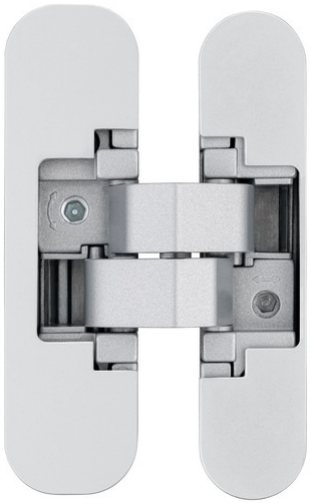
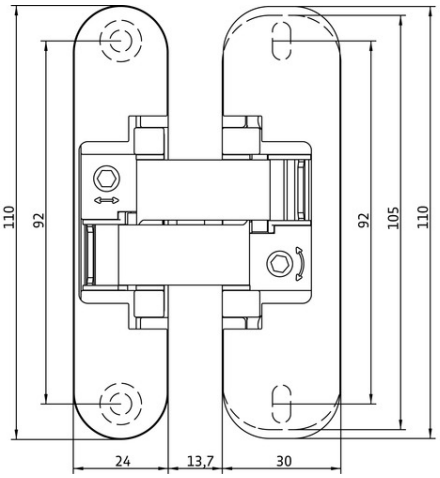


AN 170 3D 40

for unrebated 40 mm residential doors with central installation and 21 mm reduced hinge frame part up to 60 kg

Product features

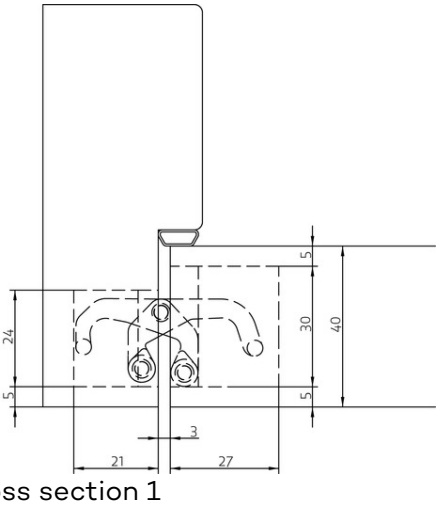
- reduced hinge frame part 21 mm
- door thickness 40 mm
- for timber and aluminium frames
- completely concealed hinge system
- for unrebated residential doors
- 3D adjustment (side +/- 1.5 mm, height +/- 2.5 mm, compression +/- 1.0 mm)
- central installation
- material zamak



front view

Technical data

Property	Value
Load capacity	60.0 kg
Overall length	110.0 mm
Width (door part)	30.0 mm
Width (frame part)	24.0 mm
Min. door thickness	40.0 mm
Cutter diameter	16.0 mm
Collar ring diameter	27.0 mm
Opening angle	180°



cross section 1

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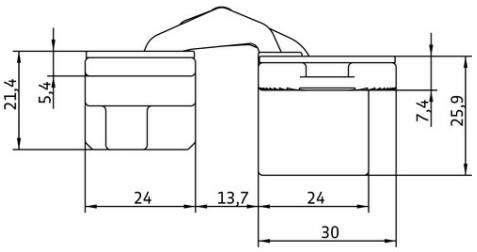
ANSELMI - AN 170 3D 40

Notes

The load capacity mentioned above refers to the use of 2 hinges per door leaf (900 x 2100 mm).

Suggested screws: Frame side: Countersunk head screws DIN 7505 A, Diameter 4.5 mm Door side: Pan head screws DIN 7505 B, Diameter 4.5 mm

Alternatively, the routing can be carried out with a cutter diameter of 14.0 mm and a collar ring diameter of 25.0 mm.



cross section 2

Combinations

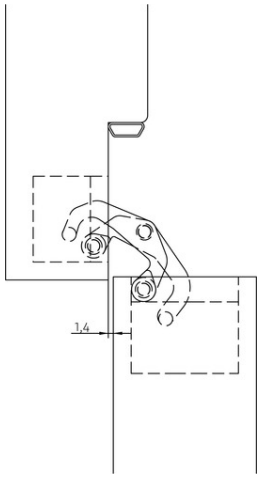
AN 140 3D FZ

Item versions

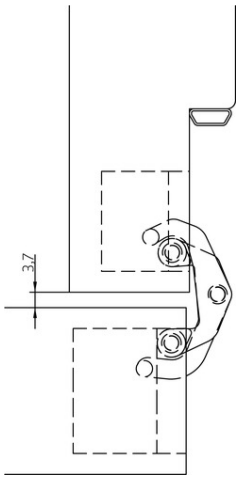
Finish	Satin Chrome (AN 014)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	AN 170 3D 40 (AN 014)
EAN	8059606383187

Finish	Black (AN 018)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	AN 170 3D 40 (AN 018)
EAN	8059606383224

Finish	Antique Bronze (AN 035)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	AN 170 3D 40 (AN 035)
EAN	8059606383231



block frame 90°



block frame 180°

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ANSELMI - AN 170 3D 40

Finish	Aluminium Chrome (AN 036)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	AN 170 3D 40 (AN 036)
EAN	8059606383248

Finish	Polished Brass (AN 037)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	AN 170 3D 40 (AN 037)
EAN	8059606383255

Finish	Polished Chrome (AN 039)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	AN 170 3D 40 (AN 039)
EAN	8059606383279

Finish	Satin Nickel (AN 044)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	AN 170 3D 40 (AN 044)
EAN	8059606383262

Finish	RAL 9016 Traffic White (AN 049)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	AN 170 3D 40 (AN 049)
EAN	8059606383286

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