



Drill Adaptor from $\pm 12.4\text{mm}$ to 10mm



TRex22

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Summary

This is an adaptor for my step drill to allow it to fit in my chuck which can only take up to 10 mm drills.



1.53 hrs



1 pcs



0.16 mm



0.40 mm



PLA



11 g



Creality
Ender 2 Pro

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This is an adaptor for my step drill to allow it to fit in my chuck which can only take up to 10 mm drills.

I would print with 100% infill and 0.2mm on a 0.4 mm nozzle, then cleanup the edges.

Makes use of two M3x5mm bolts

Im unsure how it will hold up over-time or when used for drilling into hard surfaces like metals or hardwoods. Has worked for me in plastic and soft-woods.

There are two versions. 0.4 is smaller and 0.5 has thicker walls and is a bit longer.

Model files



drill-adaptor-10mm-to-124-mm-v04.stl



drill-adaptor-10mm-to-124-mm-v05.stl

Print files



drill-adaptor-10mm-to-124-mm-v05_1h32m_016mm_200c_p... .gcode

🌀 PLA 🌀 0.40 mm 🌀 0.16 mm 🕒 1.53 hrs 📊 11 g

📄 This is a customised Klipper print for a modified Ender 2 Pro

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