



Head Caliper - Helmet Sizing Tool for Cosplay



MythMesh

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Summary

Measure your head before you print a cosplay helmet or mask, then scale the files to fit.

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[measuring](#) [scaling](#) [sizing](#)

A simple caliper to measure your head before you print a cosplay helmet or mask. Compare your size with the helmet and scale the files in your slicer, so it fits on the first try.

How to use it

- Join the two arms at the hinge.
- Open them around your head and rest the tips on the widest points.
- Measure the gap between the tips with a ruler.

Print info

- 2 parts, both on one 250 x 210 mm plate.
- PLA, 0.2 mm layers, 10% infill, supports on. About 2 hours.

Files: STL and a PrusaSlicer 3MF with my settings.

More cosplay helmets and armor in my store: mythmesh.clan3d.com

Model files



head_caliper.3mf



head_caliper.stl

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