

3D MODEL ONLY



nut & bolt 1/4" - 20 UNC for tripods/ camera mount standard

**BeppeITA**[VIEW IN BROWSER](#)

updated 12. 4. 2022 | published 16. 12. 2021

Summary

I wanted to print my own nuts & bolt for my camera and tripod. With Fusion 3D it is very easy to create them, but once...

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I wanted to print my own nuts & bolt for my camera and tripod. With Fusion 3D it is very easy to create them, but once you print you have to consider also tollerances. I tried few times and at the end I found that you have to reduce the size od the nut by 0.2mm and increase the size of the hole of the same.

Do not make the same mistake of mine printing them together with cura, depending on the settings in your preferences one of the two objects will be resized, if you do not notice the pop up like me you will waste your time.

Use it and enjoy, but please if you improve it let me know.

Print Settings

Printer:

CR-10

Rafts:

No

Supports:

No

Resolution:

0.12

Infill:

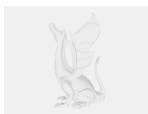
no

Notes:

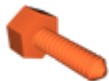
print them at a very good resolution, I used 0.12 as layer height. you do not need infill if you choose wall line count = 3.

I do not use to heat build plate even if you could. Category: DIY

Model files



bitebullone_buoni_v4.f3d



vite3bis.stl



bullone3bis.stl

[Find source .stl files on Thingiverse.com](#)

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