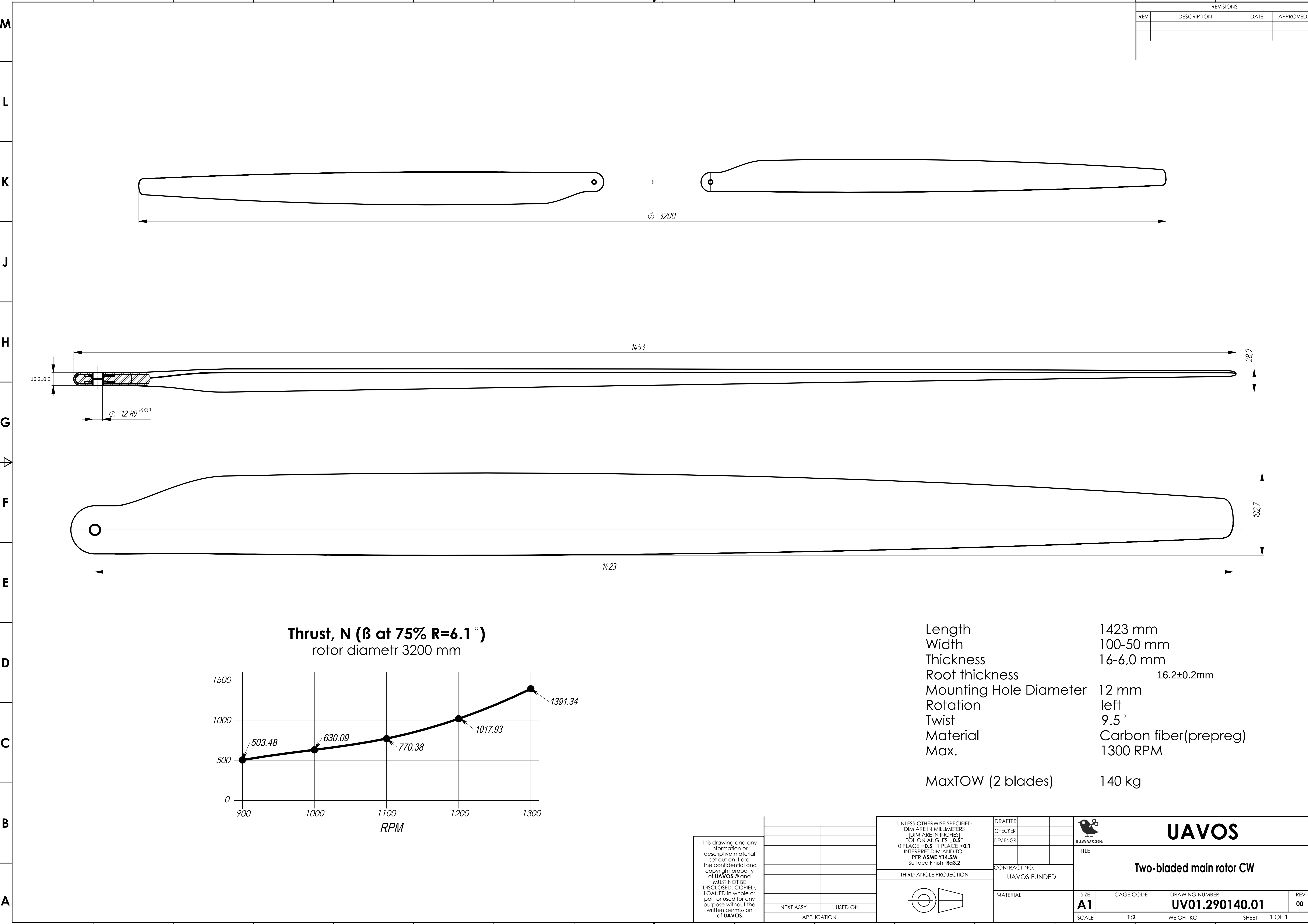




Thrust, N (β at 75% R=6.1 °)
rotor diametr 3200 mm

Length	1423 mm
Width	100-50 mm
Thickness	16-6.0 mm
Root thickness	16.2±0.2mm
Mounting Hole Diameter	12 mm
Rotation	left
Twist	9.5 °
Material	Carbon fiber(prepreg)
Max.	1300 RPM
MaxTOW (2 blades)	140 kg

UNLESS OTHERWISE SPECIFIED
DIM ARE IN MILLIMETERS
[DIM ARE IN INCHES]
TOL ON ANGLES $\pm 0.5^\circ$
0 PLACE ± 0.5 1 PLACE ± 0.1
INTERPRET DIM AND TOL
PER ASME Y14.5M
Surface Finish: $Ra3.2$

THIRD ANGLE PROJECTION

DRAFTER		
CHECKER		
DEV ENGR		
CONTRACT NO. UAVOS FUNDED		
MATERIAL		
SIZE A1	CAGE CODE	DRAWING NUMBER UV01.290140.01
SCALE 1:2	WEIGHT KG	SHEET 1 OF 1

UAVOS

Two-bladed main rotor CW

REV 00

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NEXT ASSY	USED ON
APPLICATION	