



Window Latch (Casement Stay)



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updated 22. 12. 2022 | published 22. 12. 2022

Summary

Window latch that holds open your window and locks it shut when closed.

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Designed this window latch for the kids cubby house. You can hold the window open at different positions using the holes along the arm.

Used two M5 25mm hex head bolts for the pivots.

Secured to the window and frame with:

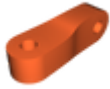
- one 39mm M4 countersunk screw for the spike.
- four 15mm M4 countersunk screws for the 2 brackets.

Printed with supports. 0.2mm layer height. Infill 25%.
I printed with PLA.

Model files



closebracket.stl



joint.stl



arm.stl



spike.stl



bracket.stl

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