

HINGE FOR WIDE DOORS WITH WIDTH OF UP TO 900 MM

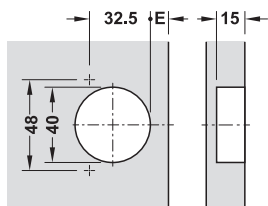
For particularly heavy and wide doors



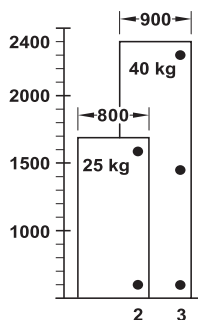
- > Opening angle: Full overlay and half overlay mounting 95°, inset mounting 93°
- > Material: Zinc alloy cup, steel hinge arm
- > Installation: Door on cabinet with slide on system, the hinge supports clip-on installation
- > Side adjustment from -4 to 0 mm, depth adjustment from -2.5 to +1.5 mm, height adjustment from -3 to +3 mm
- > Order qty: 1 pc

9

Drilling pattern for cup fixing



Number of hinges per door



The values in the table are sample measurements. Trial mounting is recommended.

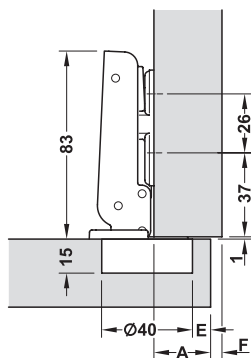
Minimum gap with full overlay and half overlay mounting

For doors with chamfered edges (bevel = 1 mm) with factory settings

Door thickness	Distance to cup E mm					
	3.0	4.0	5.0	6.0	7.0	8.0
18	0.3	0.3	0.3	0.3	0.3	0.3
20	0.5	0.5	0.5	0.5	0.5	0.5
22	0.8	0.8	0.8	0.7	0.7	0.7
24	1.1	1.1	1.1	1.1	1.1	1.0
26	1.7	1.6	1.6	1.5	1.5	1.5
28	3.2	2.8	2.5	2.2	2.1	2.0
30	5.0	4.5	4.0	3.6	3.3	3.0

Minimum gap F

Full overlay mounting



Distance to cup (E) mm	3	4	5	6	7	8
Overlay (A) mm	20	21	22	23	24	25

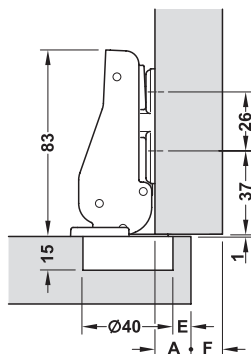
Note

Min. side panel thickness = overlay (A) + minimum gap (F)



Finish	Sprung	Unsprung
Nickel-plated	327.22.510	327.22.522
Nickel-plated black	327.22.521	327.22.520

Half overlay mounting



Distance to cup (E) mm	3	4	5	6	7	8
Overlay (A) mm	11	12	13	14	15	16

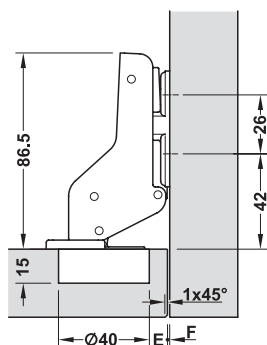
Note

Min. centre panel thickness = 2 x overlay (A) + 2 x minimum gap (F)



Finish	Sprung	Unsprung
Nickel-plated	327.22.511	327.22.525
Nickel-plated black	327.22.524	327.22.523

Inset mounting



Minimum gap with inset mounting

For doors with chamfered edges (bevel = 1 mm) with factory settings

Door thickness	Distance to cup E mm					
	3.0	4.0	5.0	6.0	7.0	8.0
18	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0
22	0.1	0.1	0.1	0.1	0.0	0.1
24	0.1	0.1	0.1	0.1	0.1	0.1
26	0.3	0.3	0.3	0.3	0.3	0.3
28	1.7	1.1	0.6	0.5	0.5	0.5
30	3.5	2.9	2.3	1.8	1.0	0.9
32	5.4	4.7	4.1	3.6	3.0	2.5
34	7.3	6.6	6.0	5.4	4.8	4.3
Minimum gap F						

Distance to cup (E) mm	3	4	5	6	7	8
Overlay (A) mm	6	5	4	3	2	1

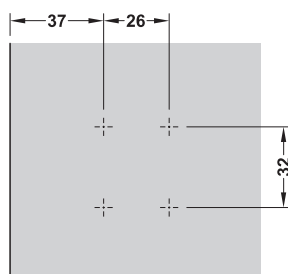
Note

Actual gap adjustable via side adjustment (up to -4 mm)



Finish	Sprung	Unsprung
Nickel-plated	327.22.512	327.22.528
Nickel-plated black	327.22.527	327.22.526

Mounting plate



- > Steel
- > Order qty: 1 pc

Finish	Cat. No.
Nickel-plated	327.33.010
Nickel-plated black	327.33.011

Cover cap for hinge arm



- > Grey plastic
- > Cover cap arm covers the clip mechanism on the hinge to prevent the hinge being uncoupled when installed
- > Order qty: 1 pc

Type of mounting	Cat. No.
Full overlay mounting	327.34.500
Half overlay mounting	327.34.501
Inset mounting	327.34.502

Cover cap for mounting plate



- > Plastic
- > Order qty: 1 pc

Finish	Cat. No.
Grey	327.34.510