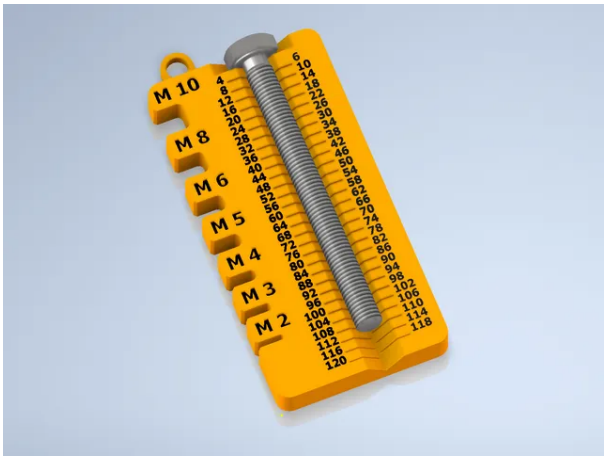


Screw measuring tool, M2-M10, 4-120mm

Boogie

VIEW IN BROWSER

updated 8. 4. 2025 | published 8. 4. 2025

Summary

Based on the idea of the user Sneaks i made a measuring tool for metric screws.

5.36 hrs	2 pcs	0.15 mm	0.40 mm	PLA	50 g	Prusa MK3/S/S+

Hobby & Makers > Tools

Tags: tool screw metric measuring measuringtool

Based on the idea of the user Sneaks i made a measuring tool for metric screws.

This tool can measure M2-M10 screws with a length of 4-120mm

Printing instructions:

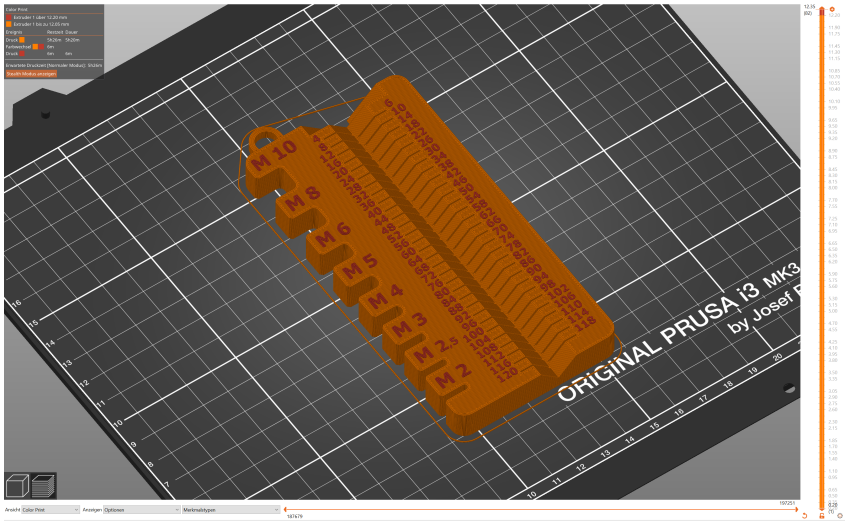
- 0,15 mm layer height
- no supports
- infill 15%
- rectangular infill

- 2 perimeters

Color change for the letters & numbers

If you dont want to paint the letters you can add a color change with prusaslicer.

Prusa color change manual



Update

06.12.2020
Additional version with raised letters

This remix is based on

Quickly Measure & Sort M2, M3, M4, & M5 Metric Screws up to 50mm Long

by Sneaks

Model files

screwmeasuringtool_v1.stl

screwmeasuringtool_v1_with_m25.stl

screwmeasuringtool_v1_raised_letters.stl

raised letters

screwmeasuringtool_v1_with_m25_raised_letters.stl

raised letters

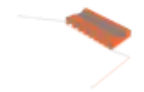
Print files

gcode with color change for the letters & numbers 2 files

screwmeasuringtool_v1_raised_letters_015mm_pla_.gcode

PLA 0.40 mm 0.15 mm 5.36 hrs 50 g Prusa MK3/S/S+

Color change at 5h 16min



screwmeasuringtool_v1_with_m25_raised_letters_0.gcode

PLA 0.40 mm 0.15 mm 5.41 hrs 50 g Prusa MK3/S/S+

Color change at 5h18m

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