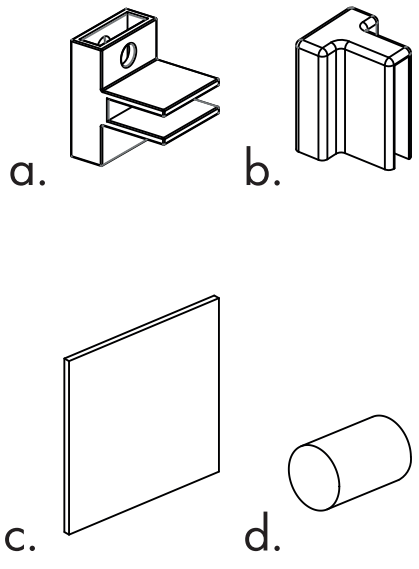
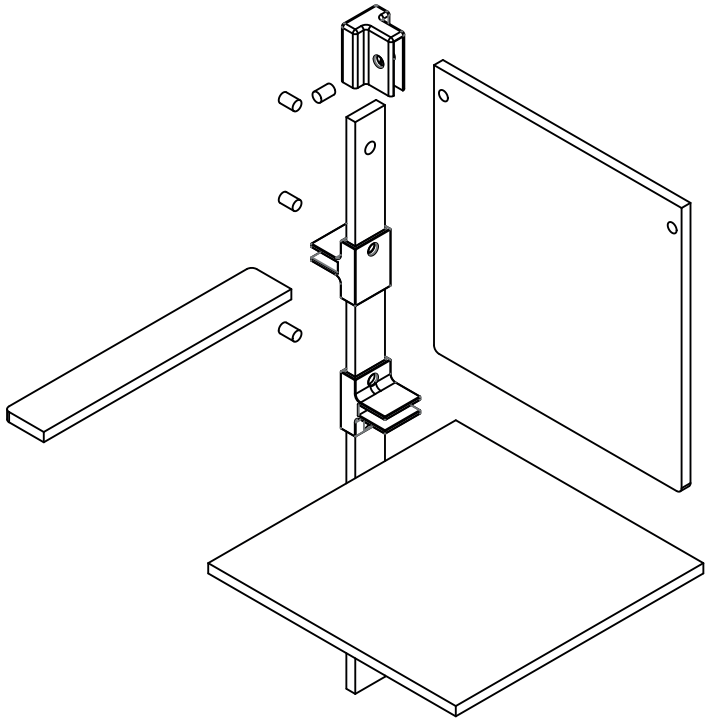
3D PRINTED CONNECTOR CHAIR - ASSEMBLY GUIDE

Components:

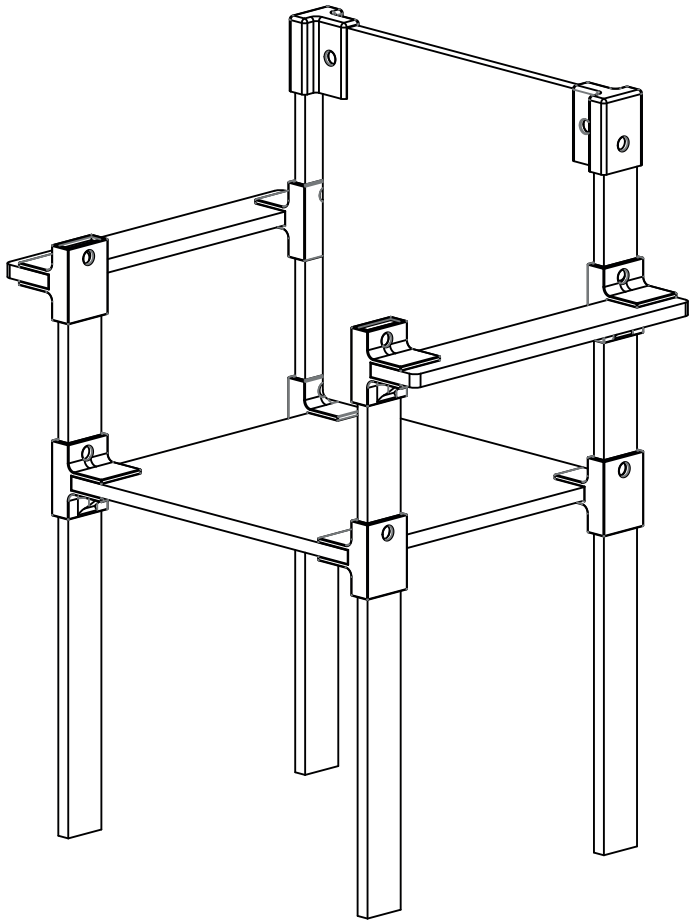
8 x Connector A
2 x Connector B
18mm Ply/Board [820x1000mm]
10 x Dowel [12x28mm d x l]



Assembly:



A hammer can be used to knock in the dowel through the connector & board.



The assembled chair can be made more comfortable with cushioning or blankets.

About

The concept was to create a 3D connector that would allow you to produce a piece of furniture - any 18mm board type can be used but ply recommended. The design is openly distributed and free so can be recreated in any workshop around the globe. Files available at: github.com/josephlyons/3D-Printed-Connector-Chair

3D Print & Lasercut

The 3D prints may require post-processing. Any burn marks on the lasercut can be sanded down to remove. These processes are not common garage-tool set type processes but can be carried out in fablabs via the fablab network. www.fablabs.io