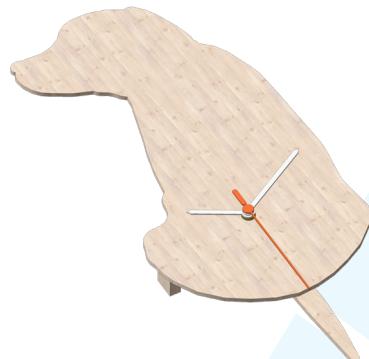


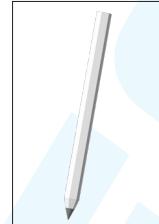
125.623

# Wall clock with pendulum quartz movement

3 possible variants



## Tools Needed:



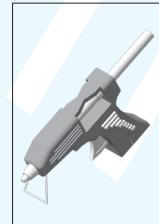
pencil



scissors



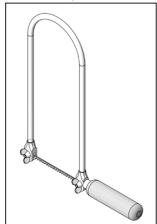
duct tape



Hotgluegun



drill Ø10



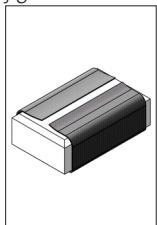
jigsaw



screwdriver



Central nut wrench (123.218)



abrasive paper

## Please note:

After completion, the OPITEC factory packs are not toys that are generally commercially available, but teaching and learning materials to support educational work. This kit may only be built and operated by children and young people under the guidance and supervision of knowledgeable adults. Not suitable for children under 36 months. Danger of suffocation!

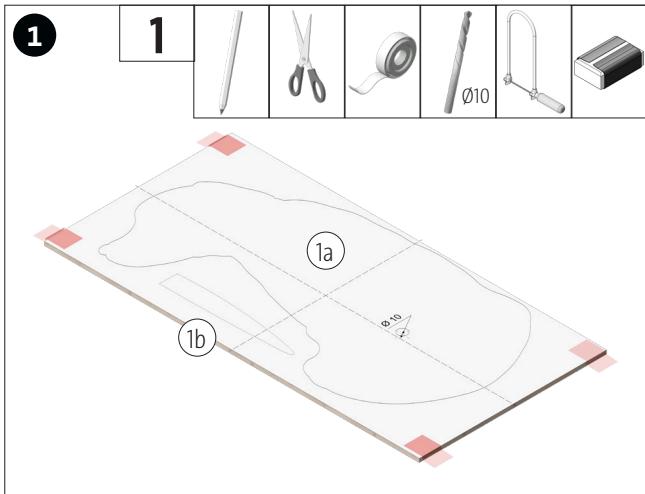
Additionally required:

Battery AA (e.g. 214.456)

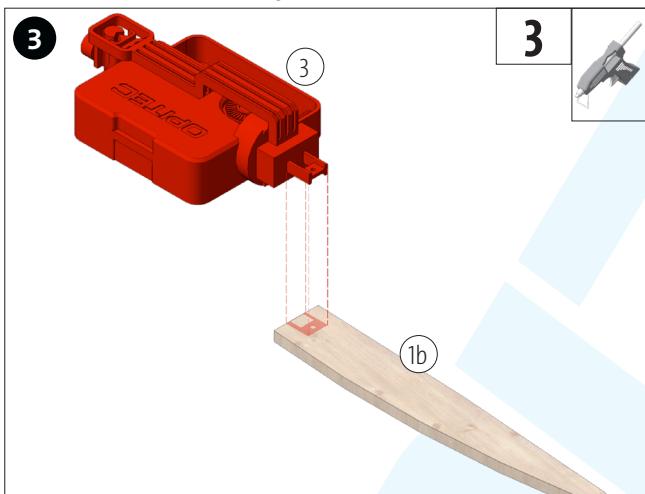
parts list	number of pieces	Dimensions (mm)	Description	Part no.
plywood panel	1	400x200x4	Base Plate	1
Wooden strip	1	125x20x10	Wooden strip	2
Quartz Pendulum Clockwork	1	95x55x40	clockwork	3
Hand set	1		hand	4
Cover cap	1	Ø10	Cover cap	5
Metal hanger	1	55x20x15	hanger	6

## Assembly instructions 125.623

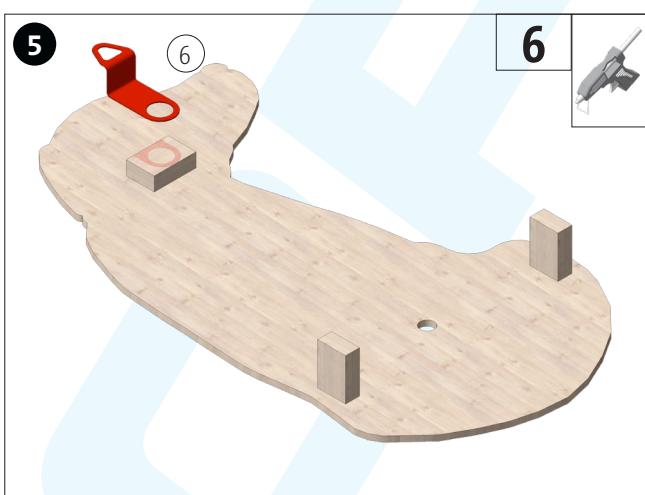
### Wall clock with pendulum quartz movement



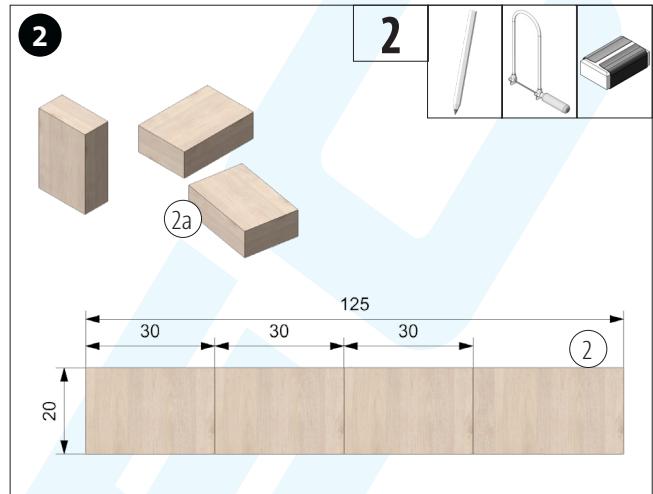
Glue the desired "dog" (1), "cat" (2) or „Alex the reindeer“ (3) template together, transfer it to the plywood board (1), cut it out and drill the Ø10mm hole. Sand the cut edges.



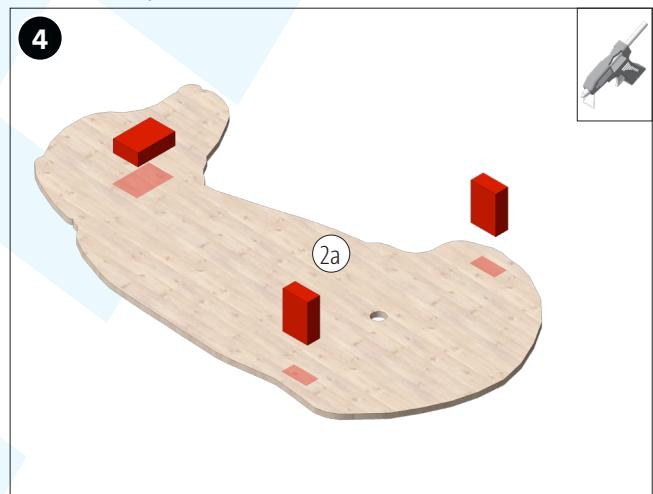
Glue the tail (1b) to the pendulum rod of the clockwork with some hot glue.



The hanger (6) is glued onto this lying block.



Saw the wooden strip (2) into three 30mm long pieces according to the template (4). If you want to paint your clock, you should do this before assembly.

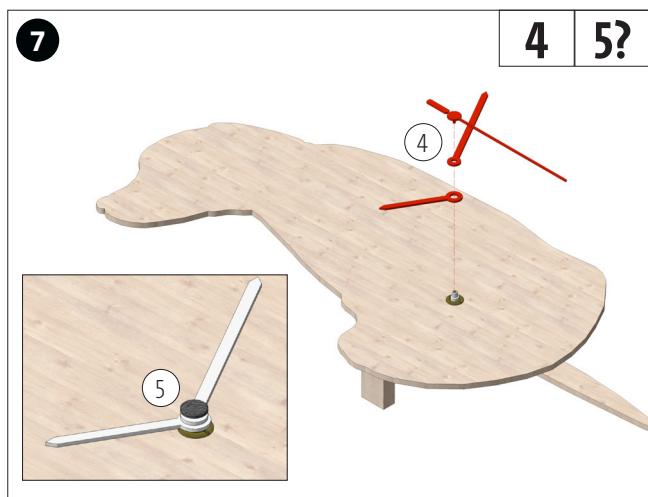


Glue two blocks (2a) to the underside of the figure as wall spacers, standing upright, at the edge; the third is glued lying down at about head height.

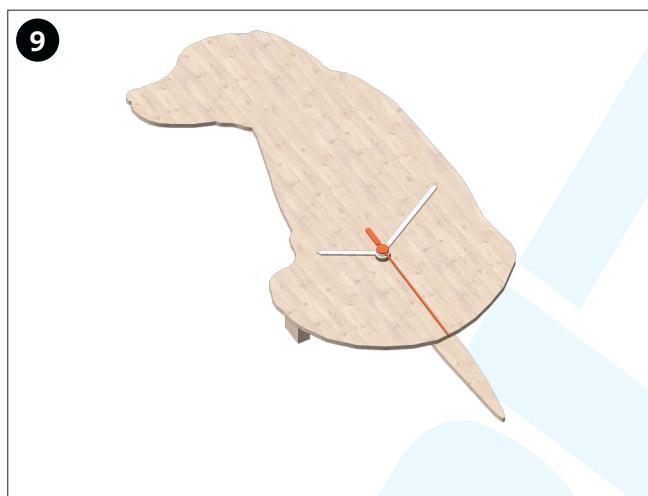


Turn the plate over. Insert the pre-assembled clockwork with rubber washer through the hole from below and screw it tight from above with the central nut.

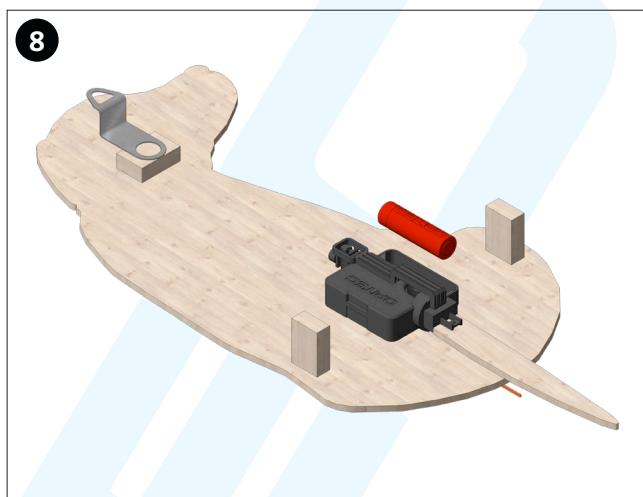
**Assembly instructions 125.623**  
**Wall clock with pendulum quartz movement**



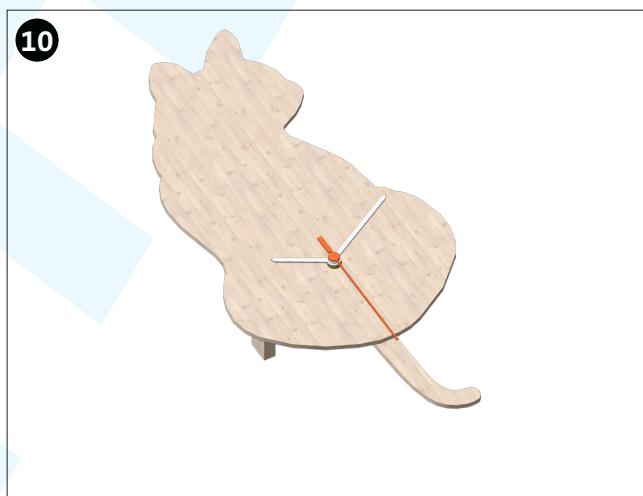
Attach the set of hands in the following order: hour hand - minute hand - second hand. The cover cap (5) can also be fitted instead of the second hand.



Set the time and hang the clock on a wall. Done!



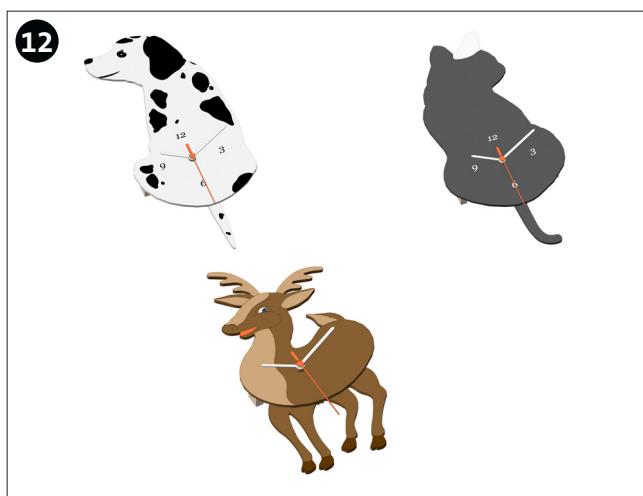
Insert battery, paying attention to polarity.



Version „Cat“



Version "Alex the reindeer"



Design suggestions



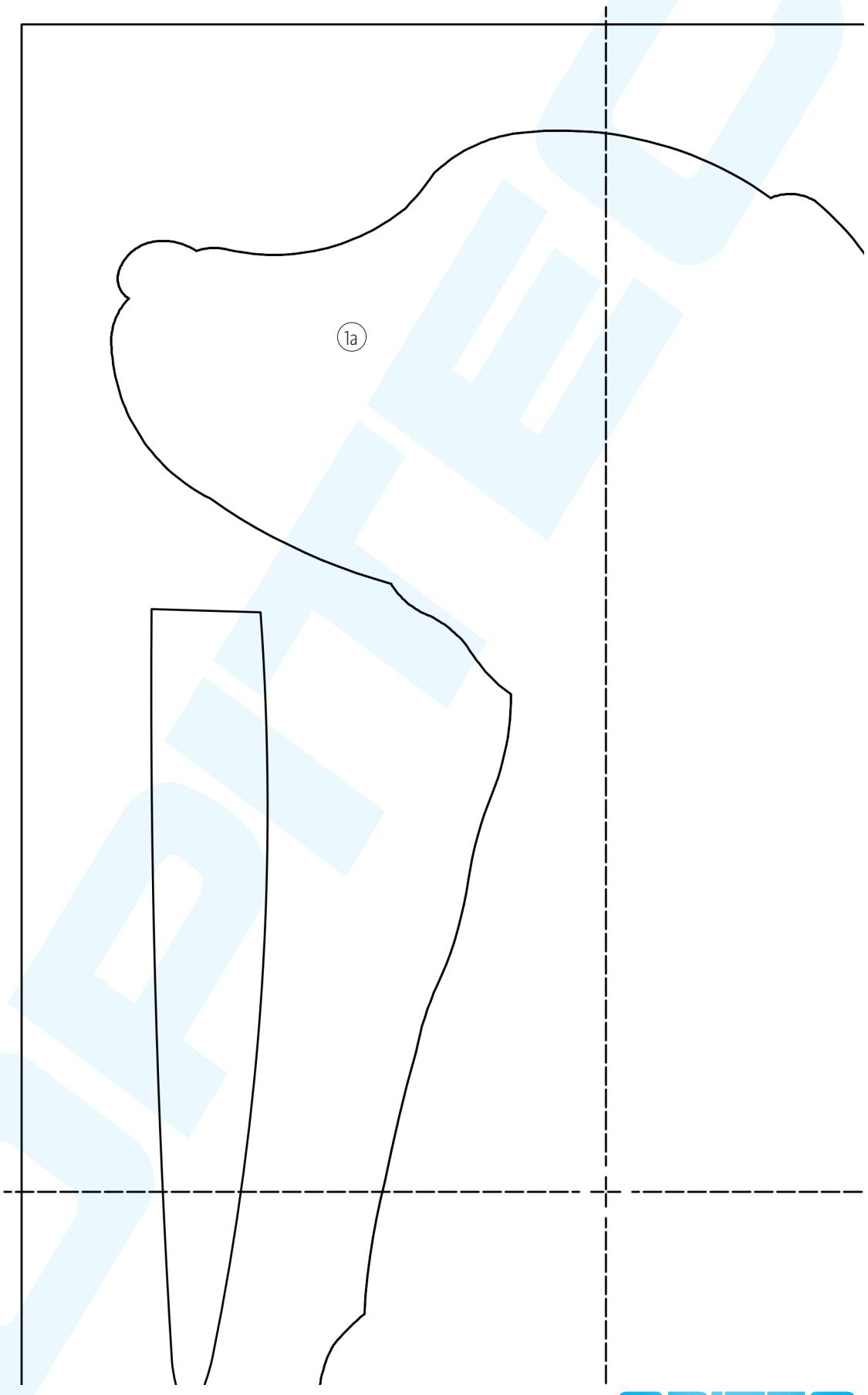
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Assembly instructions 125.623

Wall clock with pendulum quartz movement

Template 1 Dog Part A

M 1:1

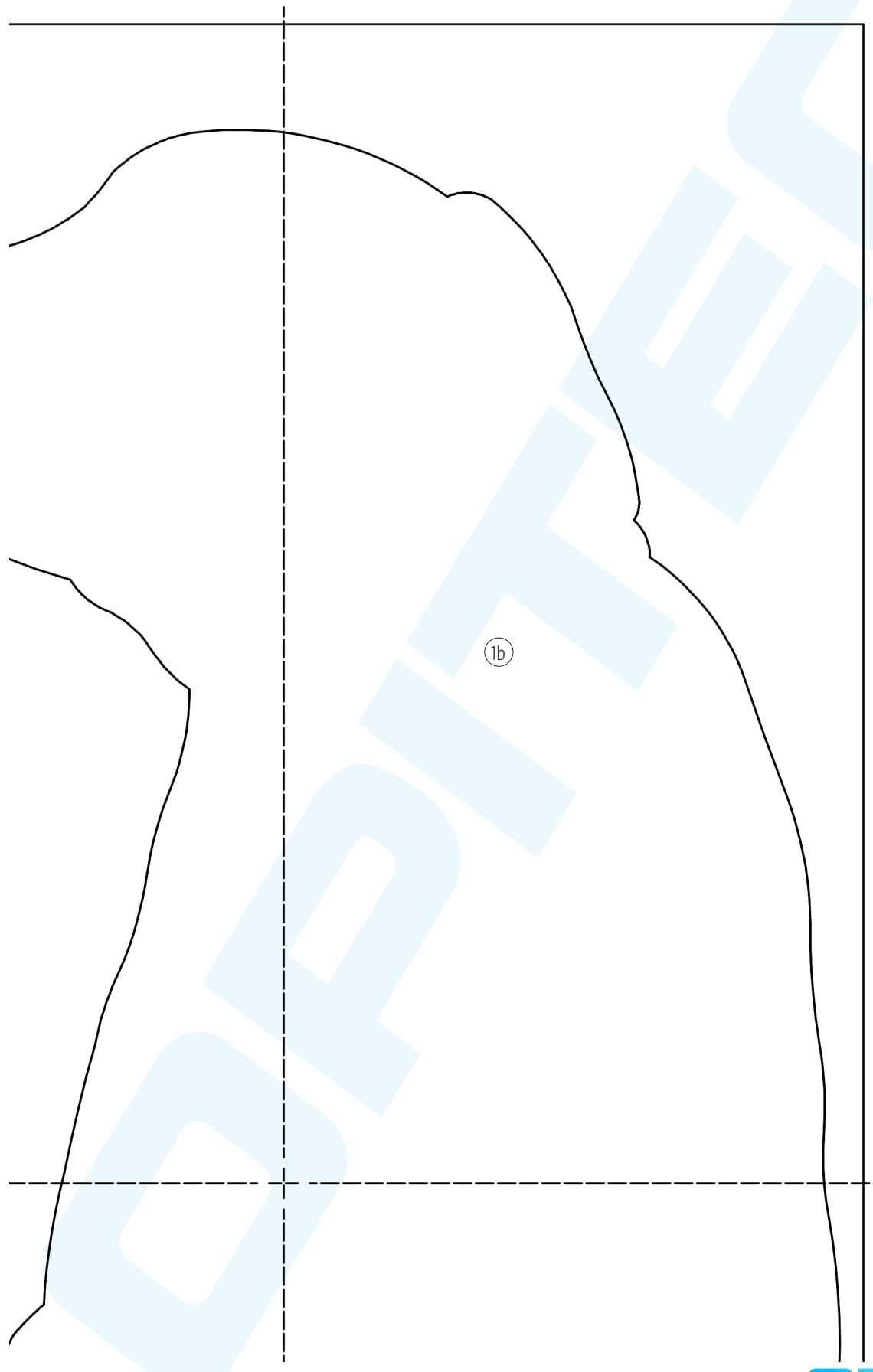


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Assembly instructions 125.623  
Wall clock with pendulum quartz movement  
Template 1 Dog Part B  
M 1:1





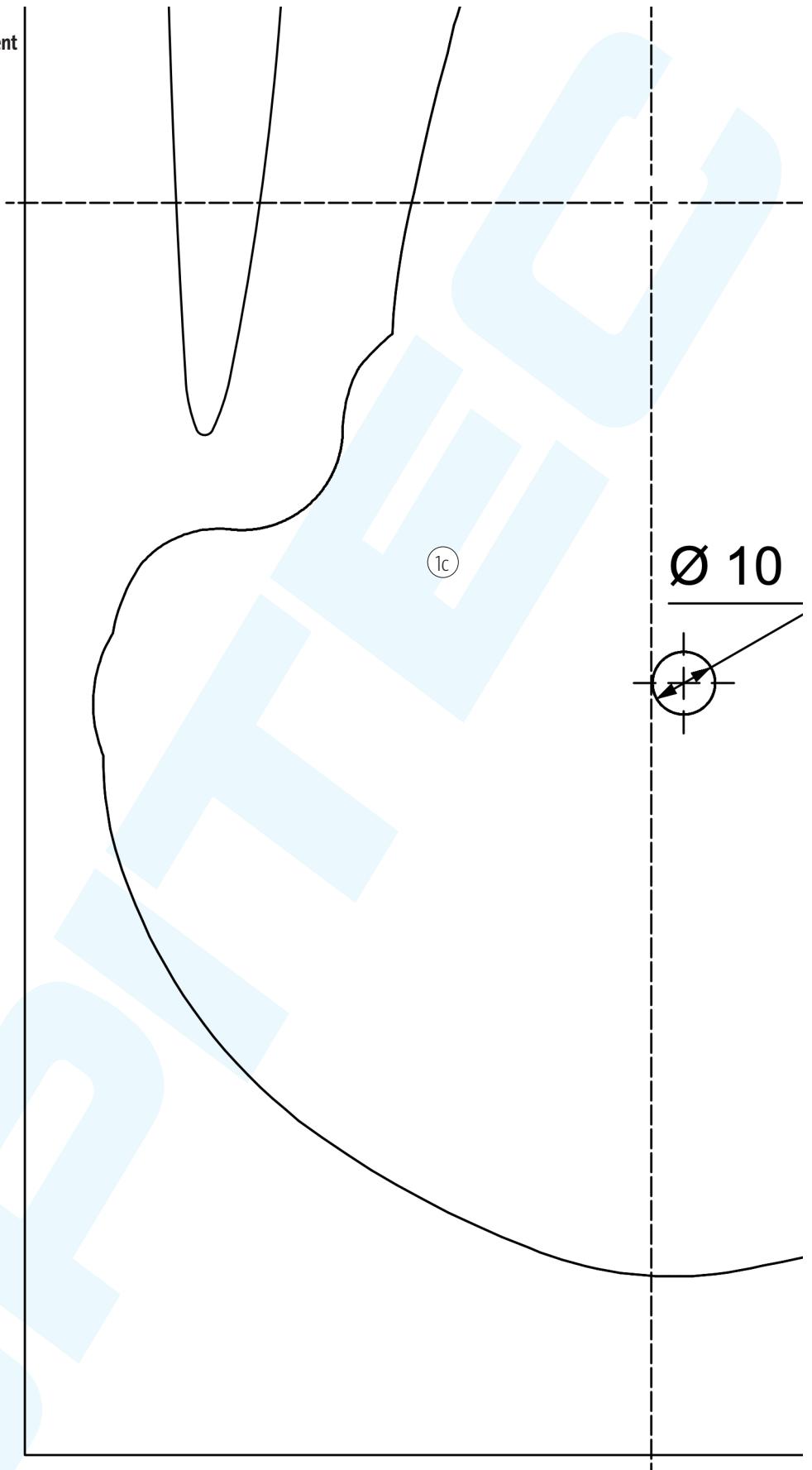
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Assembly instructions 125.623

Wall clock with pendulum quartz movement

Template 1 Dog Part C

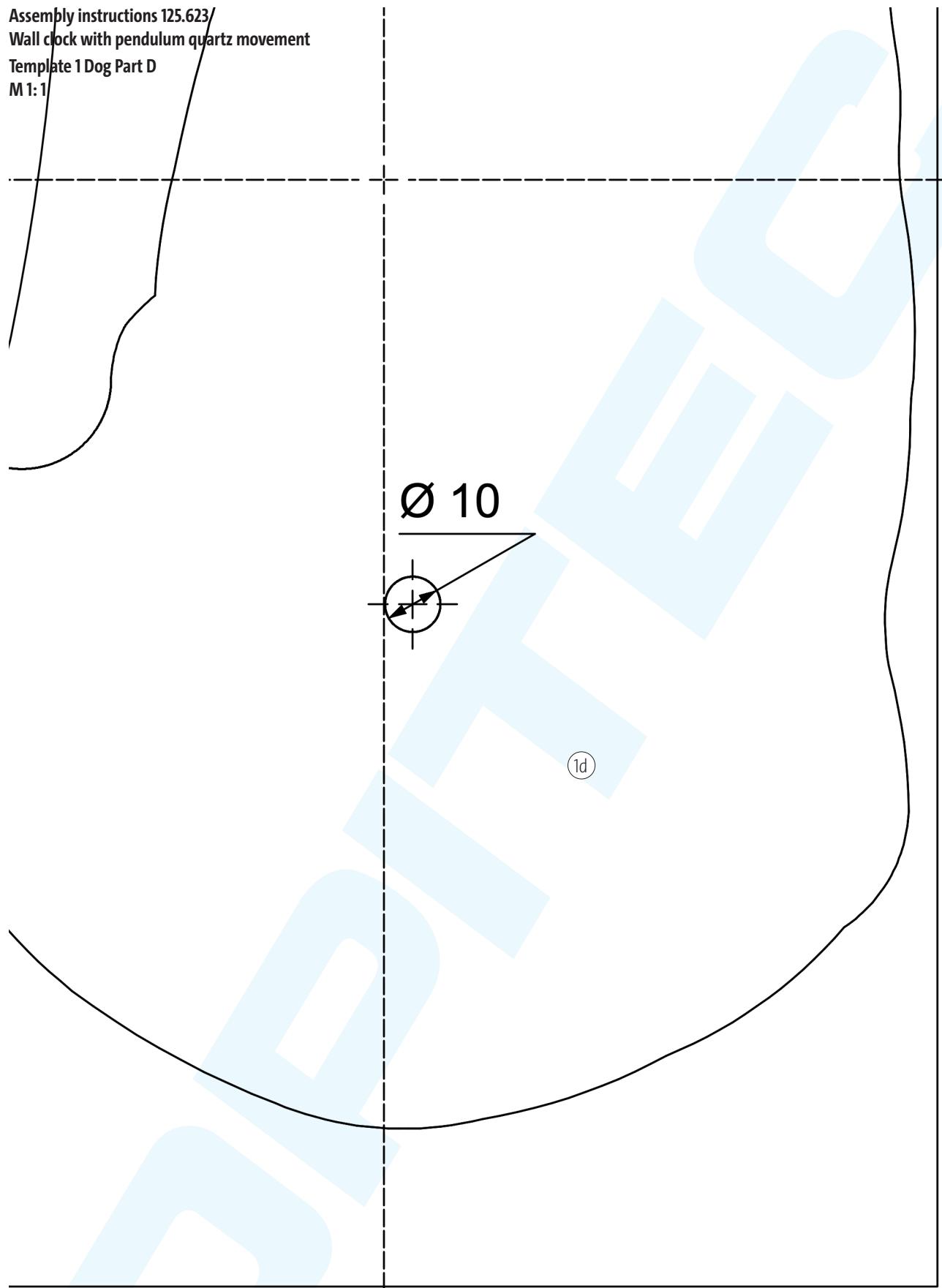
M 1:1





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Assembly instructions 125.623/  
Wall clock with pendulum quartz movement  
Template 1 Dog Part D  
M 1:1





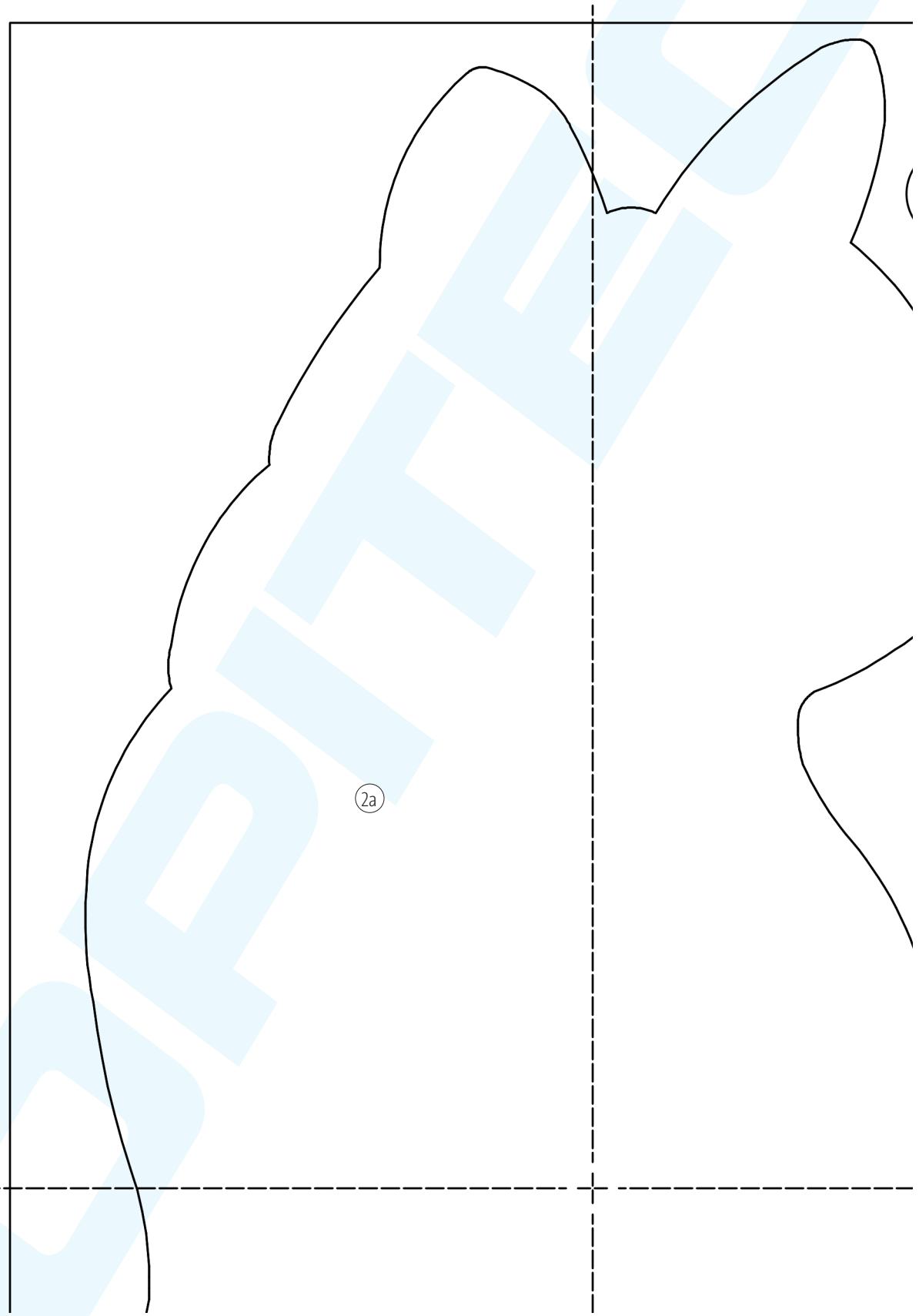
**OPITEC**

Assembly instructions 125.623

Wall clock with pendulum quartz movement

Template 2 Cat Part A

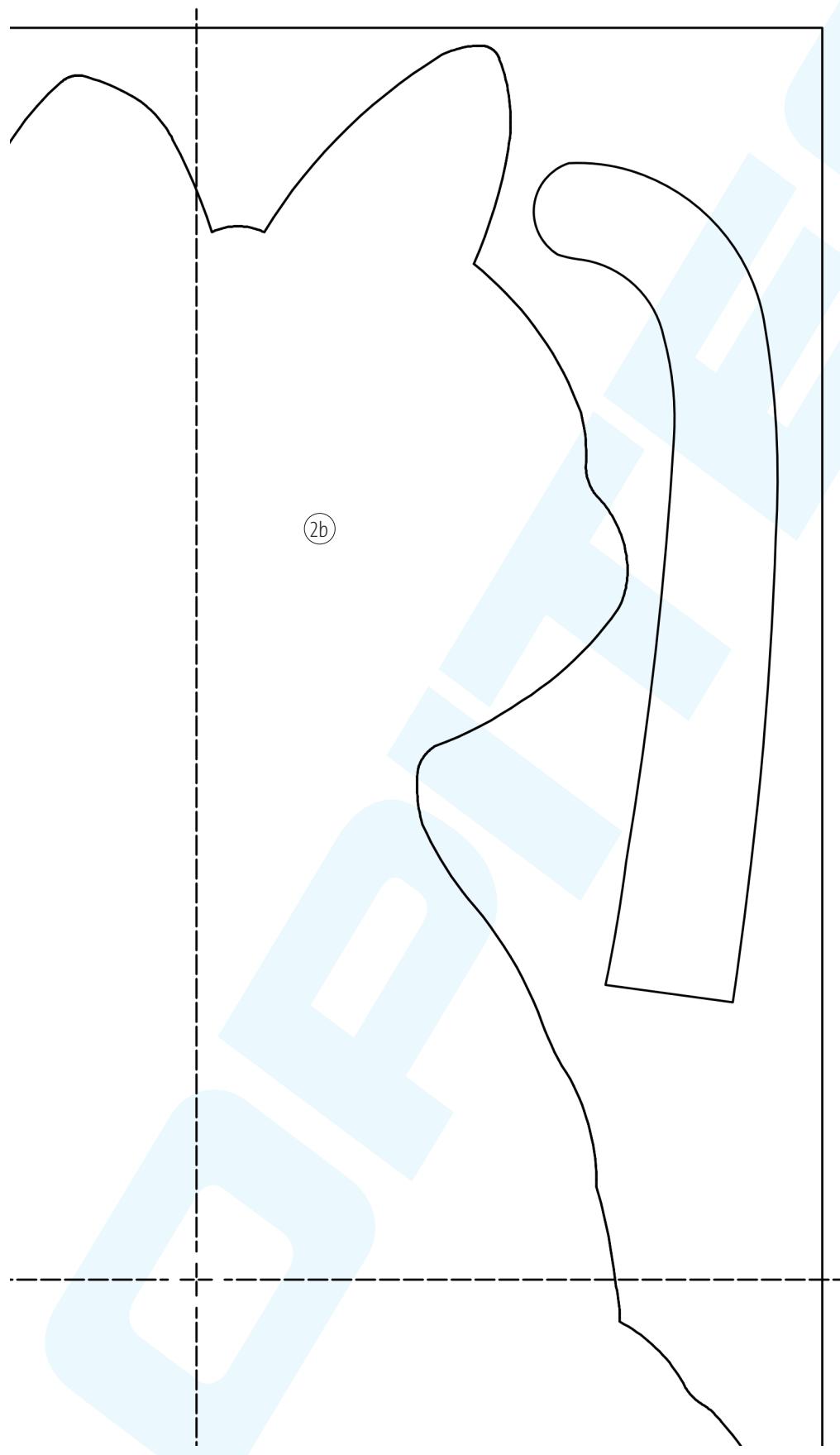
M 1:1





**OPITEC**

Assembly instructions 125.623  
Wall clock with pendulum quartz movement  
Template 2 Cat Part B  
M 1:1

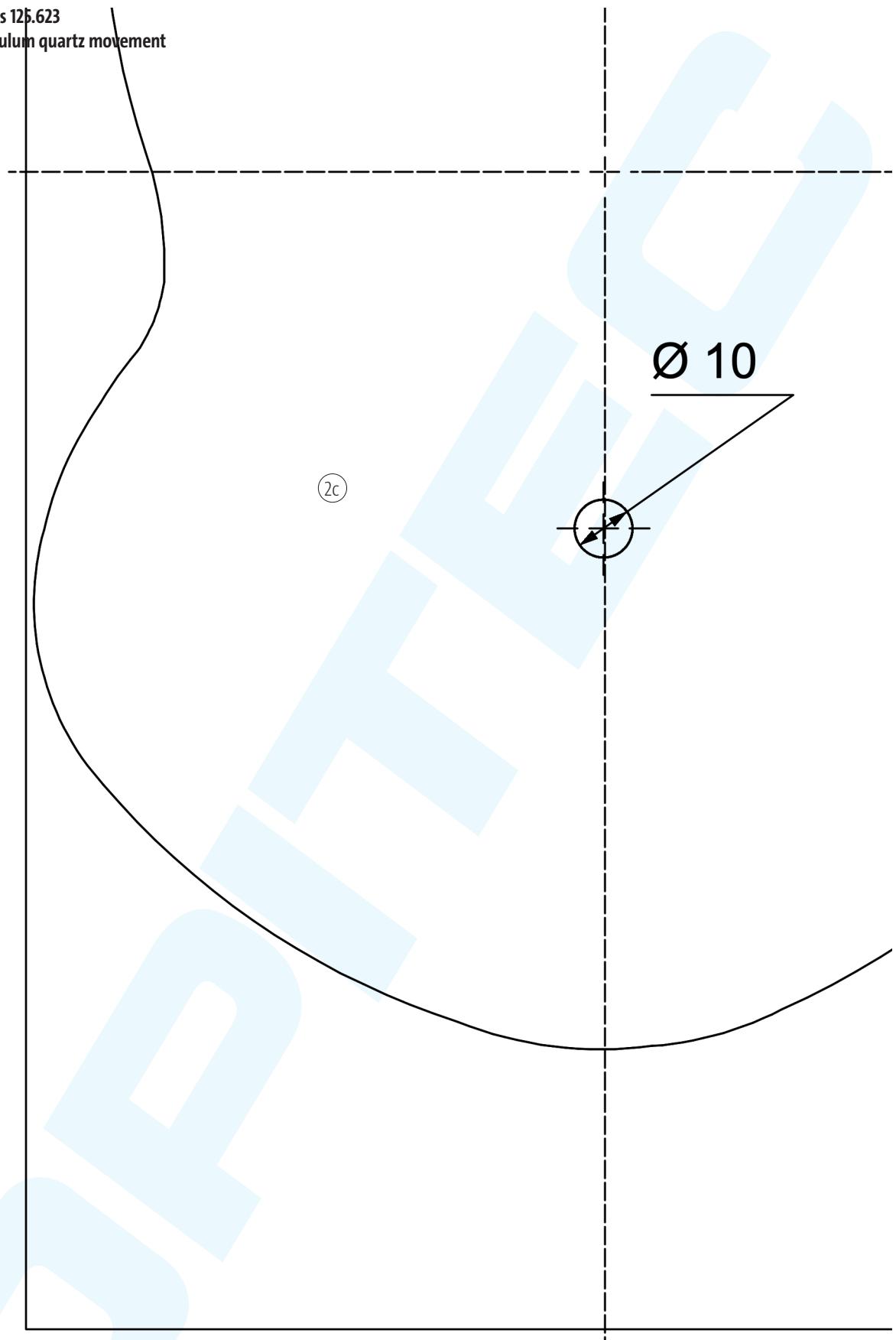


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**OPITEC**

Assembly instructions 125.623  
Wall clock with pendulum quartz movement  
Template 2 Cat Part C  
M 1:1





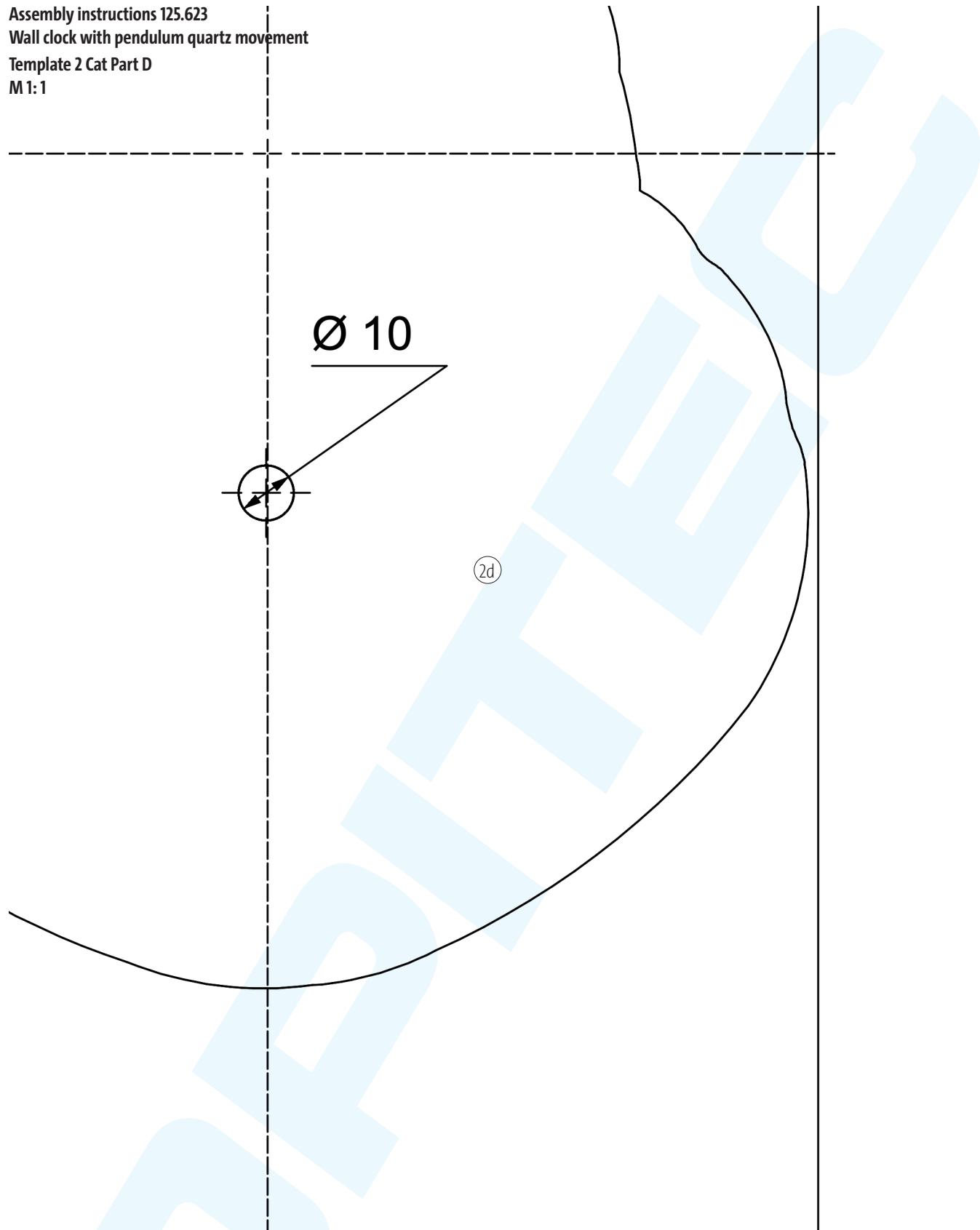
**OPITEC**

Assembly instructions 125.623

Wall clock with pendulum quartz movement

Template 2 Cat Part D

M 1:1





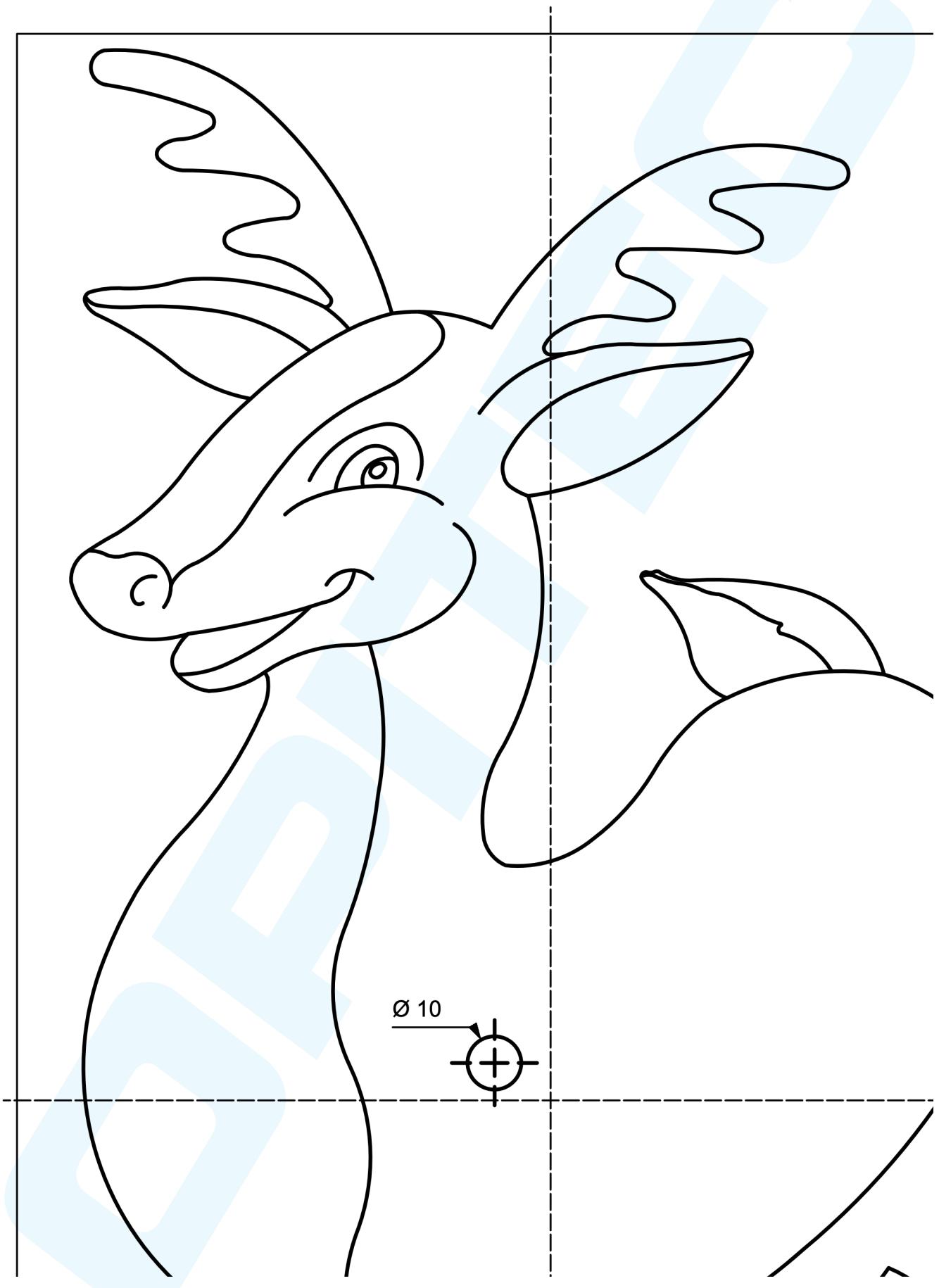
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Assembly instructions 125.623

Wall clock with pendulum quartz movement

Template 3 „Alex the reindeer“ part A

M 1:1



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**OPITEC**

Assembly instructions 125.623  
Wall clock with pendulum quartz movement  
Template 3 „Alex the reindeer“ part B  
M 1:1



**OPITEC**



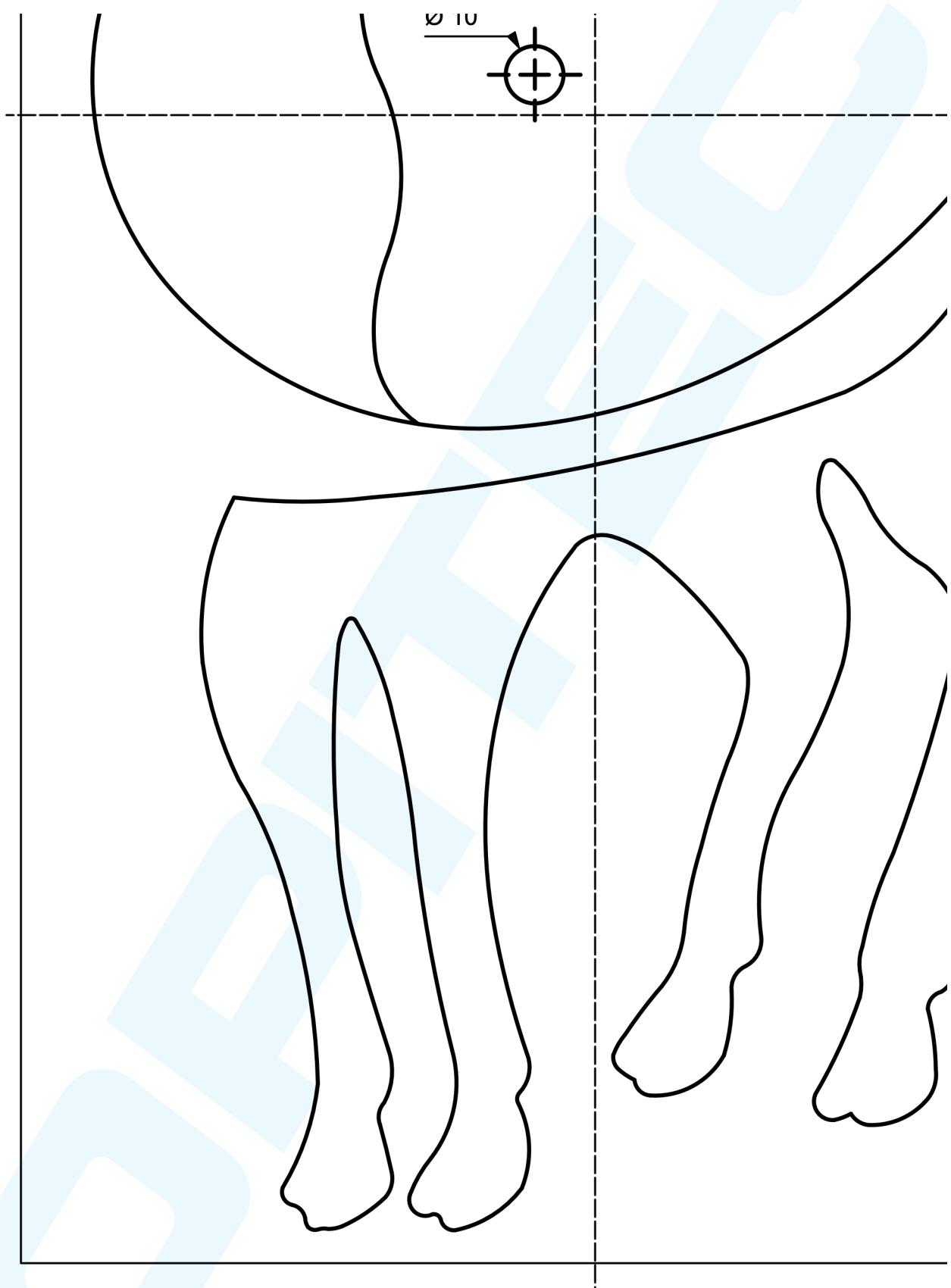
**OPITEC**

Assembly instructions 125.623

Wall clock with pendulum quartz movement

Template 3 „Alex the reindeer“ part C

M 1:1





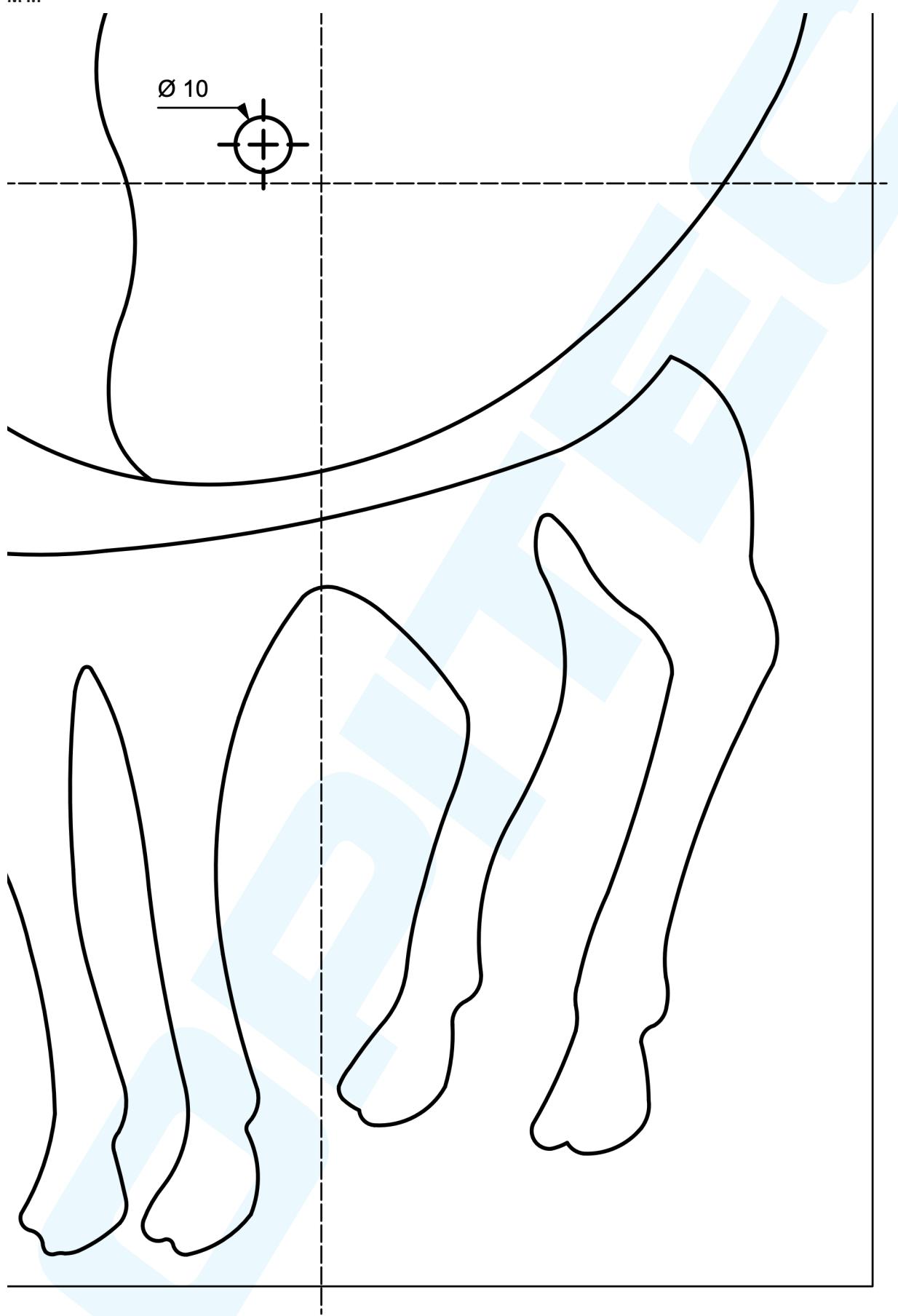
**OPITEC**

Assembly instructions 125.623

Wall clock with pendulum quartz movement

Template 3 „Alex the reindeer“ part D

M 1:1





**OPITEC**

Assembly instructions 125.623

Wall clock with pendulum quartz movement

Template 4 spacer strips

M 1:1

