Datasheet 10/2021



Alumatic 2-Wing-W Inspection flap (Wall, 2 Wings)

for mounting in wall constructions in drywall constructions (12.5mm, 15mm, 18mm and 2x12.5mm planking)



Product advantages

- Realization and closing of large inspection openings in suspended ceilings
- Web-free clear width available as inspection opening
- Optimal operation by reducing the weight of the cover
- Quick assembly of the finished installation frame in the wall opening

Product description

The RUG SEMIN access panel "Alumatic 2-Wing-W" is the solution for closing large access openings in drywall wall constructions. The opening dimensions are divided into two wings, which are lined up in a defined manner. Each wing can be conveniently opened from the front and completely removed. Due to its special design and components, it thus enables optimal operation and handling from the room side. The installation frame made of aluminum profile is completely prefabricated, equipped with a lip seal. The sashes are equipped with catch ropes and snap hooks, thus limiting the opening path of the sashes after opening. They also prevent the sashes from falling out of the frame, thus providing maximum safety.

Scope of delivery

- Multi-leaf inspection flap
- Mounting kit with protective caps for screws
- assembly instruction

Montage und Befestigung

Please always follow the enclosed installation instructions first! The installation frame is mounted in the construction opening (manufactured approx. 5 to 10mm larger than the installation dimensions). Screw through the plasterboard ceiling and aluminum frame with drywall screws provided by the customer. Place protective caps on the back of screw tips. The installation frame carries all components to accommodate the associated sashes. These are simply inserted from the front.

Filling and painting work

Separately fill and, if necessary, paint over joints between installation frame and construction opening and inspection flap sash. Remove all filler and paint residues completely from functional parts. Metal surfaces and seals must be clean. Then carry out a functional test (opening and closing the sashes several times).

Cleaning and maintenance

The components of the inspection flap must be cleaned with conventional gentle cleaning agents or dry. The flap must always be closed properly. Check closures for function if necessary. The inspection flap is otherwise maintenance-free.



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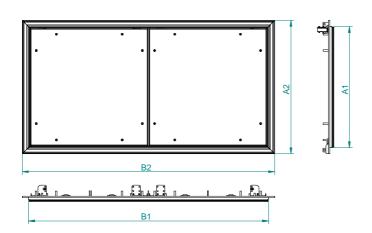
Delivery program / special designs

Access panel with 2 wings for wall mounting:

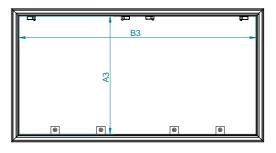
- Planking thicknesses 12.5mm, 15mm, 18mm and 2x12.5mm
- sizes in 10mm grid available on request
- with RS square lock
- · square and triangular cylinder lock
- cylinder lock
- · available prepared for profile cylinder insert

Dimensions

Minimum nominal size A = 300mm / Maximum height A = 1200mm Minimum nominal size B = 1200mm / Maximum length B = 2000mm



View without wings



 $\label{eq:construction} \mbox{Construction opening dimension} = (A1+5mm) \ x \ (B1+5mm) \ Reach-through dimension = (A3-24mm) \ x \ (B3-20mm)$

Nominal size=A x B (V), (V) = closure side (installation dimensions=A1xB1; A1=A-15mm, B1=B-1mm)

Please always specify the nominal size and the closure side (width) Please also specify the planking thickness.

Order example: Alumatic 2-Wing-W 500x2000(V)x12.5