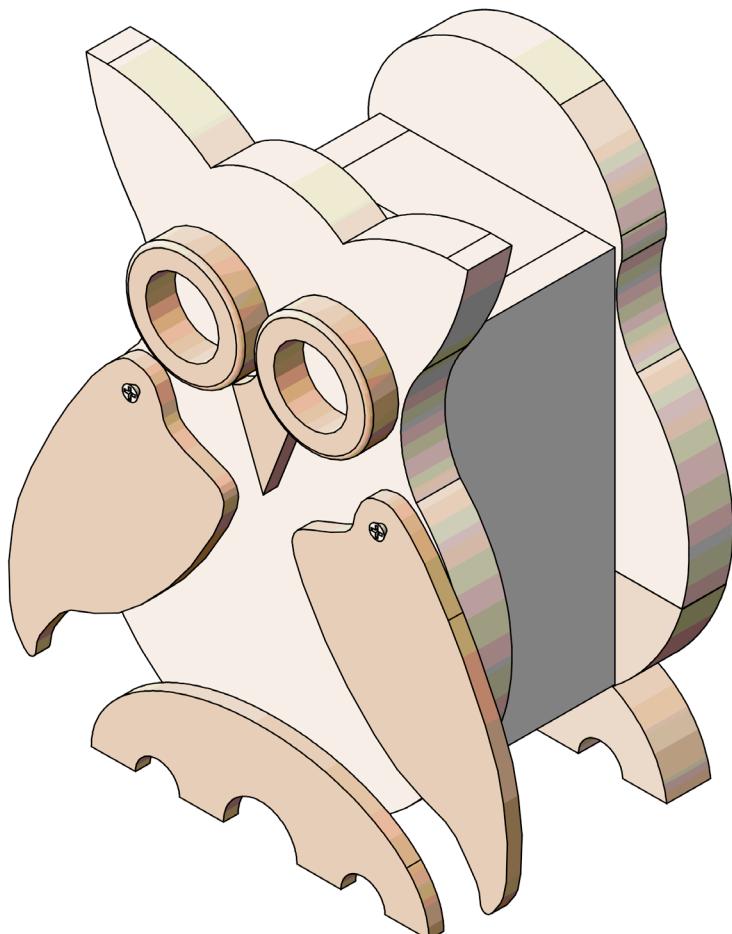
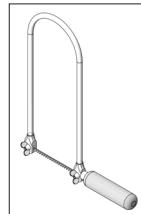


108.362

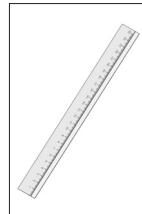
# Money Box "Owl"



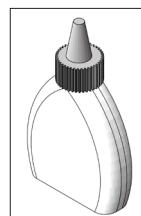
## Tools Required:

Jigsaw or  
fretsaw

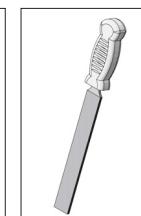
Pencil



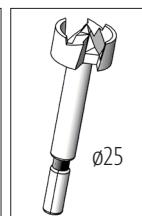
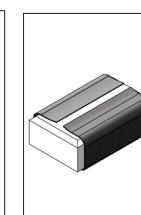
Ruler



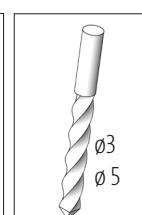
Wood glue



Engineer's file

Forstner drill  
Ø25Phillips  
screwdriver

Sandpaper

Drill bits  
Ø3  
Ø5

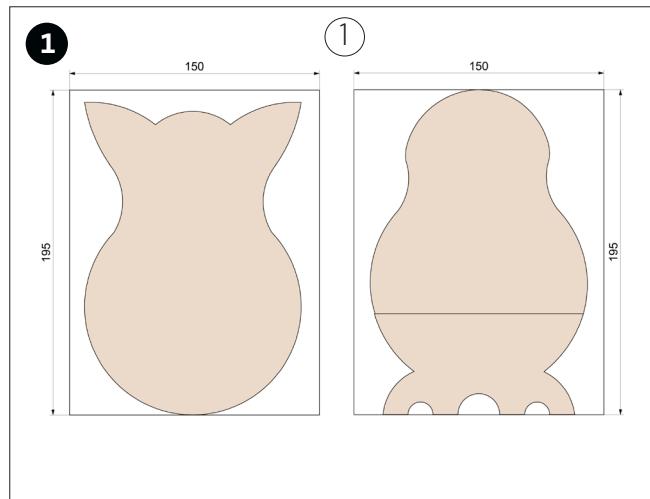
Hammer

## Please Note:

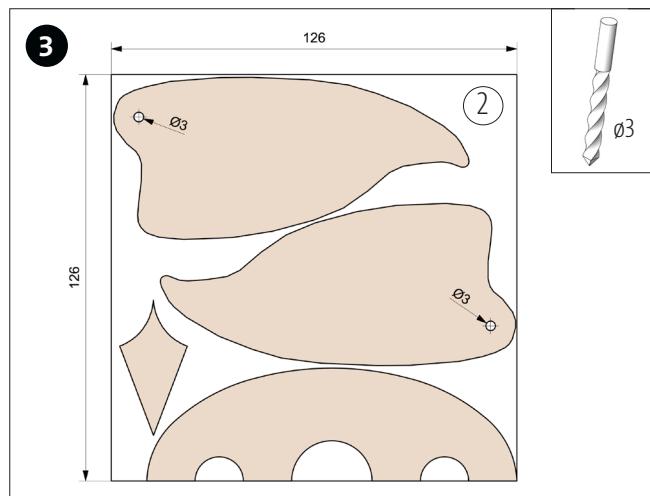
The OPITEC handicraft packs are not toys in a typical off-the-shelf sense, but rather additional teaching and learning material for educational purposes. This craft pack may only be constructed by children and adolescents under the guidance and supervision of experienced adults. Not suitable for children under 36 months. Danger of suffocation!

Parts List	Pieces No.	Size (mm)	Description	Part No.
Glued wood	2	195x150x15	Base plate	1
Plywood	1	126x126x6	Single parts	2
Wooden strip	3	195x60x10	Body	3
Wooden wheel	2	Ø40	Eyes	4
Latch	1	20x30	Closure	5
Hinge	1	15x30	Hinge	6
Pozidrive screws	2	Ø3x20	Fixing wings	7
Phillip screws	4	Ø2,2x6,5	Fixing hinge	8
Nails	4	10	Fixing latch	9

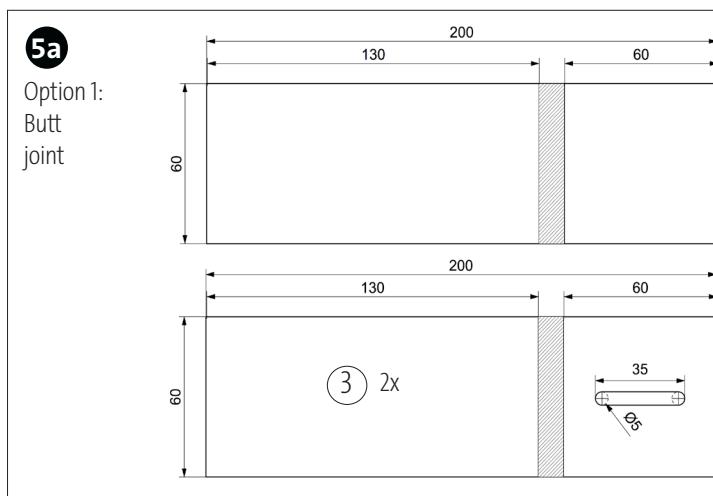
Instructions 108.362  
Money Box "Owl"



Transfer the patterns for the front and back part (pages 5-7) to one glued wooden plate (1) as shown.

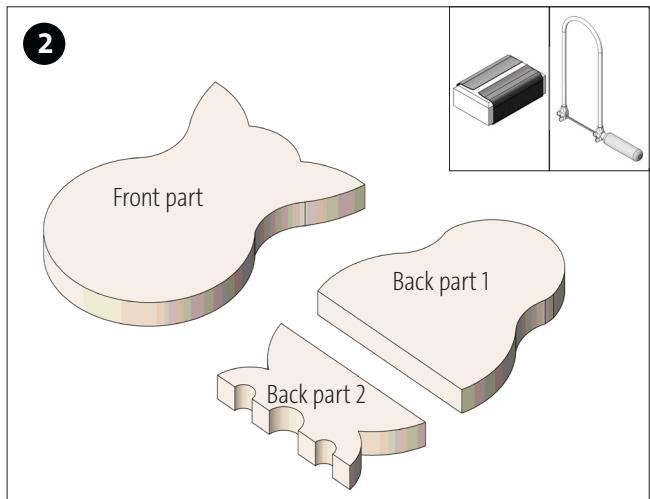


Transfer the pattern for the single parts (page 11) to the plywood plate (2). Drill holes of Ø3mm.

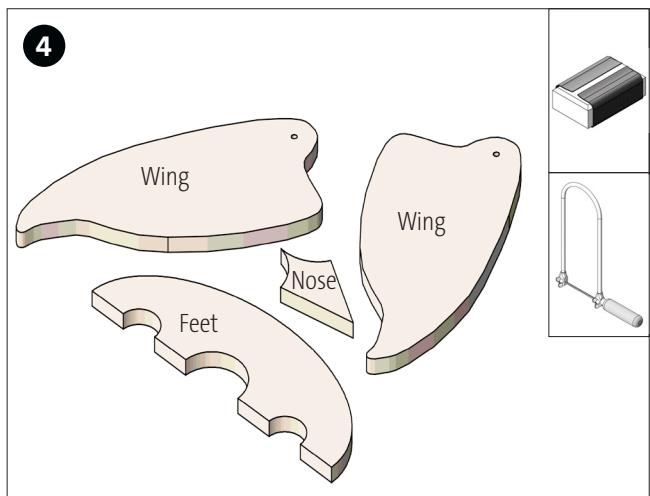


**Note: The body can be made in different ways. Step 5a-5c show the different options.**

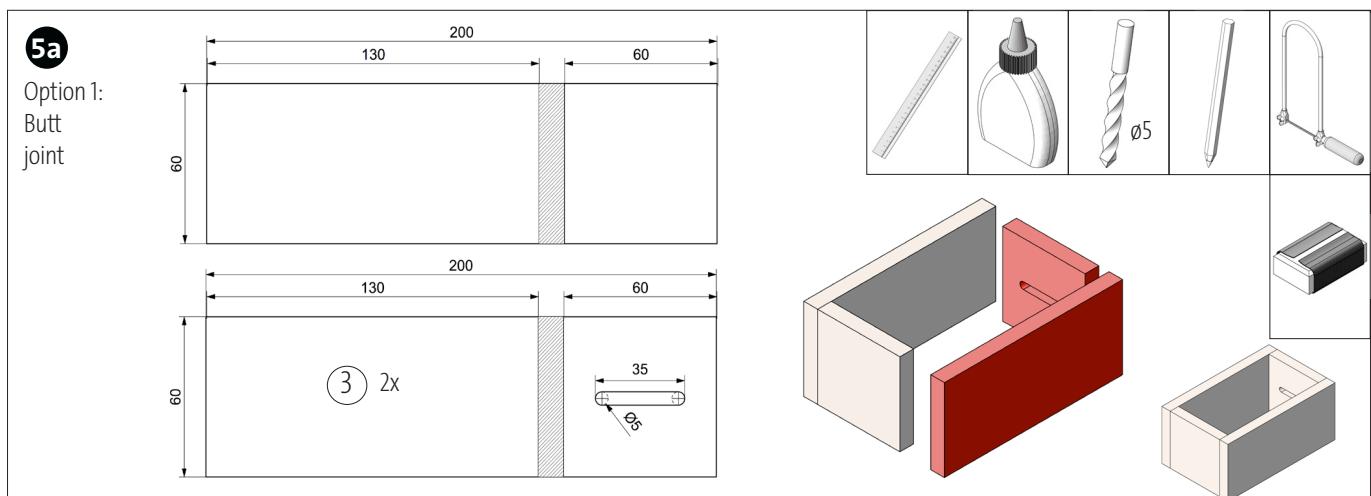
For the body (option 1), transfer the dimensions on two strips (3), saw out and carve out the slot. Then clean the saw cuts and glue the body as shown.



Saw out the front and back parts and clean the saw cuts with sandpaper.



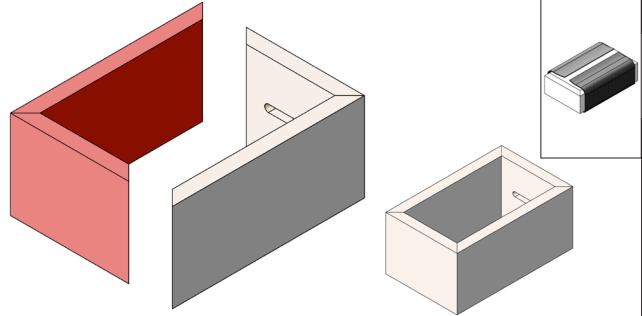
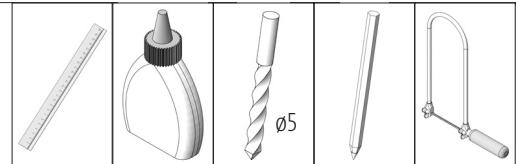
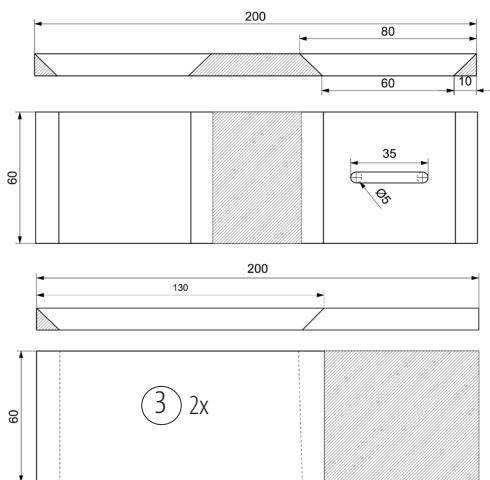
Saw out all single parts and clean the saw cuts with sandpaper.



**Instructions 108.362**  
**Money Box "Owl"**

**5b**

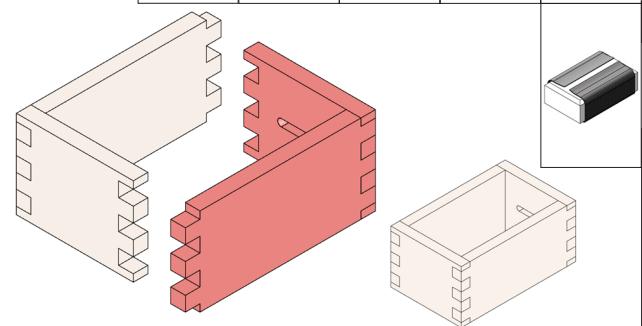
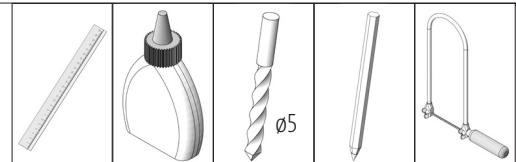
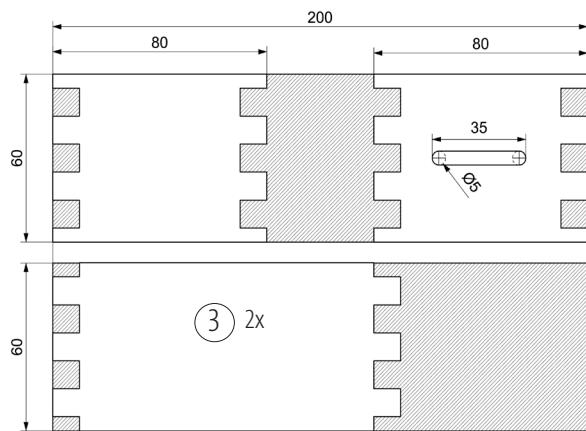
Option 2:  
Mitre joint



For the body (option 2), transfer the dimensions on three strips (3), saw out and carve out the slot. Then clean the saw cuts and glue the body as shown.

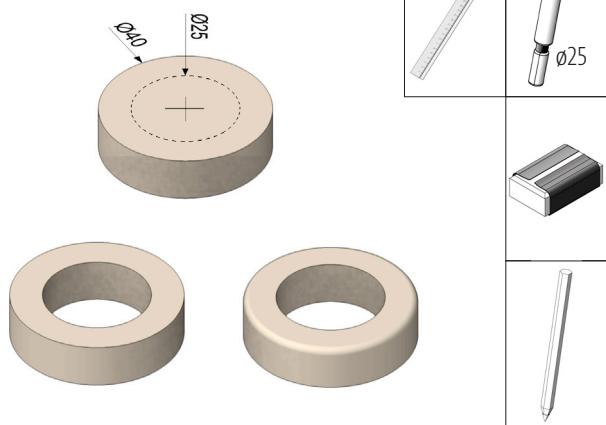
**5c**

Option 3:  
Box joint (straight)



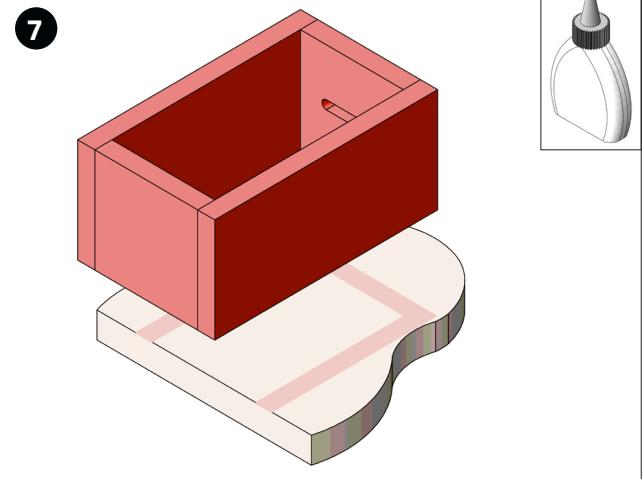
For the body (option 3), transfer the pattern (page 9) on three strips (3), saw out and carve out the slot. Then clean the saw cuts and glue the body as shown.

**6**



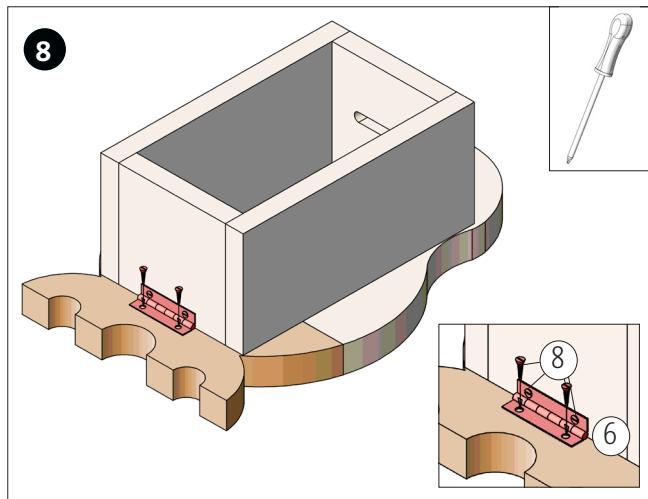
Mark the centre of both wooden wheels (4). Then drill a  $\varnothing 25$  mm hole. Chamfer the outer edge on the upper side with sandpaper.

**7**

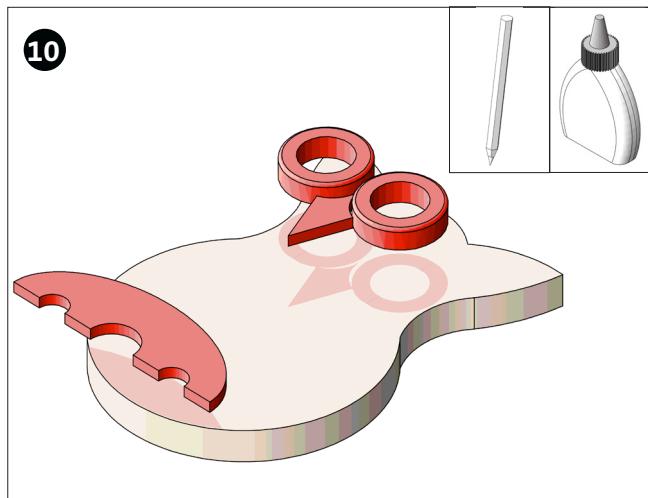


Mark the glue position of the body according to the pattern (page 7) on the back part 1. Glue the finished body with the slot facing up, as shown.

Instructions 108.362  
Money Box "Owl"

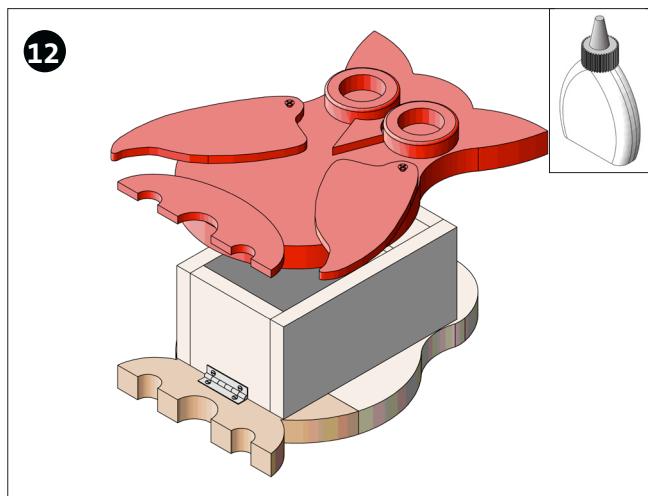


Place the back part 2 flush with the back part 1, as shown (do not glue!). Screw the hinge (6) as well as the body centred to the back part 2, with the 4 screws (8).

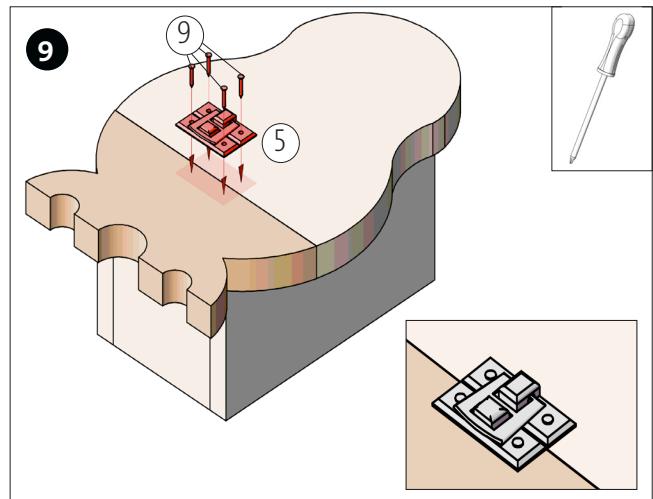


Mark the position for the eyes, the nose and the feet on the front part. Then glue the single parts as shown.

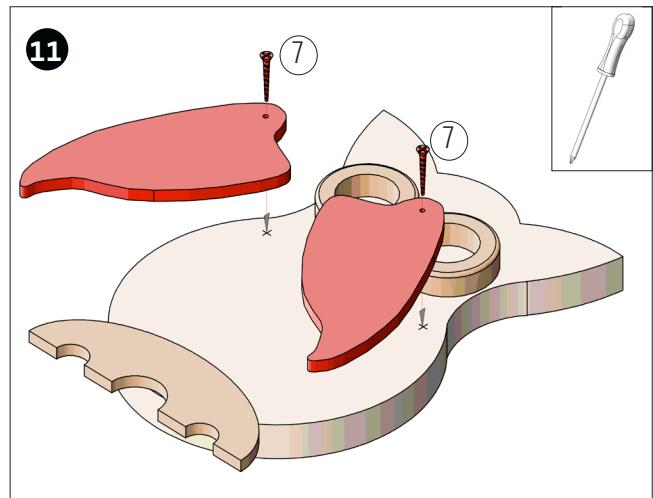
**Note:** colour wings, eyes, feet and beak before gluing.



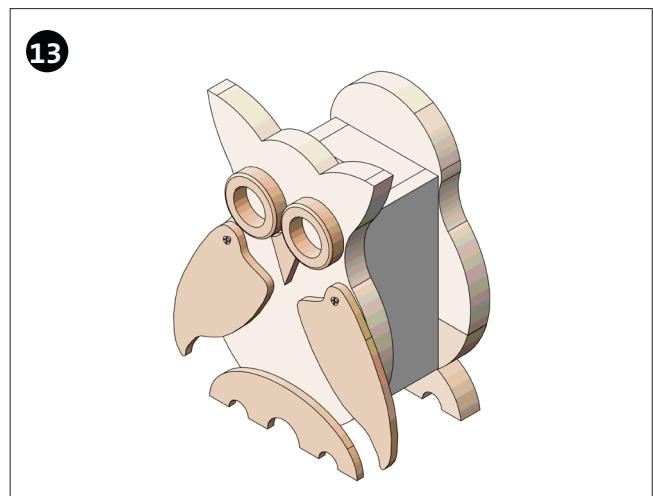
Glue the finished owl figure as shown. Make sure that the foot on the front part is aligned with the foot on the back part.



Fasten the latch (5) with the nails (9) to the back part 1 as well as the back part 2 as shown. Make sure that the latch opens and closes easily.



Screw the wings onto the front part with the two screw (7).



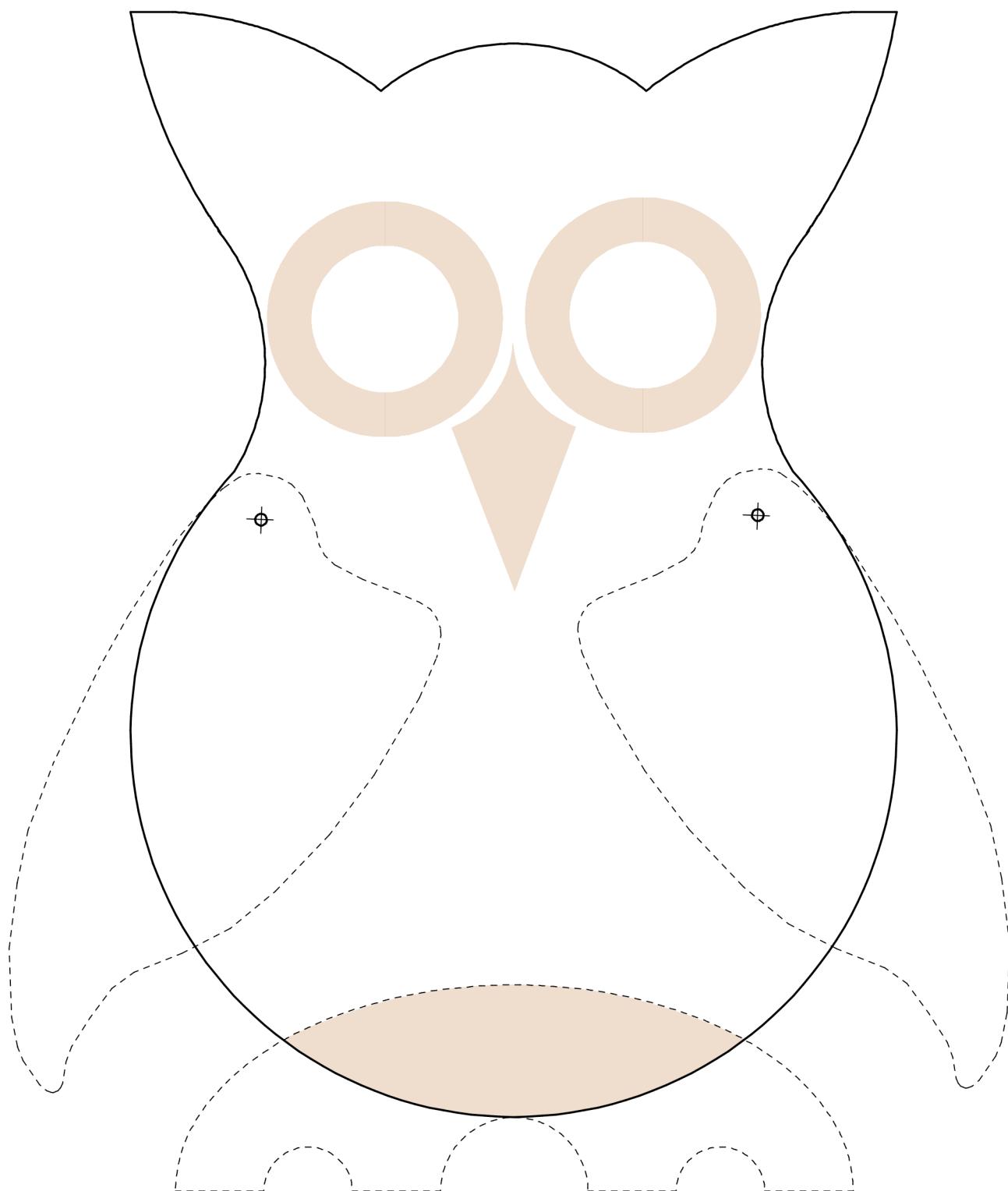
Done!

Instructions 108.362

Money Box "Owl"

Pattern Front Part (Front View)

Scale 1:1

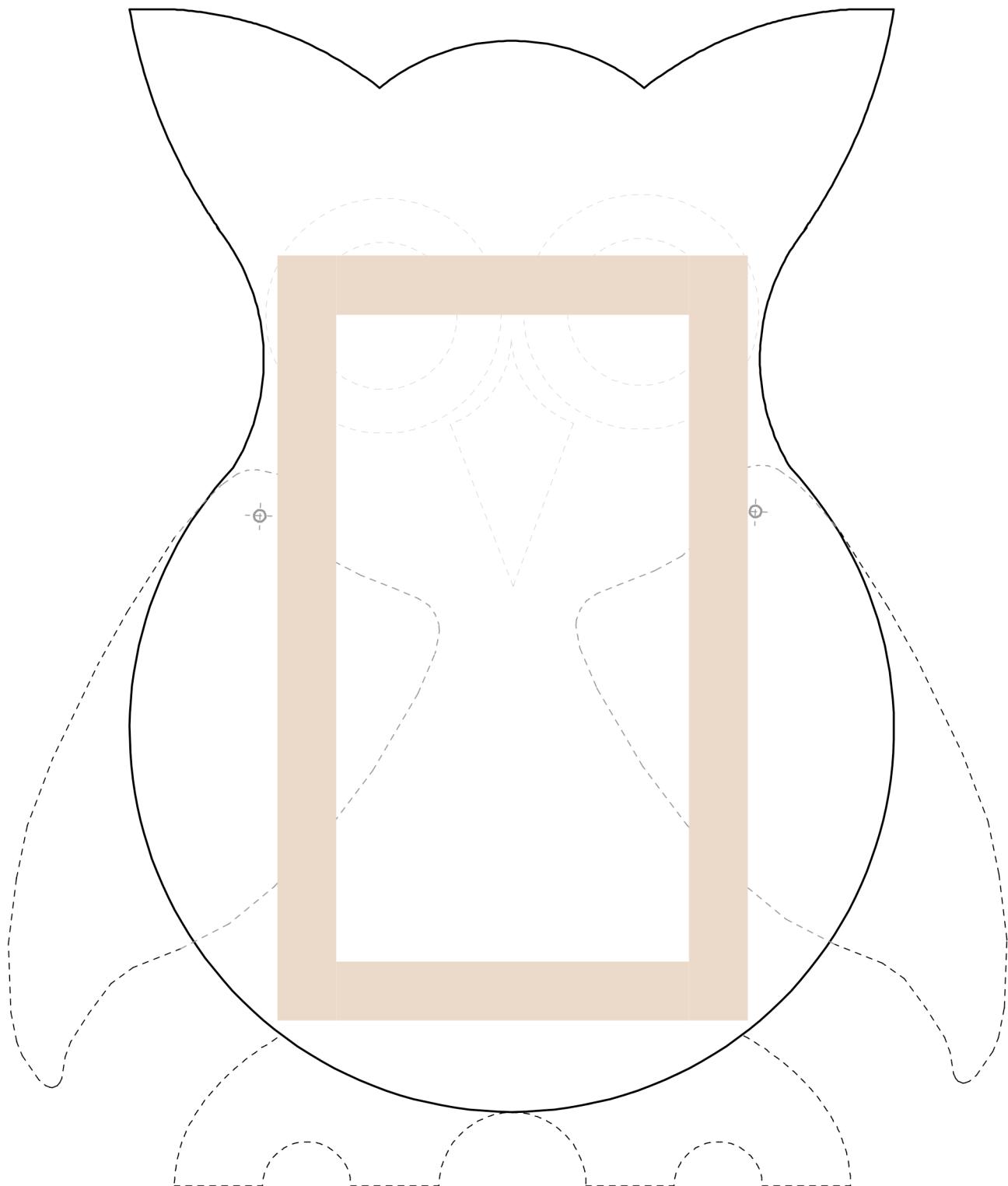


Instructions 108.362

Money Box "Owl"

Pattern Front Part (Back View)

Scale 1:1

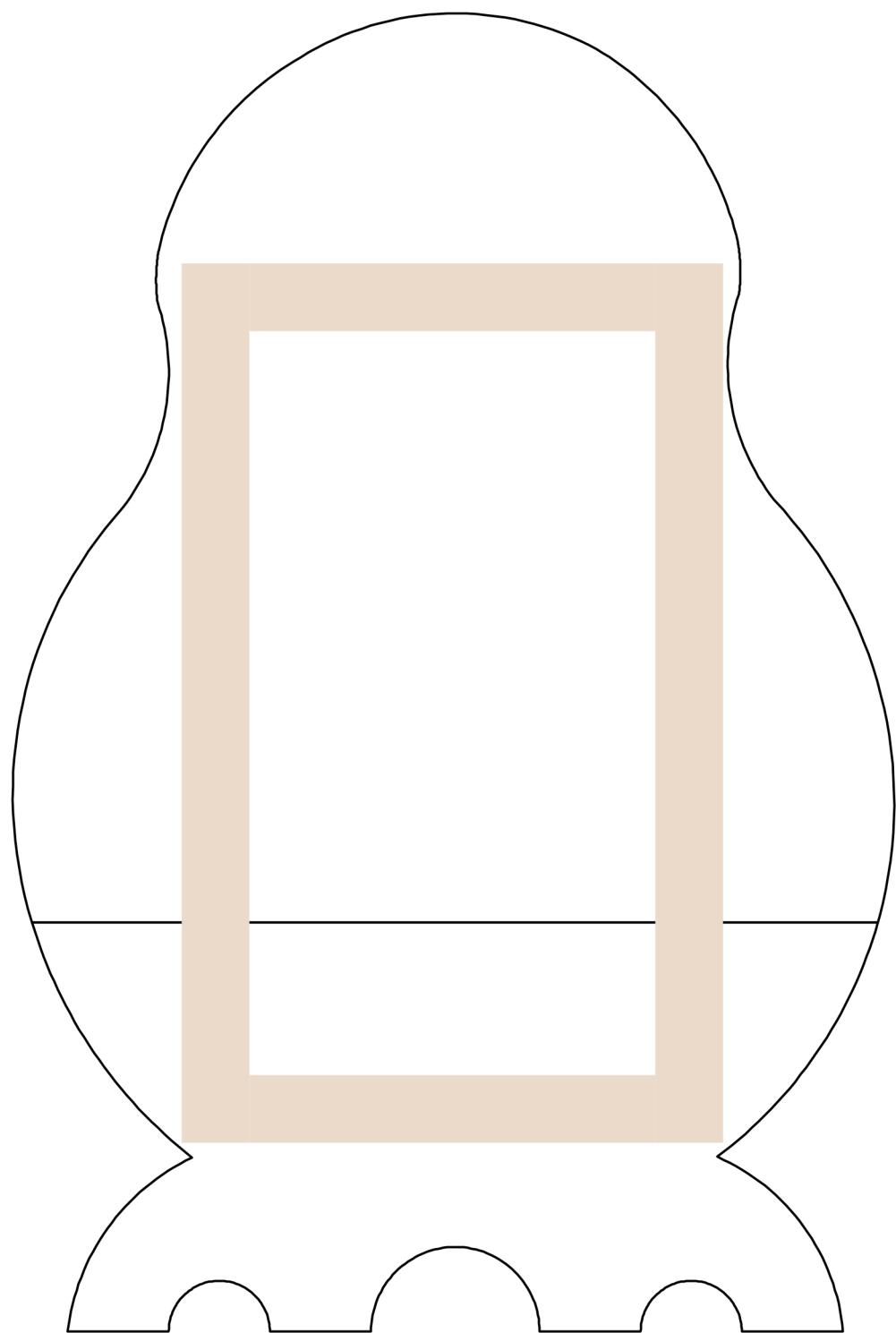


Instructions 108.362

Money Box "Owl"

Pattern Back Part 1/2

Scale 1:1



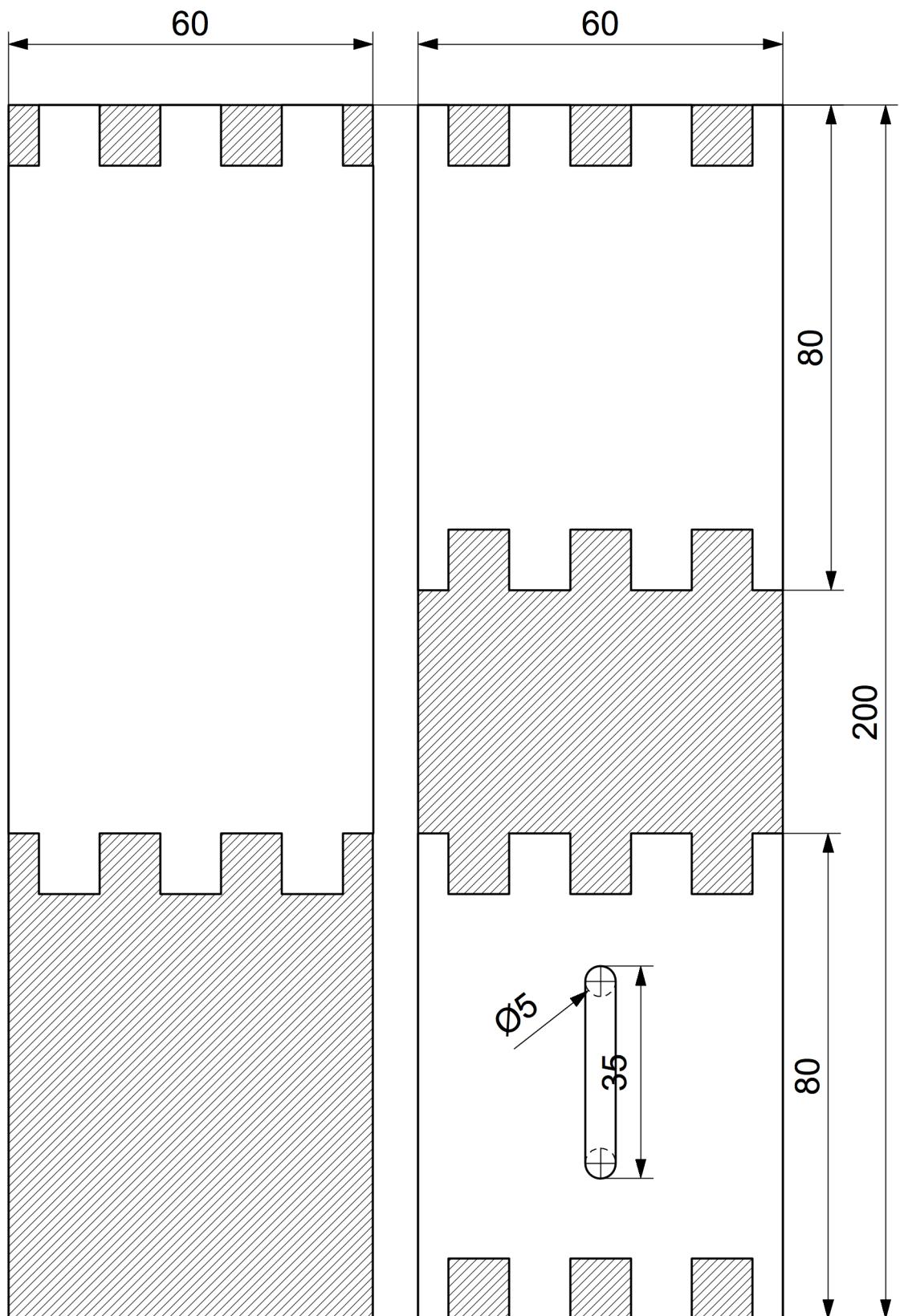


Instructions 108.362

Money Box "Owl"

Pattern Strips for Body (Box Joint)

Scale 1:1





Instructions 108.362

Money Box "Owl"

Pattern Single Parts

Scale 1:1

