



Honeycomb Adjustable Alignment Square 2.0



[VIEW IN BROWSER](#)

updated 8. 2. 2023 | published 8. 2. 2023

Summary

3D printable alignment square for a honeycomb bed used in laser engraving/cutting.

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

Tags: [tool](#) [lascutter](#) [honeycomb](#) [square](#) [laserengraver](#)
[lascutting](#) [laserengraving](#)

Alignment Square for honeycomb beds with adjustable sliding pins to allow proper fit in different orientations. This product also features hurricane pins to allow for a snug adjustment to lock into place once oriented on the bed.

Great for set it and forget it alignment when engraving multiple pieces, removing the unnecessary step of rehoming or resetting origin and improving consistency between parts during production runs.

*Known to be compatible with:

- xTool Honeycomb
- Generic Honeycombs similar to xTool

Model files



alignment_square_v2.stl

hurricane-pin-cap-standard-v10.stl

8mm-hurricane-pin-base-standard-v3.stl

License ©

This work is licensed under a
[Creative Commons \(4.0 International License\)](#)



Attribution—Noncommercial—No Derivatives

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