

# Blind plate with strain relief, base and finishing set white

101-76000

4 year warranty

Compound flush-mounted frame with blind plate (base and finishing set). The base is equipped with claw fixing. This blind plate is ideal for fitting another function in case of renovations. Finishing colour: white. This article is protected by at least one patent (application). For more info on patents, see [www.niko.eu/innovation](http://www.niko.eu/innovation).

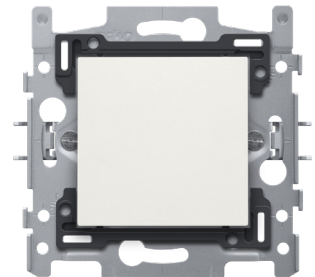
## Technical data

Blind plate with strain relief, base and finishing set white.

- Protection degree: The combination of a mechanism, a central plate and a faceplate has a protection degree of IP21D
- The combination of a mechanism, a central plate and a faceplate has an impact-resistance of IK06
- Marking: CE

Blind plate with strain relief, claw fixing.

- Impact resistance: The combination of a mechanism, a central plate and a faceplate has an impact-resistance of IK06
- Flush-mounting frame
  - 1 mm-thick metal
  - galvanized on all sides after cutting, even on the cut edges
  - with 4 grooves with screw hole of 7 mm
  - with 4 screw holes (indicated by a screw symbol) with a diameter of 3 mm for mounting on panels
- Fixing method
  - simple mounting in a flush-mounting box with grip surfaces
  - with claws that rotate open using screws with a combination screwhead (Pz1 or slot 1 x 5 mm), for mounting in a flush-mounting box with grip surfaces
  - engagement depth of claws: 31 mm
  - claws can be pushed back into their original position
  - claws can be easily pushed out using a screwdriver
- Centre-to-centre distance
  - Simple and quick assembly of one or more mechanisms by the indication (chalk line, laser, etc.) of the centre of the flush-mounting frame
  - vertical coupling centre-to-centre distance 60 mm by sliding several bases into each other, they lock themselves automatically
  - vertical coupling centre-to-centre distance 71 mm using pre-formed lips at the bottom, by folding the lips downwards over a length of 1 mm, the bases support each other and the centre-to-centre distance is guaranteed.
  - horizontal connection of multiple bases is quick and perfect thanks to the folded-up dovetails on the left



and right sides

– extra robustness due to the folded-up edges on the outside of the base and the continuation into the inside of the base

- End border: The flush-mounting frame is equipped, both on the top and the bottom, with a dark grey, plastic end border. This border is made of PC+ASA and is joined to the flush-mounting frame using a melting process. The corners of the two end borders are equipped with rectangular openings (7.9 x 1.5 mm) each containing a multi-positional snap hook. Thanks to the snap hooks, the 4 rectangular openings ensure that the faceplate can always be attached flat to the wall, even in cases of untidy plasterwork. This works in two directions: If the flush-mounting box sticks out of the plasterwork, the multi-positional snap hooks can compensate for a 1 to 1.2 mm margin; if the flush-mounting box is sunk too deeply in the plasterwork, the snap hooks can compensate for up to a 1.8 mm margin. The end borders also have 4 round openings that ensure the correct positioning of the faceplate in relation to the central plate.
- Ambient temperature: -5 – +40 °C
- Dimensions (HxWxD): 71 x 73 mm
- Marking: CE

Finishing set with cable outlet for blind plate with strain relief, white.

- Function: The central plate is equipped with an opening and can be expanded by breaking out the additional break-out surfaces. The central plate is clicked onto the flush-mounting frame with strain relief. This set is suitable for cables with a diameter of 6.6 up until 8.5 mm.
- Material central plate: The central plate is made of rigid PC and ASA. The base material is coloured in mass.
- Colour: white (mass-dyed, approximately NCS S 0502 - Y50R, RAL 9010)
- Dismantling: Use a tool such as a screwdriver to dismount.
- Protection degree: The combination of a mechanism, a central plate and a faceplate has a protection degree of IP21 D
- Impact resistance: After mounting, an impact-resistance of IK06 is guaranteed.
- Fire safety
  - the plastic parts of the central plate are self-extinguishing (comply with a filament test of 650 °C)
  - the plastic parts of the central plate are halogen-free
- Dimensions of finishing: 45 x 45 mm (HxW)
- Dimensions (HxWxD): 44.5 x 44.5 x 8.6 mm
- Marking: CE

