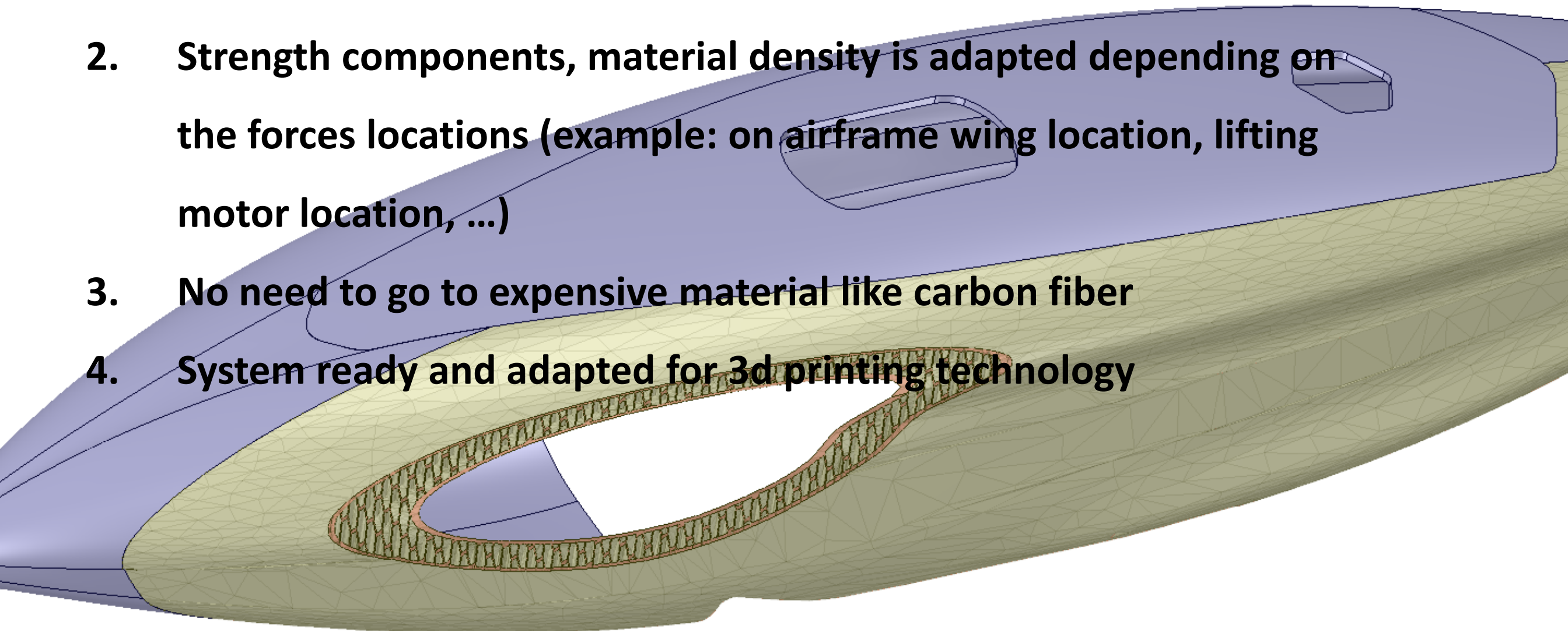
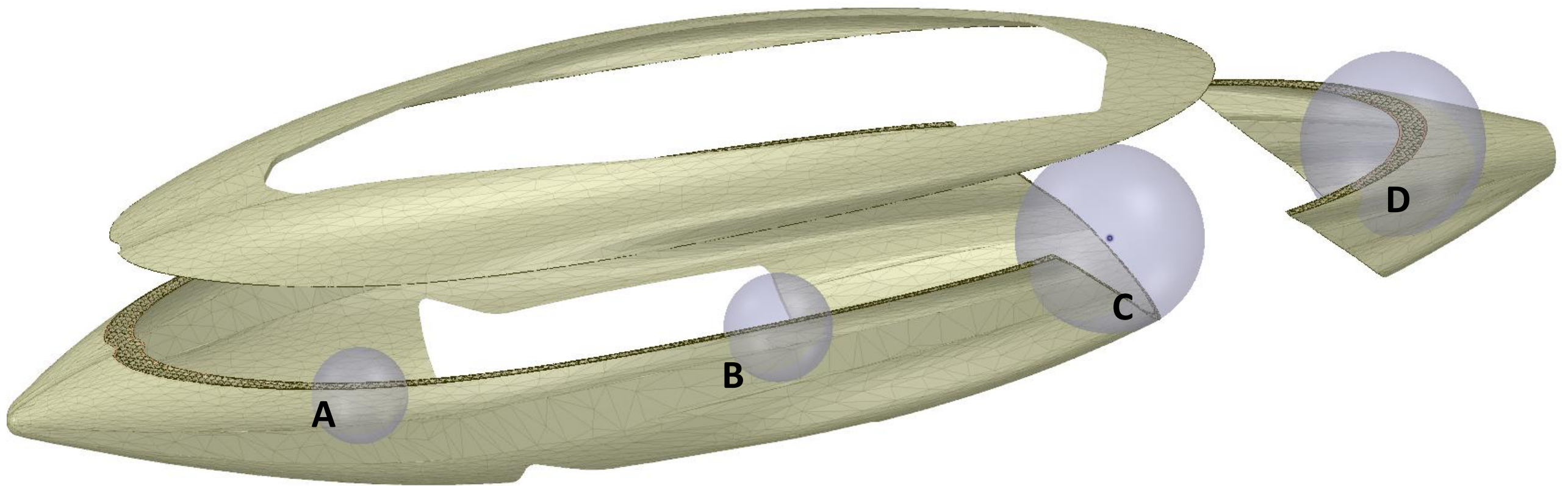


Cellular Light weight structure

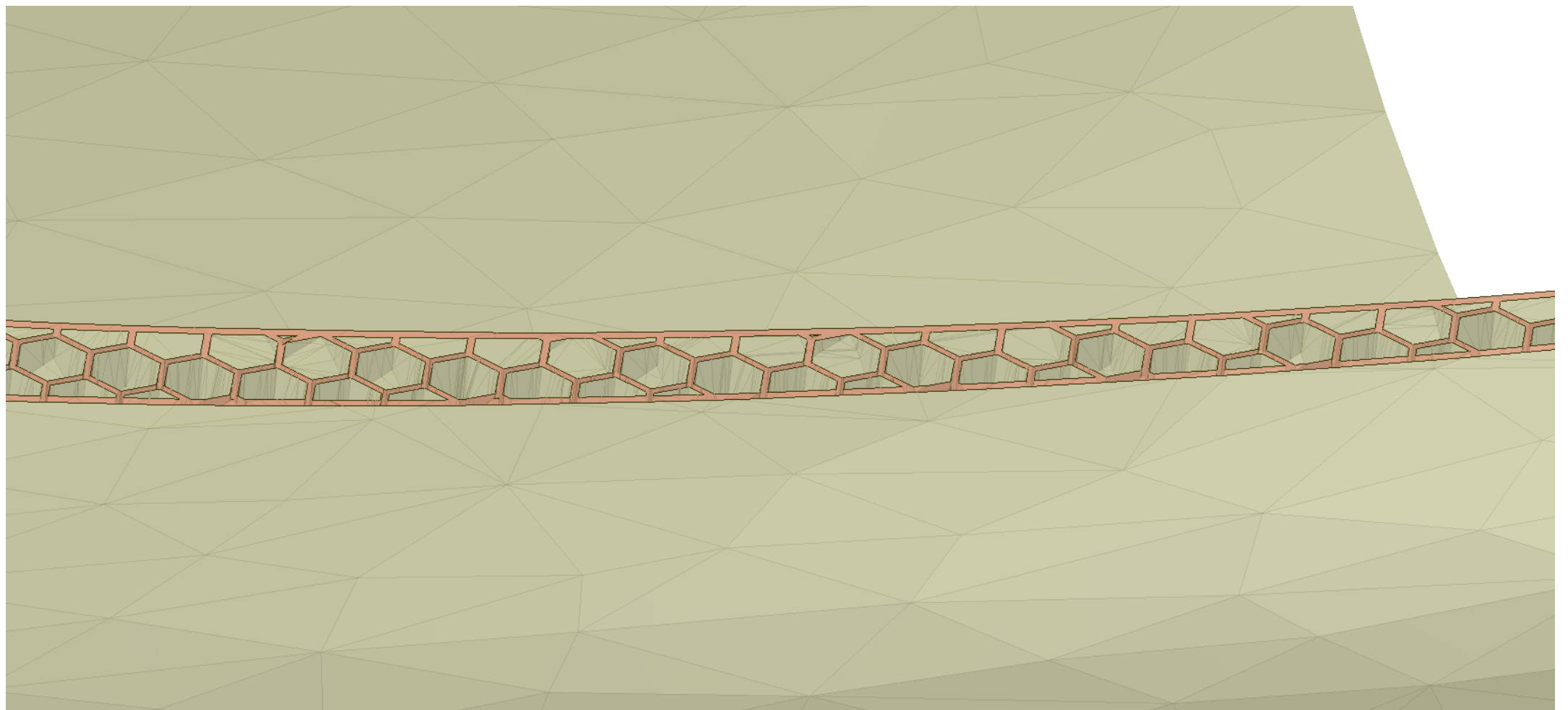
The airframe, wings and landing system is designed using hexagonal cellular structure, the advantages are:

1. Ultra light weight body structure
2. Strength components, material density is adapted depending on the forces locations (example: on airframe wing location, lifting motor location, ...)
3. No need to go to expensive material like carbon fiber
4. System ready and adapted for 3d printing technology

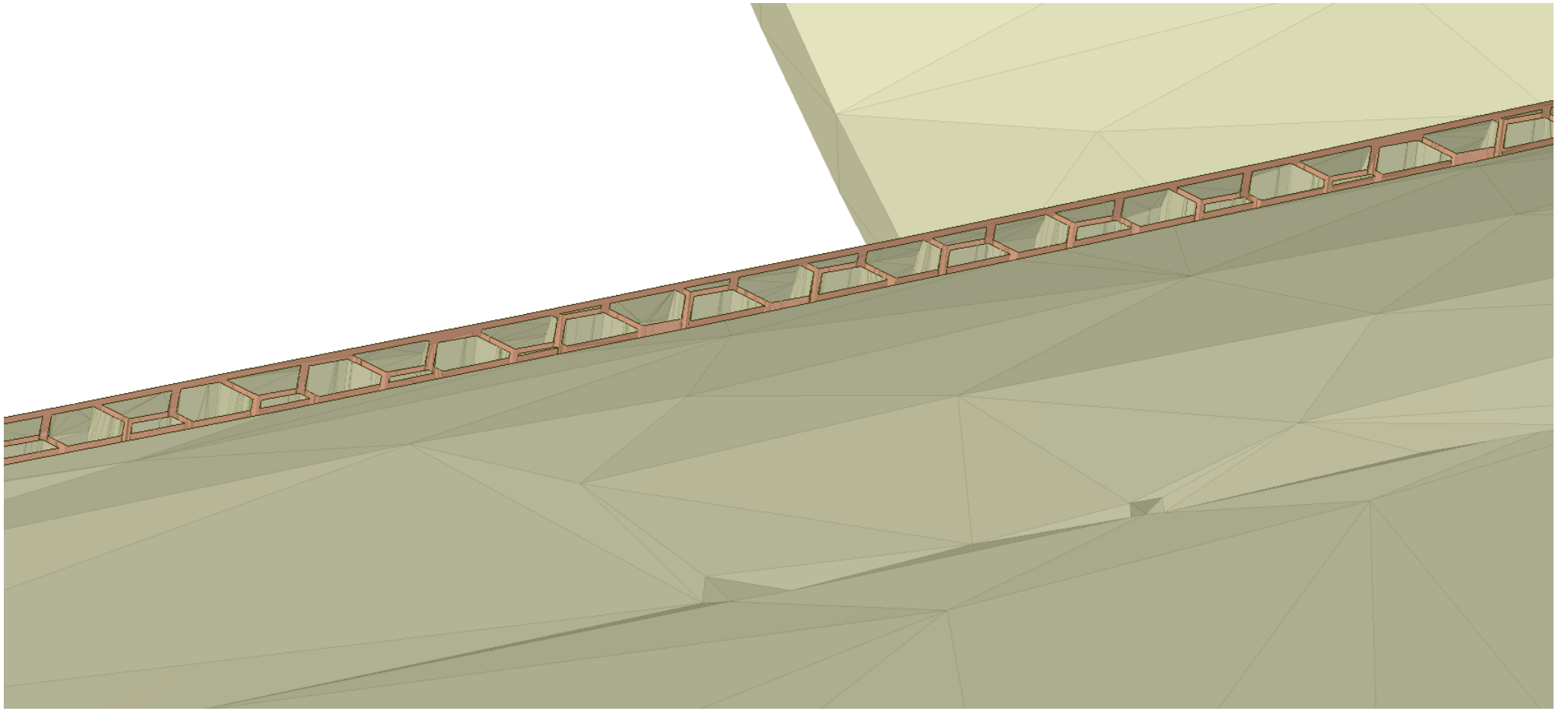




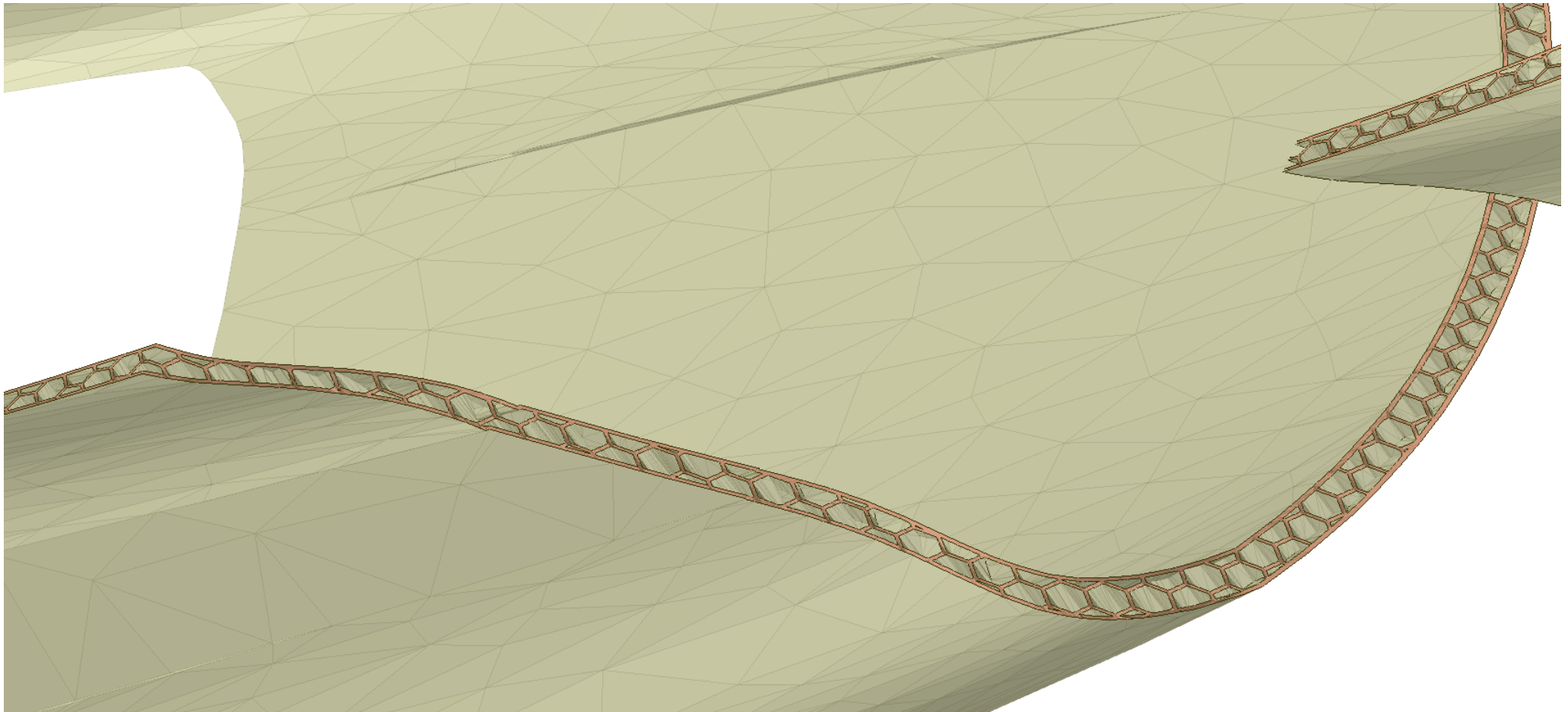
A



B



C



D

