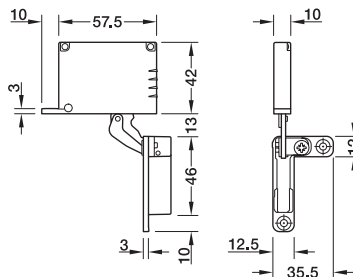
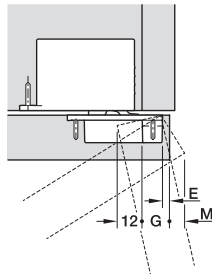
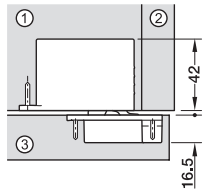
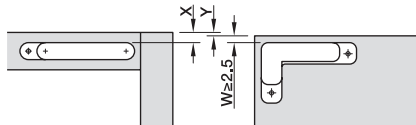


Häfele Metalla Air Special hinge



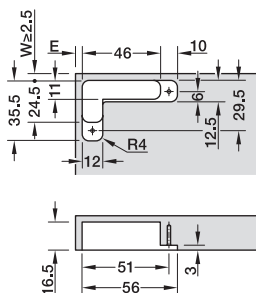
Door position on cabinet top panel or cabinet base panel



- ① Cabinet top panel or base panel
- ② Cabinet side panel
- ③ Door

E = distance to cup
G = door overlay
Dimension M, see table

Drilling pattern for door



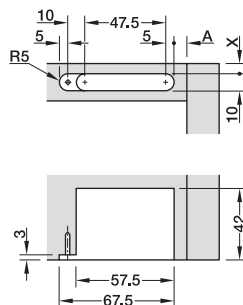
$$A = (16.5 + E) - G$$

$$Y = X - W$$

$$W = X - Y$$

$$X = W + Y$$

Drilling pattern for cabinet top panel or base panel



- > Option of integrated soft closing mechanism or automatic opening mechanism (Push)
- > Versatile: Suitable for a wide range of applications
- > Furniture storage space is not affected



- > Area of application: For concealed mounting
- > For door material: Wood, aluminium frame
- > Opening angle: 105°
- > Material: Housing: Zinc alloy
Joint: Steel
- > Load bearing capacity per pair: 25 kg
- > For door thickness: 18 – 32 mm
- > For door width: ≤600 mm
- > For door height: ≤2,700 mm
- > Adjustment facility: Side adjustment ±2 mm,
Height adjustment ±1.5 mm,
Depth adjustment -0.5/+2 mm
- > Installation: For screw fixing

Note

2 hinges (top and bottom) are required per door. These are included in the set.

In case of front panels without handles:

The hinge with automatic opening mechanism (Push) keeps the door partially open. The door is held closed by a magnetic push catch. When the push catch is released, the door pops open and can be opened fully by hand.

Supplied with

2 hinges (top and bottom)
2 cover caps

Door thickness mm	Distance to cup E mm		
	4.0	5.0	6.0
18	0.0	0.0	0.0
20	0.2	0.2	0.2
22	0.4	0.4	0.4
24	0.8	0.8	0.8
26	1.3	1.3	1.2
28	3.9	2.9	1.9
30	6.5	5.5	4.5
32	9.0	8.0	7.0

Dimension M

Rounding off the edge of the door reduces the given values.



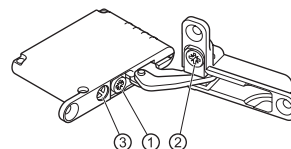
Version	Colour/finish	Cat. No.
With soft closing mechanism	Nickel plated	342.79.706
	Black, nickel plated	342.79.306
With automatic opening mechanism (Push)	Nickel plated	342.79.726
	Black, nickel plated	342.79.326

Packing: 1 set

Order reference

For handle-free opening with automatic opening mechanism (Push), a magnetic push catch must also be ordered separately.

Adjustment facility



- ① Side adjustment
- ② Height adjustment
- ③ Depth adjustment

❗ Push catch

► FF 4.54