

Fire protection access panel

F6 - BD30 System for plasterboard ceilings

EI30

30 minutes
Fire protection



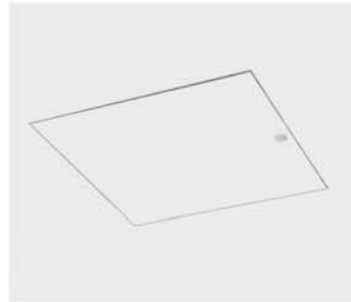
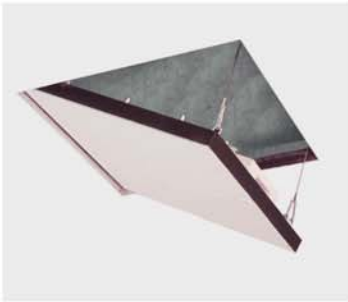
Fire protection: according to general building authority approval/general type approval:
Z-6.55-2267



in accordance with EN 13501-2
(Classification from fire-resistance tests)
for Version BDL-30 (air-tight) in accordance with DIN EN 12207 (Air permeability classification - windows and doors)

Product description:

The access panel consists of aluminium profiles with plasterboard inlay suitable for planking thicknesses of 18 mm, 20 mm or 25 mm (EI30). The two frames of the access panel each consist of four individual frame parts that are firmly connected to each other by a special welding process. The access panel is equipped with two catch guards. To avoid possible accidents, these must be re-hung after each opening of the door leaf. There is an air gap of 1.5 mm between



the frame and the door leaf, which is provided with a circumferential fire protection seal (foaming). You can choose between a square lock (FS), a round cylinder lever lock (Z) and a profile cylinder lock (PZ1/PZ2) for locking the access panel.

WITHOUT FIRE PROTECTION COVER ON THE BACK!

Suitable for installation in fire-resistant suspended ceilings with fire exposure from **below** and/or **above**.

Dimensions:

The fire protection access panel is available in the following standard sizes. Dimensions A and B are as follows:

- 200 x 200 mm
- 300 x 300 mm
- 400 x 400 mm
- 500 x 500 mm
- 600 x 600 mm
- tested up to 800 x 800 mm

The dimensions D and E remain the same in each case. Dimension C corresponds to the respective planking thickness.

Special designs:

Special dimensions in any desired size can be manufactured on request (for minimum and maximum sizes, see approval).

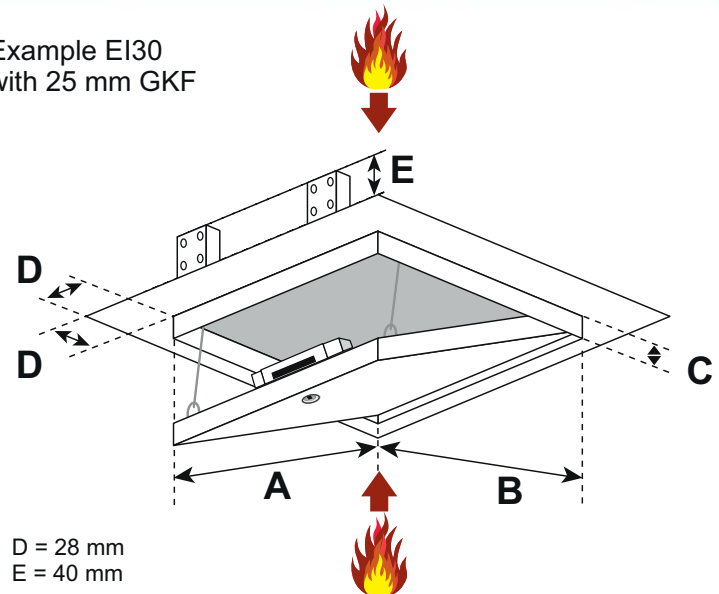
Locks:

The access panel can be designed with the following lock types:

- FS** Square lock with white rosette
- Z** Round cylinder lever lock with key
- PZ** Profile cylinder lock with metal rosette



Example EI30
with 25 mm GKF



D = 28 mm
E = 40 mm

All versions are available for planking thicknesses of 18 mm, 20 mm or 25 mm (EI30).

Special advantages of our system

- No rear fire protection layer required any more
- Verification of usability in compliance with regulations in accordance with General Building Inspectorate Approval/General Type Approval Z-6.55-2267
- Certified and monitored production
- Also available with additional 'airtight' requirement
- Variable ceiling thicknesses possible up to 25 mm
- Inexpensive solution
- Short-term delivery possible
- Quick, trouble-free installation
- Technically mature solution
- Flush installation in plasterboard ceilings



FF Systems