

## AluLight Frame - Inspection Door

for on-site installation of 12,5 mm or 25,0 mm inserts



### Product Advantages

- For use of on-site inserts with a thickness of 12,5mm or 2x12,5mm
- Safety catch-arms, self-adjusting
- Flexible use
- Fast mounting in drywall constructions

### Product Description

The access panel AluLight Frame is intended for installation in walls and ceilings in dry construction. The flap lid can be fitted with an insert on site with the thickness of 12,5mm or 25mm. The insert can be screwed to the frame. The flap lid is secured on both sides by self-adjusting safety catch arms. The safety catch arms guarantee that the flap lid is caught every time it is opened. Opening and closing is done by pressing on the flap lid and two concealed snap locks.

### Scope of Supply

- ✓ Inspection door without insert
- ✓ Installation kit protective caps for screws
- ✓ Installation instructions

### Installation and Fixing

Simple fitting of the mounting frame in the structure opening. This must be made approx. 3 - 5mm larger than the installation dimensions of the inspection door. For wall mounting, the locks must be arranged at the top. The fixing takes place from the front through the panelling and the mounting frame using customer-supplied drywall screws. Fit the protective caps to the rear of the screw tips. Fill the joints and fit and close the door cover. Please always observe the installation instructions supplied!

When installing lightweight wood wool panels, the installation instructions of the system ceiling manufacturer must be observed accordingly!

### Filling and Painting Work

Fill the joint between the mounting frame and structure opening. Separately fill and dry the door cover. Then separately coat and dry it again before fitting. Completely remove any filler and paint residues. All the metallic surfaces and seals must be clean. Then carry out a functional check by opening and closing several times.

### Cleaning and Maintenance

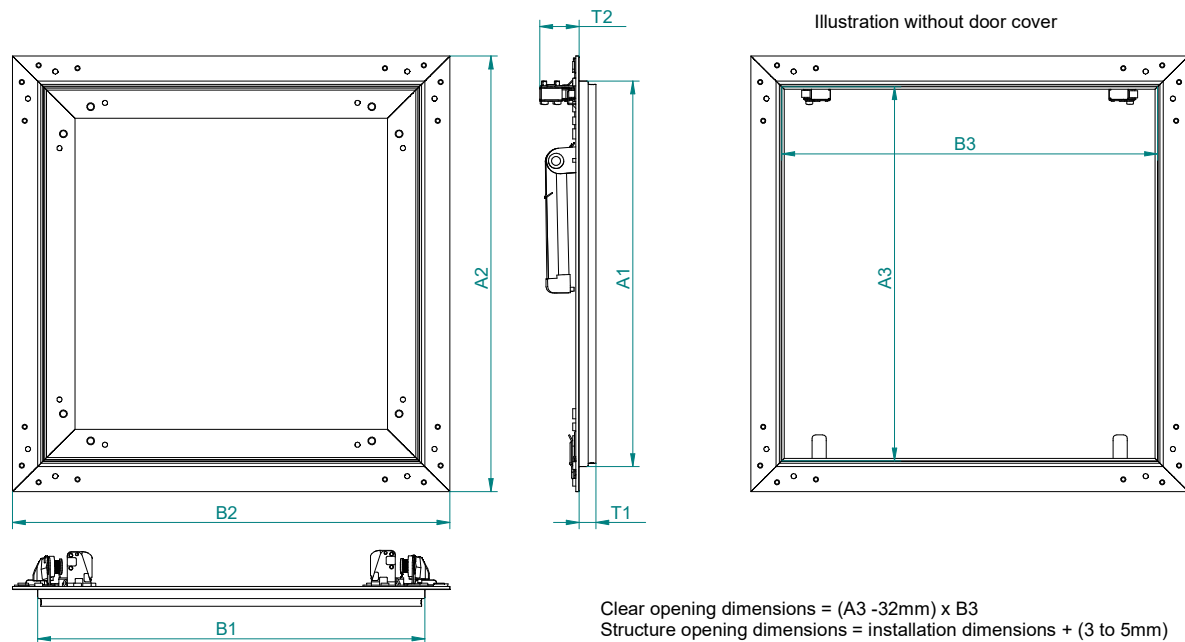
The components of the inspection door must be cleaned using conventional, mild cleaning agents or be cleaned dry. The door must always be properly closed. Check the function of the locks from time to time. The inspection door is maintenance-free.

### Material

Description	Material	Spezification
Frame parts, profile	Aluminium Stangenpressprofil Eloxalqualität	AlMgSi0,5 F22 - EN AW-6060
Mounting bracket, catch holder Corner connector, limiting plate	Galvanized sheet steel	galv. Steel DX51D+Z
Safety catch	Plastic	Nylon 66
Closure	Steel / Plastic	galv. Steel DX51D+Z / PP

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### Supply Range

For panel thickness 12.5 mm - for installation in ceilings and wall mounting

Order No.	Size A x B (V)	Installation Dim. A1 x B1	Outside Dim. A2 x B2	Clearance Width A3 x B3	Door leaf A4 x B4	Inlay cutting A5 x B5	Depth / Width		Weight kg
							T1	T2	
26-080	200 x 200	194,5 x 194,5	238,5 x 238,5	191,5 x 191,5	190 x 190	186,7 x 186,7	13	30	0.4
26-081	300 x 300	294,5 x 294,5	338,5 x 338,5	291,5 x 291,5	290 x 290	286,7 x 286,7	13	30	0.5
26-082	400 x 400	394,5 x 394,5	438,5 x 438,5	391,5 x 391,5	390 x 390	386,7 x 386,7	13	30	0.6
26-083	500 x 500	494,5 x 494,5	538,5 x 538,5	491,5 x 491,5	490 x 490	486,7 x 486,7	13	30	0.7
26-084	600 x 600	594,5 x 594,5	638,5 x 638,5	591,5 x 591,5	590 x 590	586,7 x 586,7	13	30	0.8

For panel thickness 25.0 mm - for installation in ceilings and wall mounting

Order No.	Size A x B (V)	Installation Dim. A1 x B1	Outside Dim. A2 x B2	Clearance Width A3 x B3	Door leaf A4 x B4	Inlay cutting A5 x B5	Depth / Width		Weight kg
							T1	T2	
26-140	200 x 200	197 x 197	241 x 241	194 x 194	192 x 192	188,7 x 188,7	25.5	30	0.6
26-141	300 x 300	297 x 297	341 x 341	294 x 294	292 x 292	288,7 x 288,7	25.5	30	0.7
26-142	400 x 400	397 x 397	441 x 441	394 x 394	392 x 392	388,7 x 388,7	25.5	30	0.8
26-143	500 x 500	497 x 497	541 x 541	494 x 494	492 x 492	488,7 x 488,7	25.5	30	0.9
26-145	400 x 600	397 x 597	441 x 641	394 x 594	392 x 592	388,7 x 588,7	25.5	30	0.9
26-144	600 x 600	597 x 597	641 x 641	594 x 594	592 x 592	588,7 x 588,7	25.5	30	1.1

All dimensions in mm, (V) = locking side

### Special Models

- Smallest size 150x150 ↔ Largest size 600x600
- Sizes in 50mm-grid available