



## HANDLE, for cardboard box

3 3D printing for all

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### Summary

Used to create a handle in a cardboard box.



1.40 hrs



1 pcs



0.30 mm



0.40 mm



PET



45 g



Prusa MK4

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Tags: [cardboardbox](#) [cardboard](#) [handle](#)

Used to create a handle in a cardboard box. A slot must be created in the box and the textile handle will be external while the plastic piece is placed inside the box.

Manufacturing procedure:

- Material: PETG, ABS, ASA, PC, PA11
- 3D Printer: FDM 3D printer, average print time 1,5 - 2 hours
- Slicer settings: 0.3mm layer height, 3 perimeters, 100% infill
- Post processing instructions: Clean the stringing, clean the thread.
- Assembly instructions: Insert the textile handle with max 40mm width inside the plastic part as shown in the picture. Use buckle or knot on the bottom part of the handle to connect the ends together.

## Model files



cardboard-box-handle-v5.f3d



handle-body.stl



handle-body.3mf

## Print files



handle-body\_04n\_03mm\_petg\_mk4\_1h24m.gcode

 PET  0.40 mm  0.30 mm  1.40 hrs  45 g  Prusa MK4

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