

# Mounting Wedges



Zachar Čuřík

[VIEW IN BROWSER](#)

updated 4. 1. 2024 | published 4. 1. 2024

## Summary

Self-locking Bended Mounting Wedges

[Hobby & Makers](#) > [Tools](#)

Tags: [mounting](#) [wedge](#) [wedges](#) [montage](#)

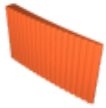
- For work such as laying floors and for other applications...
- **Self-Locking:** Works with each other when used in pairs, but the wedge will also work well alone.
- **Bended:** Works as a compression spring and secures the wedge in position (For example if you work near the wedges with a hammer and cause vibrations, the straight ones will loosen without pressure). I also tested the straight ones and didn't have as good results as the bended.
- **Dimensions:** Width: 35 mm, Lenth: 59 mm, Height: 6 mm Maximum spread in a pair: 10mm

### Print Settings:

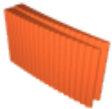
- Filament material: PLA, PETG
- Layer height: 0.3
- Infill: 30%
- Print speed: Up to 30mm/s (Keep low, for good printing of small teeth).

- Print Orientation - As it is in STL files.
- Supports: NO

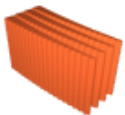
## Model files



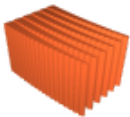
**1x\_wedge.stl**



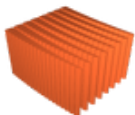
**2x\_wedges.stl**



**4x\_wedges.stl**



**6x\_wedges.stl**



**8x\_wedges.stl**



**sketchup.skp**

## License ©

This work is licensed under a  
[Creative Commons \(International License\)](#)

**Public Domain**



- ✓ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✓ | Commercial Use
- ✓ | Free Cultural Works
- ✓ | Meets Open Definition