

型号认可证数据单 THE VALIDATION DATA SHEET

编号/No.: C*****
 版次/Revision: 10
 型号/Type:

 1C235

 批准人/Approved by:

 日期/Date:

本数据单是型号认可证（编号 C*****）的组成部分，它规定了符合中国民用航空 局的适航要求所颁发此型号认可证的产品的状态和限制。

This data sheet, which is a part of Validation Type Certificate (No:C*****), prescribes conditions and limitations under which the product for which the Type Certificate was issued meets the airworthiness requirements of the Chinese Civil Aviation Regulation.

型号认可证持有人/Validation of Type Certificate Holder:

McCauley螺旋桨公司
 McCauley Propeller Systems
 7751 East Pawnee
 Wichita, KS 67207

有效页清单/List of effective pages :

页数/ Pages	1	2	3	4	5	6	7	8							
版次/Revision	0	0	0	0	0	0	0	0							
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第1部分 概述

SECTION 1 GENERAL

1. CAAC认可数据单和型号合格证数据单

CAAC Validation Data Sheet and Type Certificate Data Sheet

	中国民用航空总局认可数据单号、版次和颁发日期 CAAC Validation Data Sheet Number, Revision and issuance date	型号合格证数据单号、版次和颁发日期 Type Certificate Data Sheet Number, Revision and issuance date
当前 Current		FAA TCDS No. P12EA, Revision 10, October 26, 2006
历史 History		

2. 类别/Category: 螺旋桨/Propeller
3. 认可当局/Validation Authority: 中国民用航空局/CAAC
审定当局/Certifying Authority: 美国联邦航空局/FAA
4. 型号合格证持有人/Type Certificate Holder: McCauley Propeller Systems
7751 East Pawnee
Wichita, KS 67207
5. 制造厂/Manufacturer: McCauley Propeller Systems
6. ETOPS: 不适用/NA
7. CAAC 专用要求/Special Requirements: 无/NONE

第2部分

SECTION 2

类型/Type	定距；单桨叶/ Fixed pitch; single-piece
材料/Material	铝合金/Aluminum Alloy
桨叶数量/No. of blades	2片/Two

型号 (见注2) Model (see Note 2)	起飞和 最大连续/ Takeoff & Max. Cont.		直径 Dia.	标准桨距 Standard Pitch	桨毂安装孔/Hub Drilling			桨毂尺寸/ Hub Dimensions		重量(磅) (最大直径) Weight (lb.) (Max. Dia.)
	HP	RPM			数量 No. Holes	直径 Dia. Holes	所在圆周直径 Dia. Bolt Circle	直径 Dia.	厚度 Thick.	
1C235/LFA	260	2700	84"-74"	80"-40"	6	33/64"	4-3/4"	6"	6-15/16"	41.7

审定基础/Certification basis

型号 1C235/LFA:

按照 14 CFR 35 部第 1 到 6 进行型号合格审定。

Models 1C235/LFA:

14 CFR Part 35 with Amendments 35-1, 35-2, 35-3, 35-4, 35-5 and 35-6 thereto.

CAAC 认可审定基础/CAAC VALIDATION BASIS:

接受 FAA 的审定基础作为认可审定基础。

Accept FAA certification basis as validation basis.

生产基础/Production basis

生产合格证 No. 3

Production Certificate No. 3

注1/NOTE 1

安装/Installation

所有螺旋桨均安装在螺旋桨轴的法兰上，安装用的特殊合金钢螺栓需由指定的螺旋桨制造公司制造。

These propellers are for installation on flanged propeller shaft. Installation with special alloy steel bolts specified or furnished by the propeller manufacturer.

1C235/LFA 型螺旋桨由6个1/2英寸螺栓和P/N C-5464垫圈安装在修改的2号法兰上，必须按照图纸C-5464进行安装。

Models 1C235/LFA is for use on modified SAE No.2 flange with six 1/2" mounting bolts and McCauley P/N C-5464 spacer and must be installed in accordance with McCauley Drawing C-5464.

注2/NOTE 2

螺旋桨型号命名/Propeller Model Designation

螺旋桨型号名称是在基本型数字上加入一系列表征螺旋桨直径和.75半径处的几何桨距数字组成的。

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.

注3, 4, 5, 6/NOTE 3, 4, 5, 6:

不适用/Not applicable.

注7/NOTE 7:

不适用/Not applicable.

注8/NOTE 8:

不适用/Not applicable.

注9/NOTE 9:

不适用/Not applicable.

注10/NOTE 10:

本文中使用的“合格”一字并不代表“批准”，如得到批准必须要符合适用的飞机适航规定要求。

The word “eligible” as used herein does not signify approval. For approval, compliance with the applicable aircraft airworthiness requirements is necessary.

结束

END