



Bike Stand Handle Bar Clamp V1



dodasch

[VIEW IN BROWSER](#)

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Summary

self adjusting Bike Stand Handle Bar Clamp



4.07 hrs



3 pcs



0.30 mm



0.40 mm



PLA



84 g



Prusa
MK3/S/S+

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Tags: [handle](#) [stand](#) [self](#) [clamp](#) [bike](#) [mountainbike](#)
[mtb](#) [bar](#) [bycicle](#) [staender](#) [adjusting](#) [montagestaender](#)

Newer Version aviable:

<https://www.printables.com/de/model/444290-bike-stand-handle-bar-clamp-v2>

Self adjusting bike handle clamp stand for handle bars, to do things on the fly on your flipped bike.

Designed for 32mm handle bars, but should fit on pretty much any size

For one set you additionally need:

- 2x M6 x 45mm Cylinder Head Screw
- 2x M6 (self locking) Nut

I printed mine with 0.3mm layer height out of PLA, it's super ridgid!

Advantages:

- easy attachment
- self adjusting
- safe standing
- transportable
- leightweight and small
- very easy and ridgid print
- endures every bike (tested with my weight, about 80kg)

Model files



montagestaender-screw_part.stl



montagestaender-middle_part.stl



montagestaender-nut_part.stl

Print files



montagestaender-screw_part_03mm_pla_mk3s_1h21m.gcode

⊗ PLA ⊕ 0.40 mm ≡ 0.30 mm ⌚ 1.36 hrs ⚖ 28 g 🖨 Prusa MK3/S/S+



montagestaender-middle_part_03mm_pla_mk3s_1h21m.gcode

PLA 0.40 mm 0.30 mm 1.34 hrs 28 g Prusa MK3/S/S+



montagestaender-nut_part_03mm_pla_mk3s_1h22m.gcode

PLA 0.40 mm 0.30 mm 1.37 hrs 28 g Prusa MK3/S/S+

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