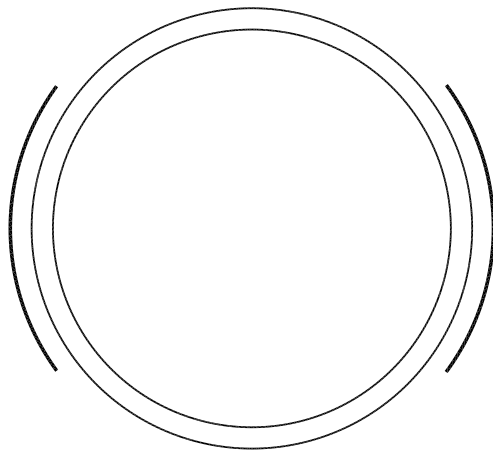


Velair Fuselage Construction



Laminate construction of tail boom
Tail boom tapers from 115mm to 55mm ID
Inner layer: 200gsm carbon fabric at $\pm 45^\circ$
Core: 5mm 50kg/m³ Airex foam
Outer layer: 200gsm carbon fabric at 0/90°
Top and bottom flanges 1 x 40mm wide UD strip

