



Modular leg elevation 80x80mm surface



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Summary

Simple modular system for raising a table or bed. Combine the parts to achieve your desired height.

[Household](#) > [Other House Equipment](#)

Tags: [extension](#) [elevation](#) [legextender](#)

Combine the suitable modules to obtain the desired height. Take the basic module and add the desired middle parts before you finish the build with an End piece. The circles are to prevent the leg from slipping on the elevation.

For a secure hold, use M4x20 cylinder head screws to secure the elements. To do this, screw the elements 90° apart, starting from the base. The screws cut the thread in the plastic.

Use some antislip-mat under the elevation foot if neccessary.

(For Paulo :))

Extra Perimeters and extra Top layers and gyroid to improve parts strength.

Model files



Bot-Parts

1 file



modular_height_base_block_15mm_80x80_leg.3mf

☐ Layerheight 0.2mm / no supports / 5 Perimeters / 8 Top solid layers / Gyroid infill 15 %



Mid-Parts

3 files



modular_height_mid_block_20mm_80x80_leg.3mf

☐ Layerheight 0.2mm / supports bed only / 5 Perimeters / 8 Top solid layers / Gyroid infill 15 %



modular_height_mid_block_30mm_80x80_leg.3mf

☐ Layerheight 0.2mm / supports bed only / 5 Perimeters / 8 Top solid layers / Gyroid infill 15 %



modular_height_mid_block_50mm_80x80_leg.3mf

☐ Layerheight 0.2mm / supports bed only / 5 Perimeters / 8 Top solid layers / Gyroid infill 15 %



Top-Parts

3 files



modular_height_top_block_20mm_80x80_leg.3mf

☐ Layerheight 0.2mm / supports bed only / 5 Perimeters / 8 Top solid layers / Gyroid infill 15 %



modular_height_top_block_30mm_80x80_leg.3mf

☐ Layerheight 0.2mm / supports bed only / 5 Perimeters / 8 Top solid layers / Gyroid infill 15 %



modular_height_top_block_50mm_80x80_leg.3mf

☐ Layerheight 0.2mm / supports bed only / 5 Perimeters / 8 Top solid layers / Gyroid infill 15 %

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