02/2022



## Alumatic 2-Wing-C Inspection flap (Ceiling, 2-Wings)

for mounting in suspended ceilings in drywall construction (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 ceiling opening

#### **Product description**

The RUG SEMIN inspection flap "Alumatic 2-Wing-C" is the solution for closing large inspection openings in suspended ceilings. The opening dimensions are divided into two wings, which are lined up in a defined way. Each wing can be conveniently opened from below and, for example, remain hanging in the ceiling or be completely removed. Due to its special design and components, the Alumatic 2-Wing-C thus enables optimal operation and handling from the room side. The installation frame made of aluminum profile is completely prefabricated and equipped with a lip seal. The wings are equipped with self-adjusting plastic catch arms, thus limiting the opening travel of the wings after opening and preventing them from falling out of the frame.

#### Scope of delivery

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

#### Mounting and fastening

Please always follow the enclosed mounting instructions first! The installation frame is mounted in the construction opening (manufactured approx. 5 to 10mm larger than the installation dimensions) in the suspended ceiling. 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 below.

#### 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.

The manufacturer reserves the right to make technical changes



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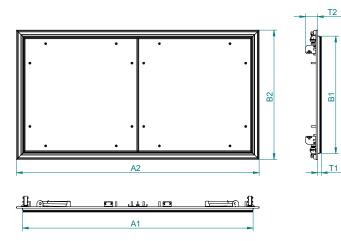
### Delivery program / special designs

Access panel with 2 wings for ceiling mounting:

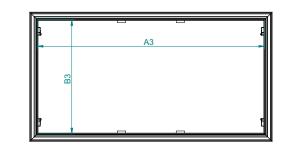
- Planking thicknesses 12.5mm, 15mm, 18mm and 2x12.5mm
- sizes in 10mm grid available on request
- with RS square lock
- square and triangular cylinder lock
- cylinder lock
- available prepared for profile cylinder insert

#### **Dimensions**

Minimum nominal size A = 800mm / Maximum length A = 2000mm Minimum nominal size B = 300mm / Maximum width B = 1200mm







Construction opening dimension =  $(A1+5mm) \times (B1+5mm)$ Reach-through dimension =  $(A3-24mm) \times (B3-20mm)$ 

Nominal size= A x B (V) , (V)=closure side (Installation dimensions = A1 x B1; 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-C 1950x960(V)x18

The manufacturer reserves the right to make technical changes.