



Inspection flap AluNova with full perimeter seal and gypsum plaster insert (damp room)

Sizes

The inspection flap is available in the following standard sizes:

200 x 200 mm, 200 x 300 mm, 300 x 300 mm, 300 x 400 mm, 300 x 600 mm, 400 x 400 mm, 400 x 600 mm, 500 x 500 mm, 600 x 600 mm
(GKBI 15 and 2 x 12.5 mm only in: 200 x 200 mm, 300 x 300 mm, 400 x 400 mm, 500 x 500 mm, 600 x 600 mm)

Material

Frame: Extruded aluminium sections with rubber lip seal (dust-tight)
Flap lid: Aluminium
Gypsum plaster insert: GKBI 12.5 mm / 15 mm / 2 x 12.5 mm

Description

The installation frame of the inspection flap consists of 4 single, mitred aluminium profiles that are firmly connected with each other through hidden corner plates and a mortise joint. Thanks to the removable flap lid, easy installation on the wall or the ceiling is ensured.

The inspection flap is equipped with a safety catch on both sides.

The bearing sheets on the flap lid and the counter sheet on the frame allow the inspection flap to be both wall-mounted and ceiling-mounted. The concealed snap locks open the inspection flap when pushed.

Scope of delivery

Inspection flap packed in paperboard packaging
Assembly kit 1 set of protection caps, assembly instructions.

Assembly instructions

Check inspection flap for proper function.

Cut out opening (approx. 6 mm larger than the nominal size) in ceiling or wall using a compass saw.

Remove flap lid, diagonally push the frame through the opening and install it.

Attention: Make sure the base is clean!

Installation: Align the frame - with wall installation ensure snap lock is facing upwards - chuck (with screw clamp or the like) and pre-drill (when using screws with drill points, pre-drilling is not required).

Attention: The frame has to be bolted on each side:

up to **300 mm** frame length, **2 screws** per side of frame
as from **400 mm** frame length, **3 screws** per side of frame

Evenly distribute the drill holes over the entire length.

Screw in drywall screws (screw heads have to be slightly countersunk in the ceiling or wall plate) and cover the thread ends that are pointing out on the rear side with the provided protective caps.

Flush seal the space between the gypsum plaster plate and the frame with drywall adhesive.

Attention: It is important to remove the flap lid beforehand.

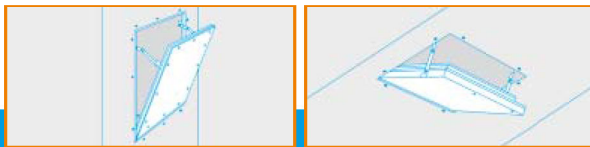
Seal flap lid while removed. Carefully clean inside of frame and flap lid, diagonally push flap lid into frame, check its correct functioning, fix safety catch and close lid.

Attention with wall installation: Ensure that the locks always face upwards.

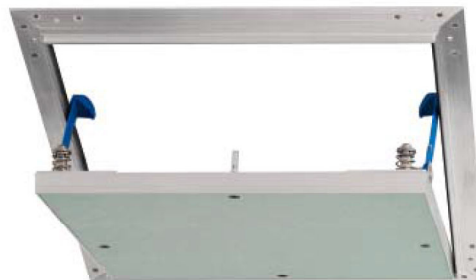
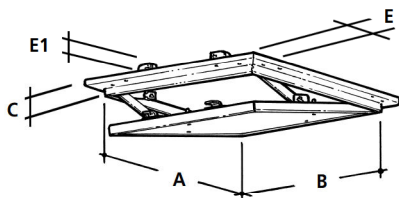
Field of application

The inspection flap is predominantly used in drywall (interior areas). Suitable for wall and ceiling installation.

The impregnated gypsum plaster insert and the corrosion-resistant material of the inspection flap allow for application in damp rooms.



Inspection flap AluNova



for wall and ceiling installation, with concealed snap locks

Integrated gypsum plaster board GKBI 12.5 mm; 15 mm; 2 x 12.5 mm, removable flap lid, incl. installation kit, suitable for damp rooms.

Aluminium flap lid and frame (with rubber lip seal)

12.5 mm gypsum plaster insert CE certified according to DIN EN 520: H2 and/or according to DIN 18180: GKBI

Weight kg	Nominal size mm		Clear size		C	E	E1	PU / SU	Order No.	(Check digit)
	A	B								
0.901	200	200	150	190	12.5	25	25	1 / 1	22-045	(6)
1.303	200	300	150	290	12.5	25	25	1 / 1	22-046	(3)
1.572	300	300	250	290	12.5	25	25	1 / 1	22-047	(0)
2.130	300	400	250	390	12.5	25	25	1 / 1	22-048	(7)
3.102	300	600	350	390	12.5	25	25	1 / 1	22-049	(4)
2.376	400	400	350	590	12.5	25	25	1 / 1	22-050	(0)
3.511	400	600	450	490	12.5	25	25	1 / 1	22-051	(7)
3.413	500	500	550	590	12.5	25	25	1 / 1	22-052	(4)
4.768	600	600	550	590	12.5	25	25	1 / 1	22-053	(1)

15.0 mm gypsum plaster insert CE certified according to DIN EN 520: H2 and/or according to DIN 18180: GKBI

1.037	200	200	150	190	15	25	25	1 / 1	22-065	(4)
1.879	300	300	250	290	15	25	25	1 / 1	22-066	(1)
3.047	400	400	350	390	15	25	25	1 / 1	22-067	(8)
4.460	500	500	450	490	15	25	25	1 / 1	22-068	(5)
5.771	600	600	550	590	15	25	25	1 / 1	22-069	(2)

2 x 12.5 mm gypsum plaster insert CE certified according to DIN EN 520: H2 and/or according to DIN 18180: GKBI

1.299	200	200	150	190	25	25	25	1 / 1	22-075	(3)
2.386	300	300	250	290	25	25	25	1 / 1	22-077	(7)
3.404	300	400	250	390	25	25	25	1 / 1	22-078	(4)
3.881	400	400	350	390	25	25	25	1 / 1	22-079	(1)
5.785	500	500	450	490	25	25	25	1 / 1	22-081	(4)
8.099	600	600	550	590	25	25	25	1 / 1	22-082	(1)

EAN = 4006395 + Order No. + Check digit