FIXING DEVICES





allow for the attachment of reveal panels to main façade panels with minimal effort and the implementation of many other demanding assembly challenges.

Bootswerft Beneteau, Saint-Gilles-Croix-de-Vie , FR © Mathieu Ducros, Material: HI-MACS® - Design: PAD Architectes for BERI 21 - Fabrication: LCCA

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REVEAL ATTACHMENT SET FA WITH ANCHOR





Images show L-bracket 100 x 100

INTERESTING FACTS

ASSEMBLY INSTRUCTIONS

UNDERCUT ANCHORS

FIXING DEVICES

DRILLING TOOLS

Product information

- KEIL offers reveal angle attachments for the attachment of jamb panels to main façade panels with the undercut anchor
- These attachments have been developed from the point of view of a precise and quick assembly as well as a particularly simple handling.
- Place the jamb angle on the drilled façade panel.
- The assembly of the anchor is carried out as a pre-positioned installation with the threaded pin. The serrated washer is fixed with the ratchet nut.
- Alternatively, insert the anchor with the screw and the serrated washer through the slotted hole into the undercut hole and tighten.
- KEIL undercut anchors are monitored externally.

h _s = insertion depth [mm]	L1 = leg length [mm]	L2 = centre distance [mm]	B = leg width [mm]	t = leg thickness [mm]	packaging unit [quantity]	article no.
15	100 x 100	50	60	8.0	100	555 500 000
15	100 x 100	50	60	8.0	1	555 500 009
15	60 x 60	35	40	5.0	250	555 500 002
15	60 x 60	35	40	5.0	1	555 500 011

Further dimensions on request.

Application

- For the invisible, back-sided attachment of reveal or lintel panels.
- Natural stone
- Artificial stone
- Manufactured stone
- Ceramics
- Laminate (HPL)
- Synthetic material
- Fibre cementGlass ceramics

Accessories

- Depth control guide (p. 56)
- Special open-ended spanner, SW9 (p. 61)
- Allen key (p. 61)
- Screw-in tool for stud bolts (p. 61)



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Aluminium L-bracket incl. 2 serrated washers and 2 complete anchors KEIL BH h_s 15 M6x35

Instructions for use

- The screwed in threaded pin must fit flush with the tip of the anchor sleeve.
- Use according to approval and KEIL assembly instructions for anchors (p. 12).
 Please find documents with relevance to building regulations under www.keil-fixing. de/en/approvals.

Note

- Relevant approvals and consents are available on request.
- Assembly tools (e. g. screw-in tool) on request
- Ratchet nut in quality A4.



Rathscheck office and training building, Mayen, DE © Rathscheck Schiefer





GENERAL INFORMATION

REVEAL ATTACHMENT FA WITH 2 SERRATED WASHERS $\square \square \square$



B = L1 = |2 =packaging article no. t = leg centre leg leg unit length distance width thickness [mm] [mm] [mm] [mm] [quantity] 100 100 x 100 50 60 8.0 555 500 004 100 x 100 555 500 014 50 60 8.0 1 250 60 x 60 35 40 5.0 555 500 006 60 x 60 35 40 5.0 1 555 500 016

Application

- Assembly with undercut anchors KH type BH
- For the invisible, back-sided attachment of reveal oder lintel panels.
- Natural stone
- Artificial stone
- Manufactured stone
- Ceramics
- Laminate (HPL)
- Synthetic material
- Fibre cement
- Glass ceramics

Accessories

- ▶ Undercut anchor KH BH (p. 21)
- Depth control guide (p. 56)
- Special open-ended spanner, SW9 (p. 61)
- Allen key (p. 61)
- Screw-in tool for stud bolts (p. 61)



Aluminium L-bracket incl. 2 serrated washers

Instructions for use

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Note

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Product information

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- Place the jamb angle on the drilled façade panel.
- The assembly of the anchor is carried out as a pre-positioned installation with the threaded pin. The serrated washer is fixed with the ratchet nut.
- Alternatively, insert the anchor with the screw and the serrated washer through the slotted hole into the undercut hole and tighten.
- KEIL undercut anchors are monitored externally.

Rathscheck office and training building, Mayen, DE © Rathscheck Schiefer







WASH BASIN ATTACHMENT











Product information

- > The KEIL wash basin attachment is used in connection with the KEIL undercut anchor KH BH for the attachment of wash basins.
- Wash basins will be fixed mechanically safe in work surfaces made of natural stone or ceramics panels.
- As soon as the panels have been provided with undercut holes, the wash basin can be screwed on and plumbed in without any setting time.
- Advantages are the fast assembly, the high retention force and the immediate load-bearing capacity of the attachment.

Version	dimensions [mm]	packaging unit [quantity]	Artikel-Nr.
clamp	50 x 20 x 2	12	570 010 002
complete set of undercut anchor and clamp	50 x 20 x 2	12	570 010 004

Application

- > For the attachment of wash basins to kitchen work surfaces or bathroom cabinets.
- Assembly with undercut anchor KH BH
- Natural stone
- Artificial stone
- ▶ Ceramics

Accessories

- Depth control guide (p. 56)
- Special open-ended spanner, SW9 (p. 61)
- Allen key (S. 61)

Design Rost

Wash basin attachment WB 50x20 single or in set with undercut anchor KH BH h_s = 15, M6x40

- Clamp from stainless steel
- Undercut anchor from stainless steel A4
- Further insertion depths on demand.

Instructions for use

- The screwed in threaded pin must fit flush with the tip of the anchor sleeve.
- Use according to KEIL assembly instructions.

Note

- Ratchet nut in quality A4.
- KEIL undercut anchors are monitored externally.





UNDERCUT ANCHORS

DRILLING TECHNIQUE

ASSEMBLY AIDS

GENERAL INFORMATION