



Radius Gauge for Digital Calipers

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Summary

A radius gauge for a 16mm digital calipers, with cut-outs for the AlphaTools calipers, though will fit others too.

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Tags: [gauge](#) [radius](#) [calipers](#) [diameter](#)

A radius gauge for finding the corner radius of items. Can measure radii from 0 to ~100mm. Also included is a quick-reference label that can be printed on a DymoLabel printer, and stuck on. Rename the label file to ".label", as PrusaPrinters won't allow the native file.

Note that this file has a cutout so it fits nicely with the AlphaTools Calipers, but any other calipers should also work. (Calipers: <https://www.bauhaus.info/winkelmesser-schieblehren/alpha-tools-digitaler-messschieber/p/20497503>)

To convert to a corner radius, multiply the caliper measurement by 2.4142.

Radius accurate to ~0.25mm, per the photos.

Model files



radius_gauge.stl

Other files



radius-gauge-tablelabel.txt

☐ Rename to .label and open with DymoLabel to Print

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