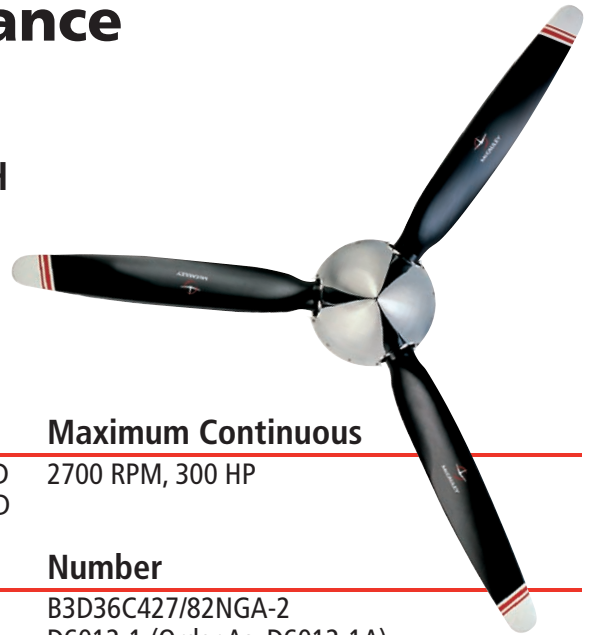


Piper PA-32R-300 Lance

(Elliptical Blades)

Kit Number PL60158
 STC Number SA433CH
 Aircraft TCDS Number A350



Applicable Aircraft	Engines	Maximum Continuous
PA-32R-300	Lycoming IO-540-K1A5D Lycoming IO-540-K1G5D	2700 RPM, 300 HP

STC Kit Contents	Number
1 Propeller Assembly	B3D36C427/82NGA-2
1 Polished Aluminum Spinner Assembly	D6012-1 (Order As: D6012-1A)
1 Installation Drawing	D60157
1 Installation Instruction	TR838
1 Flight Manual Supplement	TR837
1 Placard	A60160

Specifications	
Propeller Part Number	P4277282-01
Number of Blades	3
Blade Design	Elliptical
Installed Propeller & Spinner Weight	71.5 lbs. (approx.)
Maximum Diameter	80 inches
Minimum Diameter	79 inches
TBO	2000 hours or 72 calendar months (whichever occurs first)
Shipping Weight	130 lbs. (approx.)
Carton Dimensions	79" x 69" x 22" (approx.)
Spinner Carton Dimensions/Weight	30" x 17" x 17" / 14 lbs. (approx.)

Placard
 "Avoid continuous operation between 1650 and 1900 RPM above 24" M.P."

Instrument Markings	
Green Arc – Normal	500 to 1650 RPM
Yellow Arc – Caution	1650 to 1900 RPM
Green Arc – Normal	1900 to 2700 RPM
Red Radial – Maximum	2700 RPM

Performance
 Performance increases vary depending on individual aircraft and flight conditions. Call the McCauley Sales and Marketing Department for further information at 1-800-621-PROP(7767).



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