



Heavy-duty Pencil Case with Sharpener



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[VIEW IN BROWSER](#)

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Summary

The pencil case for ten pencils or crayons with a sharpener (optionally without a sharpener).



21.74 hrs



8 pcs



0.15 mm
0.20 mm



0.40 mm



PET



309 g



Prusa
MK3/S/S+

[Household](#) > [Office](#)

Tags: [pencil](#) [pencilholder](#) [heavyduty](#) [pencilbox](#)
[pencilsharpener](#) [sharpener](#) [pencilcase](#) [crayon](#) [crayonbox](#)
[crayons](#)



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Assembly

list of non-printed items for pencil case

- 2 pcs - metal axis 26(25)mm x 3mm
- 1 pcs - sharpener blade aprox. 6mm x 23mm with screw
- 2 pcs - M3 12 - 18mm screw

If you looking for a **bigger version**



This remix is based on



AAA Battery Storage Box

by TheSameNameTwice



Tool Box Parametric - Prusa Mini Printable Remix

by AMPERAGE

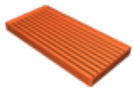
Model files



heavy_duty_pencil_case_insert_top.stl



heavy_duty_pencil_case_sharpener.stl



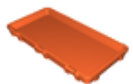
heavy_duty_pencil_case_insert_bottom.stl



heavy_duty_pencil_case_latch.stl



heavy_duty_pencil_case_handle.stl



heavy_duty_pencil_case_bottom.stl



heavy_duty_pencil_case_top_no_sharpener.stl



heavy_duty_pencil_case_top_with_sharpener.stl

Print files



heavy_duty_pencil_case_sharpener_015mm_petg_mk3.gcode

PET 0.40 mm 0.15 mm 0.84 hrs 4 g Prusa MK3/S/S+



heavy_duty_pencil_case_latch_015mm_petg_mk3s_26.gcode

PET 0.40 mm 0.15 mm 0.43 hrs 2 g Prusa MK3/S/S+



heavy_duty_pencil_case_handle_015mm_petg_mk3s_4.gcode

PET 0.40 mm 0.15 mm 0.67 hrs 7 g Prusa MK3/S/S+



heavy_duty_pencil_case_insert_top_02mm_petg_mk3.gcode

PET 0.40 mm 0.20 mm 3.24 hrs 41 g Prusa MK3/S/S+



heavy_duty_pencil_case_insert_bottom_02mm_petg_.gcode

PET 0.40 mm 0.20 mm 5.58 hrs 86 g Prusa MK3/S/S+



heavy_duty_pencil_case_bottom_02mm_petg_mk3s_4h.gcode

PET 0.40 mm 0.20 mm 4.89 hrs 73 g Prusa MK3/S/S+



heavy_duty_pencil_case_top_no_sharpener_02mm_pe.gcode

PET 0.40 mm 0.20 mm 6.14 hrs 99 g Prusa MK3/S/S+



heavy_duty_pencil_case_top_with_sharpener_02mm_.gcode

PET 0.40 mm 0.20 mm 6.09 hrs 97 g Prusa MK3/S/S+

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