

3D Printing Stuff

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Esteps Calib

- Load Filament (bright color recommended)
- Find out M92 E esteps with M503
- From base of extruder, mark point at 120mm/12cm
- Set local coords and extrude 100mm@1mm/s

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M83          ; E relative mode
G1 E100 F60 ; Extrude 100mm @ 1mm/s (60mm/min)
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- When extrusion finished, measure from base to mark.
- Calculate new esteps using previous measurement x : $E_{\text{new}} = E_{\text{orig}} \cdot \frac{100}{120-x}$
- Set new value with M92 (ie. M92 E421).

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