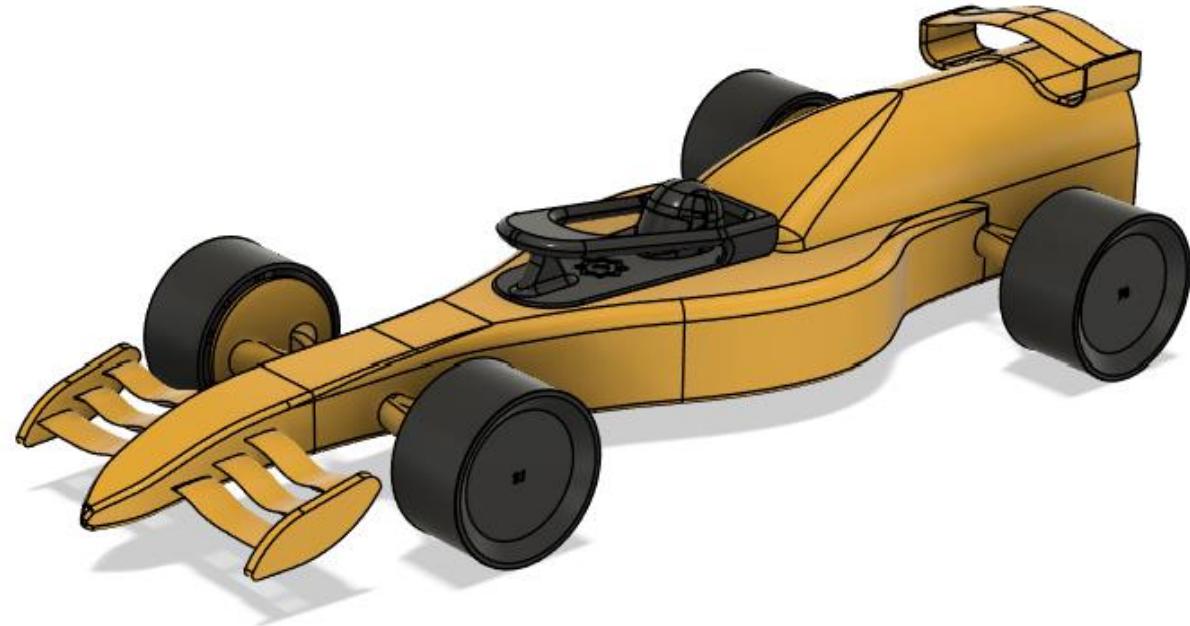
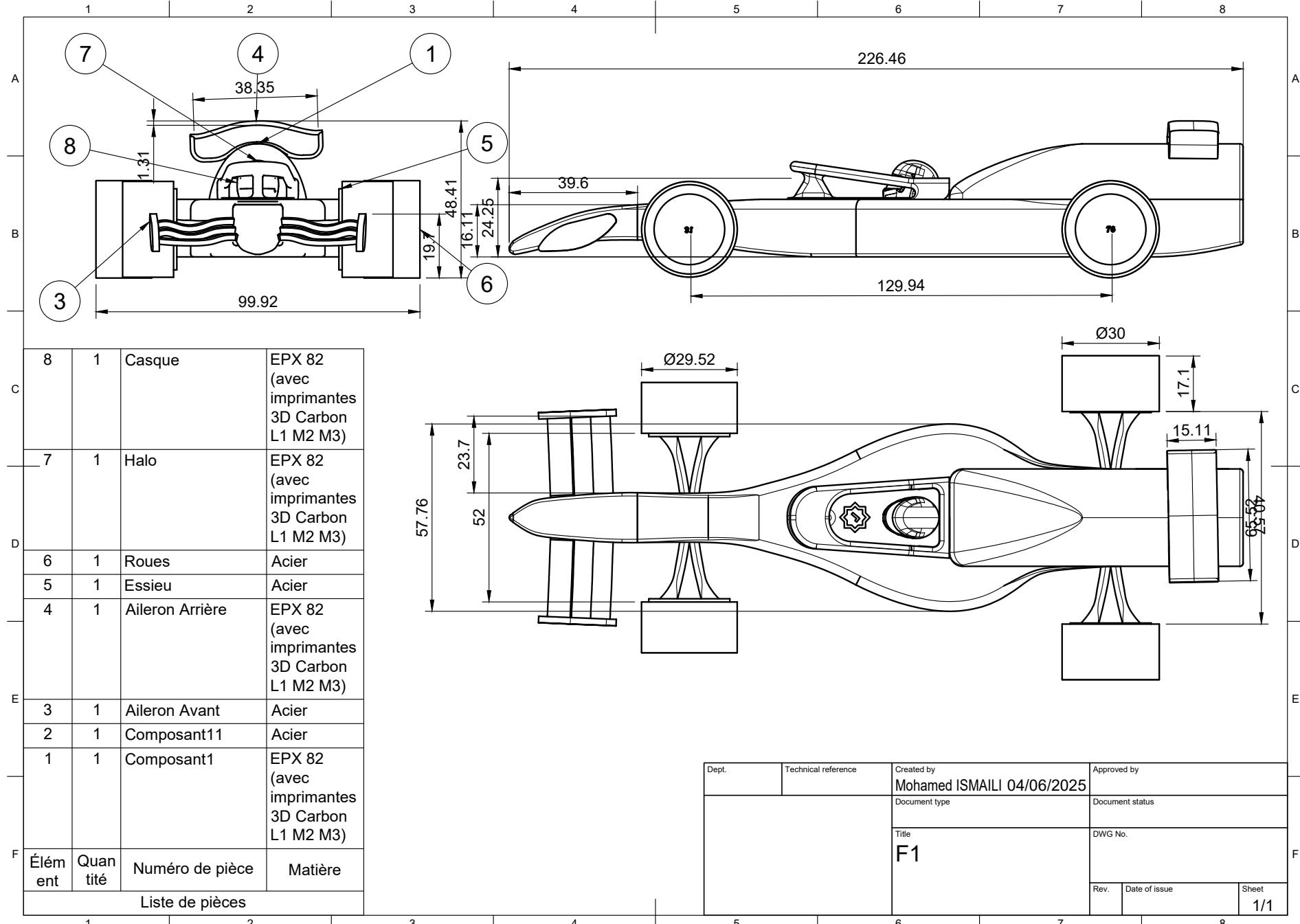
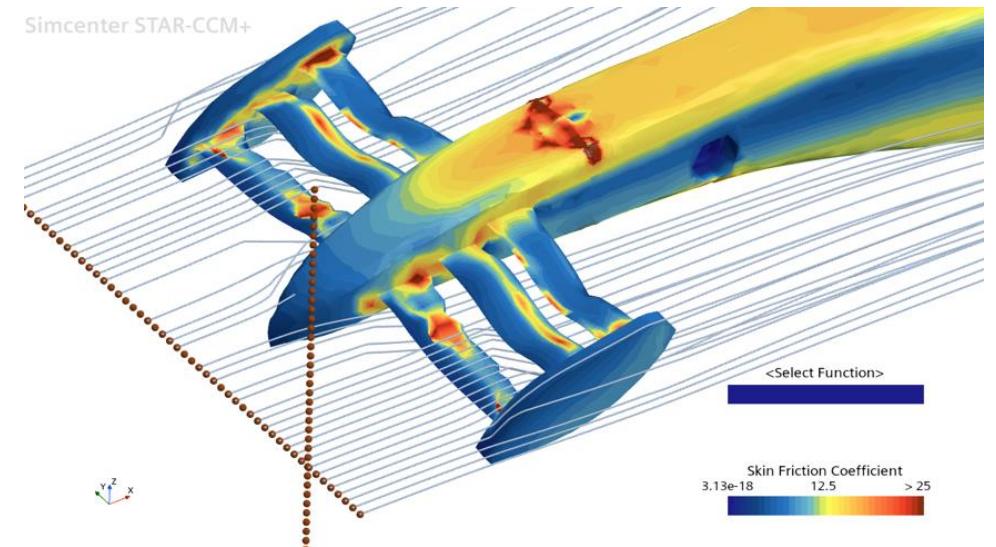
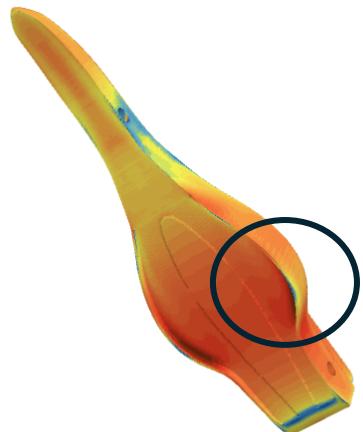


# Final CAD Design



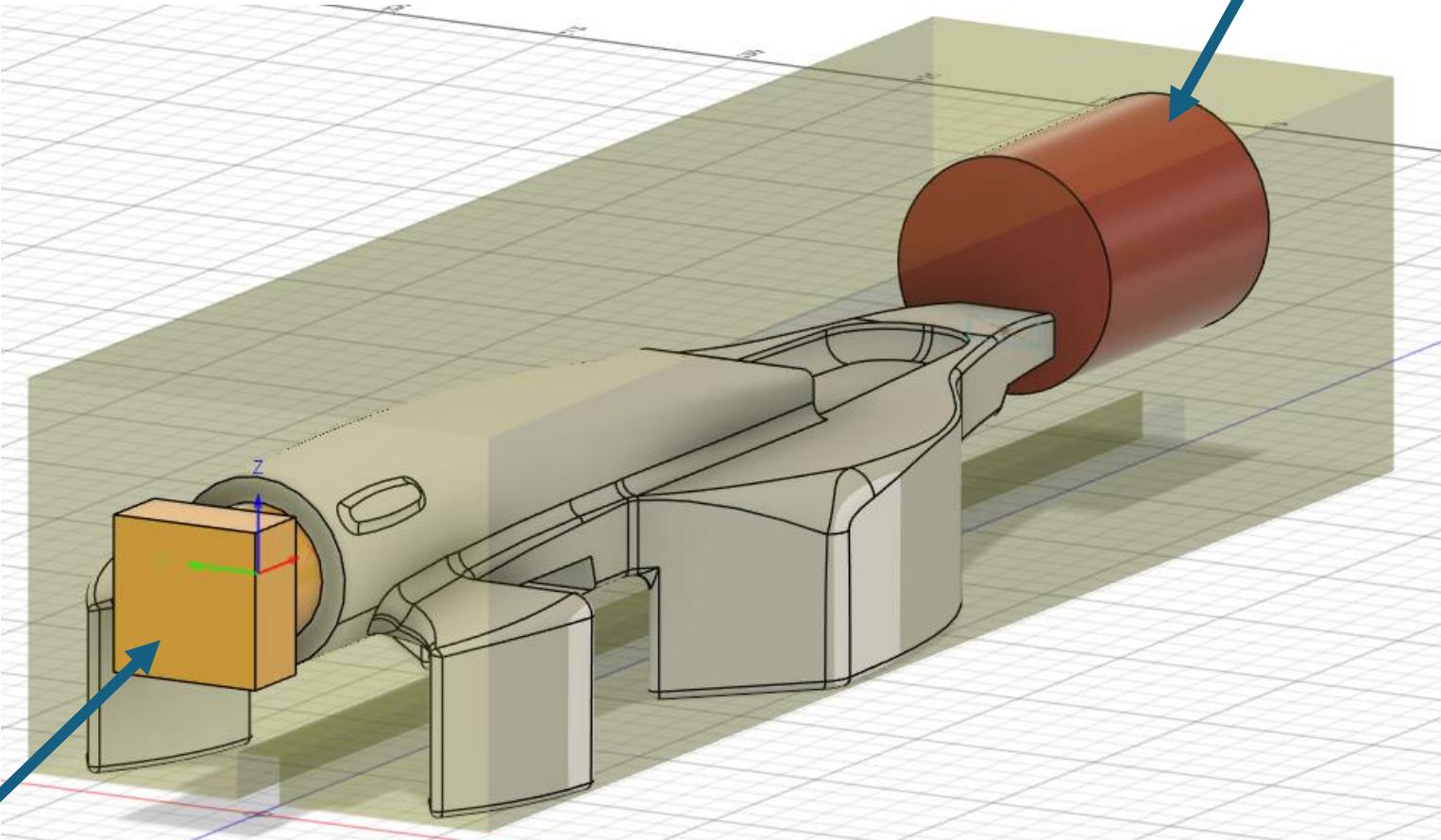


# Design Changes After Simulation



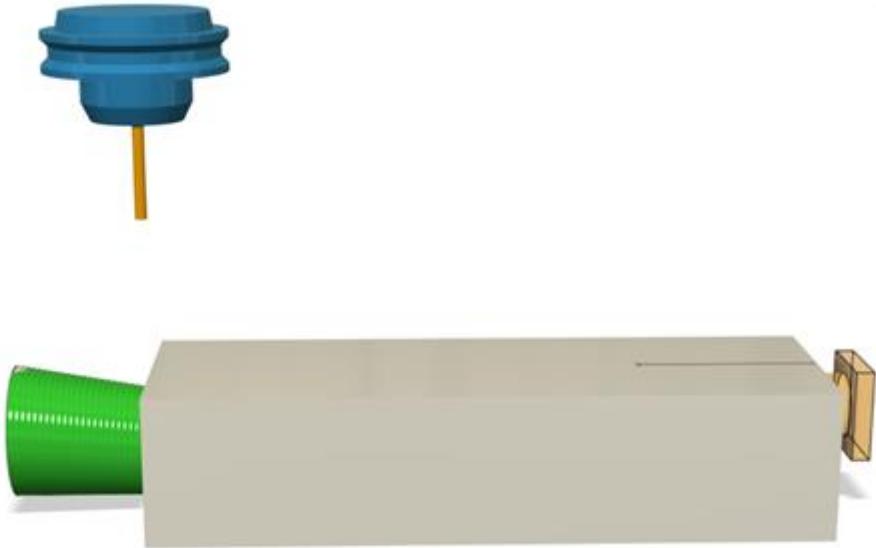
# Machining Setup

*Clamping Precautions: Limit Pressure and Prevent Bending*

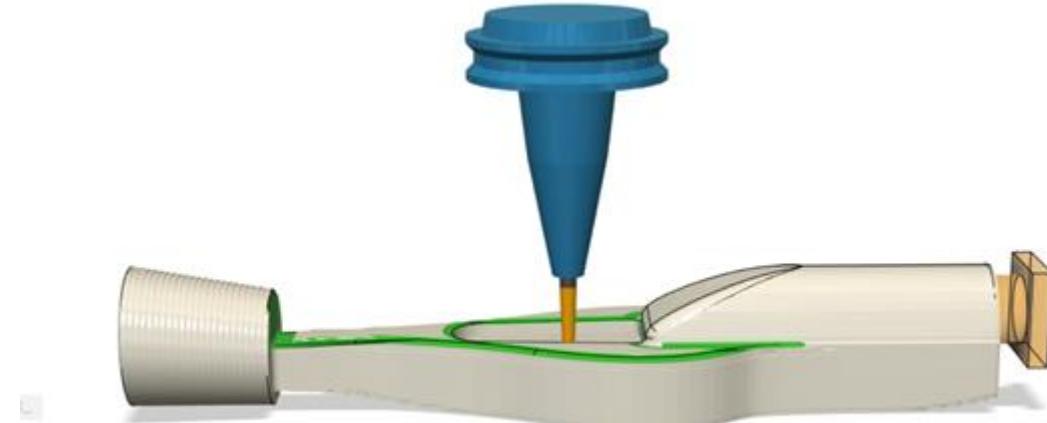


*3D-Printed Fixture Enabling Rotation About the X-Axis*

# Tool Selection and Sizing



**Roughing Tool**



**Finishing Tool**

# Foam Machining



# Final Result

