Frame structure and matter blade or wing

In advanced geometric options (Advanced features are optional and the beginner can ignore it). It is possible to determine the matter and the building structure of the blade or wing. These parameters are taken into account in the calculation of mechanic strength of the blade elements.

**Structure and material of the blade (Advanced geometry function):**

- Rib 1,2,3, or 4 rails
- full
- shell
- round frame tube
- square frame tube

A material selector can automatically parameterize strength data. You can save and add other materials which you know the mechanical characteristics.

You can also create materials with textures of your choice to each element of the blade.
See also, strength of the blade elements