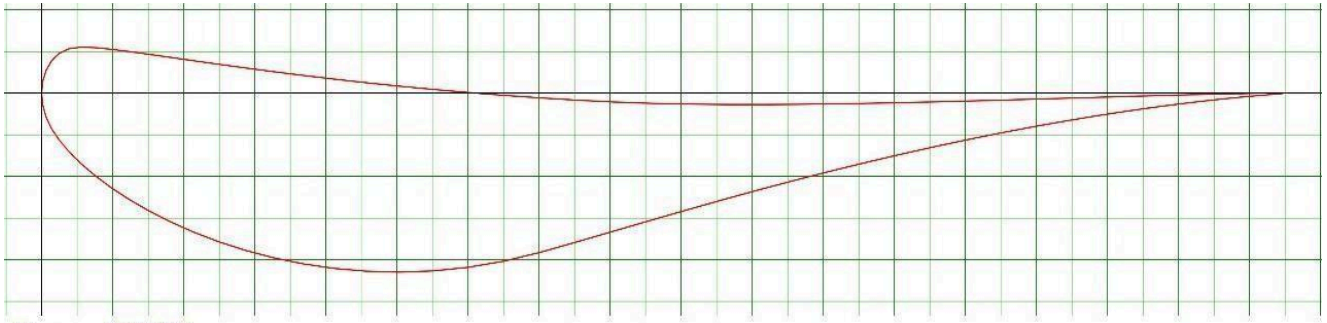


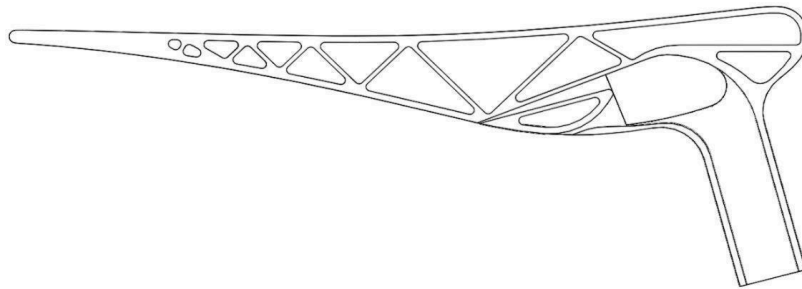
Design of the LNV109A Aerofoil with the required slots:

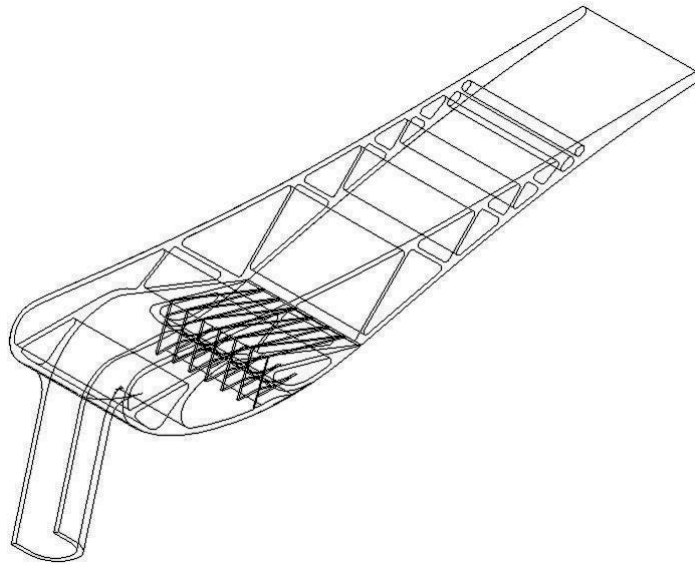


Name = LNV109A

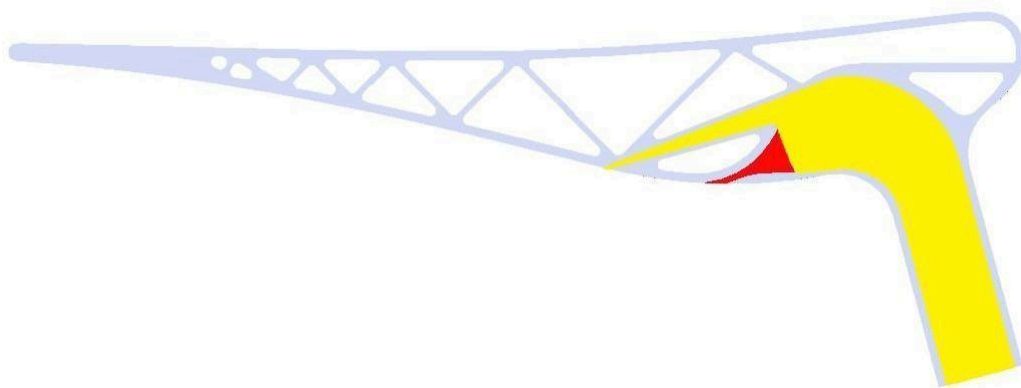
Chord = 350mm Radius = 0mm Thickness = 100% Origin = 0% Pitch = 0°

CAD Design of an LNV109A Aerofoil

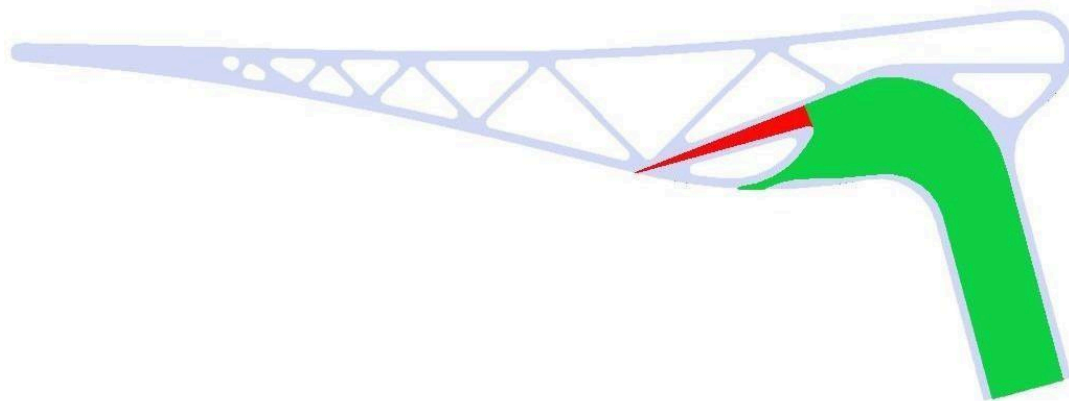




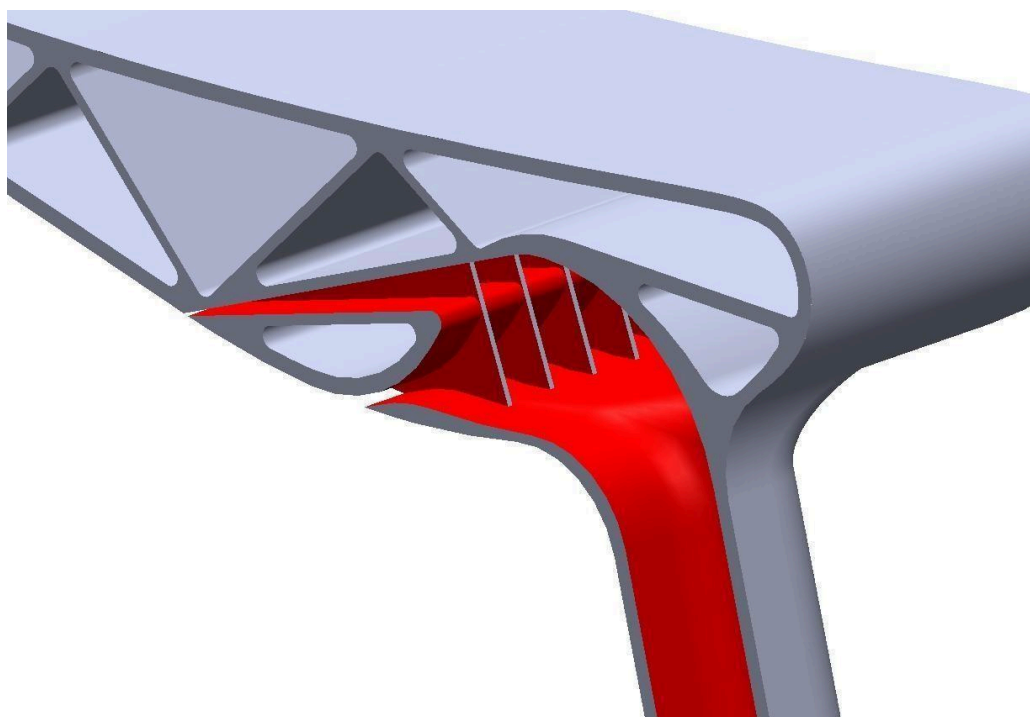
CAD of LNV109A Aerofoil



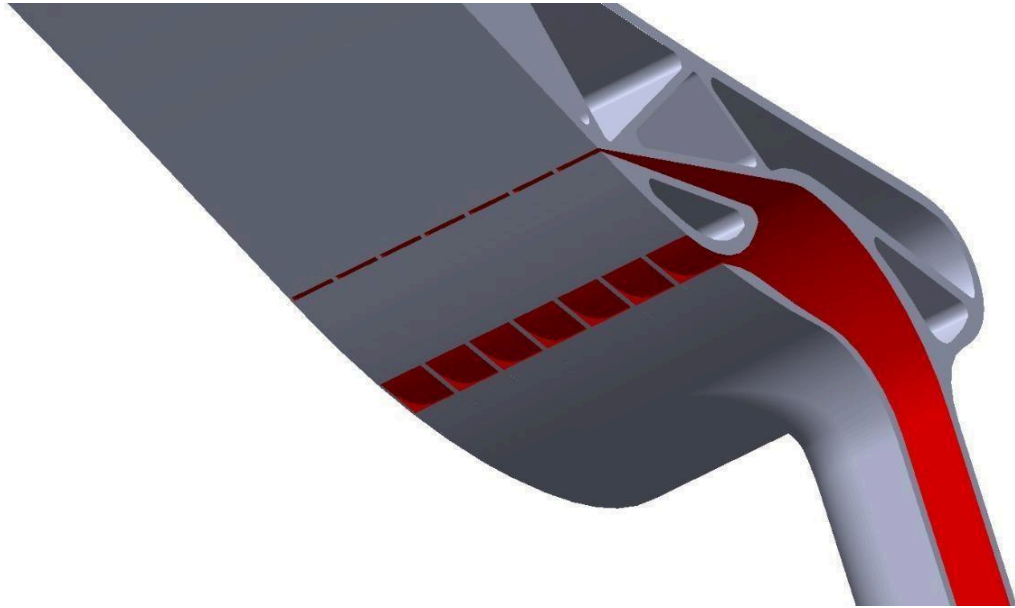
Slot for minimizing drag



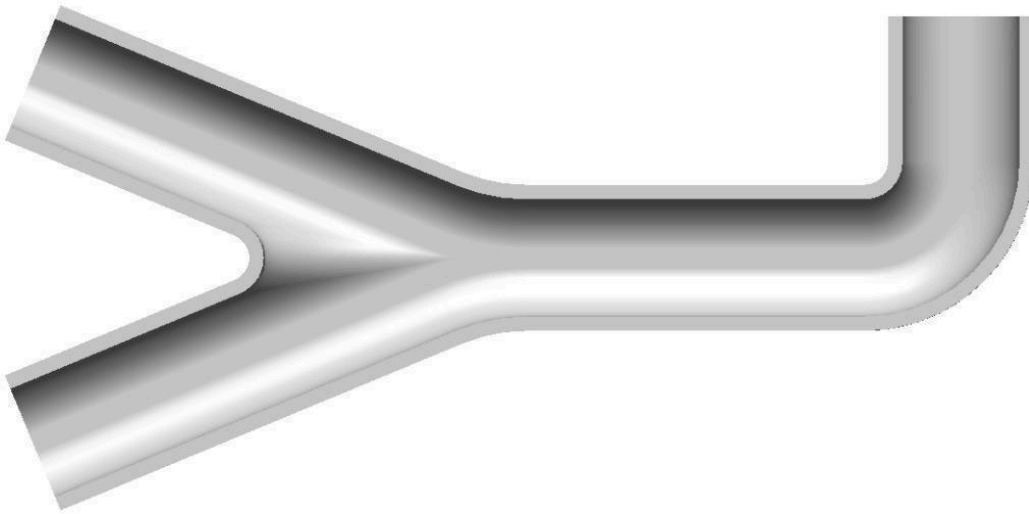
Slot for maximizing downforce



Inlet Slots



Exit Slots



Air Ducts (Upper left - Minimizing Drag; Lower left - Maximizing Downforce; Upper right - Feeds into the Aerofoil Duct)