

HÄFELE METALLA 310 110° HINGE SETS

For standard applications.



Full overlay mounting with mounting plate

- > For standard applications
- > Opening angle 110°, Ø 35 mm cup
- > Screw fixing cup
- > Installation: Door to cabinet with quick fixing system
- > For door thickness 14-22 mm see table below
- > With integrated soft close
- > With automatic closing spring
- > Adjustment facility: Side adjustment ± 3 mm, height adjustment ± 2 mm (via mounting plate), depth adjustment ± 2 mm
- > Black nickel plated or nickel plated steel cup and hinge arm
- > Set consists of:
 - 2x hinges
 - 2x mounting plates, with pre-mounted Euro screws, height 0 mm
 - 2x hinge arm cover plates, Häfele branded
 - 2x hinge cup cover plates, Häfele branded
 - 4x wood screws
- > Order qty: 1 set

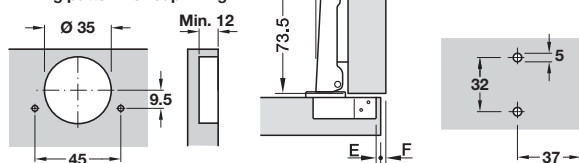
Minimum gap

Door thickness	Distance to cup E mm				
	3.0	4.0	5.0	6.0	7.0
15	0.5	1.2	2.0	3.0	3.9
16	0.5	1.3	2.2	3.2	4.2
17	0.5	1.4	2.3	3.4	4.3
18	0.7	1.5	2.5	3.5	4.6
19	0.8	1.7	2.8	3.7	5.0
20	1.0	1.9	2.9	3.8	5.1
21	1.2	2.2	3.0	4.0	5.2
22	1.3	2.3	3.3	4.2	5.3

Minimum gap F

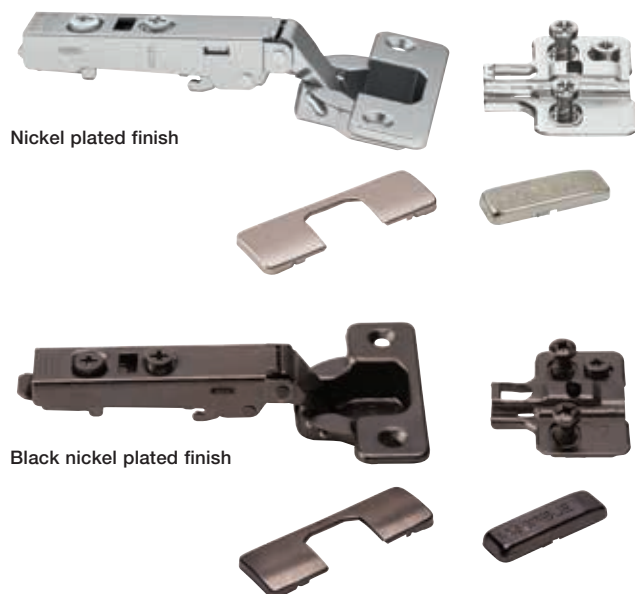
Rounding off the edge of door reduces the given values

Drilling pattern for cup fixing



The values (distance to cup) in the table apply to centre position of side adjusting screw

Häfele Metalla 310 110° concealed hinge, full overlay mounting plate and cover plates set



Nickel plated finish

Black nickel plated finish

Door overlay mm								
10	11	12	13	14	15	16	17	18
				3	4	5	6	7
		3	4	5	6	7		0
								2
3	4	5	6	7				4

Distance to cup E mm

Mounting plate distance mm



Clip-on screw fixing		
Black nickel plated		Nickel plated
45/9.5 drilling pattern for cup fixing		
With soft close	483.02.483	483.02.481