



Drill guide for shelf pins

f freemanowe

[VIEW IN BROWSER](#)

updated 10. 11. 2022 | published 10. 11. 2022

Summary

For making 3x 5mm pin hole in 50mm spacing. Requires center drill and try-square.

[Hobby & Makers](#) > [Tools](#)

Tags: [jig](#) [shelf](#) [woodworkingjig](#)

3x 5mm pin hole in 50mm spacing.

Requires center drill and try-square.

Center drill outer diameter 8mm - drill bit 5mm.

Try-square's plate dimensions 24.8x2mm

For assembly 6xM3 nuts and bolts + 2xM3 nut and bolt for plate fixing

Printed with anycubic mega: layer height 0.2, nozzle 0.4, PLA.
Supports needed under hex nut holes.

Model files



shelf_jig_bottom.stl

☐ Jig bottom - if used freehanded, this part is enough



shelfjig.step

☐ 3d file for editing



shelf_jig_top.stl

☐ Jig top - for try-square monting

License ©

This work is licensed under a
[Creative Commons \(4.0 International License\)](#)



Attribution

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✓ | Commercial Use
- ✓ | Free Cultural Works
- ✓ | Meets Open Definition