



## Print In Place Tensegrity

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### Summary

Print in place tensegrity table using chains as the tension element, with built-in tensioner and support



12.40 hrs



1 pcs



0.25 mm



0.40 mm



PLA



187 g



Prusa MINI /  
MINI+

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Here is my take on the tensegrity table, a print in place version !

To tension the mechanism, turn the little nobs in the center using pliers

I recommend printing the file with built-in support, they are very easy to remove

Printed fine on my Prusa Mini at 0.25mm layer height with cheapo PLA

## Model files



**printinplace\_tensegrity\_withsupport.stl**



**printinplace\_tensegrity\_withoutsupport.stl**

## Print files



**printinplace\_tensegrity\_withsupport\_025mm\_pla\_m.gcode**

🌀 PLA 📏 0.40 mm 📏 0.25 mm ⌚ 12.40 hrs ⚖️ 187 g 🖨️ Prusa MINI / MINI+

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

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