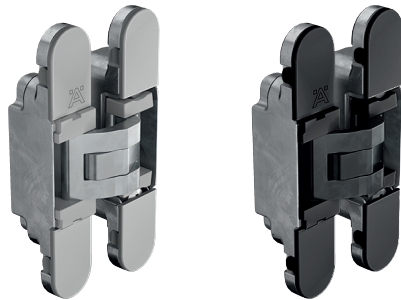


Hinge for wood thicknesses from 18 mm

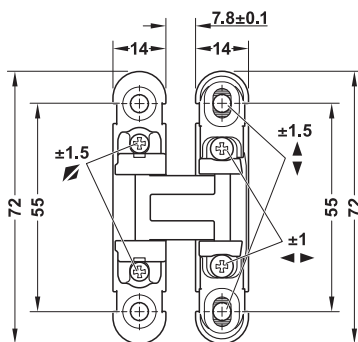


Matt chrome plated/white

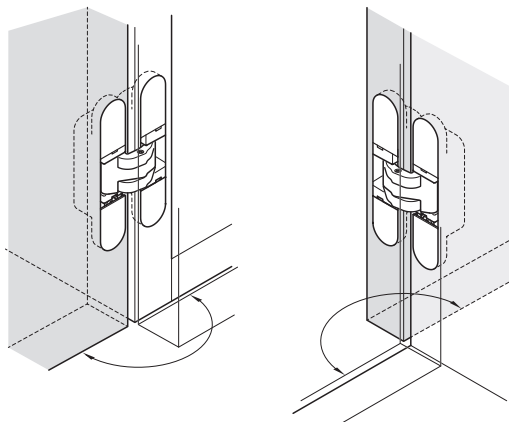


Matt chrome plated/grey Black/black

Dimensions



Installation



> 3-dimensionally adjustable for door alignment with millimetre accuracy



- > Area of application: For overlay or inset mounting
- > Opening angle: 180°
- > Material: Zinc alloy, cover cap: steel
- > Installation: For screw fixing
- > Adjustment facility: Height ± 1.5 mm, side ± 1 mm, depth ± 1.5 mm (with overlay mounting), height ± 1.5 mm, side ± 1.5 mm, depth ± 1 mm (with inset mounting)

Supplied with

1 hinge
4 cover caps

Finish/colour	Cat. No.
Hinge: Matt chrome plated, cover cap: Grey	341.24.435
Hinge: Matt chrome plated, cover cap: White	341.24.735
Hinge: Black, cover cap: Black	341.24.335

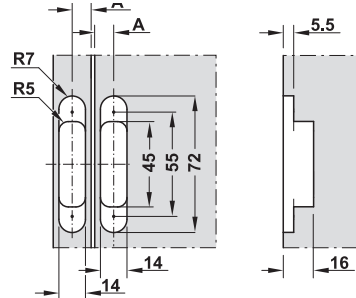
Packing: 1 or 12 pieces

Note

Factory setting: Gap 1.5 mm
Gap adjustment: 0–3 mm

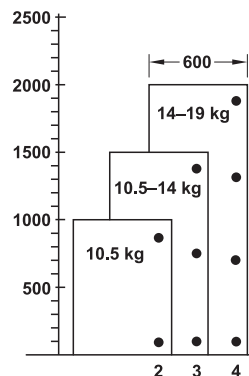
Hinge is only suitable for applications with hinged doors!

Drilling pattern



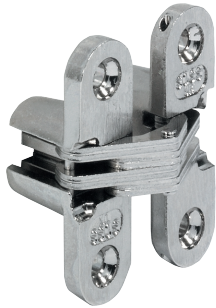
With wood thickness 18 mm: A = 9 mm

Number of hinges per door



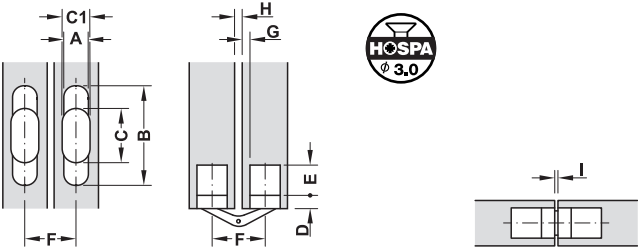
- > Sample measurements for 20 mm thick wood
- > Hinge distance min. 500 mm
- > Door width up to 600 mm
- > The door's width must not exceed its

Soss Hinge for wood thickness 13–51 mm



- > Opening angle: 180°
- > Material: Zinc alloy housing, steel link, versions for wood thickness 41–51 mm, link with plastic slide plates
- > Installation: For screw fixing
- > Fixing material supplied

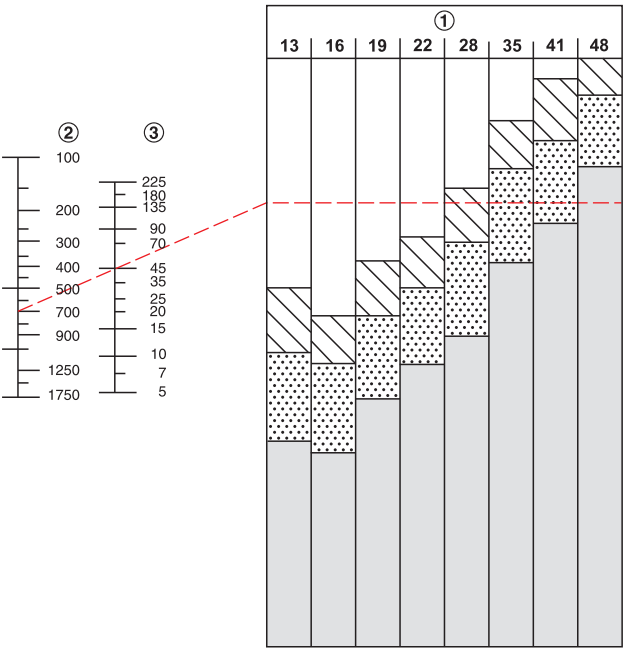
Drilling pattern



Application and planning dimensions

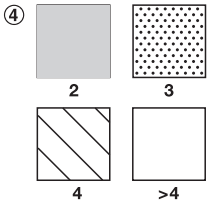
For door thickness mm	13–16	19–24	19–25	22–26	28–34	35–38	41–45	48–51
Dim. A	9.7	12.9	12.8	16.1	19.4	25.6	28.5	35.6
Dim. B	42.9	44.5	60.0	69.7	95.0	117.0	117.5	139.1
Dim. C	23.0	20.0	32.0	35.0	53.0	66.0	78.0	78.0
Dim. C1	–	–	–	17.0	20.0	26.0	31.0	37.0
Dim. D	5.0	5.0	6.4	7.0	9.5	12.0	10.0	11.9
Dim. E	13.0	20.0	20.0	25.0	29.0	39.0	43.0	52.0
Gap F	17.1	22.1	22.1	27.4	32.6	43.7	50.9	62.0
Gap G	2.4	3.2	3.2	4.0	4.8	6.4	6.4	7.5
Gap H	2.7	2.7	2.7	3.5	4.0	5.5	9.5	8.0
Gap I	0.8	0.8	1.6	1.2	1.2	1.6	1.2	1.6

Number of hinges per door

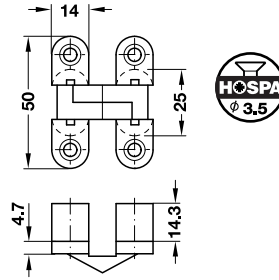
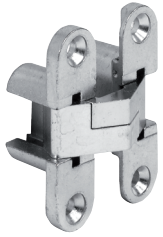


Example:
A door 700 mm wide that weighs 45 kg
and has a thickness of 41 mm
would require 3 concealed hinges
Cat. No. 341.07.572 or 341.07.772

- ① Door thickness in mm
- ② Door width in mm
- ③ Door weight in kg
- ④ Number of hinges



Hinge for wood thickness from 19 mm

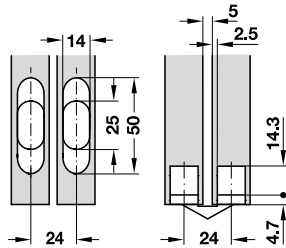


- > Opening angle: 180°
- > Material: Zinc alloy housing, brass link
- > Installation: For screw fixing
- > Load bearing capacity: 8 kg with 2 hinges

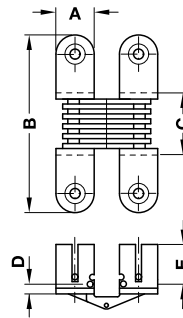
Finish	Cat. No.
Housing: Nickel plated	341.25.712
Housing: Brass plated	341.25.516

Packing: 1 or 50 pieces

Drilling pattern



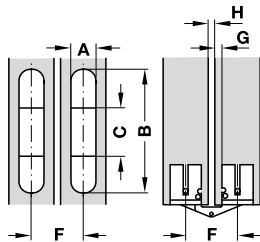
Hinge for wood thickness 14–26 mm



- > Opening angle: 180°
- > Material: Steel
- > Finish: Brass plated
- > Installation: For screw fixing
- > Load bearing capacity: <8 kg

For wood thickness mm	Packing pieces	Cat. No.
14–16	1 or 140	341.05.510
18–20	1 or 140	341.05.500
19–21	1 or 100	341.05.521
24–26	1 or 30	341.05.530

Drilling pattern



Application and planning dimensions

For wood thickness mm	14–16	18–20	19–21	24–26
Screw Ø	4.0	4.0	4.0	4.5
Dim. A	10.0	12.0	13.0	18.0
Dim. B	42.0	39.0	65.0	79.0
Dim. C	16.0	12.0	20.0	28.0
Dim. D	1.8	1.5	2.0	2.5
Dim. E	14.0	15.5	18.0	21.5
Gap F	19.0	24.0	23.0	29.0
Gap G	2.0	4.0	3.0	3.5
Gap H	5.0	4.0	4.0	4.0



4

Hinges for Concealed Mounting