

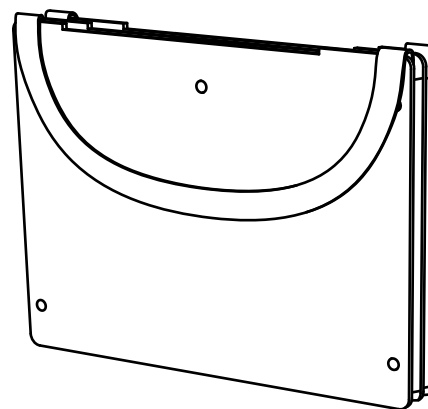
Acordeón

co-designers Cai Zhutong
Xie Shanling
Sun Lu
Lin Qiuli
Lin Rongyuan
Tan Qiuyan

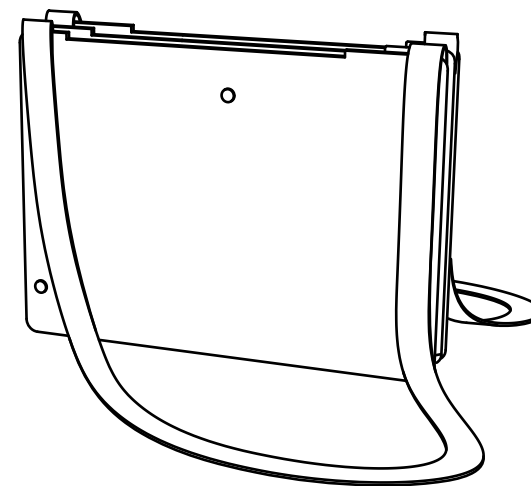
makers Cai Zhutong
Xie Shanling
Sun Lu

materials Ply-wood
Washed kraft paper
Book nails
Braid strap

units mm



A1



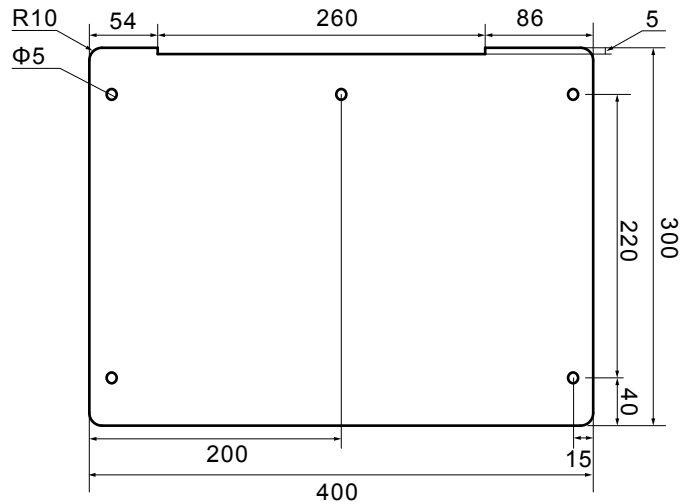
A2

update 2018/06/07

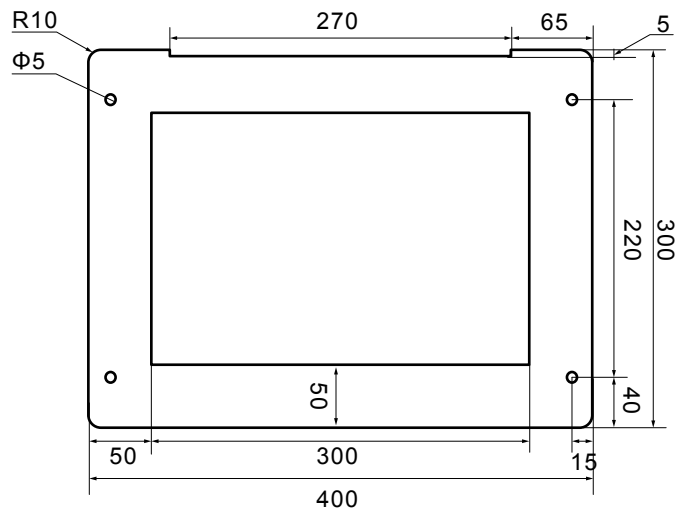
Guangdong University of Technology
Opendedesign+DIY Workshop

PARTS-A1

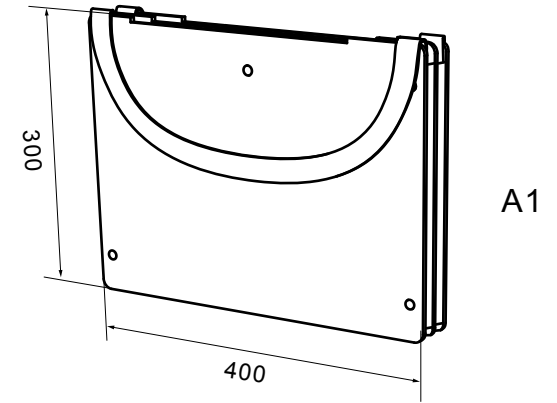
Ply-wood



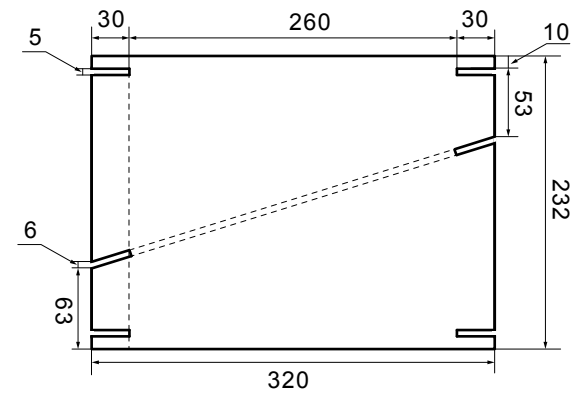
A x2
5mm Ply-wood



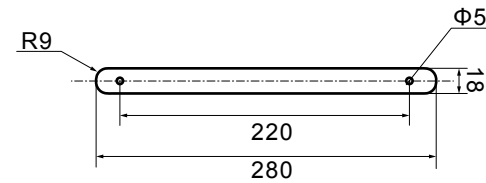
B x1
5mm Ply-wood



A1



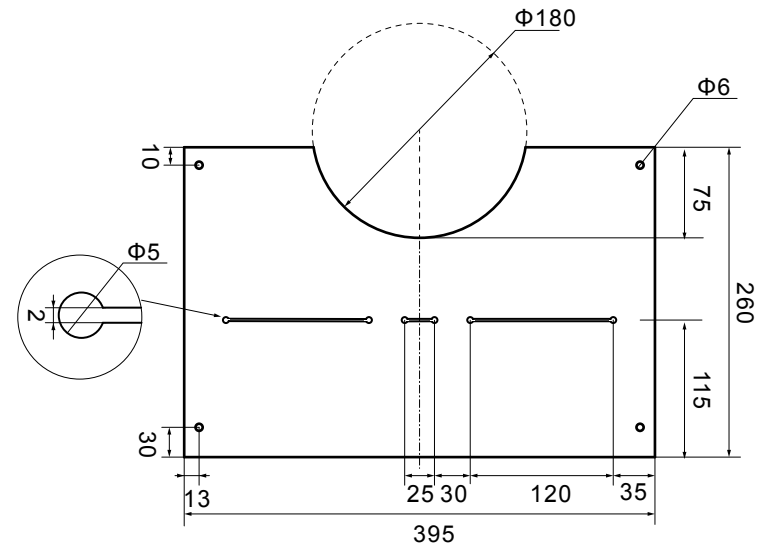
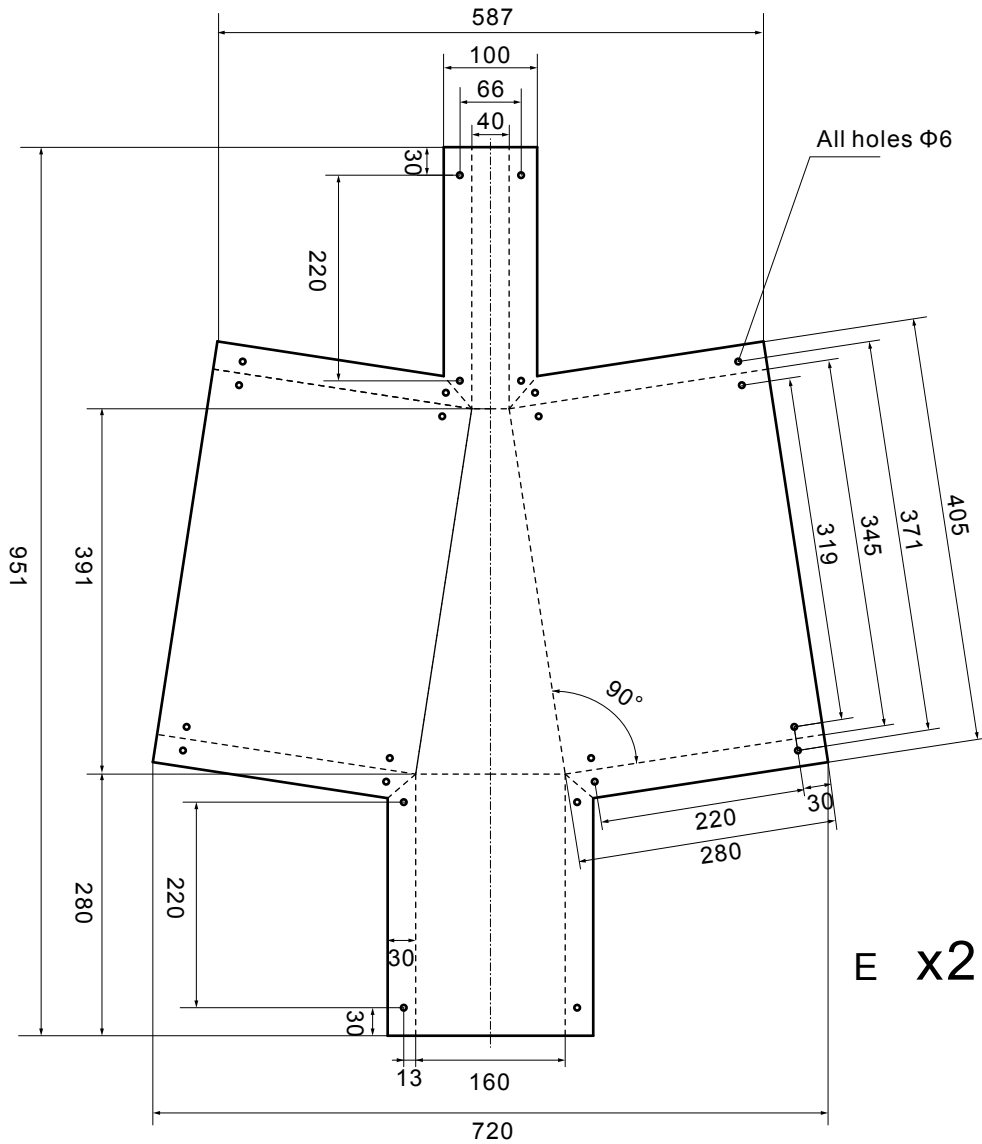
C x1
5mm Ply-wood



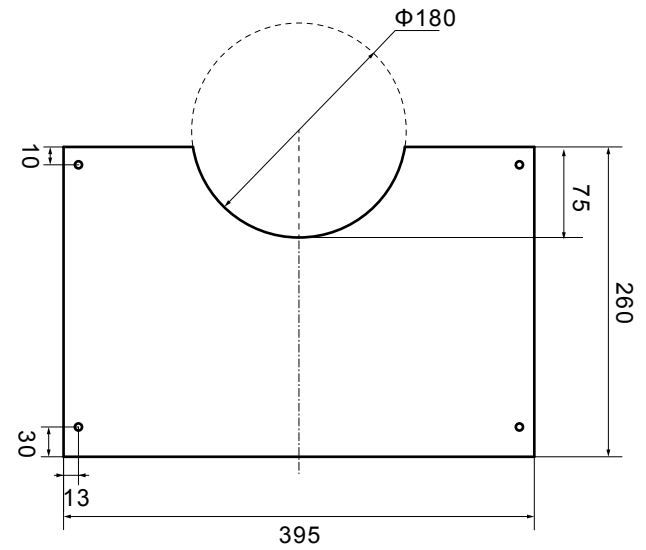
D x1
3mm Ply-wood

PARTS-A1

Washed kraft paper



F x1

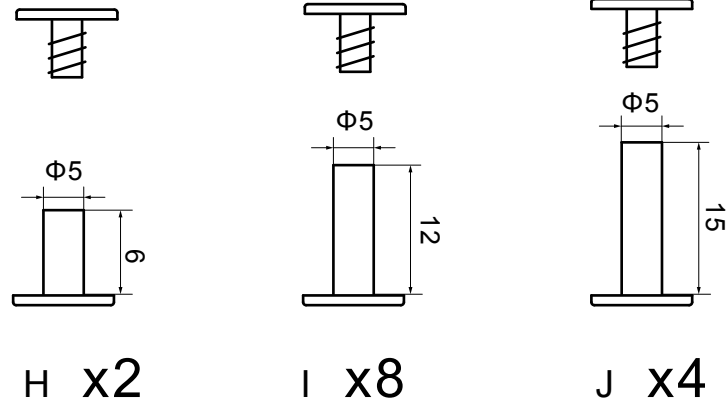


G x1

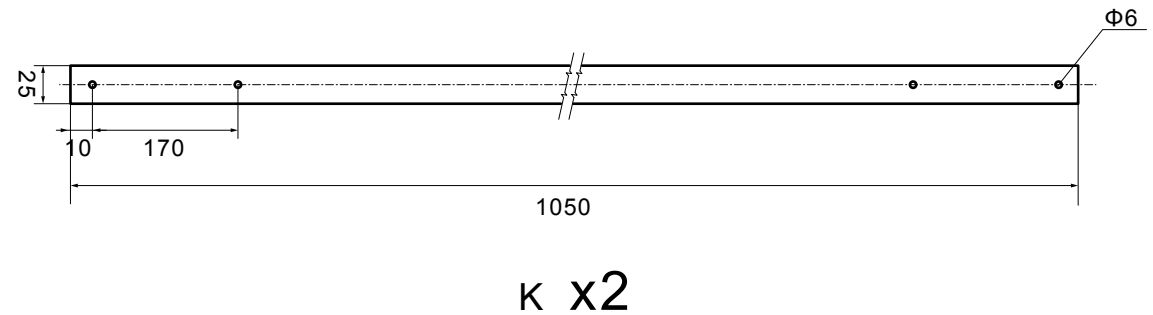
PARTS-A1



Book screws

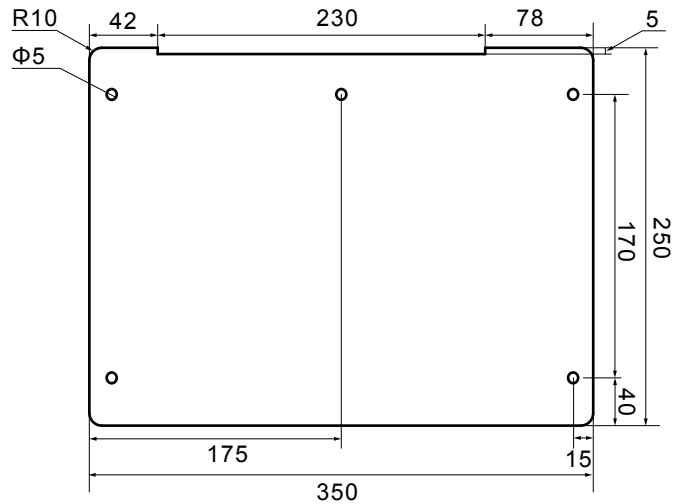


Braid strap

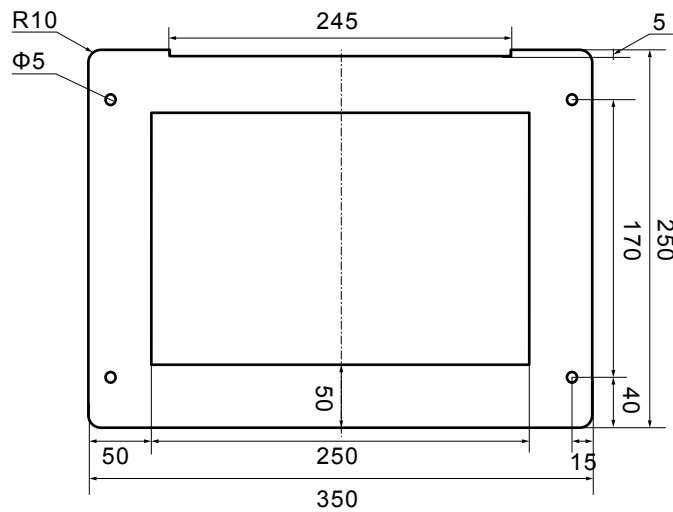


PARTS-A2

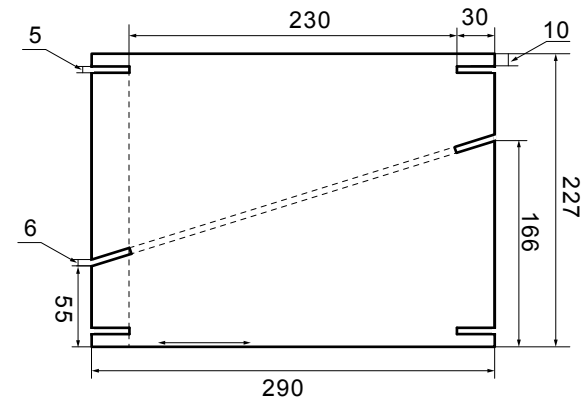
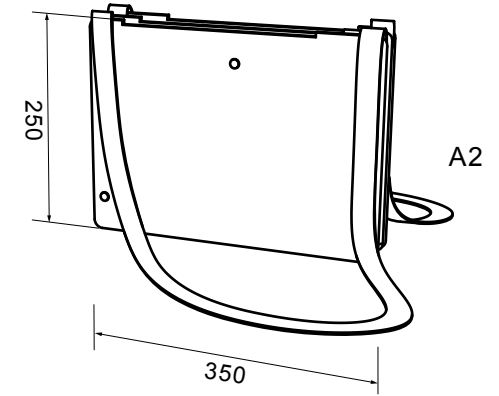
Ply-wood



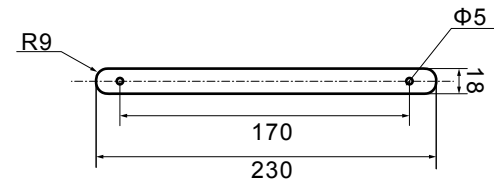
A x2
5mm Ply-wood



B x1
5mm Ply-wood



C x1
5mm Ply-wood



D x1
3mm Ply-wood

Washed kraft paper

Technical drawing of a mechanical part, likely a bracket or support, showing dimensions and a 90° angle. The drawing includes the following dimensions and features:

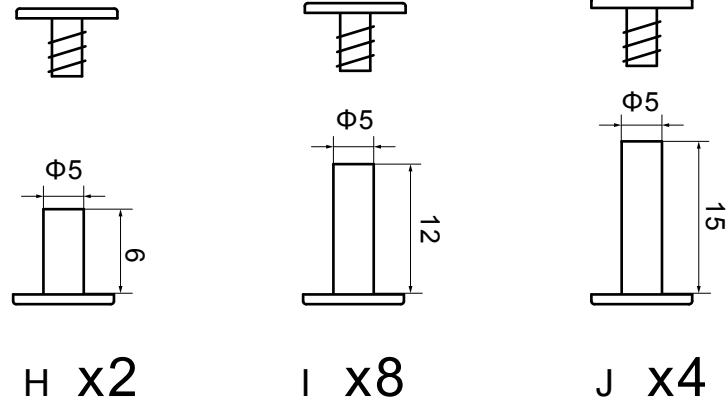
- Overall Dimensions:**
 - Top horizontal dimension: 486
 - Left vertical dimension: 800
 - Bottom horizontal dimension: 620
 - Right vertical dimension: 405
 - Top-left horizontal dimension: 100
 - Top-left vertical dimension: 170
 - Top-right horizontal dimension: 66
 - Top-right vertical dimension: 40
 - Bottom-left horizontal dimension: 30
 - Bottom-left vertical dimension: 170
 - Bottom-right horizontal dimension: 13
 - Bottom-right vertical dimension: 160
 - Right side horizontal dimension: 319
 - Right side vertical dimension: 345
 - Right side horizontal dimension: 371
 - Right side vertical dimension: 319
 - Right side horizontal dimension: 170
 - Right side vertical dimension: 230
 - Right side horizontal dimension: 30
- Angle:** A 90° angle is indicated between two dashed lines.
- Text:**
 - "All holes $\Phi 6$ " (All holes are 6 mm diameter).
 - "E x2" (Two identical parts, E).
- Features:** The part has a complex shape with multiple holes (indicated by small circles) and a 90° angle between two dashed lines.



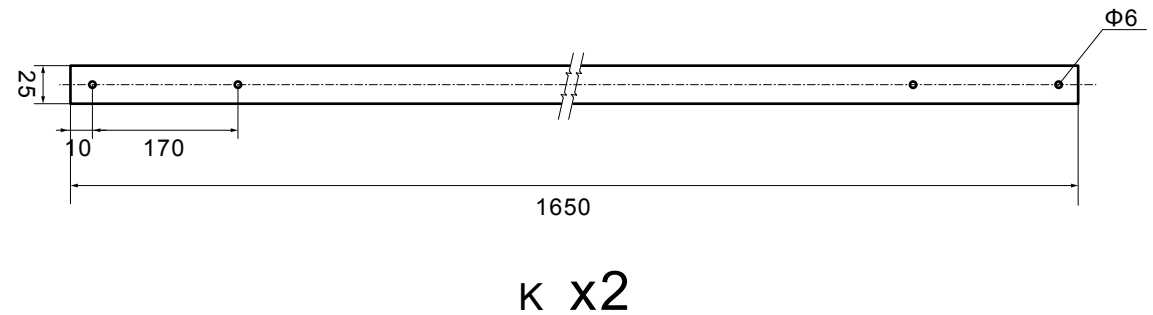
PARTS-A2



Book screws

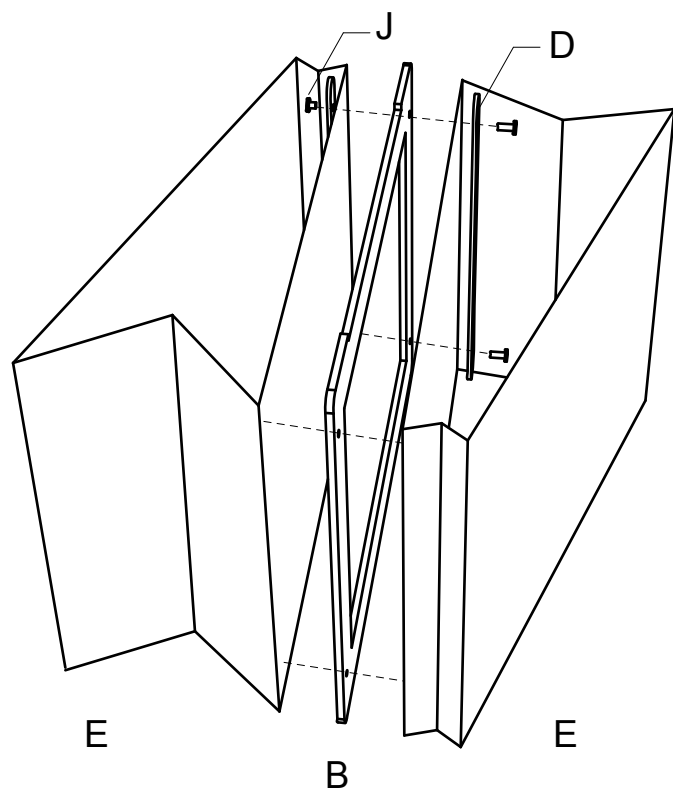


Braid strap

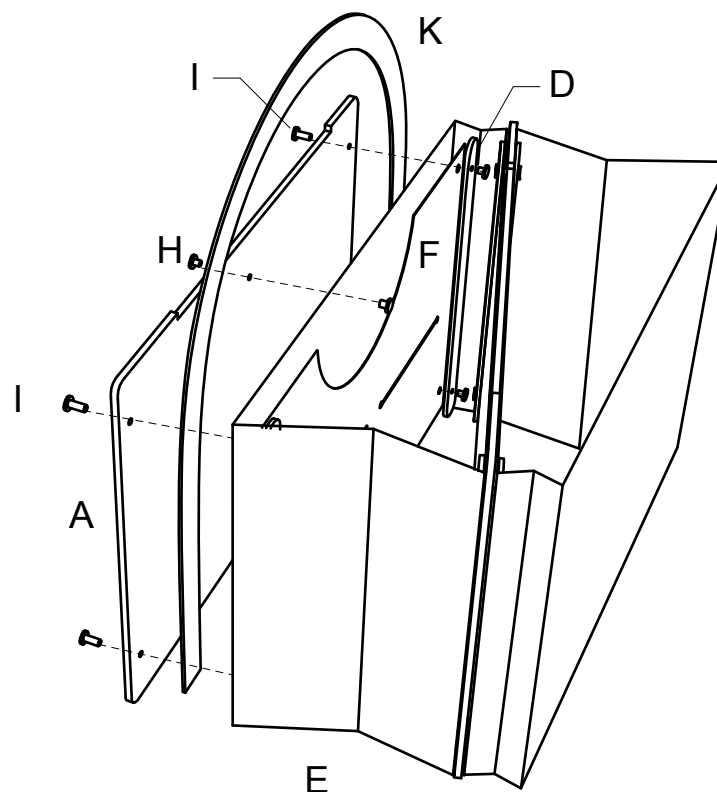


ASSEMBLY

1. Assemble the elements below with book screws



2. Assemble the elements below with book screws.



ASSEMBLY

3. Assemble the elements below with book screws.

