# **AN 172 3D**

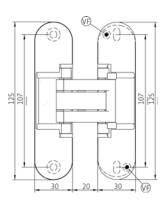
For unrebated 38-45 mm residential doors with claddings up to 4 mm

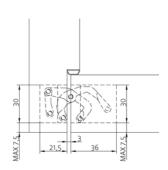


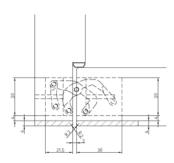


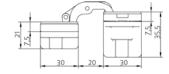












## **AN 172 3D**

for unrebated 38-45 mm residential doors with 21 mm reduced hinge frame part up to 60 kg and claddings up to 4 mm

Hinge	21 mm hinge frame part	up to 60 kg
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#### **Product features**

- reduced hinge frame part 21 mm
- door thickness 38-45 mm
- possible installation of claddings up to 4 mm
- completely concealed hinge system
- for timber and aluminium frames
- for unrebated residential doors
- 3D adjustable (side +/- 1.5 mm, height +/- 2.5 mm, compression +/- 1.0 mm)
- material zamak

#### **Technical details**

load capacity	60.0 kg
overall length	125.0 mm
width (frame part)	30.0 mm
width (door part)	30.0 mm
cutter diameter	14.0 or 16.0
collar ring diameter	25.0 or 27.0
opening angle	180°

### **Finishes**

Satin Chrome (AN 014), Coated Bronze (AN 017), Black (AN 018), Antique Bronze (AN 035), Aluminium Chrome (AN 036), Polished Brass (AN 037), Polished Chrome (AN 039), Satin Nickel (AN 044), RAL 9016 Traffic White (AN 049)

## Note

1 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 screw DIN 7505 A, Diameter 4.5 mm

Door side: Pan head screw DIN 7505 B, Diameter 4.5 mm

If necessary, it is possible to lock the vertical adjustment of the hinge by means of a vertical adjustment fixing screw (VF).