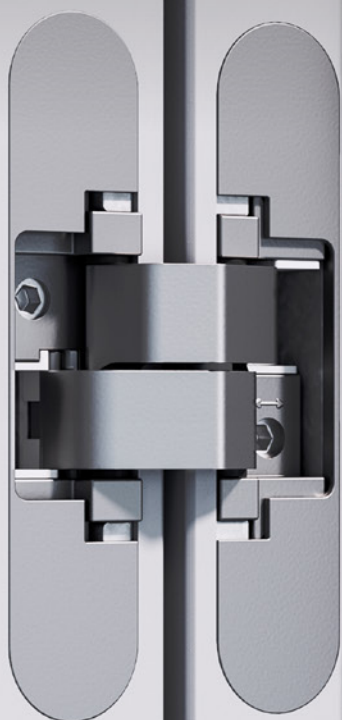


It all hinges on excellence.

SIMONSWERK



ANSELM

Concealed hinge systems
for residential doors

Product
overview



Model versions with integrated closing function

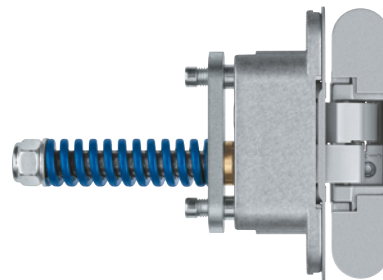
The hinge system with integrated closing function enables the closing of a door in an independent manner with a closing power of 40 kg resp. 60 kg. The self closing hinge systems AN 107 3D C and AN 108 3D SC set new standards.

They are installed in the center between the upper and lower hinge and have a special rotation system that make them usable in combination with AN 140 3D, AN 160 3D and AN 180 3D. The installation on the door and frame differs from that of the hinges only in the depth of the milling on the door that is necessary to insert the spring – once the spring is inserted, the system is aesthetically identical to the hinges. The closing power can be adjusted when the door is installed.

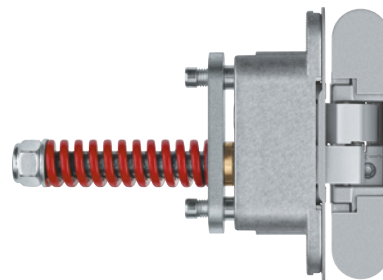
Product features

- self closing hinge system
- with integrated damping function (AN 108 3D SC45)
- AN 107 3D C40 – closing power from 20 kg up to 40 kg
- AN 107 3D C60 – closing power from 40 kg up to 60 kg
- AN 108 3D SC45 – closing power up to 45 kg
- completely concealed hinge system
- for timber frames
- for unrebated residential doors
- adjustable closing power when door is installed

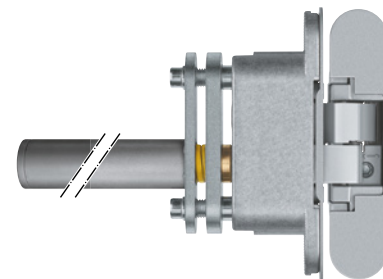
Further product information at www.simonswerk.com



AN 107 3D C40



AN 107 3D C60



AN 108 3D SC45

Model versions for unrebated residential doors from 40–80 kg

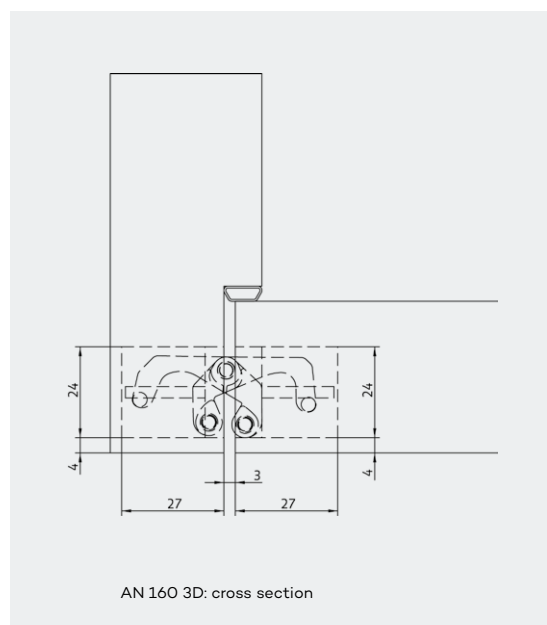
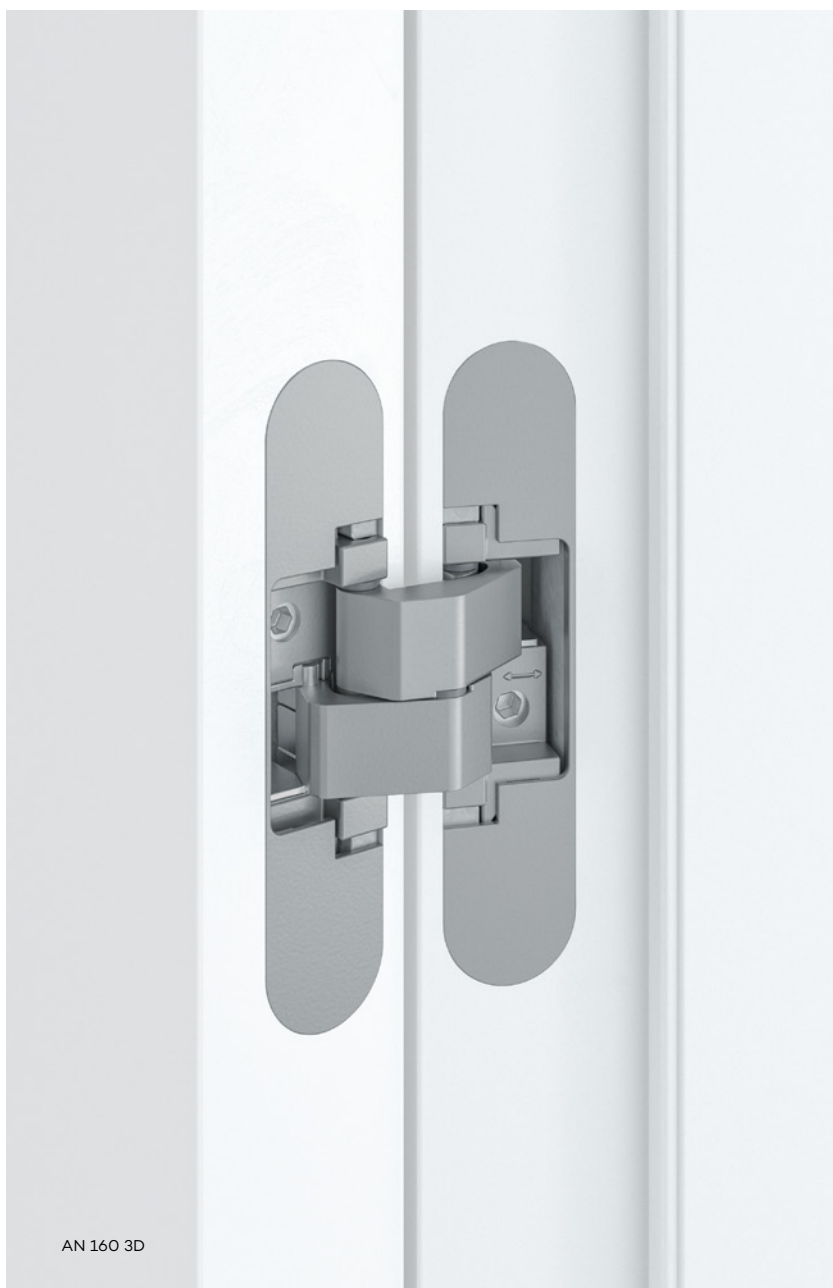
The concealed hinge system ANSELM I is suitable mostly for interior residential doors as well as for internal doors up to 80 kg and is available in several model versions.

The ANSELM I hinge system is three-dimensionally adjustable and guarantees a long lasting, maintenance-free operation of the door and is available in 13 aesthetical finishes.

Product features

- completely concealed hinge system
- for unrebated residential doors
- load capacities up to 80 kg
- opening angle 180°
- large variety of finishes
- same hinge dimension and different load capacities

Further product information at
www.simonswerk.com



Model versions for doors with recessed frame facings from 12–14 mm

Doors with recessed frame facings are particularly requested by the modern architecture which looks for minimalism in interior rooms.

Thanks to ANSELMi FVZ models the door frame can disappear behind a drywall or a woodwork leaving just the essence of the door visible.

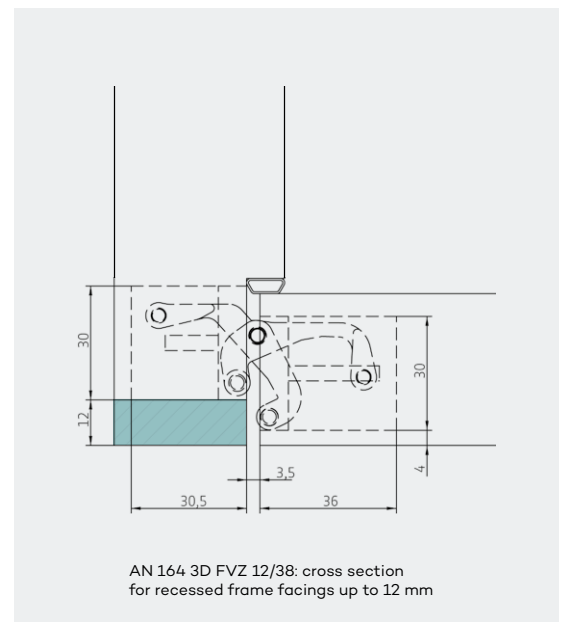
Product features

- 12 mm and 14 mm recessed frame facings
- 38–45 mm door thickness
- central milling
- load capacities up to 60 kg
- opening angle 180°
- large variety of finishes

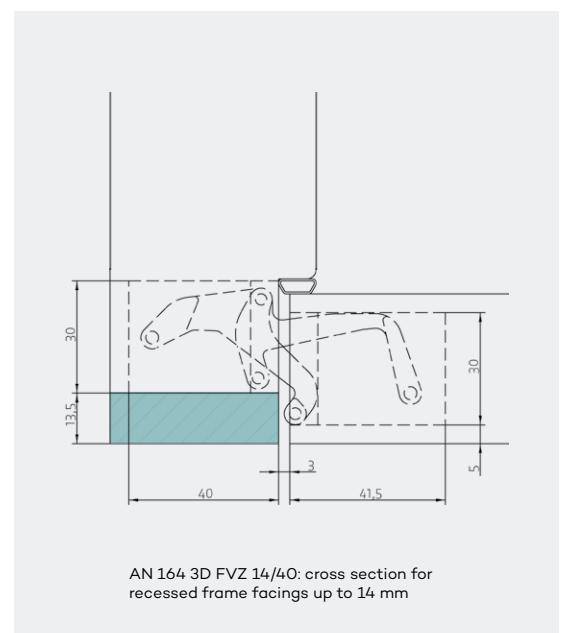
Further product information at
www.simonswerk.com



AN 164 3D FVZ 12/38



AN 164 3D FVZ 12/38: cross section
for recessed frame facings up to 12 mm



AN 164 3D FVZ 14/40: cross section for
recessed frame facings up to 14 mm

Model versions with reduced hinge frame part

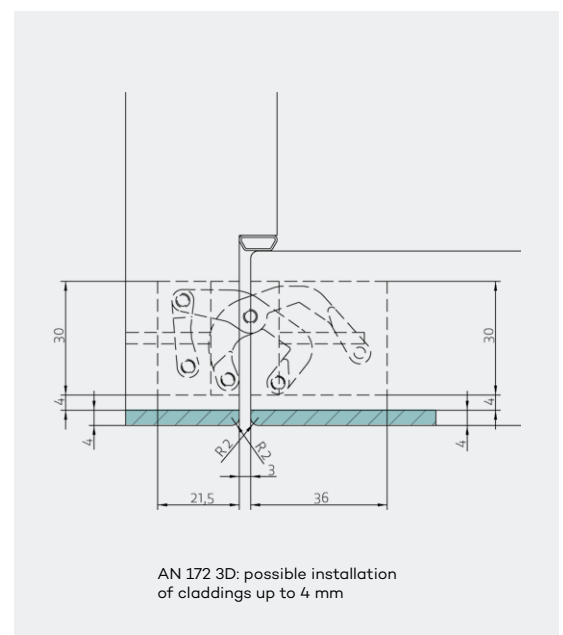
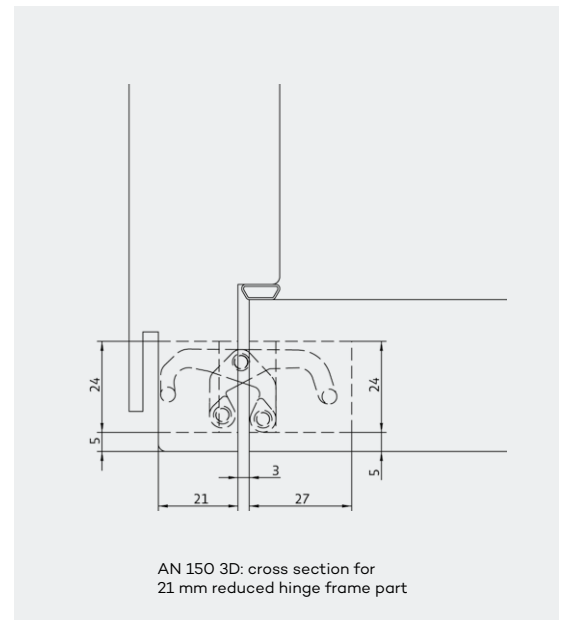
Model versions with reduced hinge frame part allow the installation of frame architrave without any additional operation on-site.

The central milling on the door panel offers a complete reversibility of the door, that can be used indistinctly for left and right as well as for inward and outward opening.

Product features

- reduced hinge frame part
- versions for aluminium framed doors
- load capacities up to 80 kg
- opening angle 180°
- large variety of finishes
- AN 172 3D and AN 192 3D allow an installation of claddings up to 4 mm

Further product information at
www.simonswerk.com



SIMONSWERK

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