



Magnetic Window Wiper

 Jack

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Summary

Wipe both window sides at once or just for white boards

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Tags: [window](#) [magnet](#) [magnetic](#) [openscad](#) [wiper](#) [scad](#)
[fenster](#) [fensterreiniger](#)

Big 150mm Version with 8 (12) 40×10×10 magnets (optional version with Halbach array 6 40×5×10)

Safety

Connect both with a thread to ensure they are caught if one is lifted.

Always keep minimum a 2cm spacer between (folded rags, XPS, wood etc.).



If they are in direct contact they hold with over 100kg together and can cause severe injury if a finger or just skin is caught between.

⚠ WARNING! STRONG MAGNETS USED — CAUTION!!

After inserting the magnets, secure them with a drop superglue.

clamp the rag

Place the clip on a flat surfaces, then a microfiber rag and the base and pull the clip from edge to edge into the groove to fix the rag between.

lock on

- Use window cleaner, soap or just wet the rags.
- Place with 90° offset on each window side - then rotate slowly to engage the mag lock.

script can be used to customize size and adapt for other magnet sizes and numbers.

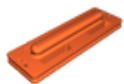
This remix is based on



Magnetic Double side Window cleaner

by Jack

Model files



23-118windowmag4.3mf

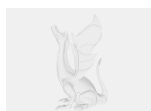


23-118windowmagclip.3mf



23-118windowmag63.3mf

☐ if 4 magnets are not enough - only for thick tripple insulation windows



23-118windowmag.scad

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