

CEWOOD Panels

INSTALLATION OF CEWOOD INSPECTION HATCHES

Inspection hatch panels consist of an outer frame and a hatch. The outer frame is installed the same way as a standard CEWOOD ceiling panel. The hatch panel rests on grooves and can be removed or reinserted whenever access is needed.

This section covers only the installation of inspection hatch panels. For complete ceiling installation instructions, see the "Downloads" section under "Installation manuals" and choose the relevant ceiling system.

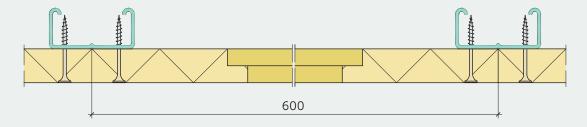
Technical specifications

Wood wool width	1.0 mm; other wood wool upon request
Panel thickness	25 mm; 35 mm
Size (standard panels)	1200x600 mm; 600x600 mm
Size (for suspended ceiling)	1195x595 mm; 595x595 mm
Colours	natural painted, white, black, grey and any shade in RAL or NCS system upon request
Profiles	P0; P5; other edge profiles upon request
Fire reaction class	B-s1, d0

Inspection hatch components



Outer frame installation



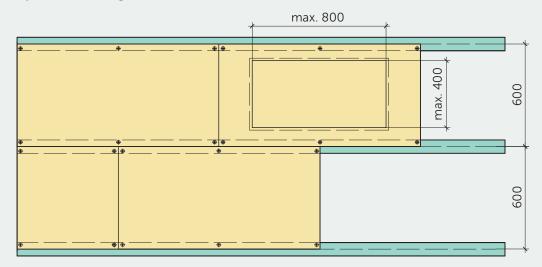
Proper installation of the CEWOOD inspection hatch outer frame with screws, at the standard 600 mm step on CD profiles.



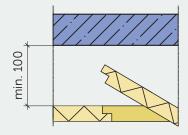
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Screw placement diagram with hatch



The outer frame is installed the same way as a standard CEWOOD panel, without additional steps. Use 6 screws for 1200×600 mm panels and 4 screws for 600×600 mm panels; for ceilings on T24 profiles panels are laid on the profiles or fitted with grooves, without additional fixing.



(!) For installing larger inspection hatches (800×400 mm) diagonally onto the outer frame, a sufficient air gap is required. A minimum of 100 mm clear air gap must be maintained between the ceiling panel level and any structural slab or installations above the ceiling, to allow the hatch panel to be inserted and removed without obstruction.



