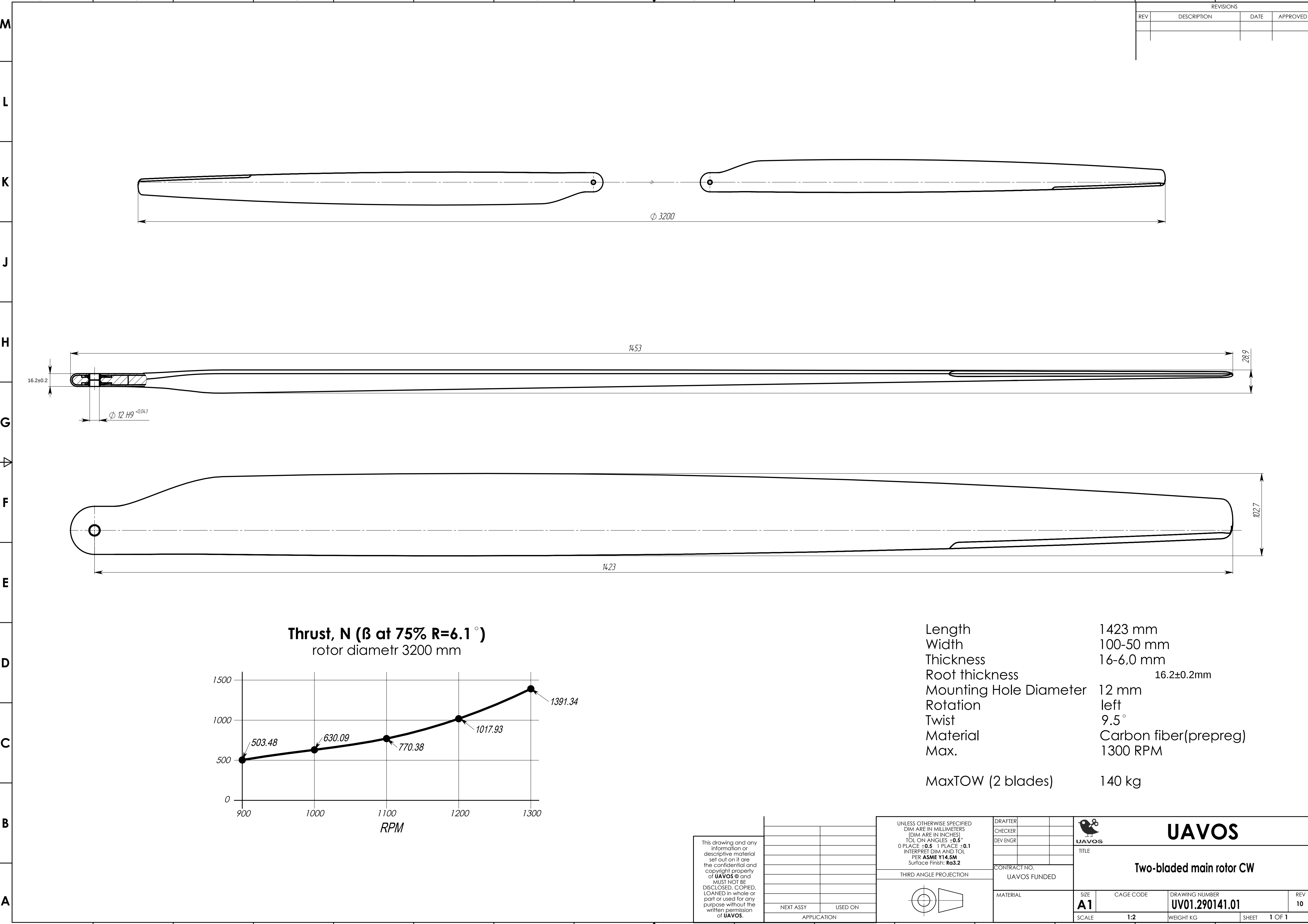




Length	1423 mm
Width	100-50 mm
Thickness	16-6.0 mm
Root thickness	16.2±0.2mm
Mounting Hole Diameter	12 mm
Rotation	left
Twist	9.5°
Material	Carbon fiber(prepreg)
Max.	1300 RPM
MaxTOW (2 blades)	140 kg

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 UV01.290141.01
SCALE 1:2	WEIGHT KG	SHEET 1 OF 1

UAVOS

Two-bladed main rotor CW

REV 10

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED