



EM Calibration Cube (30x30x30)



Embrace Making

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Summary

A calibration cube with features such as overhangs, 45/90 corners, bridges, clearances, support material, text, etc.

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Tags: [bridge](#) [support](#) [calibration](#) [cube](#) [corner](#) [overhang](#) [clearance](#) [calibrationcube](#) [calibrationtest](#) [bridgetest](#) [clearancetest](#) [overhangtest](#) [pressureadvance](#) [linearadvance](#)

A calibration cube inspired by my logo with features such as overhangs, 45/90 corners, bridges, clearances, support material, text, etc.

Several models available for the various clearances clearly marked with text at the top of the part.

Cube corners can be used to calibrate for pressure advance, there are also 45 degree corners to test for even sharper corners.

Generate support under the middle of the 'M' - be sure not to enable brim so that the first layers of the interior / exterior part do not get fused together.

Dimensions of exterior part are 30mm x 30mm x 30mm

Print at suggested layer height of 0.2mm.

Model files



emcube30x30-0-1-clearance.stl



emcube30x30-0-2-clearance.stl



emcube30x30-0-3-clearance.stl

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