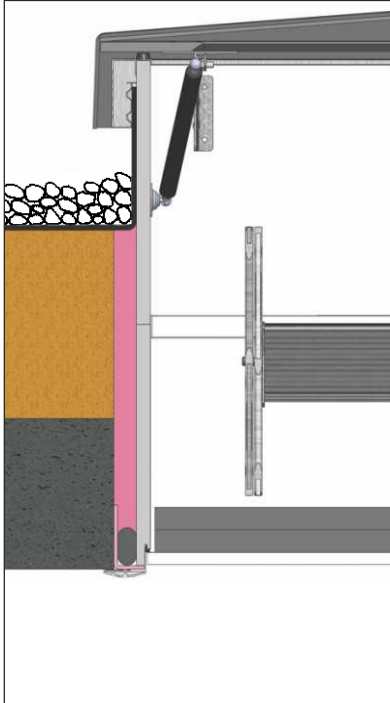


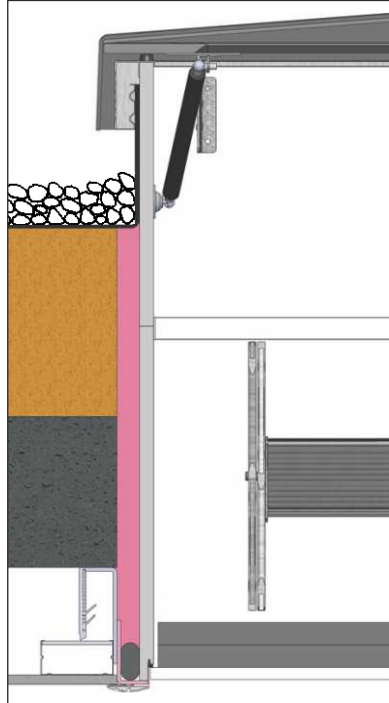
# Installation Guide Flat Roof Exit

**1 Installation Attic Stairs** (take flat roof exit hatch and door to the roof first)  
Provide reasonable mounting possibility. Choose appropriate position on the ceiling! (Installation Guide Attic Stairs)

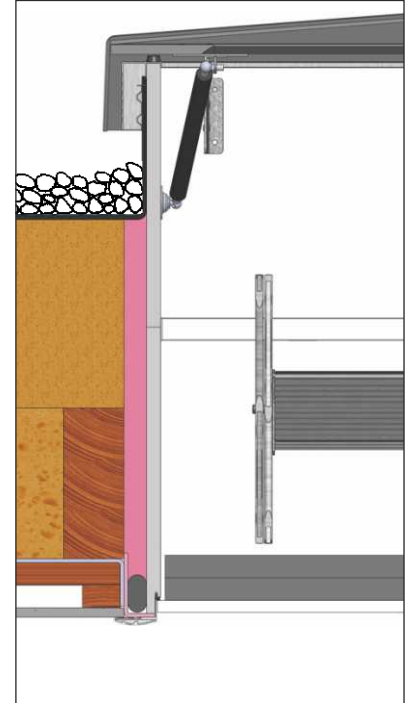
**Concrete ceiling**



**Suspended ceiling**



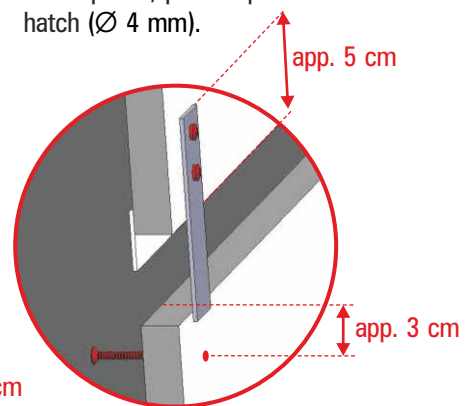
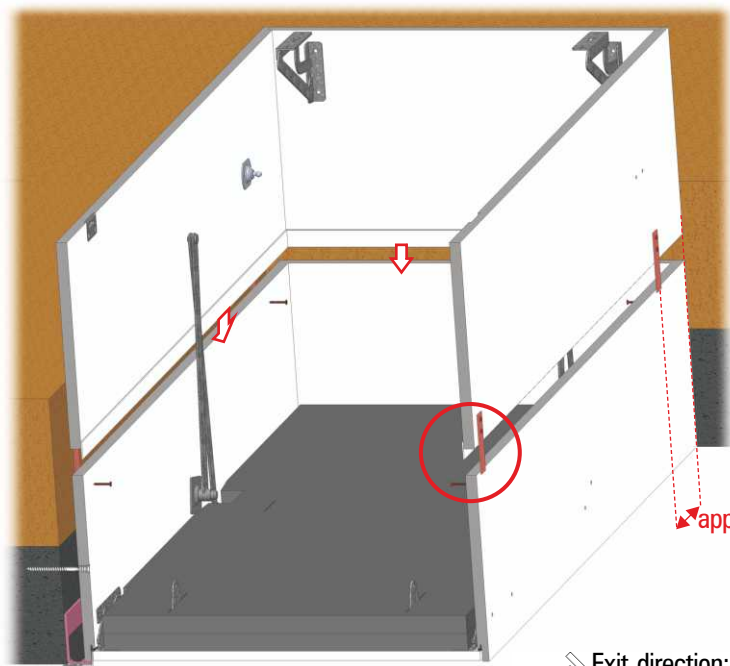
**Wooden beam ceiling**



**Important: Insulation and air-tight connection!**

Glue Wellhöfer sealing tape to airtightness layer on site. (Installation Guide Connection System)  
Consider ceiling and roof structure and also insulate gap on site if necessary.

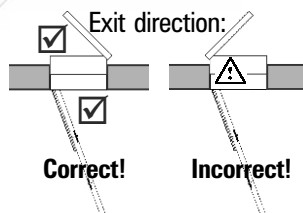
**2 Installation Flat Roof Exit:**  
Using enclosed screws (4x16), screw aluminium plates to the outside of the flat roof exit hatch. In the area of the plates, pre-drill pilot holes into the attic stairs hatch (Ø 4 mm).



Attach the flat roof exit hatch.

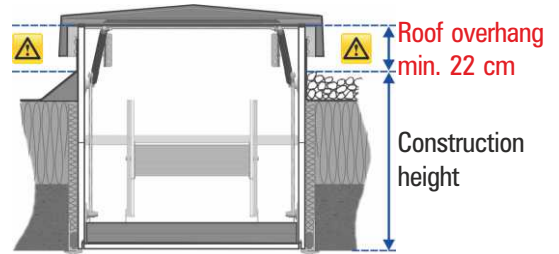
**Important: Comply with the exit direction!**

Firmly connect attic stairs hatch to aluminium plates by screwing self-drilling screws (3,5x32) into pre-drilled holes.

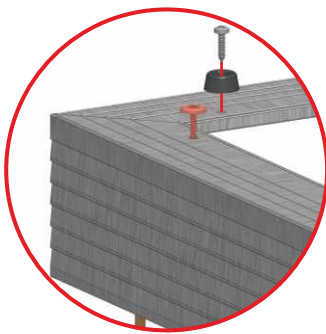
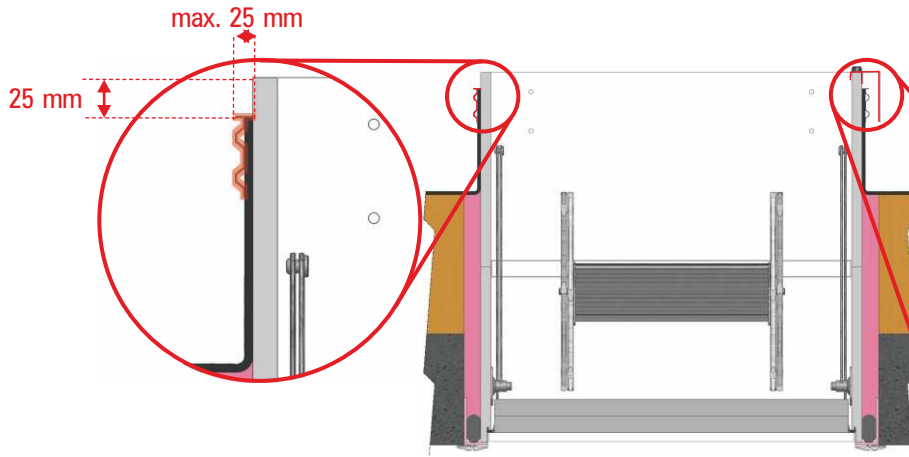


Installation on top of the roof: Please turn round!

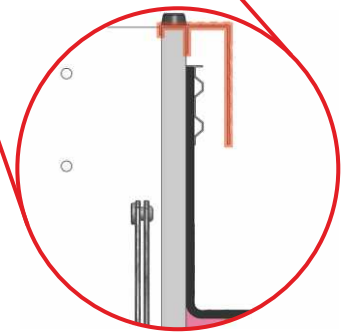
# Installation Guide Flat Roof Exit



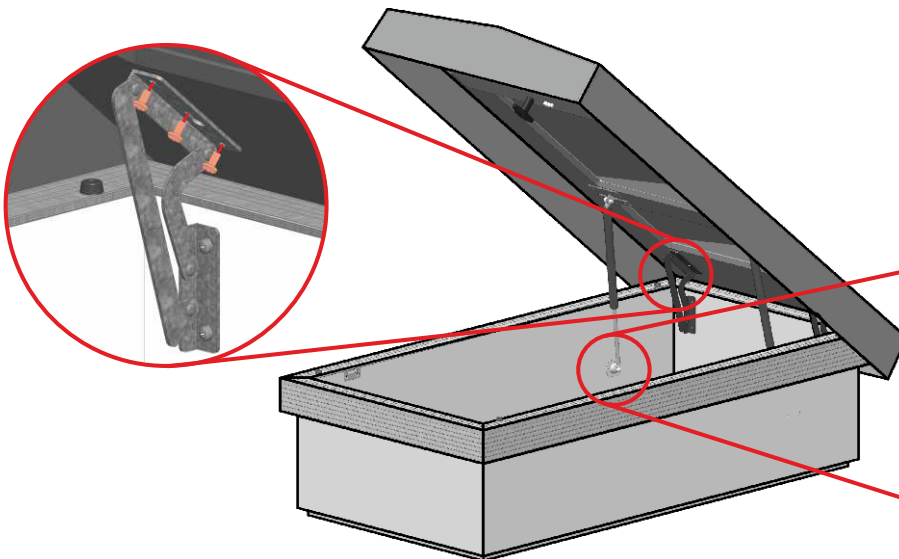
- 3 Connection to the roof cladding:**  
 Raise the roof cladding so that it wraps around the flat roof hatch.  
 Fasten it using suitable rails (on site).  
 Glue the roof cladding.



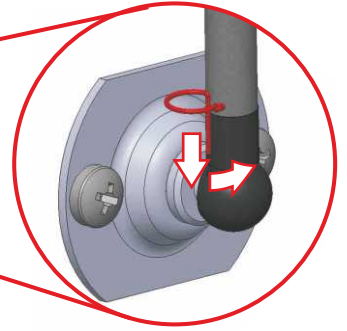
- 4 Fasten weather protection profile:**  
 Set on top of the flat roof hatch frame.  
 Fasten rubber buffers at edges of longitudinal sides  
 with round head screws (4x30).  
 Tighten it in pre-drilled holes using raised countersunk  
 head wood screws.



- 5 Mounting flat roof exit hatch door:**  
 Fasten both hinges to flat roof exit hatch door with screws (M6x12).



Mount the dampeners.  
 Insert the locking pin  
 and clip in.



Mount additional step(s) if necessary.

 **Fit suitable fall protection on site.**

Maintenance: Oil all joints/rotation points once a year.

**weilhöfer**  
 TREPPEN AUS WÜRZBURG