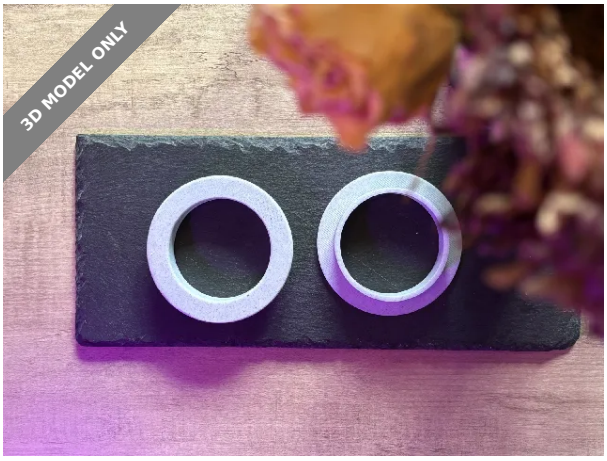

Clean Drywall Cable Grommet / TV Wall Wire Passthrough

PanBojda

VIEW IN BROWSER

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Summary

Clean up the holes behind your TV! Simple, support-free drywall cable grommet for professional-looking wire routing.

Household > Living Room

Tags: wall cable desk support mount free home tv management grommet improvement clean wire passthrough drywall routing setup hider

Hide the mess behind your TV or desk! When you run cables through a drywall partition, the raw hole often looks jagged and unprofessional. This simple, clean Cable Grommet is the perfect finishing touch for your media center or desk setup. It easily slides into a standard drywall hole, providing a smooth, finished edge that protects your cables and looks like a professional installation.

Key Design Features:

- **Ultra-Clean Look:** The grommet features a slim, rounded front lip that covers up any chipping or uneven cuts in the drywall, leaving a perfect circle.

- **Wide Opening:** Generous inner diameter allows you to easily pass multiple thick HDMI cords, power cables, or wire looms through the wall.
- **Friction Fit:** The straight collar is designed to fit snugly inside the cutout, holding itself in place without the need for screws or adhesive.

Printing Tips:

- **Supports: 100% Support-Free!** Print it with the wide, flat front lip facing down on the build plate.
- **Material:** PLA, PETG, or ABS all work perfectly. For the best aesthetic result, print it in Matte White to seamlessly blend in with standard painted drywall.
- **Dimensions:**Designed for a 60mm hole saw.

Model files

drywall-passthrought.3mf

for 60 mm hole but it can be scaled

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