

Module "Stiffness matrix"



Input data

Cross section

The input is the same as for the [Module "CLT-Plate 1D - Continuous beam"](#).

[Show description](#)

Results and Output

Stiffness matrix

[Determination and description of the single components](#)

[clt:design:stiffness:stiffnessmatrix](#)
[brettsperrholz, steifigkeiten](#)

Bending and torsion



Shear for CLT-plate loaded out-of-plane



In-plane Stiffness values



Eccentric effects



Export possibilities

By clicking on the button  a csv file will be created, which contains the input data for RFEM 5.



The csv file can be imported into RFEM 5 via "Edit Surface" and the tab "Stiffness Matrix".



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