



European Aviation Safety Agency

EASA

**TYPE-CERTIFICATE
DATA SHEET FOR NOISE**

No. EASA.A.591

for

AS202

**Type Certificate Holder:
FFA Aircraft Bravo AG**

Flughafenstraße 11
CH-9423 Altenrhein
Switzerland

For models: AS202/15
AS202/15-1
AS202/18A
AS202/18A1
AS202/18A2
AS202/18A3
AS202/18A4

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Type Certificate Holder	FFA Aircraft Bravo AG	Aircraft Type Designation	AS202/15
Engine Manufacturer	Lycoming	Engine Type Designation	O-320-E2A
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Chapter

EASA Record No.	Propeller Manufacturer	Propeller Type Designation	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass (kg)	Take-off dB(A)		See Note
					Level	Limit	
C10721	McCauley	1C172/MGM7458	none	999	-		2

Type Certificate Holder **FFA Aircraft Bravo AG** Aircraft Type Designation **AS202/15-1**
 Engine Manufacturer **Lycoming** Engine Type Designation **O-320-E2A**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter

EASA Record No.	Propeller Manufacturer	Propeller Type Designation	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass (kg)	Take-off dB(A)		See Note
					Level	Limit	
C10722	McCauley	1C172/MGM7458	none	999	-		2

Type Certificate Holder ¹	FFA Aircraft Bravo AG	Aircraft Type Designation ¹	AS202/18A
Engine Manufacturer ¹	Lycoming	Engine Type Designation ¹	AEIO-360-B1F
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Chapter ¹ 6

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass ¹ (kg)	Overflight dB(A)		See Note
					Level ¹	Limit	
C10714	Hartzell Propeller Inc.	HC-C2YK-1BF	none	1,050	70.0	74.0	3

¹ See Note 1.

Type Certificate Holder ¹	FFA Aircraft Bravo AG	Aircraft Type Designation ¹	AS202/18A2
Engine Manufacturer ¹	Lycoming	Engine Type Designation ¹	AEIO-360-B1F
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Chapter ¹ 6

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass ¹ (kg)	Overflight dB(A)		See Note
					Level ¹	Limit	
C10715	Hartzell Propeller Inc.	HC-C2YK-1BF	none	1,080	70.4	74.4	3

¹ See Note 1.

uType Certificate Holder¹ **FFA Aircraft Bravo AG** Aircraft Type Designation¹ **AS202/18A3**
 Engine Manufacturer¹ **Lycoming** Engine Type Designation¹ **AEIO-360-B1F**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **6**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass ¹ (kg)	Overflight dB(A)		See Note
					Level ¹	Limit	
C10716	Hartzell Propeller Inc.	HC-C2YK-1BF	none	1,080	70.4	74.4	3

¹ See Note 1.

Type Certificate Holder ¹	FFA Aircraft Bravo AG	Aircraft Type Designation ¹	AS202/18A4
Engine Manufacturer ¹	Lycoming	Engine Type Designation ¹	AEIO-360-B1F
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Chapter ¹ 6

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass ¹ (kg)	Overflight dB(A)		See Note
					Level ¹	Limit	
C5378	Hartzell Propeller Inc.	HC-C2YK-1BF	none	1,080	70.4	74.4	3

¹ See Note 1.

TCDSN EASA.A.591 Notes

1. Items so marked shall be included on EASA Form 45.
2. This aircraft type conforms with the provisions of Article 6.1 of Regulation 216/2008 without the need to comply with the Standards of ICAO Annex 16, Volume I, by virtue of the date of type certification. However individual examples of this type which were first issued with a certificate of airworthiness on or after 1 January 1980 are required to demonstrate compliance with the Standards of ICAO Annex 16, Volume I, Chapter 6.
3. Propeller diameter not more than 74 inches and not less than 72 inches.

Change Record

Issue	Date	Changes
Issue 1	31 May 2012	Initial Issue

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