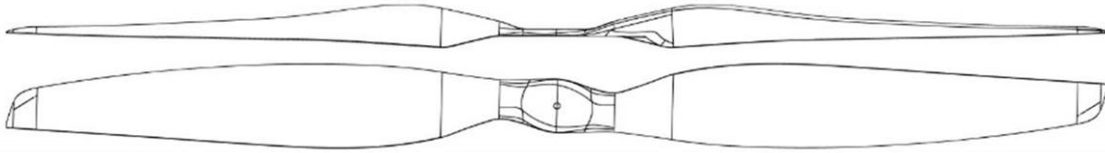




Product Sheet

Propeller:48 x 16.4 P PN:24816401



Rotation direction	clockwise (CW)
Material	carbon fiber, glass fiber, roving, polyurethane, epoxy
Weight	350 g \pm 10%
Central hole	\varnothing 10 mm – hole size can be increased or reduced based on the requirement
Mounting pattern	mounting holes can be drilled up to \varnothing 57 mm diameter
Diameter	48" (1219.2 mm \pm 1%)
Pitch	16.4" measured at 75% of propeller blade
Maximal RPM	3800 RPM (0.7 Mach)
Working Temp	-40 °C up to +65 °C
Standard testing	balance, visual Inspection, structural integrity (ATO)



Test Results

Test type

Static testing – Ramp up test

Ambient condition

15 °C, 1.013 bars air pressure,
60% Relative humidity

