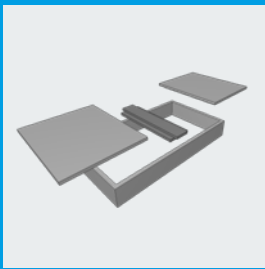


KNAUF

HERADESIGN® Fire safety box

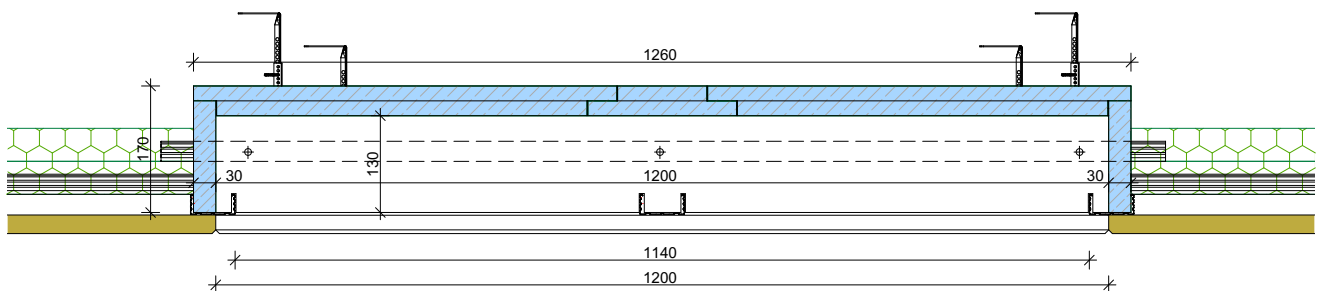
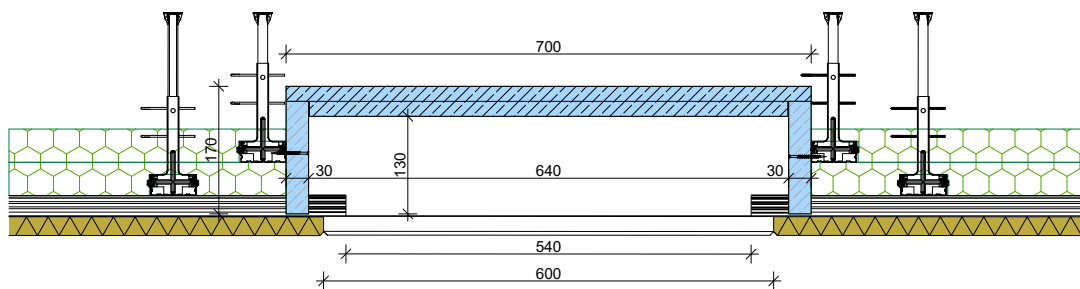


© Tamás Bujnovszky

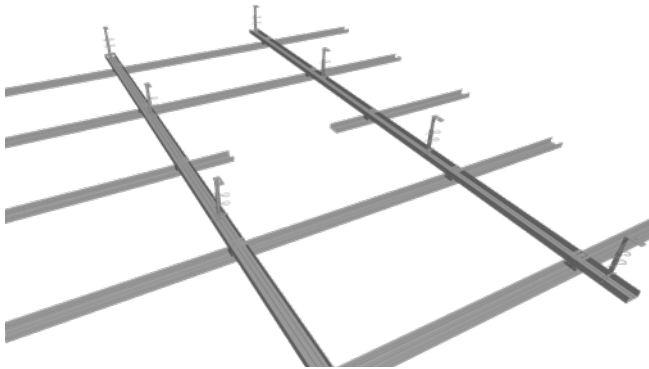
Build on us.

The HERADESIGN® Fire safety box is installed with HERADESIGN® EI 30 fire safety ceilings on a substructure made of CD profiles, for easy access to the plenum.

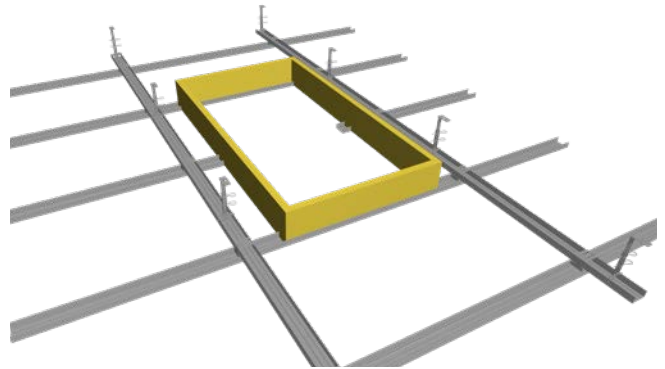
Characteristics		Detailed information	
Product description		<p>The HERADESIGN® Fire safety box is installed with HERADESIGN® EI 30 fire safety ceilings on a substructure made of CD profiles, for easy access to the plenum.</p> <p>Material: Knauf Fireboard 20mm und 30mm</p>	<p>① Frame (pre-assembled) ② Cover side piece ③ Cover middle section</p>
Dimensions (mm)		<p>1260 x 700 x 170 for plate size 1200 x 600</p> <p>660 x 700 x 170 for plate size 600 x 600</p>	
Edge design		AK-01	GK
Surface		HERADESIGN® Fine, HERADESIGN® Fine A2, HERADESIGN® Superfine, HERADESIGN® Superfine A2, HERADESIGN® Micro,	
Packaging unit		Packaging units can be created individually according to the quantity ordered.	
Area of application		For suspended HERADESIGN® ceiling structures made of CD profiles and Nonius hangers with a maximum fire resistance rating of EI 30. Must be installed in accordance with the relevant test certificate.	
Storage		Products must be stored in a dry place, and protected from sunlight.	
Note		Not suitable for indoor swimming pools, outdoor areas or ball impact applications.	



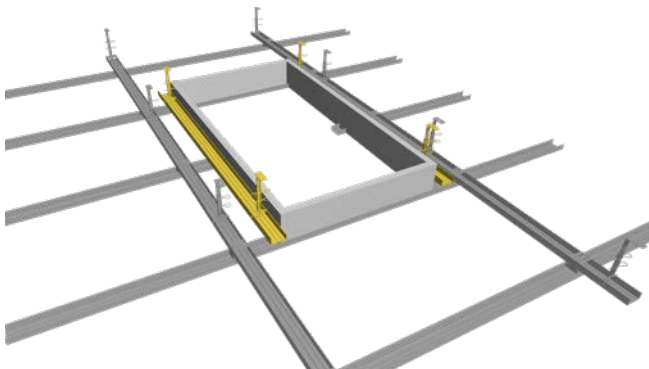
The following installation instructions refer to 1260 x 70mm HERADESIGN® fire safety boxes on a substructure made of CD profiles. These instructions also apply for 660 x 700mm fire safety boxes.



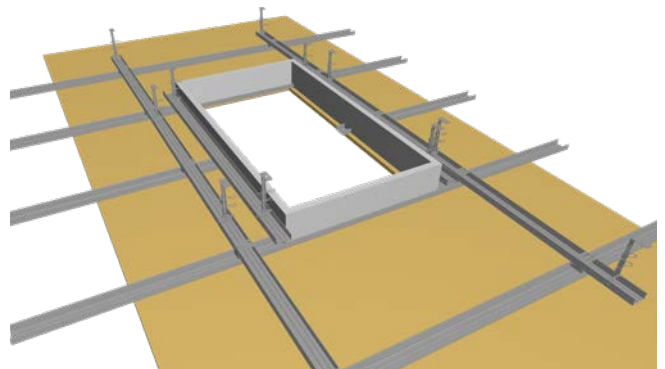
- 1.** The fire safety box is installed across three support profiles. The centre profile must be notched at a length of a maximum 540mm.



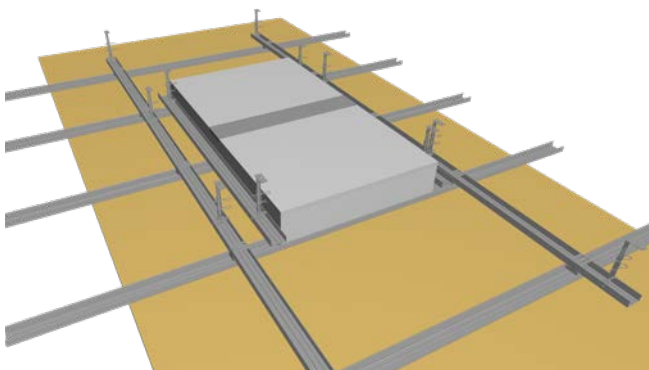
- 2.** The fire safety box frame is placed with the groove on the profiles and aligned relative to the panel grid.



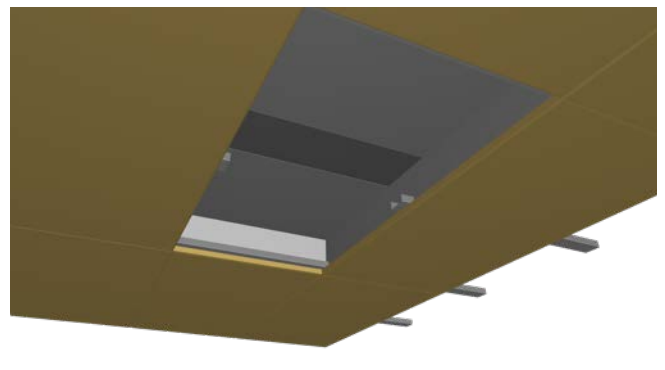
- 3.** Two CD profiles with two Nonius hangers are installed on the two long sides of the fire safety box. Three HERADESIGN® screws are used to attach each fire safety box to these additional profiles. The clearance between the upper edge of the HERADESIGN® panels and the bottom edge of the two additional profiles must be at least 80mm to accommodate the first layer of rock mineral wool measuring 2 x 50mm.



- 4.** The 2 x 50mm rock mineral wool layer (CNF board 90 kg/m³, glass fibre facing downwards) can then be inserted. The HERADESIGN® panels are then screwed onto the support profiles.



- 5.** At the end of the process, the three-part box lid is placed on the box frame from below.



- 6.** The maximum size of the opening is 1148 x 540mm or 540 x 540mm. The side sections of the lid can be moved to the side from below to access the cavity behind it.