



Hex Wrench Tool Allen Key Handle For Up To 6(metric) 7/32(SAE)



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[VIEW IN BROWSER](#)

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Summary

Hex wrench / Allen key holder and handle for easy use. Screwdriver-like handle. This model requires NO SUPPORTS to print



2.73 hrs



1 pcs



0.15 mm



0.40 mm



PLA



16 g



Prusa
MK3/S/S+

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[hexkey](#) [wrenchholder](#) [allenkey](#) [hexwrench](#)

The provided print file is highly unoptimized but designed to be easily printed

DISCLAIMER: This model features a screw for holding the key in place. I recommend screwing a METALLIC M6x1 through the hole before first using it to properly remove the thread imperfections and not strip out your

plastic screw in the future. The threaded hole is designed with an offset for smoother usage.

With the screw moderately tight the Allen key does not slip at all even for the hardest of screws. I've tested this myself.

Additionally, in the print file given, the screw itself is at 70% infill to reduce the possibility of it snapping.

Printing recommendations:

- Material of your choice
- 0.15mm layer thickness
- 30% Gyroid infill (HANDLE)
- 70% Gyroid infill (SCREW)
- Brim Adhesion
- NO SUPPORTS

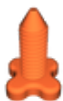
Model files



hexholder.stl



hexholder_handle.stl



hexholder_screw.stl



hexholder.3mf

Print files



hexholder_2h_44m_16g.gcode

🌀 PLA 📏 0.40 mm 📏 0.15 mm ⌚ 2.73 hrs ⚖️ 16 g

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