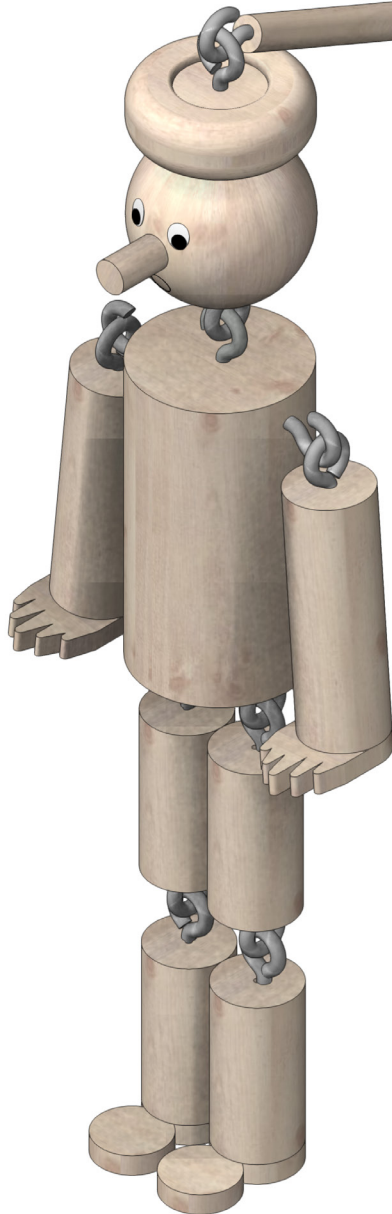
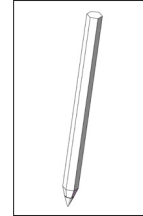


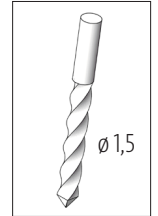
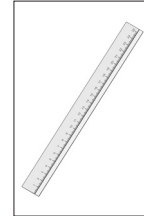
# 122.092 Fidgety Phillip



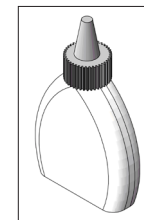
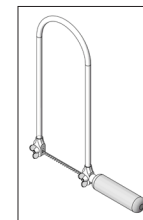
## Tools Required:



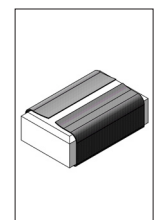
Pencil



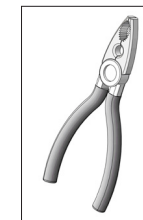
Drill



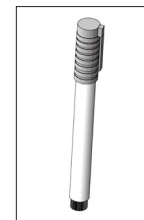
Wood Glue



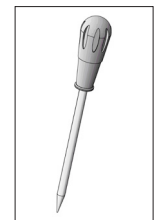
Sandpaper



Nose pliers



Edding Marker

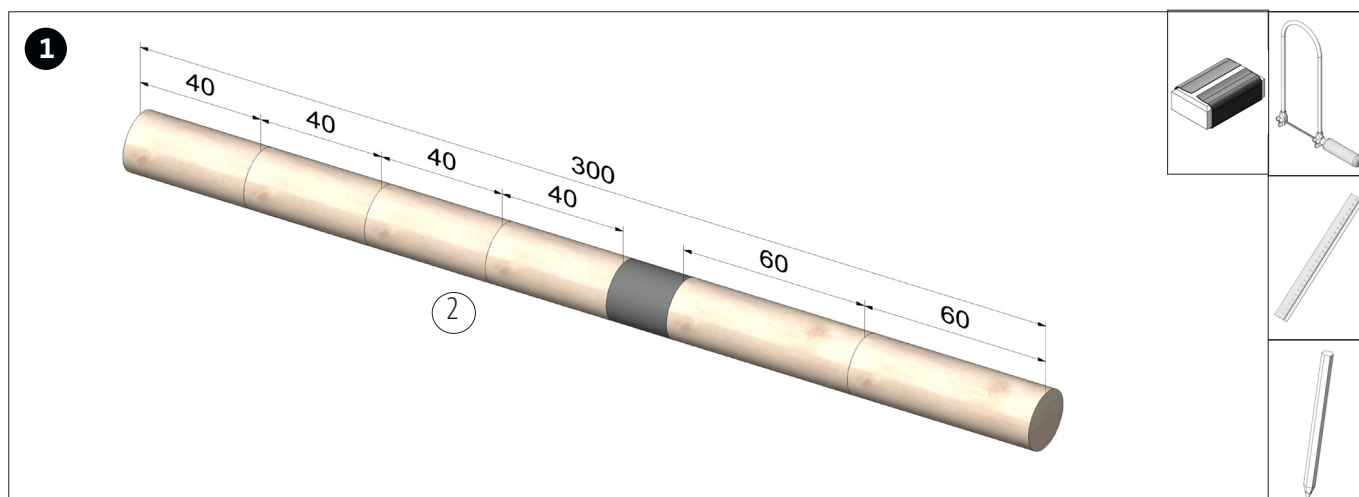


Pricking Awl

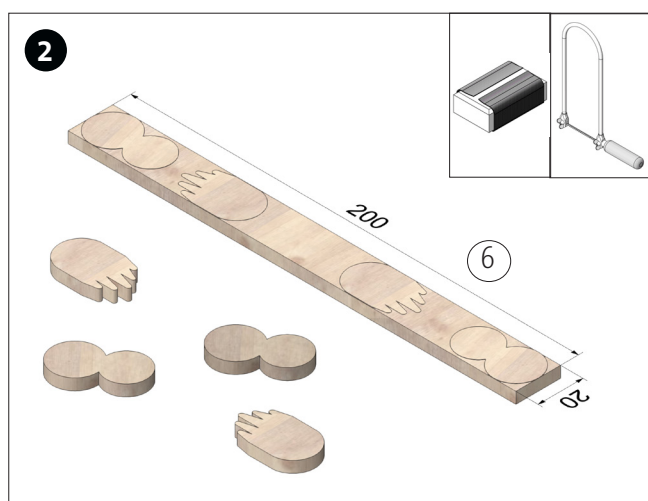
## Please Note!

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. Choking hazard!

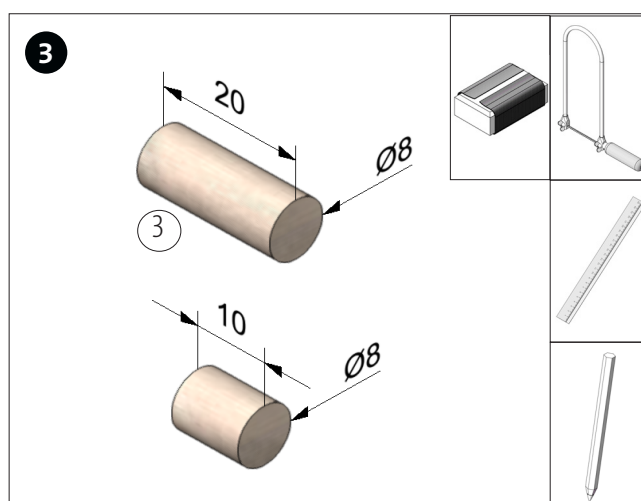
Parts List	Number of pieces	Size (mm):	Description	Part Number.
Round Rod	1	ø40x70	Body	1
Round Rod	1	ø20x300	Arms + Legs	2
Round Rod	1	ø8x400-500	Handrail / nose / closure	3
Profil Wooden Wheel	1	ø40	Cap	4
Wooden Ball	1	ø45	Head	5
Wooden Strip	1	200x20x5	Hands and feet	6
Eyebolt	7	12	Fixing	7
Eyebolt	1	20	Fixing	8
Screw hooks	8	20	Fixing	9



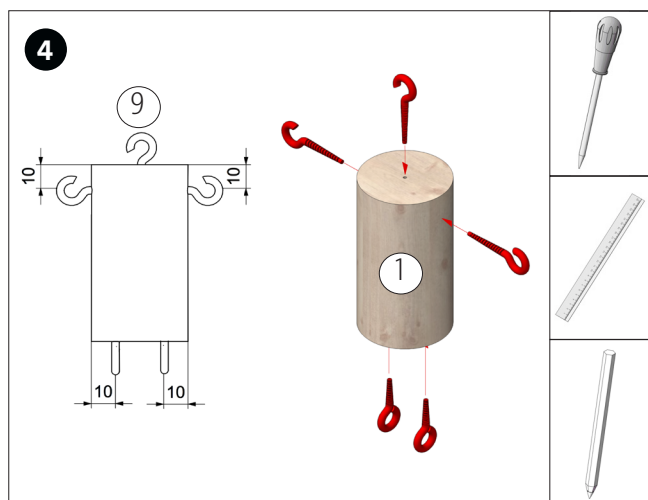
Cut the pine round rod (2) into 4 pieces (legs) a 40mm length and 2 pieces (arms) a 60mm length and sand saw cuts clean.



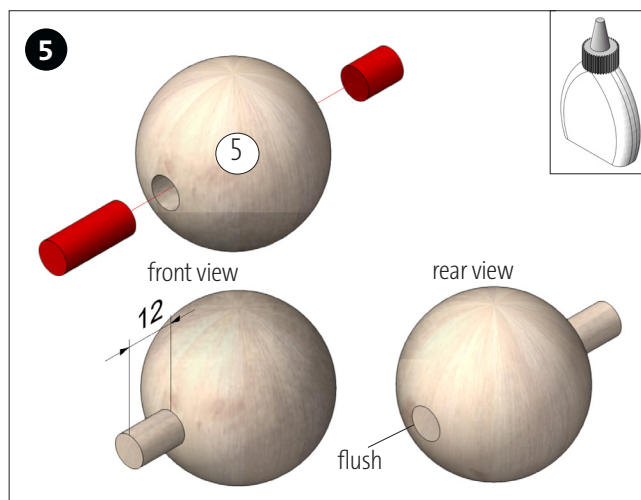
Transfer the template (page 5) for the hands and feet to the wooden strip (6), saw out the parts and wipe them clean.



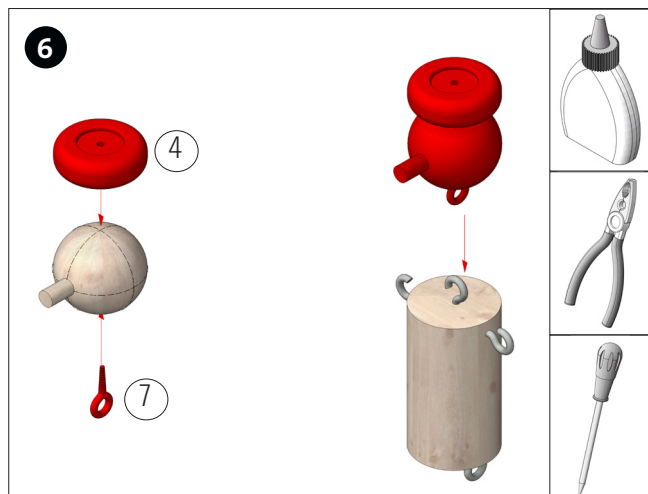
For the nose cut a 20mm long piece from the round rod (3). Cut another piece to a length of 10mm and sand saw cuts clean.



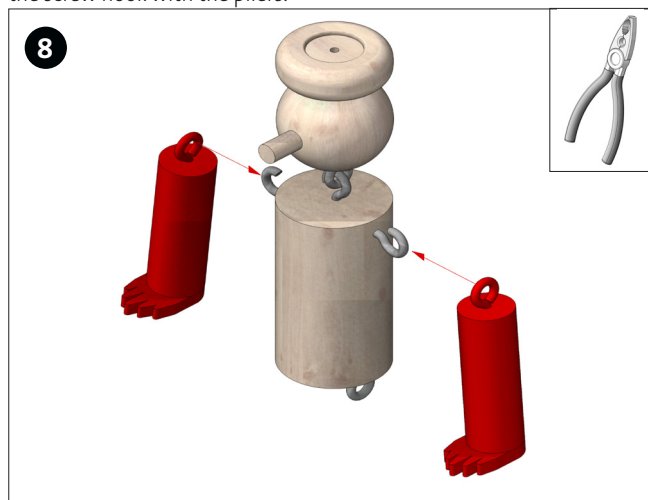
Mark position for the screw hooks (9) on the body (1) and pierce. Then screw in the screw hooks (9).



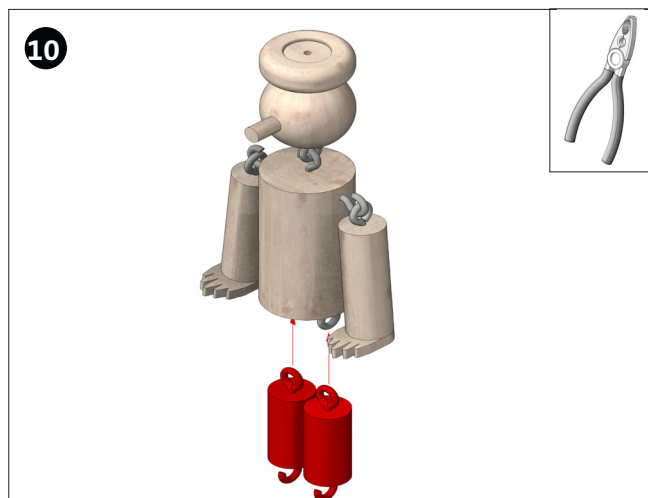
Glue the round rod pieces from step 3 into the wooden ball (5) as shown.



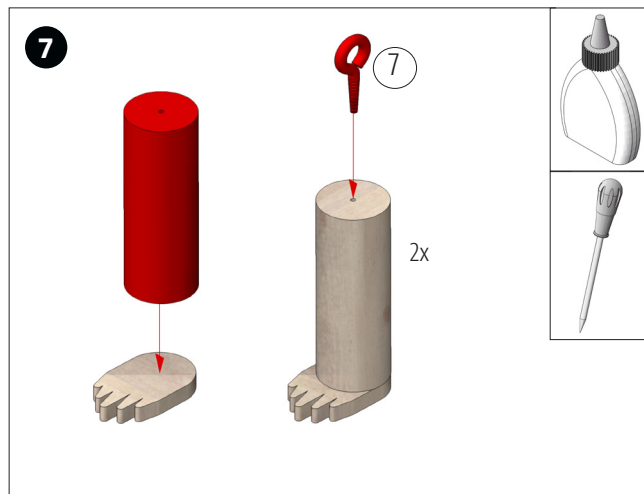
Prick the center point on the underside of the head and screw in a ring screw (7). Apply the profile wood wheel (4) to the head as shown in the figure. Hang the head on the screw hook in the carcass and close the screw hook with the pliers.



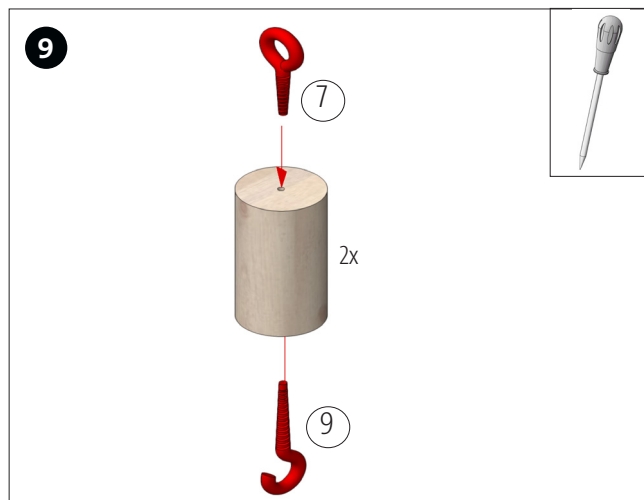
Hook the arms to the body as shown and close the screw hooks with the pliers.



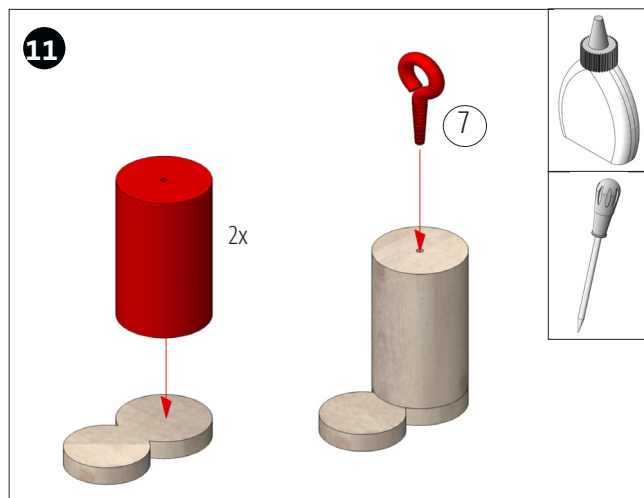
Hook in the thighs as shown and close the screw hooks with the pliers.



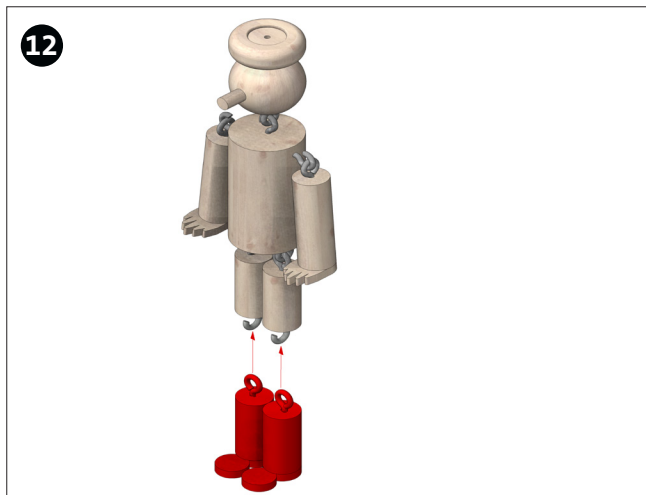
At the two round bar pieces (60 mm) at the upper end mark the center with the piercer. Glue both rods on one hand each and screw in a ring bolt (7) at the upper edge at the center.



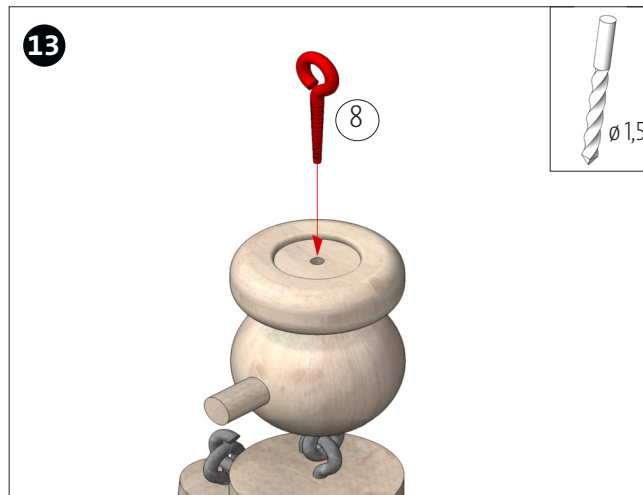
On two round rod pieces (40mm) as shown above and below mark the center point with the leader. Then screw in one eye bolt (7) at the top and one screw hook (9) at the bottom.



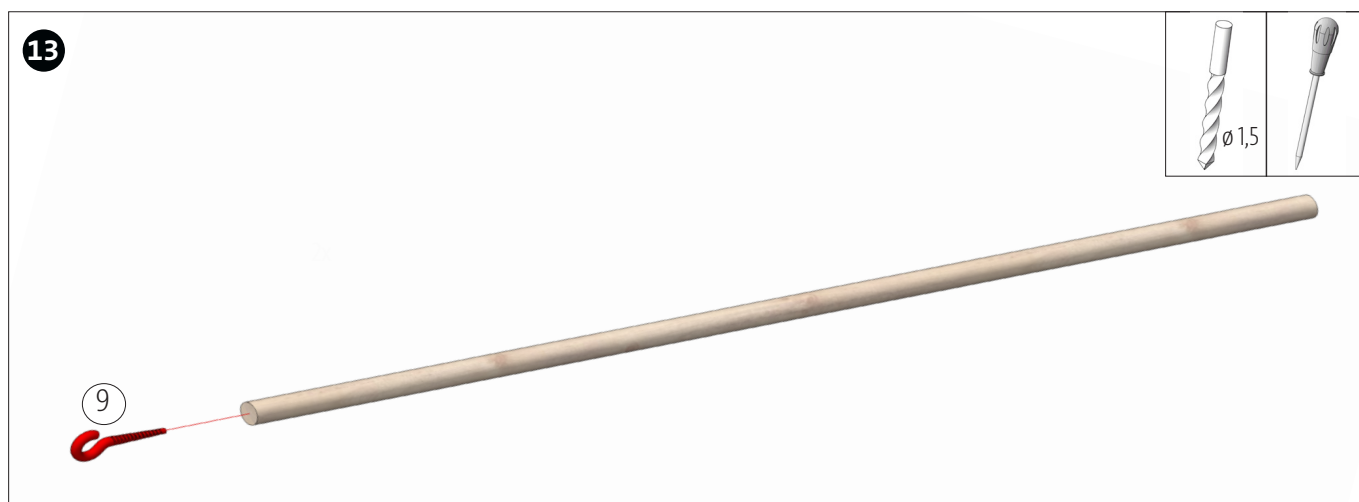
Apply the other two round rod pieces (40mm) to the feet as shown. Mark the center at the upper edge with the punch and screw in one eyebolt (7) each.



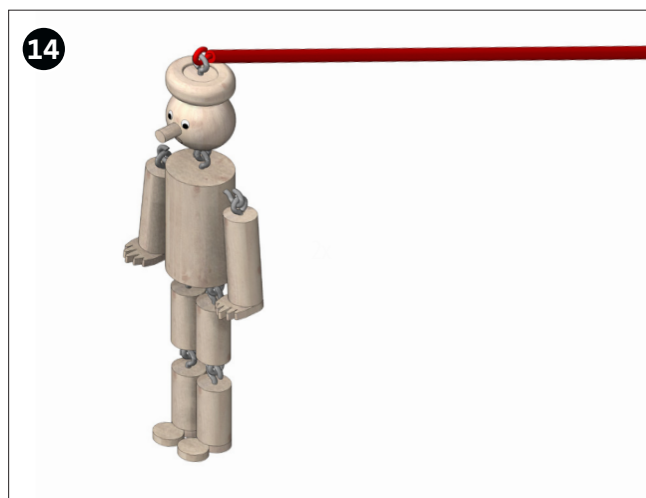
Hook the lower legs with your feet forward (as shown) to your thighs and close the screw hooks with pliers.



Screw in the eyebolt (8) through the hole in the profile wood wheel in the head. (If necessary, pre-drill  $\varnothing 1.5\text{mm}$ )



With the remaining round rod (3), mark the center point with the piercer (possibly pre-drill  $\varnothing 1.5\text{ mm}$ ) and screw in the remaining screw hooks (9).



Hang the Fidegety Philip at the holding rod.  
Finished!

