



1Kg solder spool #Gridfinity holder



VIEW IN BROWSER

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Summary

2x2 Gridfinity solder spool holder for Elsold 1Kg spool

Hobby & Makers > Organizers

Tags: gridfinity soldering solderspool

Design description

All (gridfinity) solder holders were too small for my 1KG spool. Designed this around a spool with a diameter of 70mm and 75mm height. Contains a slot to store the spool end when not in use, to reduce interference with other gridfinity blocks.

The designed axle is redundant for my spool, but might be handy for your (smaller?) spool. You should update the design though.

This is full height, v1 might be stackable when empty.

Gridfinity description

Maker-favorite screwdriver storage blocks for the Gridfinity modular workshop storage system - multiple options to fit your machine shop!

Model files



solder-holder-axle-v1.step

 \square Axle for smaller spools (to be modified for your spool)



solder-holder-axle-v1.f3d

☐ Axle for smaller spools (to be modified for your spool)



1kg-solder-holder-v1.stl

☐ As shown



1kg-solder-holder-v2.step

☐ Updated to remove unused rear plastic (untested)



1kg-solder-holder-v1.f3d

☐ As shown



1kg-solder-holder-v1.step

☐ As shown



1kg-solder-holder-v2.stl

☐ Updated to remove unused rear plastic (untested)



1kg-solder-holder-v2.f3d

☐ Updated to remove unused rear plastic (untested)



solder-holder-axle-v1.stl

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