.000	0.438
5A	Air Force	SAE 20 Spline	44G2325-6	5.250	3.880	7.000	8.000	0.438
6	Aeronca	Taper	805	2.500	1.755	5.000	6.000	0.375
8	Continental	SAE No. 0 Taper	A3482	3.250	2.255	4.000	6.000	0.375
9	Continental	SAE No. 0 Taper	A3746	3.375	2.255	4.375	6.000	0.375
10	Continental	SAE 10 Spline	A40611	4.000	2.755	5.250	8.000	0.375
11	Continental	SAE 20 Spline	A4064	6.000	3.151	6.693	8.000	0.500
12	Lycoming	Integral Flange		3.250	1.875	4.375	6.000	0.375
13	Lycoming	Integral Flange		3.500	1.875	4.750	6.000	0.375
14	Lycoming	Integral Flange		4.000	2.192	4.750	6.000	0.375
15	Lycoming	Integral Flange		4.000	2.192	5.250	8.000	0.375
16	Franklin	Integral Flange		3.250	2.005	4.000	6.000	0.375
17	Franklin	Integral Flange		4.000	2.005	4.000	6.000	0.375
18	Franklin	Integral Flange		4.000	2.005	5.000	8.000	0.375
19	Franklin	Integral Flange		4.000	2.005	5.000	8.000	0.438
20	Funk	Integral Flange		4.000	2.380	4.688	6.000	0.375
22	Jacobs	Taper	90205	6.000	3.817	6.693	8.000	0.658
23	Jacobs	SAE 20 Spline		6.000	3.443	6.693	8.000	0.500
24	Kinner	SAE 20 Spline		4.000	2.692	5.250	8.000	0.375
26	Kinner	SAE No. 1 Taper	610	4.000	3.255	5.250	8.000	0.375
27	Kinner	SAE 10 Spline	1475	4.000	3.255	5.250	8.000	0.438
28	Kinner	SAE 10 Spline	1475	4.000	3.255	5.250	8.000	0.438
29	Kinner	SAE 20 Spline	1609, 42K14179	4.000	4.130	6.250	8.000	0.438
29	Menasco	Taper Shaft	2016A	4.000	2.692	5.250	8.000	0.375
31	Menasco	(Propeller Model W80R)		4.375	2.949	5.250	8.000	0.375
33	Rearwin	Leblond No. 1 Taper	5057	4.000	2.692	4.625	6.000	0.438
35	Warner	SAE 20 Spline	7900, 8350, 8599	4.125	3.255	5.250	8.000	0.375
36	Warner	SAE 20 Spline	8808, 43D24385	4.125	3.255	6.188	6.000	0.375
37	Warner	SAE No. 1 Taper	OX5	4.000	2.692	5.250	8.000	0.375
38	Special	Flange Adapter	SAE #1 Flange with 7/16" bolts	3.190	2.255	4.375	6.000	0.438
39	Special	Flange Adapter	SAE #6	3.630	2.255	4.750	6.000	0.500

Supplemental Type Certificate Notes:

STC 01	Piper	PA-12/PA-18	Aircraft Restoration Supplies Belle Plaine, MN (612) 873-6659
STC 02	Piper	PA-18	Cubcrafters Yakima, WA (509) 248-9591

Sensenich Propeller Prices

**Most Sensenich propellers will need to be ordered from Sensenich.
Please allow 4-6 weeks minimum for delivery.**

69CK-0-52.....	\$3,968.50	74DM6-0-50	\$4,268.50	76AM6-2-52	\$2,575.66	W70DK-42.....	\$2,360.00
69CKS12-0-50	\$4,004.50	74DM6-0-52	\$4,268.50	76EM8-0-52	\$4,324.50	W70LY-34.....	\$2,440.00
69CKS12-0-52	\$4,004.50	74DM6-0-54	\$4,268.50	76EM8-0-54	\$4,324.50	W70LY-36.....	\$2,440.00
72CK-0-44.....	\$4,088.50	74DM6-0-56	\$4,268.50	76EM8-0-57	\$4,324.50	W72CK42.....	\$1,975.00
72CK-0-50.....	\$4,088.50	74DM6-0-57	\$4,268.50	76EM8-0-58	\$4,324.50	W72CK42-SB.....	\$1,880.00
72CK-0-56.....	\$4,088.50	74DM6-0-58	\$4,268.50	76EM8-0-60	\$4,324.50	W72CK44.....	\$1,975.00
72CKS6-0-52.....	\$4,072.50	74DM6-0-60	\$4,268.50	76EM855-0-52	\$4,360.50	W72CK46.....	\$1,975.00
72CKS6-0-54.....	\$4,072.50	74DM6-0-61	\$4,268.50	76EM855-0-54	\$4,360.50	W72F44.....	\$2,820.00
72CKS6-0-56.....	\$4,072.50	74DM655-0-56.....	\$4,312.50	76EM855-0-56	\$4,360.50	W72GK44.....	\$2,515.00
72CKS8-0-52.....	\$4,164.50	74DM655-0-58.....	\$4,312.50	76EM855-0-57	\$4,360.50	W72GK44-SB	\$2,385.00
74AM6-2-48	\$3,295.00	74DM655-0-60.....	\$4,312.50	76EM855-0-58	\$4,360.50	W72GK46.....	\$2,515.00
74AM6-2-52	\$4,242.30	74DM658-1-52.....	\$4,324.50	76EM855-0-60	\$4,360.50	W72GK48.....	\$2,515.00
74CK-0-36.....	\$4,268.50	74DM658-1-56.....	\$4,324.50	76EM855-0-62	\$4,360.50	W72GK50.....	\$2,515.00
74CK-0-40.....	\$4,268.50	74DM658-1-58.....	\$4,324.50	76AM6-2-48	\$4,268.50	W72GK50-CUB.....	\$2,385.00
74CK-0-42.....	\$4,268.50	74DM7-0-60	\$4,284.50	M76AM-2-50	\$2,299.40	W72GK50-SB	\$2,385.00
74CK-0-44.....	\$4,268.50	74DM7-514-58.....	\$4,316.50	M76AM-2-50R	\$2,706.05	W72GK52.....	\$2,515.00
74CK-0-46.....	\$4,268.50	74DM7-514-60.....	\$4,316.50	M76AM-2-52.....	\$2,640.05	W74FK45.....	\$2,935.00
74CK-0-48.....	\$4,268.50	74DR-0-56	\$4,284.50	M76AM-2-52R	\$2,299.40	W74FM47.....	\$2,935.00
74CK-2-36.....	\$4,268.50	76AK-2-40.....	\$4,268.50	M76AM-2-52S	\$2,299.40	W74FM49.....	\$2,935.00
74CK-2-40.....	\$4,268.50	76AK-2-42.....	\$4,268.50	S69CKS12-0-48	\$4,252.50	W74FM54.....	\$2,935.00
74CK-2-42.....	\$4,268.50	76AK-2-44.....	\$4,268.50	S69CKS12-0-50	\$4,252.50	W76CK42.....	\$2,610.00
74CK-2-44.....	\$4,268.50	76AK-2-46.....	\$4,268.50	S72CKS6-0-54	\$4,324.50	W76CK44.....	\$2,610.00
74CK-2-46.....	\$4,268.50	76AK-2-48.....	\$4,268.50	S72CKS6-0-56	\$4,324.50	W76JR-53.....	\$3,675.00
74CK-2-48.....	\$4,268.50	76AM-2-52	\$2,640.05	W70DK-40.....	\$2,360.00	W85RW-4-59.....	\$4,020.00
74DC-0-56.....	\$4,324.50	76AM6-2-44	\$4,268.50				
74DM6-0-45	\$4,268.50	76AM6-2-48	\$4,268.50				
74DM6-0-48	\$4,268.50	76AM6-2-50	\$4,268.50				

Sensenich Bolt Kits

Propeller Model #	Type Certificate	Propeller Weight (in lbs)	Kit Weight	Bolt Kit Part #	Price
69CK-0.....	904.....	24.0	¾ lb.....	69CK.....	\$210.00
69CKS12-0.....	904.....	34.4	2¼ lbs.....	69CKS12.....	CALL
70CM6S16-0.....	P28NE.....	38.75	2¼ lbs.....	70CM6S16.....	CALL
70CM7S16-0.....	P28NE.....	38.75	2¼ lbs.....	70CM7S16.....	CALL
72CK-0.....	904.....	24.8	¾ lb.....	72CK.....	CALL
72CKS6-0.....	904.....	28.4	1 lb.....	72CKS6.....	CALL
72CKS8-0.....	904.....	27.9	1¼ lbs.....	72CKS8.....	CALL
72CKS12-0.....	904.....	41.0	2½ lbs.....	72CKS12.....	CALL
74CK-0.....	1P2.....	21.0	¾ lb.....	74CK (Flanged).....	\$255.00
			1 lb.....	74CKT (Tapered).....	\$340.00
74CK-2.....	1P2.....	21.0	¾ lb.....	74CK (Flanged).....	\$255.00
			1 lb.....	74CKT (Tapered).....	\$340.00
			1 lb.....	74CKL (Lycoming O-145).....	\$315.00
74DC-0.....	886.....	31.1	2 lbs.....	74DC.....	\$315.00
74DM6-0.....	886.....	32.4	1 lb.....	U74DM6K.....	\$229.98
74DM655-0.....	886.....	35.4	1 lb.....	74DM655.....	\$275.00
74DM658-1.....	886.....	36.6	1 lb.....	74DM658.....	\$295.00
74DM7S14-0.....	886.....	38.4	2¾ lbs.....	74DM7S14.....	CALL
76AK-2.....	1P2.....	24.0	¾ lb.....	76AK (Flanged).....	\$255.00
			1 lb.....	76AKT (Tapered).....	\$340.00
76AM6-2.....	1P2.....	24.0	¾ lb.....	76AM6.....	\$238.25
76EM8-0.....	P4EA.....	34.5	1¾ lbs.....	76EM8.....	\$315.00
76EM855-0.....	P4EA.....	37.5	2 lbs.....	76EM855.....	\$330.00
76EM8S10-0.....	P4EA.....	40.0	2¼ lbs.....	76EM8S10.....	CALL
76EM8S14-0.....	P4EA.....	42.9	2¾ lbs.....	76EM8S14.....	CALL

Wood Propeller Bolt Application • Continental C Series

SAE #1 Drilling Flanged Crankshaft • 3.375" hub thickness • Using U3991 moisture plate	Bolt	6 each	AN6H37A	\$8.00
	Washer	6 each	NAS1149F0663P*	\$0.05
SAE #1 Drilling Tapered Crankshaft • Using SAE #1 hub assembly	Bolt	6 each	AN6-40	\$2.96
	Washer	6 each	NAS1149F0663P*	\$0.05
SAE #2 Drilling Flanged Crankshaft • 3.5" hub thickness • Using U3991 moisture plate	Bolt	6 each	AN6H41A	\$10.18
	Washer	6 each	NAS1149F0663P*	\$0.05

*Supersedes part number AN960-616

Miscellaneous

Sensenich Decals

- Self adhesive torque value decal
- Available for 3/8 and 1/2 inch diameter bolts
- Visit our website for product pictures



- 3/8 inch Torque Value Decal
3/8INCH-SENCAL **\$2.00**
- 1/2 inch Torque Value Decal
1/2INCH-SENCAL **\$2.00**

Univair Flottorp F-12 Constant Speed Propeller Service Manual

This manual contains routine inspection, maintenance, overhaul, and minor repair procedures which can be accomplished by propeller servicing facilities. These instructions are intended to supplement the criteria set forth in Civil Air Regulations Part 18 and Civil Aeronautics Manual 18. This manual has been approved by the FAA.

- F-12 Service Manual F12SM **\$23.67**

Spinners

Cessna 150 Spinner Assembly

- Applicability: Cessna 150F, G, H, J, 150 K



- 1) Spinner Dome • FAA/PMA U0450027-12 **\$382.28**
- 2) Rear Plate • FAA/PMA U0450040-1 **\$347.95**
- 3) Front Plate (Plastic) • OEM 0450039-1-791 **\$552.46**

Small Skull Cap Spinners

FAA/PMA APPROVED

- For wood or metal propellers on A-65, A-75, C-85, and C-90 Continental engines
- May not fit all taper shaft installations

- Small Skull Cap Assembly SM-SPIN-ASY..... **\$75.32**
- Dome U0450279..... **\$60.01**
- Bracket..... U0450281..... **\$19.26**



Cessna 170 and Early 172 Spinner Assembly

FAA/PMA APPROVED

- For Continental 8 hole flanges

- Spinner Bulkhead..... U0550162-3 **\$359.86**
- Spinner Dome U0550162-7 **\$789.34**
- Spinner Assembly U0550162 **\$1,124.76**



Cessna 172 Spinners and Components

FAA/PMA APPROVED



- 1) Dome, for 172 A, B, C, D, E, F U0550228-28 **\$636.36**
(All aluminum dome – approved to replace original style “plastic” dome)
- 2) Rear Plate, for 172 A, B, C, D, E, F U0550228-26 **\$372.73**
- 3) Front Plate, for 172 A, B, C, D, E, F U0550228-3 **\$523.88**
- 4) Front Plate, for 172 I, K, L, M, N, P
and F172 L, M, N, P..... U0550321-4 **\$256.61**
- 5) Rear Plate, for 172 I, K, L, M, N, P, Q..... U0550321-010 **\$345.81**
- 6) Dome, for 172 G, H, I, K, L, M, N, P, Q
and F172 G, H, K, L, M, N, P U0550236-8 **\$450.40**

PROPELLERS • SPINNERS

Cessna C-182 Spinner Dome FAA/PMA APPROVED

- For McCauley constant speed propeller
- Applicability: Cessna 182H, J, K, L, M, N, P, Q, R
- Dome includes four U0752620-3 plastic spacer rings

Spinner Dome U0752637K200 **\$833.52**
 Plastic Spacer Ring U0752620-3 **\$5.49**
 Back Plate 0752637-27 **\$3,256.96**



Piper PA-25 Spinners

- Applicability: Piper PA-25 235hp with fixed-pitch propellers
- SN 25-2986 to 25-3691 with McCauley AFA propellers

Complete Assembly U14422-B **\$630.56**
 Dome only U14422-000 **\$390.32**
 Back Plate U14424-005 **\$187.39**
 Front Plate U14426-004 **\$154.13**



- Applicability: Piper PA-25 235hp with McCauley FA propellers
- SN 25-2000 to 25-2985 and 25-3692 and up

Complete Assembly 64336-A **\$871.65**
 Dome only U64336-000 **\$462.31**
 Back Plate* U64310-000 **\$239.61**
 Front Plate* U64309-000 **\$192.16**

* We recommend that both front and back plates be replaced at the same time. Our plates have a slight rotation of prop bolt holes to eliminate dome propeller contact, thus decreasing plate and dome stress.

Piper Spinners

- Applicability: Piper PA-18-150, PA-22-150/160 (SN 2378, 2425-7642), PA-25-150
- Use with DM series Sensenich propellers and GM series McCauley propellers



Complete Assembly U14422-A **\$590.23**
 Dome U14422-000 **\$390.32**
 Front Plate U14426-000 **\$150.68**
 Back Plate U14424-000 **\$196.47**

- Applicability: Piper models PA-12, -16, -18, -20, and -22 with O-235 or O-290 engines and AM series Sensenich propellers



Complete Assembly U13661-A **\$538.34**
 Dome U13661-000 **\$316.06**
 Front Plate U13664-000 **\$135.38**
 Back Plate U13663-000 **\$145.94**

Stinson Spinners

- See spinners in Stinson section for detail parts



Stinson Spinner Assembly
 for Wood Propeller 108-6921000-1 **\$723.14**
 for Metal Propeller 108-6921000-2 **\$802.63**

Ercoupe Spinner Components

Any of the following combinations may be used on Ercoupe, Forney, Alon or Mooney. However, you must select the proper assembly for your particular propeller and crankshaft combination. NOTE: The use of the later style Mooney spinners on the earlier Ercoupe/Forney models will require an FAA 337 approval.

	Propeller	Crankshaft	Dome	Front Bulkhead	Rear Bulkhead
	Metal Propeller	Flanged	F40594 \$366.56	A40665-8 \$108.62	F40663-00 \$298.92
		Tapered	F40594 \$366.56	A40665-8 \$108.62	F40663-01 \$352.25
	Wood Propeller	Flanged	F40593 \$442.95	—	415-40592-2 \$179.88
		Tapered	F40593 \$442.95	—	415-40592-1 \$228.78
	Alon/Mooney Metal Propeller (New Style)	Flanged	680030-001 \$482.11	680029-004 \$112.92	F40663-00 \$298.92
		Tapered	680030-001 \$482.11	680029-004 \$112.92	F40663-01 \$352.25

Ercoupe Propeller Bolts

6 bolts required per aircraft • Priced and sold individually

McCauley Metal Propeller

Bolts for Flanged Crankshaft AN6H31A **\$9.00**
 Bolts for Tapered Crankshaft AN6-34A **\$1.14**

Flottorp Wood Propeller

Bolts for Flanged Crankshaft AN6H42A **\$9.60**
 Bolts for Tapered Crankshaft AN6-42 **\$4.30**