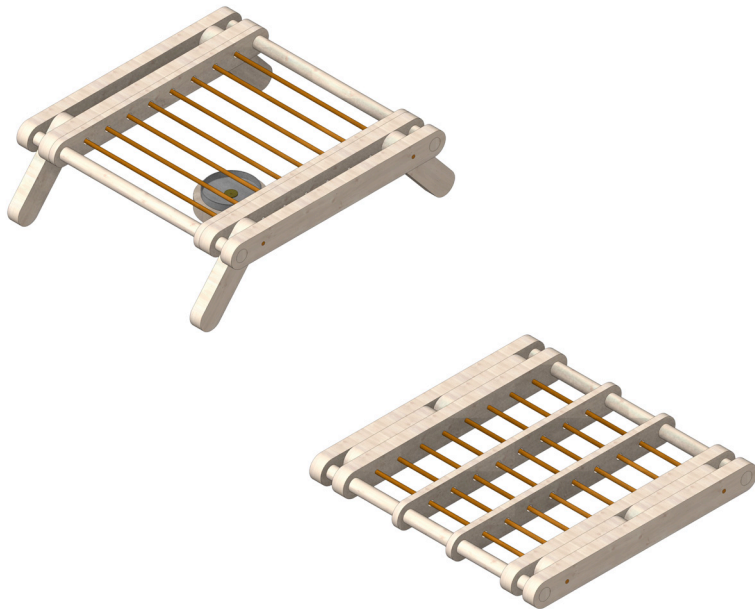
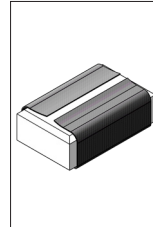


124.834

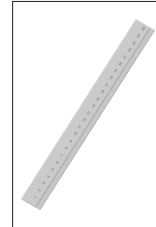
# Trivets and teapot warmers



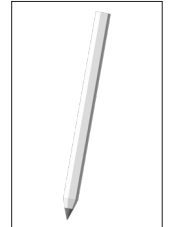
## Tools required:



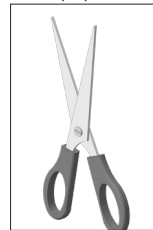
Sand paper



Ruler



Pencil



Scissors



Twist drill



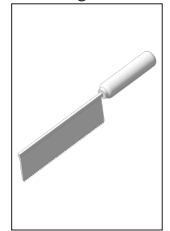
Prickling Awl



Wood glue



Coping Saw



Miter saw



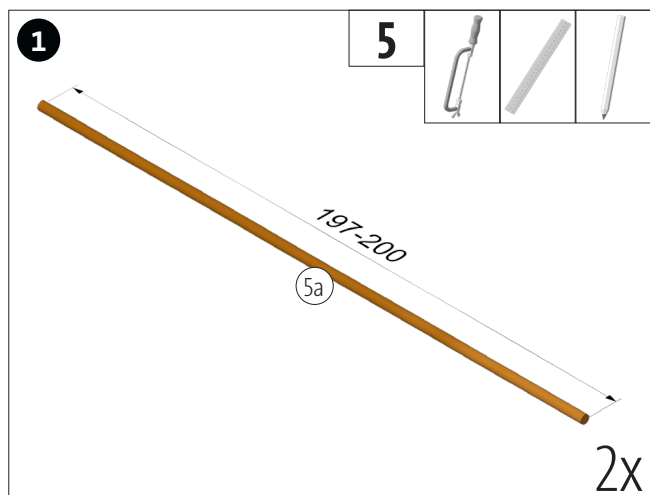
Hammer

## NOTE:

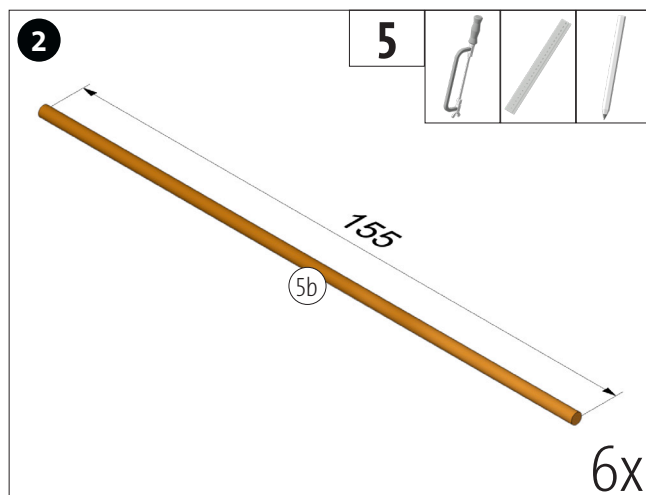
After completion, the OPITEC work kits are not articles with toy character of a generally commercial kind, but teaching and learning aids to support educational work. This kit may only be built and operated by children and young people under the guidance and supervision of competent adults. Not suitable for children under 36 months. Danger of suffocation!

Parts list	Quantity	Dimensions (mm)	Designation	Part no.
Wooden strip	3	500x20x10		1
Wooden strip	1	500x20x5		2
Wooden wheel	1	ø50x10		3
Wooden round stick	2	ø10x200		4
Welding wire	3	ø3x500		5
Tealight holder	1	ø40		6
Thumbtack	1			7

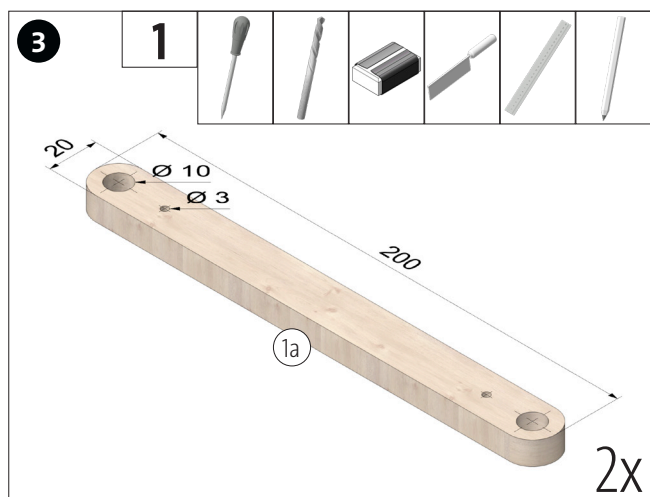
**Instructions 124.834**  
**Trivets and teapot warmers**



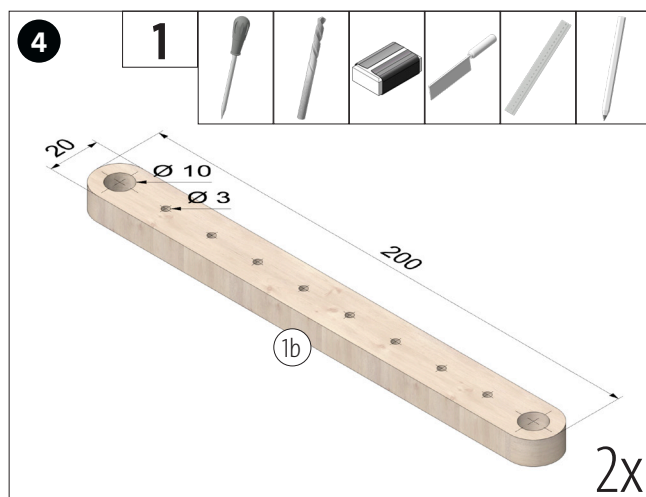
Cut 197 or 200 mm off the welding rod (5). Note: The length of the two welding rods is determined by the wooden strip 4, which may be 3 mm shorter for production reasons, but this has no negative effect on the final result



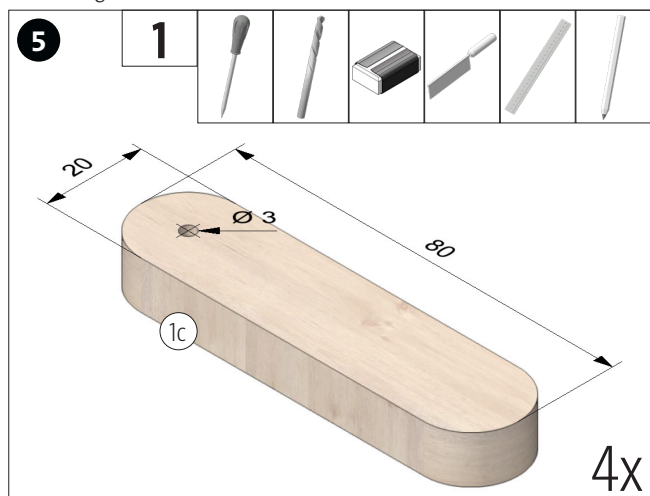
cut 155 mm from the welding wire (5).



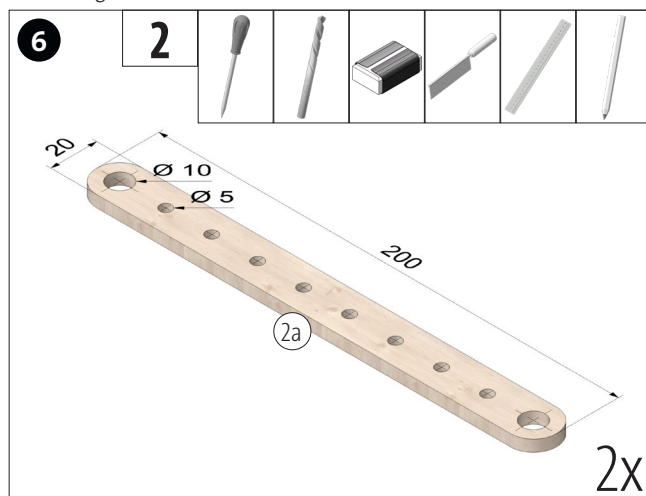
Cut out the template (A) and transfer both templates to the wooden strip (1). Prick and drill the wooden strip at the marked positions, then cut to length. Clean saw cuts.



Cut out the template (B) and transfer both templates to the wooden strip (1). Prick and drill the wooden strip at the marked positions, then cut to length. Clean saw cuts.

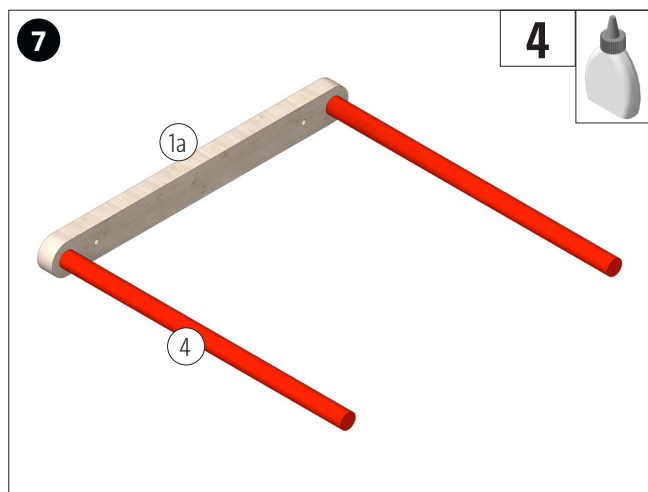


Cut out the template (C) and transfer all four templates to the wooden strip (1). Prick and drill the wooden strip at the marked positions, then cut to length. Clean saw cuts.

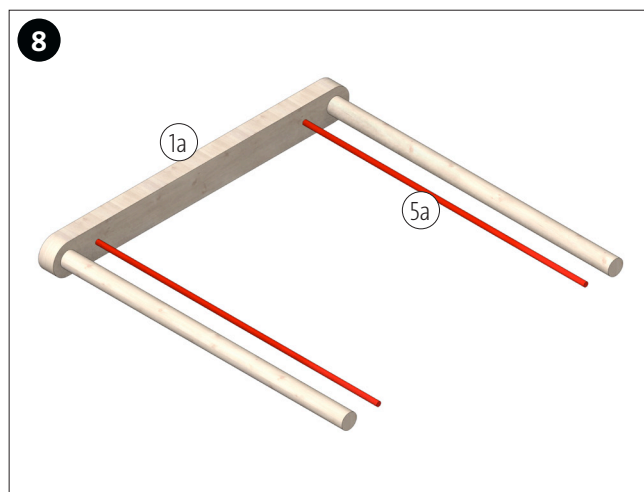


Cut out the template (D) and transfer both templates to the wooden strip (2). Prick and drill the wooden strip at the marked positions, then cut to length. Clean saw cuts.

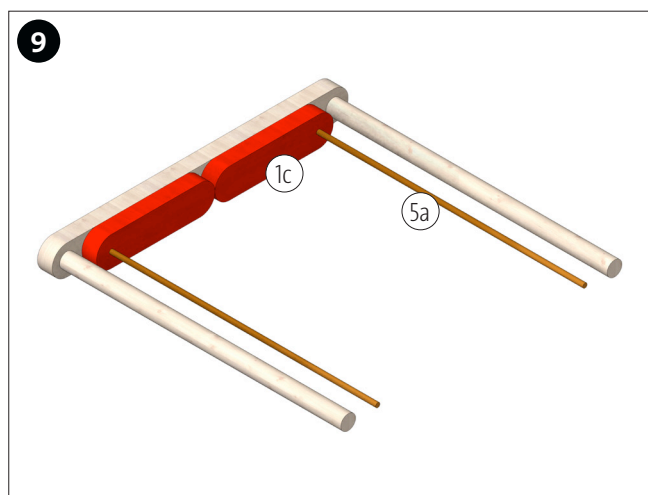
Instructions 124.834  
Trivets and teapot warmers



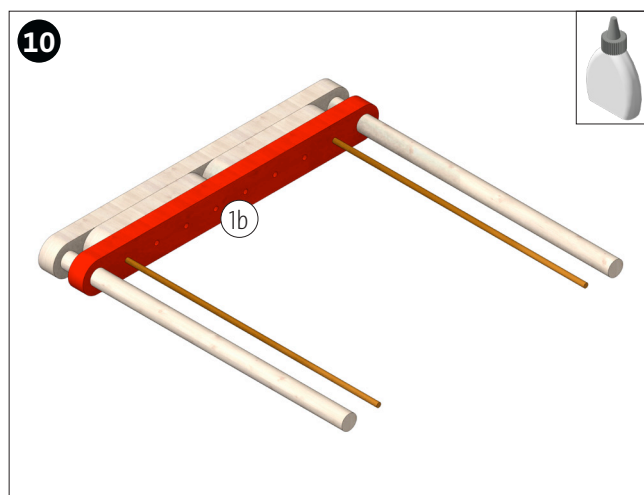
Glue the wooden rods (4) into the wooden strip (1a) as shown.



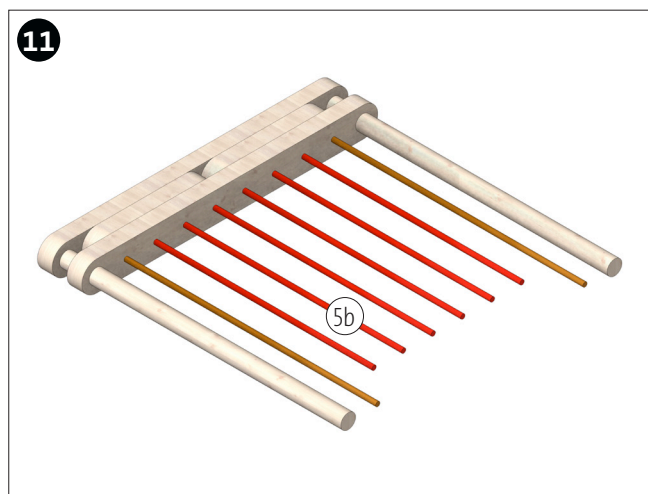
Insert the welding wires (5a) into the wooden strip (1a).



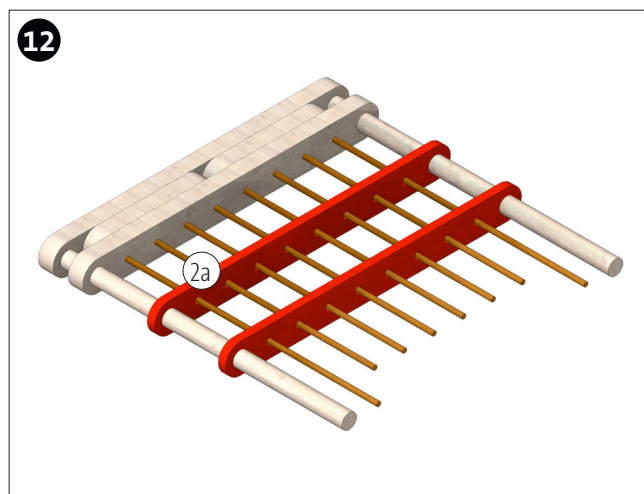
Push the wooden strips (1c) onto the welding rods (5a) as shown.  
**NOTICE:** Do not glue wooden strips (1c)!



Attach and glue the wooden strip (1b).  
**NOTICE:** Make sure that the wooden strips (1c) remain freely movable!

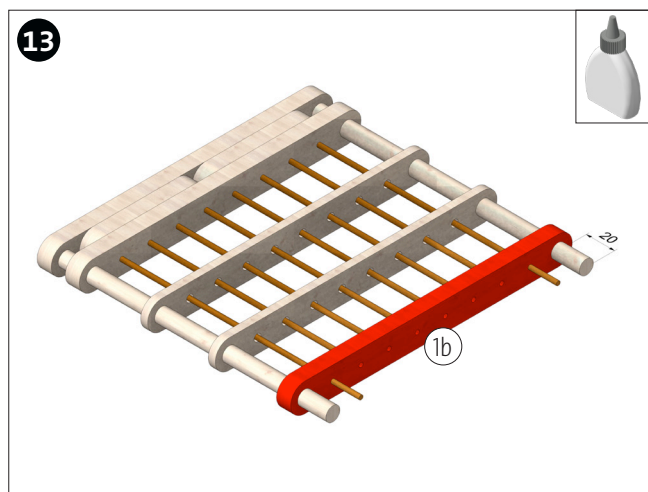


Insert welding wires (5b).

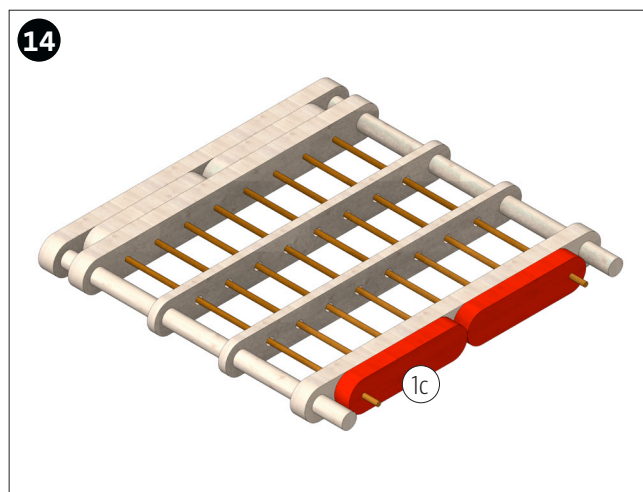


Attach wooden strips (2a).  
**NOTICE:** Do not glue wooden strips (2a)!

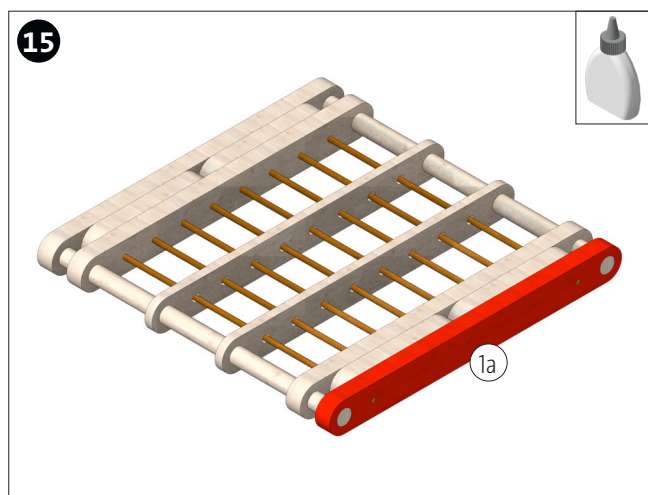
Instructions 124.834  
Trivets and teapot warmers



Attach and glue the wooden strip (1b) as shown.

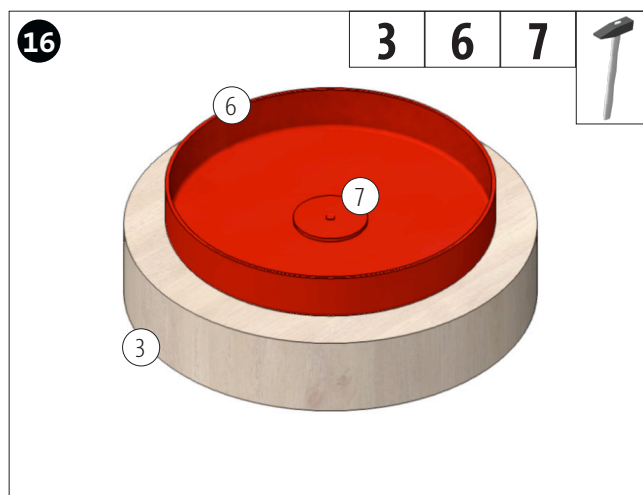


Attach wooden strips (1c).

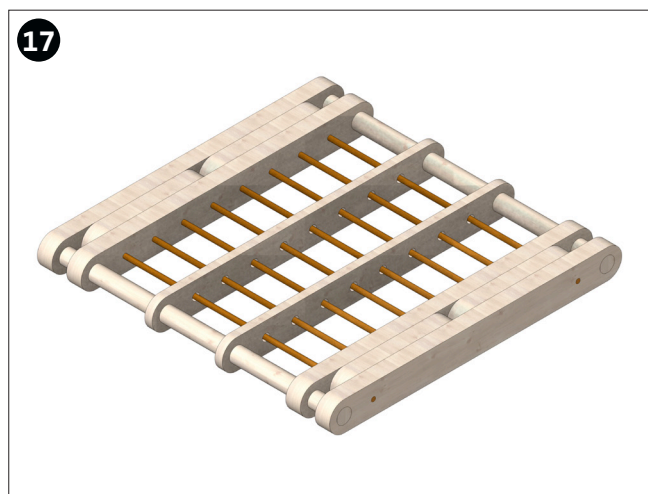


Attach and glue the wooden strip (1a).

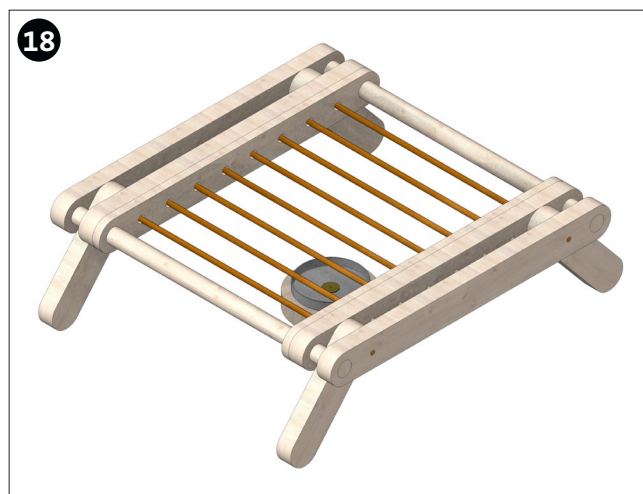
**NOTICE:** Do not glue wooden strips (1c)!



Fasten the tealight holder (6) centered on the wooden wheel (3) with the thumbtack (7).



**DONE!**



In order to be able to use the trivet as a warmer, the legs must be folded out, the middle strips pushed to the side and the tea light placed centrally underneath. **DONE!**