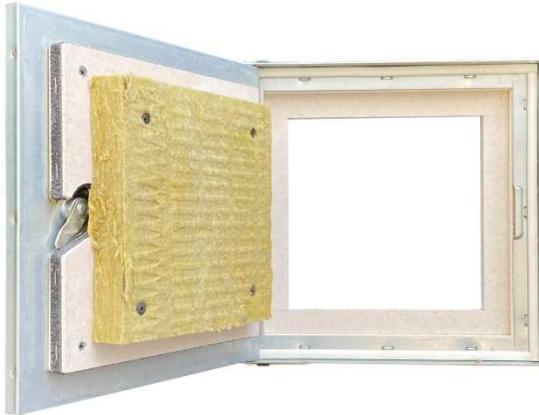


FireProtect-SW 60 (i↔o) Inspection Door

With square lock for installation in shaft walls and installation shafts



Tested Product:

Fire tested from the shaft and room sides in accordance with NF EN 1634-1 (CSTB-France)

Tested for airborne sound insulation EN ISO 10140-2.
Standard-sound level difference:
48 dB (size 400x400)

Product Advantages

- Variably installable irrespective of wall thickness
- Door panel removable for wall mounting
- The screw head-free surface saves filling work
- With an all-round seal, smoke-tight and sound insulation tested

Product Description

The FireProtect-SW 60 inspection door is especially suited for applications in shaft wall systems, installation shafts and facing formwork in drywall constructions. The mounting frame and the door panel are in galvanized sheet steel and are reinforced on the back with fire protection panels. In the frame there is an all-round hollow section seal. Thus, the door is smoke-tight. The door panel, removable for installation, and the pre-machined counterbores in the mounting frame simplify the wall mounting. The door panel is firmly fitted after installation. The screw head-free door panel surface saves time-consuming filling work.

Scope of Supply

- Inspection door fire protection
- Square shaft key
- Cover in RAL9016 supplied loose in a bag for customer fitting
- Mounting kit steel angles
- Installation instructions

Installation and Fixing

Suitable for wall mounting in drywall constructions from a panelling thickness of 2x15mm. For the installation of the mounting frame, the door panel is first removed. The fitting of the mounting frame takes place from the front by inserting it through the pre-finished opening. After alignment, the frame is fixed at the sides by means of drywall screws. Then the screwing together from the wall side takes place through the wall in accordance with the installation instructions supplied. The door panel is re-fitted and the surface is finished off.

Filling and Painting Work

Important: The coating application on the door panel must only be a maximum of 0.6mm thick. Otherwise and the shearing off of the coating occurs when opening and closing. Separately fill and paint over the joints between the mounting frame and the wall opening and door panel. All filling and coating residues must be completely removed. Metallic surfaces must be clean. Then carry out a functional test by opening and closing the door.

Cleaning and Maintenance

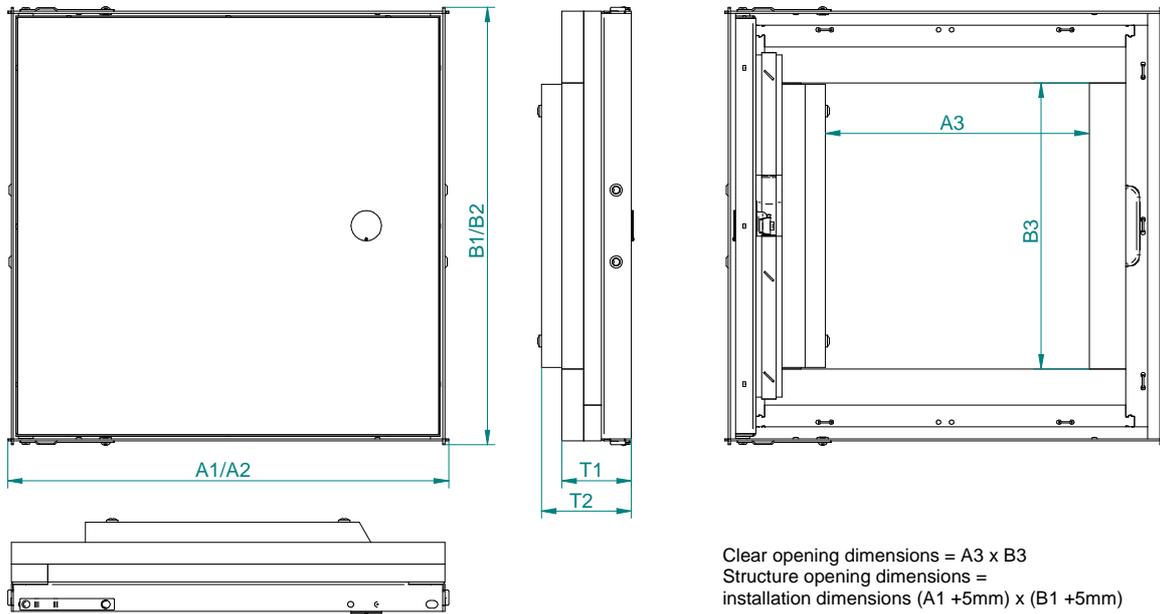
The components of the inspection door must be cleaned using conventional, mild cleaning agents or be cleaned dry. The door must always be properly closed. From time to time check the locks for function and lightly lubricate them. Clean and service the seal. Otherwise, the inspection door is maintenance free.

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Delivery Programme

Illustration with door panel open



Clear opening dimensions = A3 x B3
 Structure opening dimensions =
 installation dimensions (A1 +5mm) x (B1 +5mm)

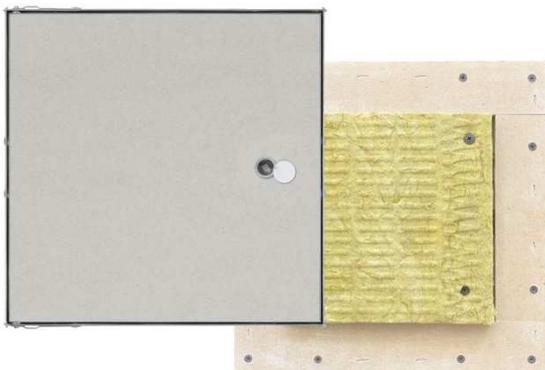
Inspection Door FireProtect-SW 60

Fire Rating E₂ 60 (o↔i), from 2 x 15mm wall thickness

Fire protection panels DF in accordance with EN520, mineral wool in accordance with EN14303

Order No.	Size		Installation Dim.		Outside Dim.		Clearance Width		depth		Weight kg	(i↔o)
	A	x B (V)	A1	x B1	A2	x B2	A3	x B3	T1	T2		
22-401	300	x 300	304	x 304	304	x 304	180	x 200	48	62	4,3	
22-402	400	x 400	404	x 404	404	x 404	280	x 300	48	62	7,2	
22-403	500	x 500	504	x 504	504	x 504	380	x 400	48	62	9,8	
22-404	600	x 600	604	x 604	604	x 604	480	x 500	48	62	13,9	
22-405	600	x 800	604	x 804	604	x 804	480	x 700	48	62	20,4	
22-408	600	x 1200	604	x 1204	604	x 1204	480	x 1100	48	62	29,7	

All dimensions in mm, (V) = lock side



Accessories

- Article 22-216 Square shaft key (short version)
- Article 22-213 Square shaft key (long version)
- Article C220012 Cap, white

