

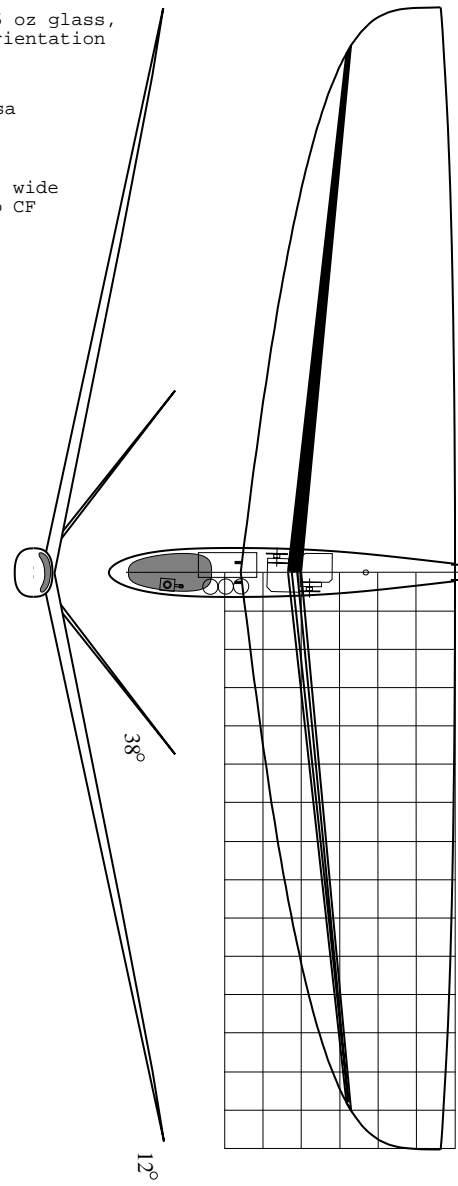
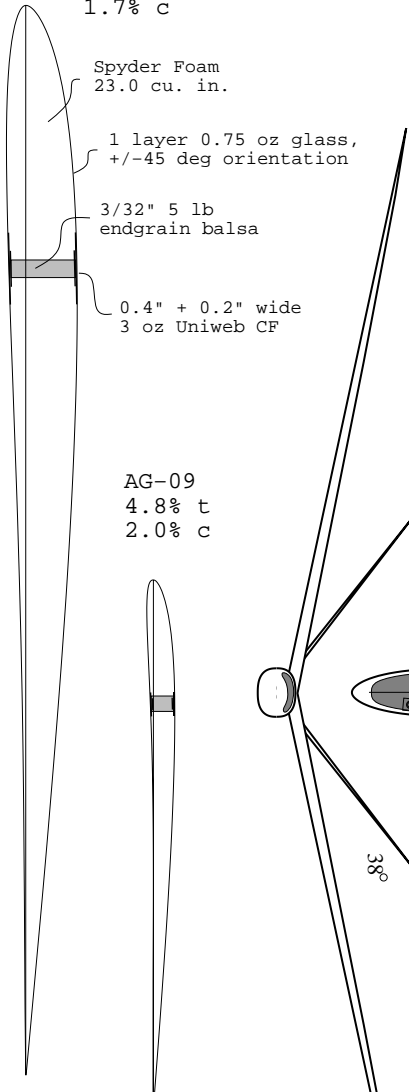
AG-04
 6.3% t
 1.7% c


2 HS50 servo 10.5 g
 Extreme 5 RX 9.0 g
 3NiMH 110mAh 11.0 g
 Wiring 1.5 g

Wing 32.0 g
 Fuse 7.0 g
 Boom 3.0 g
 Tail 3.0 g
 Rods 1.0 g

TOTAL 78.0 g

V = 5 - 12 m/s
 = 10 - 28 mph
 Re = 8 - 23K /in
 CL = 0.8 - 0.1
 L/D = 15 - 7



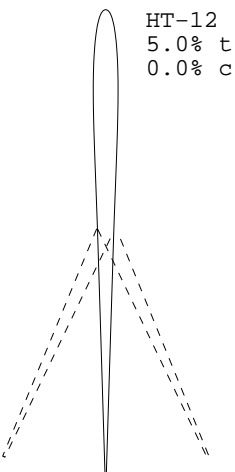


Apogee "30"

JL-TL RC HLG

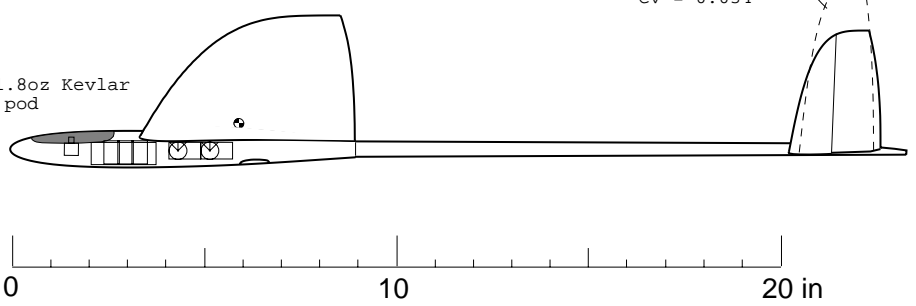
Span: 29.5 in
 Area : 125 sq in
 Mass: 2.75 oz

Mark Drela 4.4.2001



2 layer 1.8oz Kevlar
 fuselage pod

Sv = 8.8 sq in
 Cv = 0.034



+/-24 deg max throw before mixing