

McCAULEY 1A110 PROPELLERS T.C. 858

The propellers are of fixed-pitch, single-piece, two-blade aluminum alloy construction.

Model (See NOTE 2)	Maximum Continuous		Standard Pitch	Standard Pitch	Hub Drilling			Hub Dimensions		(Max. Dia.)	NOTES
	HP	RPM			Diameter	No. Holes	Dia. Holes	Dia. Bolt Circle	Diameter		
1A110-GF	125	2800	76"-68"	80"-36"	6	25/64"	4-3/4"	5-5/8"	3-3/16"	30	1.2
1A110-GF	108	2600	82"-76"	80"-36"	6	25/64"	4-3/4"	5-5/8"	3-3/16"	30	1.2
1A110-GM	125	2800	76"-68"	80"-36"	6	25/64"	4-3/4"	5-5/8"	3-3/16"	30	1.2
1A110-GM	108	2800	82"-76"	80"-36"	6	25/64"	4-3/4"	5-5/8"	3-3/16"	30	1.2

Certification basis: Type Certificate No. 858 (expired January 10, 1956. No propellers of this model manufactured after that date eligible for use on certificated aircraft.)

NOTE 1. Installation. The 1A110-GF and 1A110-GM models are for installations on flanged propeller shaft ends (see NOTE 2). The front plate supplied by the engine manufacturer is not to be used. Installation is to be made with special alloy steel bolts which are either furnished or specified by the propeller manufacturer.

NOTE 2. Propeller Model Designation. The propeller model designation consists of a series of numbers suffixed to the basic design number to indicate propeller diameter and geometric pitch at the .75 radius.