

HÄFELE METALLA 310 155° HINGES

For cabinets with internal pull outs or extending trays.



Full overlay mounting with mounting plate

- > For cabinet with internal pull outs or extending trays
- > Opening angle 155°, Ø 35 mm cup
- > Screw fixing cup
- > Zero protrusion
- > Full overlay or inset mounting
- > Installation: Door to cabinet with quick fixing system
- > For door thickness 14-24 mm see table below
- > With integrated soft close
- > With automatic closing spring
- > Adjustment facility:
 - Side adjustment ± 2.5 mm
 - Height adjustment ± 2 mm (via mounting plate)
 - Depth adjustment ± 2 mm
- > Nickel plated steel cup and hinge arm
- > Order fixing screws separately
- > Order qty: 1 pc

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
23	1.5	2.4	3.5	4.5	5.5
24	1.7	2.7	3.7	4.8	5.6

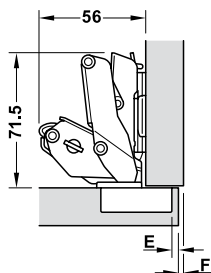
Minimum gap F

Rounding off the edge of door reduces the given values



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

Häfele Metalla 310 155° concealed hinge, full overlay mounting

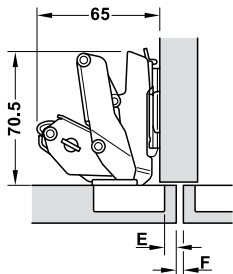


Door overlay mm							
14	15	16	17	18	19	20	21
			3	4	5	6	7
		3	4	5	6	7	
3	4	5	6	7			
Distance to cup E mm							Mounting plate distance mm



Soft close	Quick fixing
Screw fixing	48/6
With	311.63.731
Without	311.63.740

Häfele Metalla 310 155° concealed hinge, half overlay mounting



Door overlay mm										
4	5	6	7	8	9	10	11	12		
				3	4	5	6	7	0	
				3	4	5	6	7	2	
3	4	5	6	7						4

Distance to cup E mm

Mounting plate distance mm



Soft close	Quick fixing
Screw fixing	48/6
With	311.63.734
Without	311.63.754