Acoustic Line fire protection access panel

F5 BSA - EI30 System for plasterboard walls, facing shells, solid walls

AkustikLine

EI30

European classification

Tested in accordance with EN ISO 10140-2:2010 (Measurement of airborne sound insulation) **in accordance with EN 13501-2** (Classification from fire-resistance tests) **in accordance with DIN EN 12207** (Air permeability classification - windows and doors)

Product description:

The invisible access panel offers flush installation and consists of aluminium profiles with a 2 x 12.5 mm thick hard plaster inlay. The inner cover is fitted with a special acoustic structure on the back and can be easily removed. The access panel is equipped with a safety catch. To avoid possible accidents, this must be re-hung after each opening of the door leaf. The access panel can be used in the wall area without any problems. There is an air gap of 2.5 mm between the frame and the door leaf, in which 2 special seals are fitted. These protect against increased airborne sound and ensure an airtight seal as well as the fire protection property of the access opening. The concealed snap locks open the access panel when pressed.

for increased sound insulation requirements

NEW

Our ACOUSTICS LINE F5 BSA - EI30 System meets sound insulation requirements of up to 42 dB

Possible applications:

Flush installation in plasterboard walls with fire protection requirement according to EN 13501-2 and increased sound insulation requirement according to EN ISO 10140-2:2010.
Proof of 'air- and dust-tightness' in accordance with DIN EN 12207.

■ In shaft/installation walls of fire resistance class EI30 with increased sound insulation requirement

Dimensions:

The Acoustic Line (F5 System) access panel is available in the following standard dimensions:

F5 BSA - EI30 System	Dimensions in mm	
	A	B
BSA200200D250	200	200
BSA300300D250	300	300
BSA400400D250	400	400
BSA500500D250	500	500
BSA600600D250	600	600

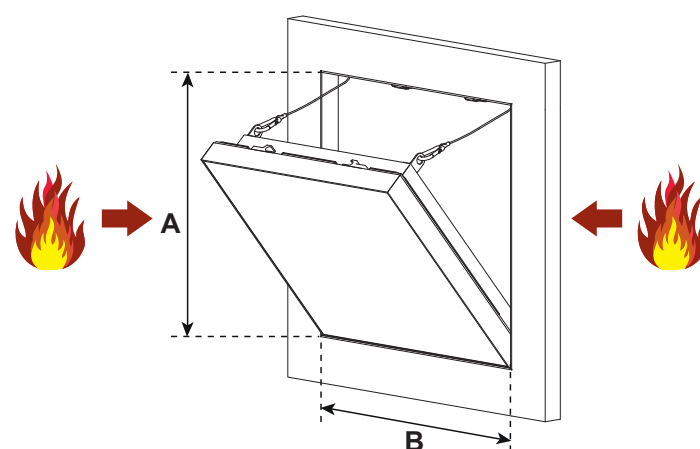Tested size up to 800 mm x 800 mm

Special designs:

Special dimensions in any desired size can be manufactured on request.

Locks:

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

FS Square lock with white rosette (standard)

Z Round cylinder lever lock with key

PZ Profile cylinder lock with metal rosette

Special advantages of our system

- ■ Inexpensive solution
- ■ Short-term delivery possible
- ■ Quick, trouble-free installation
- ■ Technically mature solution
- ■ Flush installation in plasterboard and solid walls
- ■ Invisible access panel
- ■ High airborne sound insulation value
- ■ Door leaf can be removed

FF Systems