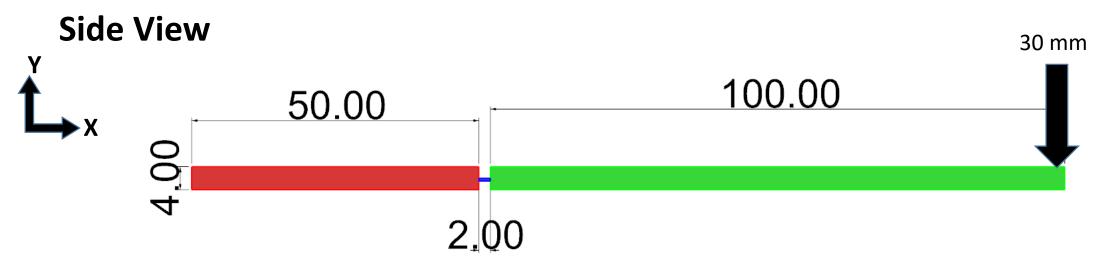
Geometry description:

All units are in millimeteres and Newtons

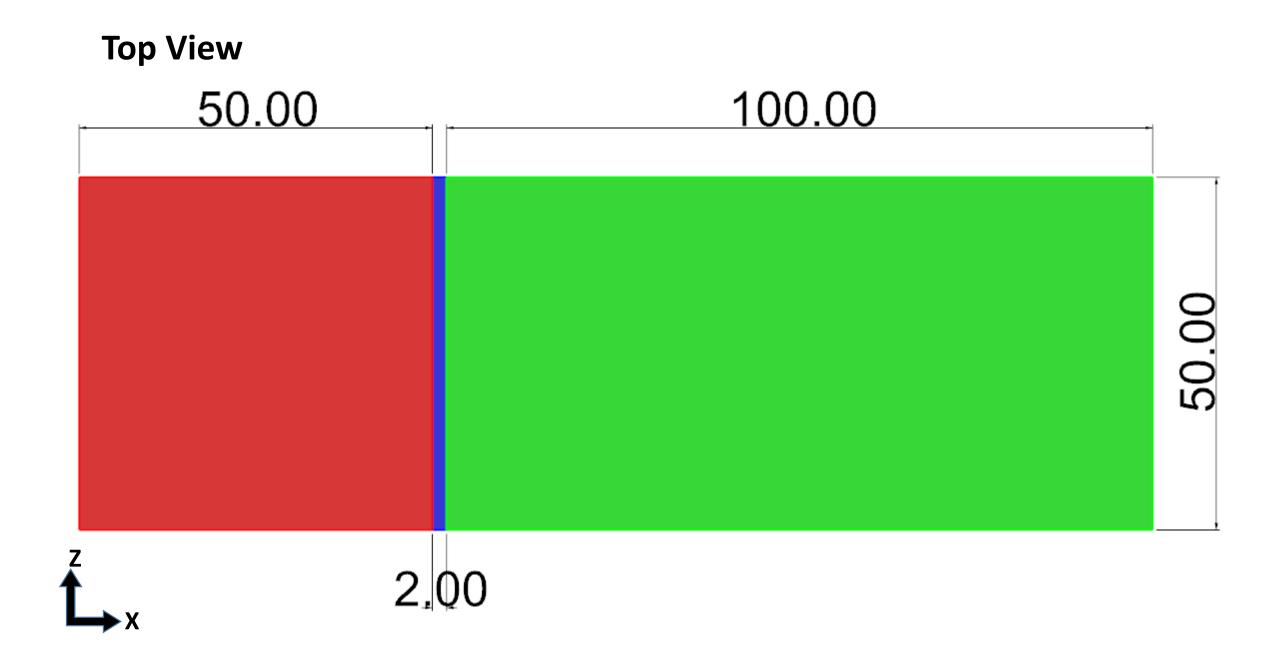


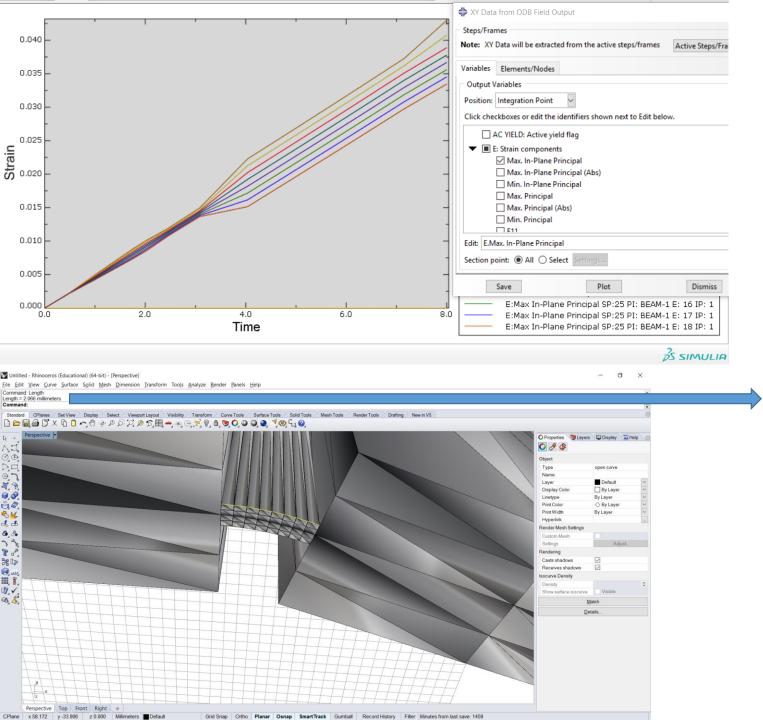


Fixed support (translations and rotations in X,Y and Z directions are constrained)

Aluminium layer thickness **0.5 millimetres**

Alucobond layer thickness **4 millimetres**





Length of top curve 2.066 mm So changed length 0.066/2 (original length) = 0.033

But you can see the strain vs time graph where strain value is mor ethan 0.045

Why abaqus gives more strain than actual strain value