



Christmas tree star



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Summary

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Design:

8-pointed star for Christmas tree top. This is a symmetrical design that needs to be printed twice and fit together.

There are 4 fitting holes that are designed to fit a piece of 1.75mm filament to attach both sides. This design is considering a 0.25mm tolerance for the fitting holes, so if the fitting is too loose, just use a drop of super glue together with the piece of filament.

Dimensions:

Height: 12.5 cm from base to center point

Width: 15.0 cm from one point to the opposite one

Thickness: 2mm

Printing angle: 45°

Printing settings:

Layer height: 0.2 mm

Supports: Recommended for the base

Infill: 20%

Model files



christmas-tree-8-point-star.stl

☐ Print twice and fit together

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