



Hook at end of 16mm rod



Daafip

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Summary

A hook at the end of a 16mm rod to reach the curtains, but could be used to hook anything really.

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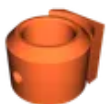
Tags: [hook](#) [rod](#) [16mm](#) [curtain](#)

A hook at the end of a 16mm rod to reach the curtains, but could be used to hook anything really.

Uses an m4 boltx50mm (35mm+bolt), designed to drill a hole but the tolerance was such that i didn' t need to.

Claude code was used to prompt, but checked by expert human user ;).

Model files



rod_hook_collar.stl

☐ Rod collar



rod_hook_hook.stl

📄 Rod hook



rod_hook_plate.stl

📄 combined print example



exploded.stl

📄 exploded view (thanks claude)



rod_hook.py

📄 file containing code



rod_hook_main.py

📄 main file to run (as a notebook but can't upload)

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