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EASA

TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.553

for

Bölkow BO 207

Type Certificate Holder:
Airbus Defence and Space GmbH
Willy-Messerschmitt-Straße 1
82024 Taufkirchen

Germany

For models: Bölkow BO 207

Bölkow BO 207T



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Type Certificate Holder Airbus Defence and Space GmbH Aircraft Type Designation Bölkow BO 207

Engine Manufacturer Lycoming **Engine Type Designation** O-360-A1A

FACA	EASA Propeller Propeller Type ecord No. Manufacturer Designation	Drawaller Time	Additional modifications essential to meet the	Maximum	Take-off dB(A)		See Note
Record No.		requirements or needed to attain the certificated noise levels	Take-off mass (kg)	Level	Limit		
C550	Hartzell Propeller Inc.	HC-92ZK-8D/8447A-12A	none	1,200	75.0	85.8	1

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Aircraft Type Designation Type Certificate Holder Airbus Defence and Space GmbH Bölkow BO 207

Engine Manufacturer Lycoming **Engine Type Designation** O-360-A1AD

EACA	Dranallar	Dranallar Tura	Additional modifications essential to meet the	Maximum	Take-off dB(A)		Coo
EASA Record No.	Propeller Manufacturer	Propeller Type Designation	requirements or needed to attain the certificated noise levels	Take-off mass (kg)	Level	Limit	See Note
C554	Hartzell Propeller Inc.	HC-92ZK-8D/8447A-12A	none	1,200	75.0	85.8	1

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Aircraft Type Designation Type Certificate Holder Airbus Defence and Space GmbH Bölkow BO 207

Engine Manufacturer Lycoming **Engine Type Designation** O-360-A1D

FACA	Dranallar	Dranellar Type	Additional modifications essential to meet the	Maximum	Take-off dB(A)		See Note
Record No.	ASA Propeller Propeller Type ord No. Manufacturer Designation	requirements or needed to attain the certificated noise levels	Take-off mass (kg)	Level	Limit		
C552	Hartzell Propeller Inc.	HC-92ZK-8D/8447A-12A	none	1,200	75.0	85.8	1

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Engine Manufacturer Lycoming **Engine Type Designation** O-360-A2A

EACA Dropollor	Dropollor	Dranallar Tura	Additional modifications essential to meet the	Maximum	Take-off dB(A)		See Note
EASA Record No.	Propeller Propeller Type o. Manufacturer Designation	requirements or needed to attain the certificated noise levels	Take-off mass (kg)	Level	Limit		
C556	Sensenich	76EM8-0-60	none	1,200	75.2	85.8	1
C557	Sensenich	M76EMM-0-60	none	1,200	75.2	85.8	1



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Aircraft Type Designation Type Certificate Holder Airbus Defence and Space GmbH Bölkow BO 207T

Lycoming Engine Manufacturer **Engine Type Designation** O-360-A1A

ΓΛΟΛ	Duanallan	Propeller Type Designation	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum	Take-off dB(A)		Soc
EASA Record No.	Propeller Manufacturer			Take-off mass (kg)	Level	Limit	See Note
C558	Hartzell Propeller Inc.	HC-92ZK-8D/8447-12A	none	1,200	75.0	85.8	1
C559	Hartzell Propeller Inc.	HC-92ZK-8D/8447A-12A	none	1,200	75.0	85.8	1

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Aircraft Type Designation Type Certificate Holder Airbus Defence and Space GmbH Bölkow BO 207T

Lycoming **Engine Manufacturer Engine Type Designation** O-360-A1AD

ΓΛΟΛ	Drandlar	' "	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum	Take-off dB(A)		Coo
EASA Record No.	Propeller Manufacturer			Take-off mass (kg)	Level	Limit	See Note
C564	Hartzell Propeller Inc.	HC-92ZK-8D/8447-12A	none	1,200	75.0	85.8	1
C565	Hartzell Propeller Inc.	HC-92ZK-8D/8447A-12A	none	1,200	75.0	85.8	1



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Engine Manufacturer Lycoming **Engine Type Designation** O-360-A1D

EASA	71-3	Dranallar Tura	Additional modifications essential to meet the	Maximum	Take-off dB(A)		- See Note
EASA Record No.		requirements or needed to attain the certificated noise levels	Take-off mass (kg)	Level	Limit		
C561	Hartzell Propeller Inc.	HC-92ZK-8D/8447-12A	none	1,200	75.0	85.8	1
C562	Hartzell Propeller Inc.	HC-92ZK-8D/8447A-12A	none	1,200	75.0	85.8	1



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Type Certificate Holder Airbus Defence and Space GmbH Aircraft Type Designation Bölkow BO 207T

Engine Manufacturer Lycoming **Engine Type Designation** O-360-A2A

TACA Drandler	Dropollor	Due to Hou Turns	Additional modifications essential to meet the	Maximum	Take-off dB(A)		See Note
EASA Record No.	o. Manufacturer Propeller Type Designation	requirements or needed to attain the certificated noise levels	Take-off mass (kg)	Level	Limit		
C567	Sensenich	76EM8-0-60	none	1,200	75.2	85.8	1
C568	Sensenich	M76EMM-0-60	none	1,200	75.2	85.8	1



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TCDSN EASA.A.553 Notes

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.

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Change Record

Issue	Date	Changes
Issue 1	02 February 2015	Initial Issue

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