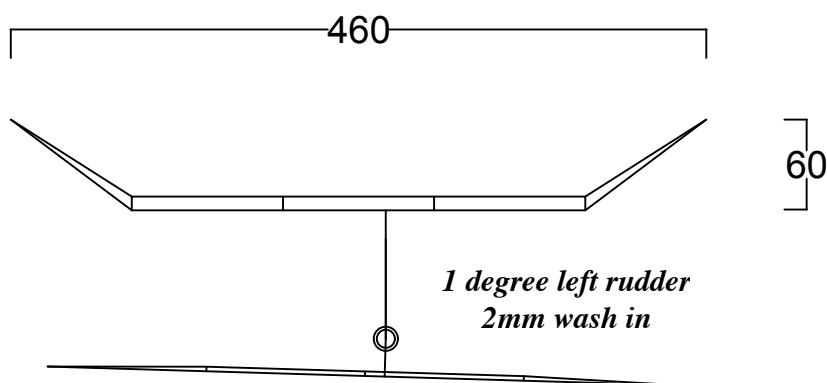
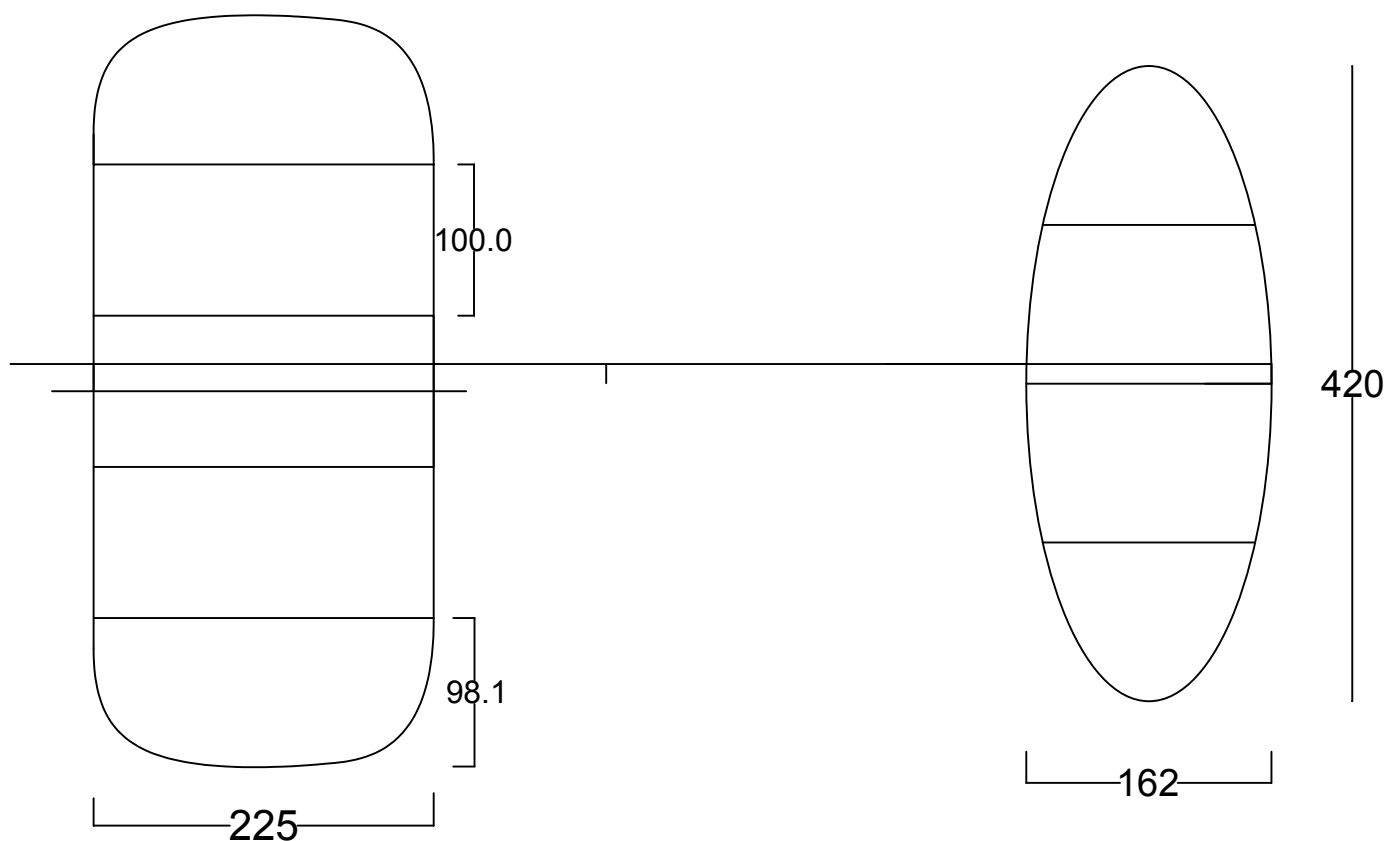
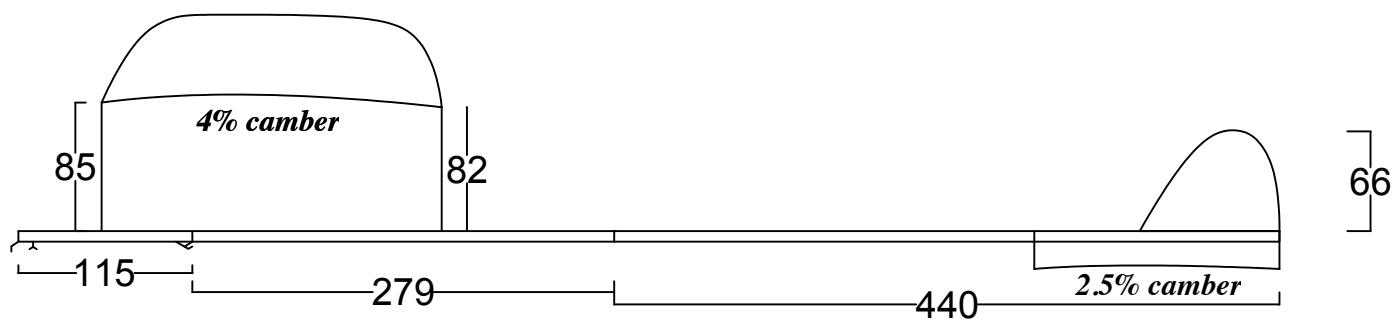




The Black Bauhinia

*Chinese National Championship
"G1D-3"*

黑色紫荆花

全运会-全国锦标赛 "G1D-3"项目

*Design and build by Jason Yu
Contact: jasonyu0324@outlook.com*

微信: fly1d

部件重量 Component Weights

1. 机翼 *wing - 0.850g

1. 前后梁 *spars (2) 2mm * 2.4mm A grains 300mm
2. 翼肋 *ribs(4) 2mm * 2mm BC grain 225mm 弦长
3. 翼尖 *tips(2) 2mm * 1.5mm A grain curve 曲线
4. 覆膜 covering OS7

2. 水平尾翼 *stab-0.350g

1. 前后梁 *spars (2) 2mm * 2mm A grain
2. 翼肋 *ribs(3) 1mm * 2mm BC grain
3. 翼尖 *tips(2) 1mm * 1.5mm A
4. 覆膜 covering OS7

3. 动力管 *MS-0.650g

1. 木片 *sheet: 0.8mm 厚度 125mm 长 24.5mm 宽 A grain
2. 前后轻木垫块 *web(2) 2mm * 20mm
3. 机头 *bearing: IFFS SciOly Bearing
4. 尾端钩 *rear hook 0.013' music wire IFFS
5. 支柱 post 2mm * 2.4mm * 80mm A grain

4. 机身延长管 *Extension 0.280g

1. 木片 *sheet: 0.8mm 厚 * 260mm 长 24.5mm 宽 A grain

5. 尾管 *TB 0.240g

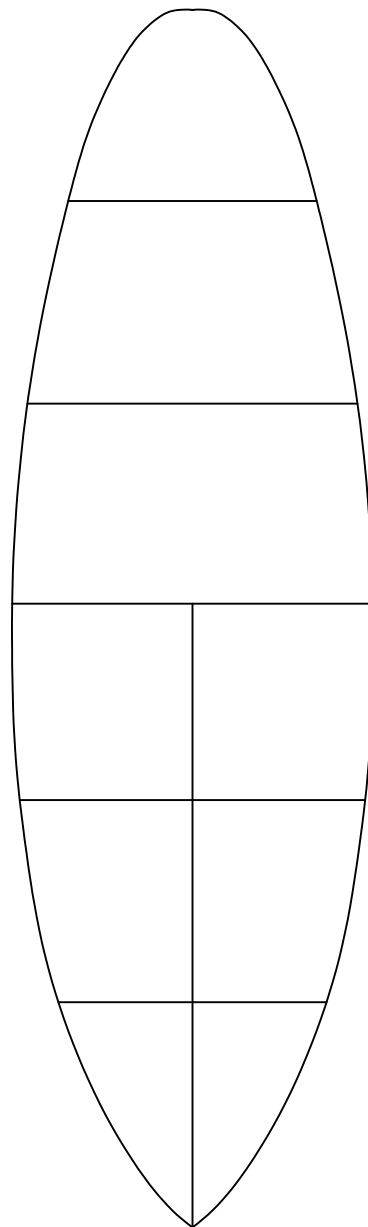
1. 0.015 英寸厚 BC grain IFFS
2. 支柱 post: 0.07' * 0.07' IFFS post to round
3. 水平尾翼 fin 0.025' outline

6. 螺旋桨 *Propeller-0.350g

1. Treger VP 变矩器 for F1M 0.153g not removable
2. 边缘 *outline: 0.8mm * 1mm A grain
3. 翼肋 *ribs(5): 1mm * 1mm BC IFFS
4. 梁 *spars(2): 2.5mm * 2.5mm -> 1.4mm * 1.4mm
5. 覆膜 covering OS film 0.5um

$$2.775g + (\text{配重} + \text{其他 } 0.240g) = 3.01g$$

***FULL
SIZE
1:1***





***FULL
SIZE
1:1***