

Concealed hinge for flaps

Opening angle 95°



- > Mounting in 32/37 series drilled holes
- > Small flap offset
- > Can also be used without additional flap stay with small and light-weight front panels (trial mounting required)



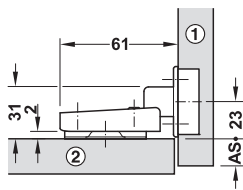
- > Area of application: For bar cabinet applications or smaller panels, e.g. with media furniture
- > Material: Steel cup, zinc alloy hinge arm
- > Finish: Nickel plated
- > Cup fixing: For screw fixing
- > Installation: Flap for sliding onto cabinet
- > Adjustment facility: Side adjustment (both hinges in the same direction, to the left or to the right only) ± 1.5 mm, height adjustment from ± 2 mm (via mounting plate), depth adjustment +4 mm
- > Version: With spring
- > Opening angle: 95°



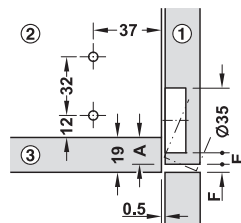
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Installation

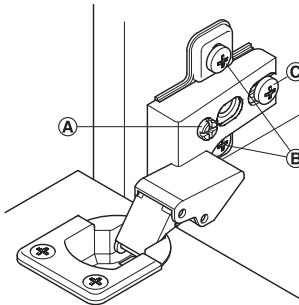
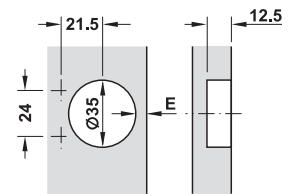
Top view



Side view



Drilling pattern



- A** Side adjustment
- B** Height adjustment
- C** Depth adjustment

AS = overlay on side panel

① Flap ② Side ③ Base panel

Minimum gap for doors with chamfered edges (R = 1 mm) with factory settings

Door thickness mm	Distance to cup E mm		
	3.0	4.0	5.0
16	0.8	0.8	0.8
17	1.1	1.0	1.0
18	1.4	1.4	1.3
19	1.8	1.7	1.7
20	2.2	2.1	2.0
21	2.8	2.6	2.5
22	3.4	3.1	3.0
Minimum gap F			

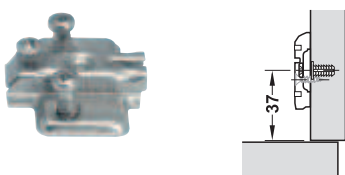
Distance to cup E mm	Base overlay A
3	13.5
4	14.5
5	15.5

Mounting	Cat. No.
Left	316.44.501
Right	316.44.500

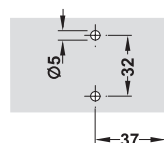
Packing: 1 or 10 pieces

→ Mounting plate

With pre-mounted Euro screws



Drilling pattern



- > Adjustment facility: Height adjustment ± 2 mm via slot
- > Installation: For screw fixing into 32/37 mm series drilled holes
- > Finish: Nickel plated
- > Material: Steel

Distance D mm	Cat. No.
2	316.50.512

Packing: 1 or 50 pieces