



Cable Clip Organizer - Box with 8 Sorting Bins + 72 Printable Cable Clips



David Vanci

[VIEW IN BROWSER](#)

updated 22. 10. 2026 | published 22. 10. 2026

Summary

Box with 8 sorting bins + 72 printable cable clips: saddle, adhesive, tie mounts, 2020/3030 profile, LED strip.

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A box with **8 removable bins**, one per clip type, and **72 printable cable clips** for cables from Ø3 to Ø12 mm. Every bin has 6 compartments with raised size labels. The lid has an engraved title.

Clip types

- SADDLE CLIP 1-HOLE / 2-HOLE – screw-on, cable Ø3-12
- ADHESIVE CLIP – snap-in, base for double-sided tape
- SCREW CLIP – snap-in, side screw tab
- CABLE TIE MOUNT – for ties 2.5-12.5 mm, screw or tape base

- PANEL EDGE CLIP – pushes onto 1.5 / 3 mm panel edges
- PROFILE SLOT CLIP – snaps into 2020 / 3030 T-slot profiles
- LED STRIP CLIP – strips 5–20 mm wide, bare or IP65

Printing

- Clips: PETG (it flexes for snap-in), 100 % infill, no supports. Panel and profile clips print flat, the others print standing.
- Box, bins and lid: PLA or PETG, 0.2 mm, 15 % infill. The lid prints face-down, and a text inlay is included for two colours.
- Optional colour labels on the bins: add M600 at 1.2 mm and 24.0 mm.
- Screw holes: M3 (small clips) and M4 (Ø8+).

Designed & built by **Ing. TULák**

GitHub: <https://github.com/davidvanci>

Printed it? Share a **Make!** Questions or ideas? Drop them in the comments.

Thanks for printing – may your cables never tangle again!

Model files

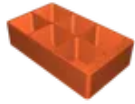




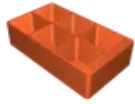
bin_4_screw-clip.stl



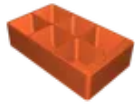
bin_2_saddle-2-hole.stl



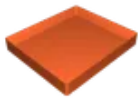
bin_8_led-strip-clip.stl



bin_6_panel-clip.stl



bin_7_profile-clip.stl



box_body.stl



box_lid_print_face_down.stl



box_lid_text_inlay_mmu.stl



adhesive-clip

6 files



clip_adhesive-clip_d3_std.stl



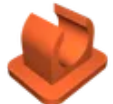
clip_adhesive-clip_d4_std.stl



clip_adhesive-clip_d10_std.stl



clip_adhesive-clip_d6_std.stl



clip_adhesive-clip_d8_std.stl



clip_adhesive-clip_d12_std.stl



led-strip-clip

12 files



clip_led-strip-clip_w8_ip65.stl



clip_led-strip-clip_w5_bare.stl



clip_led-strip-clip_w15_ip65.stl



clip_led-strip-clip_w10_bare.stl



clip_led-strip-clip_w8_bare.stl



clip_led-strip-clip_w12_bare.stl



clip_led-strip-clip_w10_ip65.stl



clip_led-strip-clip_w20_bare.stl



clip_led-strip-clip_w20_ip65.stl



clip_led-strip-clip_w15_bare.stl



clip_led-strip-clip_w12_ip65.stl

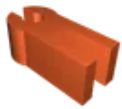


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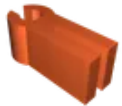


panel-clip

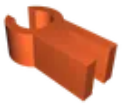
12 files



clip_panel-clip_d3_30.stl



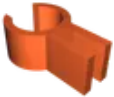
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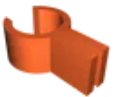
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clip_panel-clip_d8_15.stl



clip_panel-clip_d10_30.stl



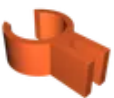
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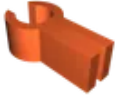
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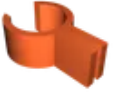
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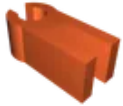
clip_panel-clip_d12_30.stl



clip_panel-clip_d6_15.stl



clip_panel-clip_d12_15.stl

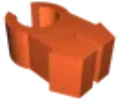


clip_panel-clip_d4_30.stl



profile-clip

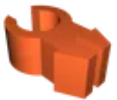
12 files



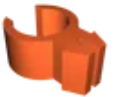
clip_profile-clip_d6_3030.stl



clip_profile-clip_d3_3030.stl



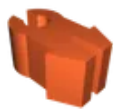
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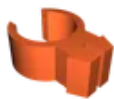
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clip_profile-clip_d8_2020.stl



clip_profile-clip_d3_2020.stl



clip_profile-clip_d12_3030.stl



clip_profile-clip_d4_3030.stl



clip_profile-clip_d8_3030.stl



clip_profile-clip_d12_2020.stl



clip_profile-clip_d4_2020.stl



clip_profile-clip_d10_3030.stl



saddle-1-hole

6 files



clip_saddle-1-hole_d3_std.stl



clip_saddle-1-hole_d4_std.stl



clip_saddle-1-hole_d8_std.stl



clip_saddle-1-hole_d12_std.stl



clip_saddle-1-hole_d10_std.stl



clip_saddle-1-hole_d6_std.stl



saddle-2-hole

6 files



clip_saddle-2-hole_d6_std.stl



clip_saddle-2-hole_d8_std.stl



clip_saddle-2-hole_d3_std.stl



clip_saddle-2-hole_d4_std.stl



clip_saddle-2-hole_d12_std.stl



clip_saddle-2-hole_d10_std.stl



screw-clip

6 files



clip_screw-clip_d6_std.stl



clip_screw-clip_d3_std.stl



clip_screw-clip_d10_std.stl



clip_screw-clip_d12_std.stl



clip_screw-clip_d4_std.stl



clip_screw-clip_d8_std.stl



tie-mount

12 files



clip_tie-mount_w25_screw.stl



clip_tie-mount_w36_screw.stl



clip_tie-mount_w36_adhesive.stl



clip_tie-mount_w48_screw.stl



clip_tie-mount_w9_adhesive.stl



clip_tie-mount_w9_screw.stl



clip_tie-mount_w76_screw.stl



clip_tie-mount_w48_adhesive.stl



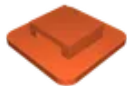
clip_tie-mount_w125_adhesive.stl



clip_tie-mount_w125_screw.stl



clip_tie-mount_w25_adhesive.stl



clip_tie-mount_w76_adhesive.stl



plates

9 files



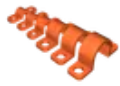
plate_clips_screw-clip_all_sizes.3mf



plate_clips_led-strip-clip_all_sizes.3mf



plate_clips_panel-clip_all_sizes.3mf



plate_clips_saddle-2-hole_all_sizes.3mf



plate_clips_tie-mount_all_sizes.3mf



plate_clips_adhesive-clip_all_sizes.3mf



plate_clips_saddle-1-hole_all_sizes.3mf



plate_clip_sampler_all_types.3mf



plate_clips_profile-clip_all_sizes.3mf

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