

M8-1.0mm nut and bolt

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Summary

I created a new M8 nut and bolt. You can use a slicer for the shorter bolt.



0.36 hrs



1 pcs



0.20 mm



0.40 mm



PET



2 g



Prusa
MK3/S/S+

[Hobby & Makers](#) > [Mechanical Parts](#)

Tags: [nut](#) [nuts](#) [bolt](#) [bolts](#) [m8nut](#) [m8](#) [m8bolt](#)

STL Models

M8x1.0mm nut and bolt

- Bolt
 - 20mm full thread
- Nut
 - Normal tolerance

Gcode and Print

I put an example Gcode for a bolt and a nut in one print, but **I WOULD HIGHLY RECOMMEND TUNING SLICER YOURSELF** to get the best results for your purpose.

You may want to have more perimeters, print them individually to avoid stringing, more infill to give more strength.

I used PETG for the test print. PLA should work as well.

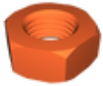
Thank you!

I would really appreciate you if you can [support me](#) !!!

Other models

- [M6-1.0mm nuts and bolts \(15-30mm\)](#)
- [M6-1.0mm socket bolts \(12-30mm\)](#)

Model files



m8-nut-normal-02.stl

☐ Normal tolerance M8 nut with 0.2mm offset



m8-bolt-20mm.stl

Print files



m8-x-10mm-bolt-20mm-nut_02mm_petg_mk3s_21m.gcode

 PET  0.40 mm  0.20 mm  0.36 hrs  2 g  Prusa MK3/S/S+

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