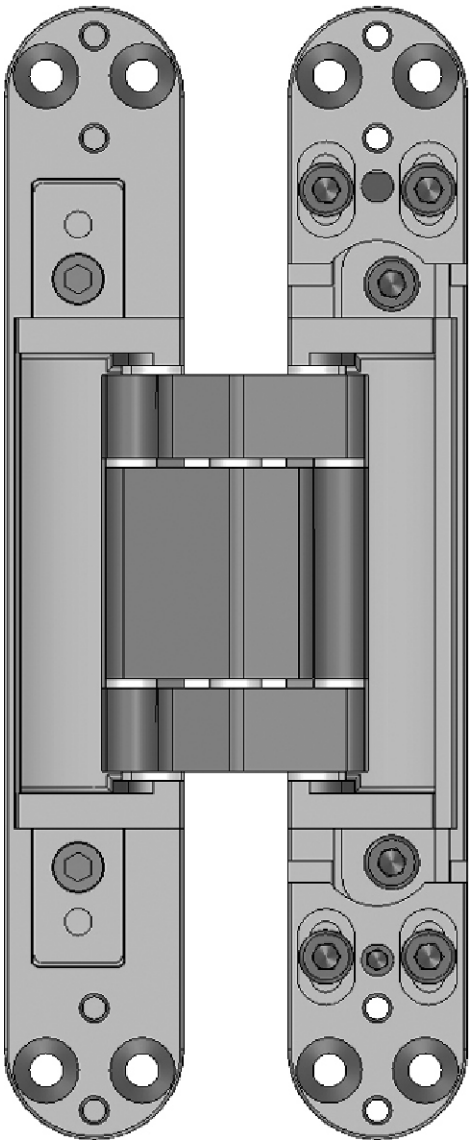
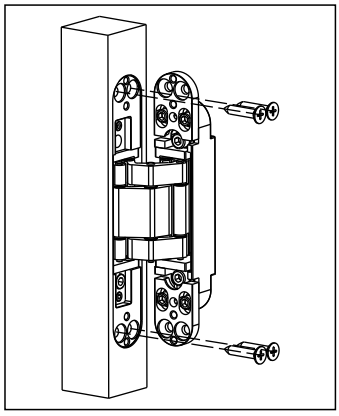
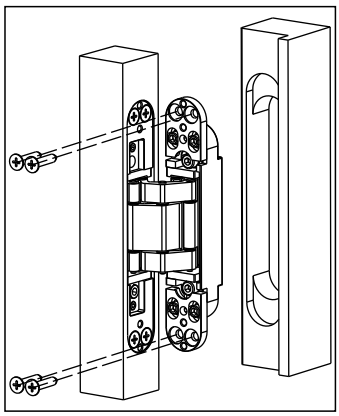
G40

Concealed hinge system
for unrebated interior doors





Conduct the routing,
cutter 24 mm∅ ,
collar ring 30 mm ∅ ,
screw hinge door part (marked as door)using 5 mm ∅ wood screws.

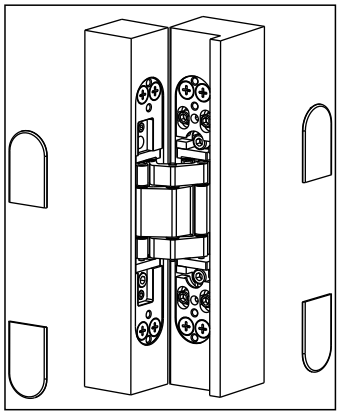


Fasten hinge frame part depending on the frame type.

If required, please loose slightly the upper clamping screws for the height adjustment.

Block frame:Screw with 5 mm ∅ wood screws

For further frame types,see page 2



Screw the small cover plates using the enclosed tapping screws onto frame and door part.

Double-check the fastening of all clamping and fixing screws after installation.

Infinitely variable 3D adjustment:
Side and height +/- 3 mm, depth +/- 1 mm
Adjustments made using a 4 mm Allen key

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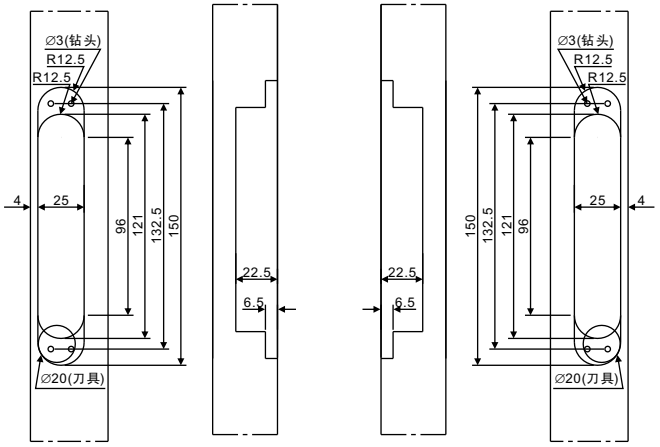
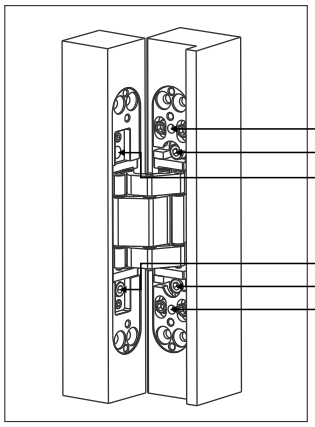
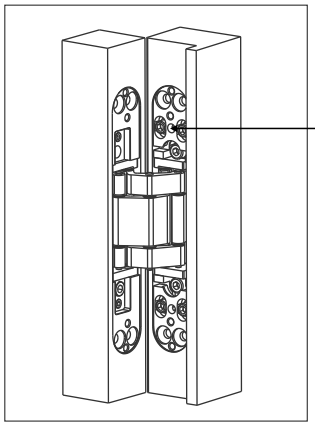




Adjustment screws

Height adjustment
Depth adjustment
Side adjustment

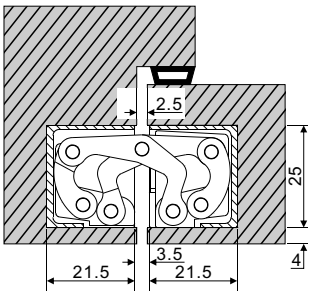
Side adjustment
Depth adjustment
Height adjustment



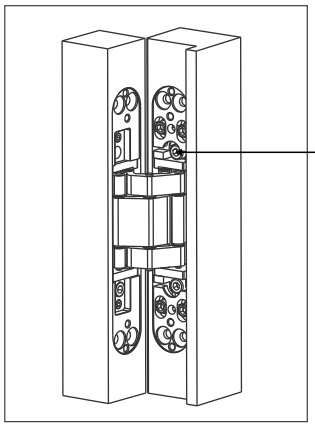
Height adjustment
- Slightly loosen the clamping screws
- Adjust the vertical position of the door by turning the lower height adjustment screw (turn the upper height adjustment screw in the opposite direction if necessary)
- Retighten the clamping screws

Installation situations of further frame types

Wooden casing frame

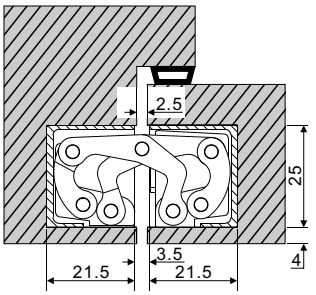


Screw the hinge using the enclosed M 5 screws.
Depending on the frame design, use the small spacer plates.



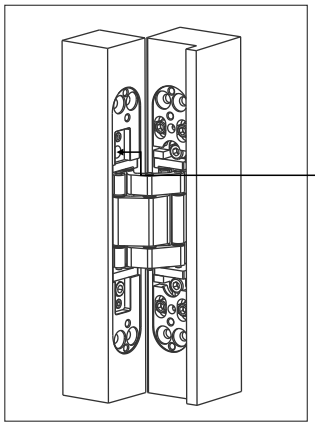
Depth adjustment
- Slightly loosen the fixing screws
- Put the door to the correct compression
- Retighten the clamping screws

Steel frame



The steel frame must be equipped with a receiver

for fastening.



Side adjustment
- Adjust the adjusting spindles using a 4 mm Allen key
- Twist left - towards hinge (max. 3 mm)
- Twist right - towards lock (max. 3 mm)

Aluminium frame: with the receiver of the frame manufacturer