

AN 141 3D FVZ 14/40

for unrebated 40 mm thick residential doors with 14 mm recessed frame facings up to 40 kg

hinge	recessed frame facings	up to 40 kg
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Product features

- FVZ = recessed frame facings
- recessed frame facings up to 14.0 mm
- door thickness 40 mm
- completely concealed hinge system
- for timber frames
- for unrebated residential doors
- 3D adjustable (side +/- 1.5 mm, height +/- 2.5 mm, compression +/- 1.0 mm)
- central installation
- material zamak/acetal

Technical details

load capacity	i 2 hinges per door leaf (900x2100 mm)	40.0 kg
overall length		144.0 mm
width (frame)		30.0 mm
width (door)		30.0 mm
cutter diameter		14.0 or 16.0 mm
collar ring diameter		25.0 or 27.0 mm
opening angle		180°

Finish

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

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

Suggested screws:

Frame side: Countersunk head screws DIN 7505 A, Diameter 5 mm

Door side: Pan head screws DIN 7505 B, Diameter 4 mm

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

