

HAMILTON STANDARD 2E PROPELLER T.C. 377

Type Hydraulically controllable - not feathering (see NOTES 3 and 4)
 Blade shank E
 Engine shaft SAE No. 40 or X (X indicates special shaft sizes for foreign engines are eligible)
 Hub material Steel
 Blade material Aluminum alloy
 Number of blades 2
 Hubs eligible 2E50, 2E40, 2EX, 8310, 8484, 50057, 50063, 50253, and 50327 (see NOTE 1)

Blades Eligible (See NOTE 2)	Maximum Continuous		Takeoff		Propeller Diameter Limits	Weight Complete (Max. Diameter) (lb.)	NOTES
	HP	RPM	HP	RPM			
6091-0 to 6091-24 6092 is the left hand version of 6091	775	2100	850	2310	10'6-1/4" - 8'6-1/4" (-0 to -24)	225	5
6103-0 to 6103-18 6104 is the left hand version of 6103	730	1700	804	1870	11'6-1/4" - 10'1/4" (-0 to -18)	227	5
6111-0 to 6111-18 6112 is the left hand version of 6111	730	1700	804	1870	11'6-1/4" - 10'1/4" (-0 to -18)	243	5
6157-0 to 6157-24 6158 is the left hand version of 6157	775	2100	850	2310	10'6-1/4" - 8'6-1/4" (-0 to -24)	225	6
6227-0 to 6227-24 6228 is the left hand version of 6227	775	2100	850	2310	10'6-1/4" - 8'6-1/4" (-0 to -24)	225	6

Certification basis: Type Certificate No. 377. (Expired 1/1/49. No propellers of this model manufactured after that date eligible for use on certificated aircraft.)

- NOTE 1. Hub Model Designation. A dash and a number or a letter added to the hub model designation indicates a minor change which does not affect the eligibility.
- NOTE 2. Blade Model Designation. A dash and a number (specifying inches) added to the blade model designation indicates that the propeller diameter is reduced from the design basic diameter specified by the number of inches indicated. This number suffixed with "T" indicates a reduction by telescoping. Telescoped blades are eligible at the same rating and diameter limitations as cut-off blades.
- NOTE 3. Pitch. Eligible with Hamilton Standard manual control or constant speed governor only.
- NOTE 4. Feathering. Not applicable.
- NOTE 5. Left Hand Models. The left hand version of an approved model propeller is eligible at the same rating and diameter limitations as listed for the right hand model propeller.
- NOTE 6. Interchangeable Blades. Only blades listed in the same group of the following listed groups are sufficiently similar aerodynamically and vibrationwise to permit interchangeability in the same diameter without a flight test. Blades with different model numbers, however, should not be incorporated in the same propeller, and reference should always be made to the ratings of the blades.
 Group (a) 6157 and 6227.