AluQuattro Inspection Door

Driving rain-, smoke-, air- and dust-tight, soundproofed (12.5mm, 2x12.5mm)
For ceiling and wall installation in drywall constructions with increased requirements



Tested Product:

- ✓ **Driving rain-tight**
- ✓ **Smoke-tight**
- ✓ **Air-tight in accordance with EN 12207 Windows and Doors, Class 4 (at 600 Pa)**
- ✓ **Airborne sound insulation Rw=30.5 dB (12.5mm), Rw=34.8 dB (2x12.5mm)**

Product Advantages

- For rooms with higher requirements (clean or operating rooms, kitchens, rooms with air management)
- Largely sealed against moisture, steam, smoke, air and dust
- Good sound insulation properties

Product Description

The AluQuattro inspection door from RUG SEMIN is versatilely installable, even in rooms with increased requirements on tight seals to walls and ceilings or regarding sound insulation. Equipped with an all-round hollow section seal in EPDM, it highly effectively satisfies the sealing requirements for various ambient media. The high-quality product further distinguishes itself through the impregnated gypsum plasterboard inlay, especially robust aluminium frame and the metal snap locks of the door cover.

Scope of Supply

- ✓ Inspection door
- ✓ Installation kit protective caps for screws
- ✓ Installation instructions

Installation and Fixing

Simple fitting of the mounting frame in the structure opening (approx. 5-10mm greater than the installation dimensions of the door). The screw fixings take place through the plasterboard from the front / below into the installation frame using customer-supplied drywall screws. The supplied protective caps are fitted to the rear of the screw tips. Fill the joints, rehang and close the cover. For wall mounting, the locks must always be arranged at the top. Please always observe the installation instructions supplied.

Filling, Spatula and Painting Work

Fill the joints between the door frame and the structure opening. After installation, completely remove any building material or paint residues from the inspection door. Metallic surfaces and seals must be clean. Then carry out a functional check by opening and closing the door several times.

Cleaning and Maintenance

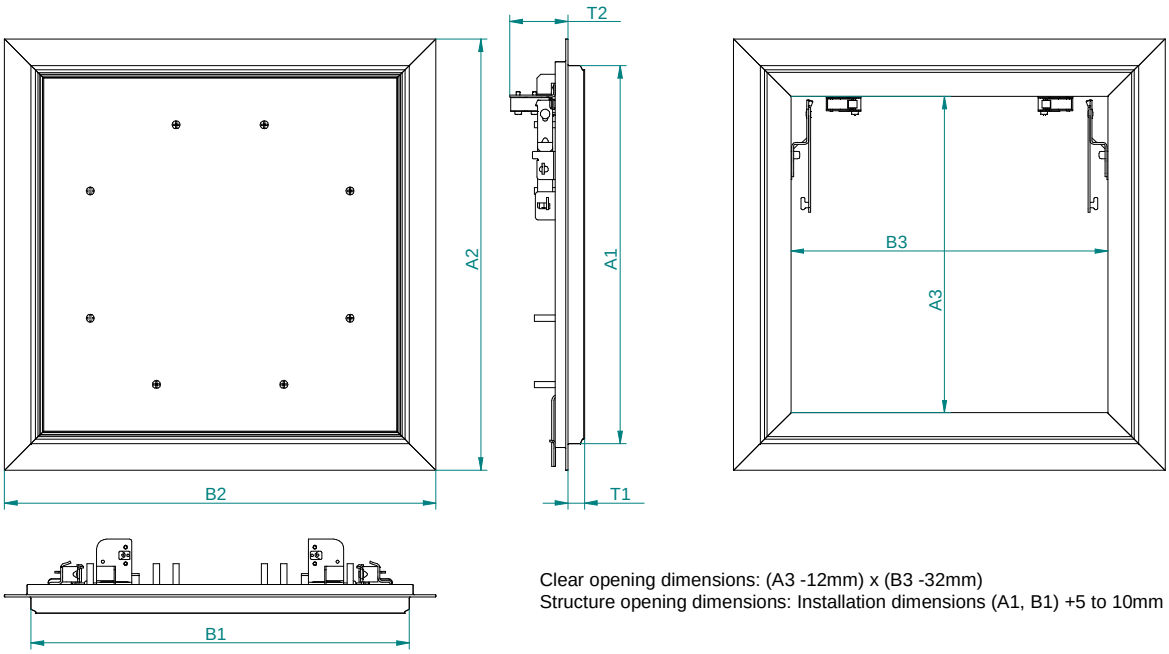
The components of the inspection door must be cleaned using conventional, mild cleaning agents or be cleaned dry. The door must always be properly closed. From time to time, check the function of the locks. Where necessary, keep the seal supple using appropriate means. The inspection door is maintenance-free.

The manufacturer reserves the right to make technical changes without prior notice.

Manufacturer: **RUG SEMIN GmbH** · Pittlerstraße 21 · 63225 Langen (D) · Tel.: +49 6103/3001-0 · service@rug-semin.de · **revisionsklappen.com**

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Clear opening dimensions: (A3 -12mm) x (B3 -32mm)
Structure opening dimensions: Installation dimensions (A1, B1) +5 to 10mm

Supply Range

12.5mm gypsum plasterboard inlay CE certified according to DIN EN 520: H2

	Size			Installation Dim.			Outside Dim.			Clearance Width			Depht		Weight
Order No.	**A**	**x**	**B (V)**	**A1**	**x**	**B1**	**A2**	**x**	**B2**	**A3**	**x**	**B3**	**T1**	**T2**	**kg**
22-978	300	x	300	300	x	300	342	x	342	251	x	251	13	46	1.91
22-979	400	x	400	400	x	400	442	x	442	351	x	351	13	46	2.77
22-981	500	x	500	500	x	500	542	x	542	451	x	451	13	46	3.95
22-982	600	x	600	600	x	600	642	x	642	551	x	551	13	46	5.12
22-983	600	x	800	600	x	800	642	x	842	551	x	751	13	46	6.68

2 x 12.5mm gypsum plasterboard inlay CE certified according to DIN EN 520: H2

	Size			Installation Dim.			Outside Dim.			Clearance Width			Depht		Weight
Order No.	**A**	**x**	**B (V)**	**A1**	**x**	**B1**	**A2**	**x**	**B2**	**A3**	**x**	**B3**	**T1**	**T2**	**kg**
22-988	300	x	300	300	x	300	342	x	342	251	x	251	26	46	2.74
22-989	400	x	400	400	x	400	442	x	442	351	x	351	26	46	5.65
22-991	500	x	500	500	x	500	542	x	542	451	x	451	26	46	6.55
22-992	600	x	600	600	x	600	642	x	642	551	x	551	26	46	8.40
22-993	600	x	800	600	x	800	642	x	842	551	x	751	26	46	11.28

All dimensions in mm, (V) = locking side

Special Designs

+ Intermediate sizes in 50mm grid increments available
+ Special plasterboard inlays possible on request
+ Different lock variants also available (cylinder locks, square locks, inserts for profile cylinders)

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