

# FIRE-RATED ACCESS PANEL

**System F5 - For cavity / self-supporting ceiling | EI90-120**



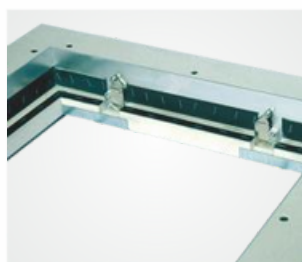
The access panel is made of aluminum frame with a 40 mm, 43 mm, 45 mm, 50mm GKF fire-rated gypsum board.

The two frames of the access panel consist of four profiles solidly welded together using a special process with the addition of a external covered plaster frame.

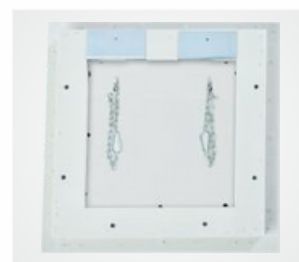
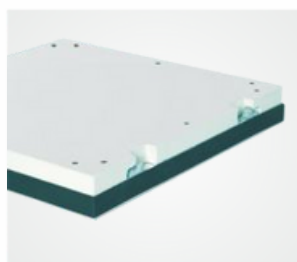
Thanks to the double back layer, the necessary protection is obtained. The access panel is supplied with two or more safety chains with carabiners, which must be reattached after each opening to prevent accidents.

A 1,75 mm joint provided with a profiled fire (expansion) gasket is left between the frame and the door.

The concealed snap locks open the access panel when pressure is applied to the flap on the spring loaded latch side.

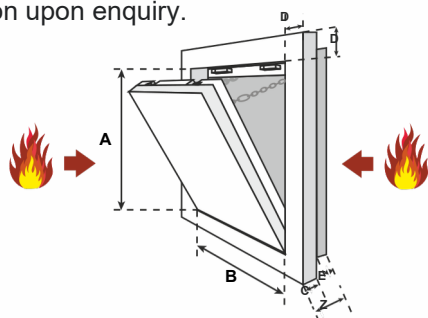


Removable hatch



## CUSTOMIZED SOLUTIONS

Customized sizes can be produced in every dimension upon enquiry.



A and B = inside frame measurement  
 C = cladding thickness (40-43-45-50 mm) | D = 55 mm  
 E = variable dimension:  
 with 40 mm GKF = 40 mm | with 43 mm GKF = 37 mm  
 with 45 mm GKF = 35 mm | with 50 mm GKF = 30 mm  
 Z = C+E = total thickness 80 mm  
 Dimension D remain constant. Dimension E varies according to the thickness.  
 Dimension C corresponds to the respective cladding thicknesses.  
 Dimension Z 80 mm overall.

## PARTICULAR ADVANTAGES

- Fast delivery
- Quick and easy installation
- Sophisticated solution
- Quick installation in cavity
- Suitable for tiling
- Bilateral test

## POSSIBILITY OF APPLICATION

In technical cavity with fire protection:

- with 40 mm plate
- with 43 mm plate
- with 45 mm plate
- with 50 mm plate

Tested in accordance with the European Norms EN1634-1.

## DIMENSIONS

The access panel is tested to size 1500x1000 mm with certificate BILATERAL.

Light hole: door measure - 50 mm

Wall hole: door measure + 115 mm

## Locks

- FS** Four-square lock with white collar
- Z** Round-cylinder lock with key
- PZ** Profile cylinder lock with metal collar



watch  
installation  
video

Cavity



watch  
installation  
video