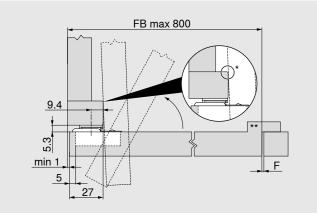
Ablum

COMPACT 38B

Planning

Inward opening furniture door

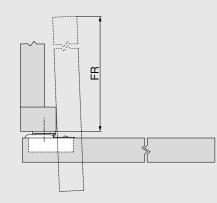


Hinge dimensions and gap calculation based on factory setting * prevent collision

- F Due to the size of the door, we recommend min 2 mm gap on all four sides.
- ** A door stop must be fitted to the side opposite the hinges when implementing an inward opening door (installed by furniture manufacturer). This ensures that the door cannot be misused and opened outwards.
- FB Front width

FR = Front width - 48 FR Inward door projection

Inward door projection



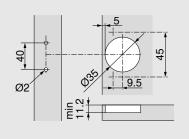
Number of hinges

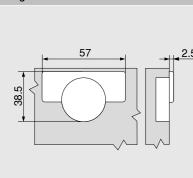
- Door weight up to 22 kg: 5 hinges
- Door weight up to 27 kg: 6 hinges
- Door weight up to 32 kg: 7 hinges

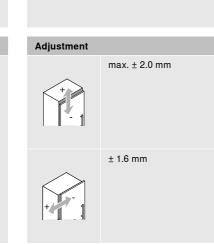
Application is tested with 80.000 opening and closing cycles

Screw-on assembly

Hinge boss dimensions







If COMPACT 38B is used in furniture that can

be accessed or reached by small children, we

recommend "Door opening inward with CLIP

top BLUMOTION I CLIP top 110°".

Note

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Our site in the USA is certified to ISO 9001. Our site in Brazil is certified to ISO 9001, ISO 14001 and ISO 45001.





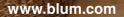




Interesting design solutions for small and large spaces

Technical data sheet







MUTHING STATES AND STA

CLIP top BLUMOTION | CLIP top 110°

Product



- CLIP top BLUMOTION with integrated soft-close mechanism (can be deactivated) - Suitable for the construction of cabinets with inward-opening doors
- For door widths up to 900 mm
- 3-dimensional front adjustment
- Convenient spiral-screw side adjustment
- Tool-free assembly and removal of the front
- With INSERTA tool free hinge to door assembly - Boss drilling on the cabinet

Application

Ordering information

Hinge with double cranked hinge arm			
Boss	INSERTA		
Hinge	Spring	Colour	
CLIP top BLUMOTION	•	NI ONS	71B3790
CLIP top	•	NI	71T3790
Boss	Screw-	on	
Hinge	Spring	Colour	
CLIP top BLUMOTION	•	NI ONS	71B3750
CLIP top	•	NI	71T3750
J Boss	Knock-	in	
Hinge	Spring	Colour	
CLIP top BLUMOTION	•	NI	71B3780
CLIP top	•	NI	71T3780

With spring

NI Nickel plated ONS Onyx black

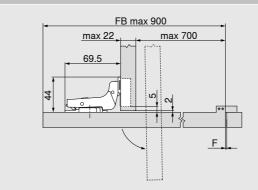
Accessories		
Hinge	e boss cover cap	
Hinge	Colour	
CLIP top BLUMOTION	NI ONS	70T3504
CLIP top	NI	70T3504
Hinge bo	ss spacer	
Hinge	Spacing (mm)	
CLIP top BLUMOTION	1.5	70T3507.21
CLIP top	1.5	70T3507.21
Chipboar	'd screw	
Ø (mm)	Length (mm)	
3.5	15	609.1500
3.5	17	609.1700
Insertion	ram	
Colour	Material	
Orange	Nylon	MZM.0040
Hinge	e arm cover cap	

-	Ū		
Print/ stamp	Logo	Colour	
Plain	-	NI ONS	70.1663
Stamped	Blum	NI	70.1663.BP

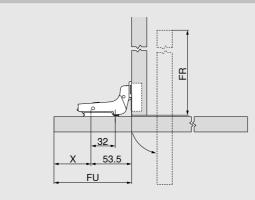
CLIP top BLUMOTION | CLIP top 110°

Planning

Inward opening furniture door



Fixing position horizontal mounting plate with dimension 20/32



X = FU - 53.5

FR = Front width - FU - 3	F Gap
FU Front protrusion	FR Inward door projection

Number of hinges

Door weight up to 22 kg: 5 hinges

Door weight up to 27 kg: 6 hinges

Door weight up to 32 kg: 7 hinges

Application is tested with 80.000 opening and closing cycles

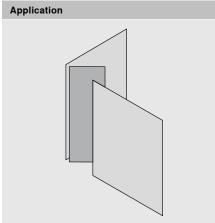
Screw-on assembly	INSERTA knock-in
$\begin{array}{c c} & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & & \\ & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\$	

COMPACT 38B

Product



- COMPACT with closing mechanism (spring)
- Suitable for the construction of cabinets with inward-opening doors
- One-piece hinge including mounting plate For door widths up to 800 mm
- Two-dimensional front adjustment



Ordering information

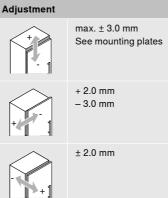
Screw-on hinge			
	Screw-o	on	
Hinge	Spring	Colour	
COMPACT	•	NI	38B355AF22

Accessories			
Chipboard screw			
Ø (mm)	Length (mm)		
3.5	15	609.1500	
3.5	17	609.1700	

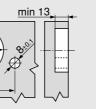
With spring

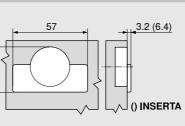
NI Nickel plated





Hinge boss dimensions







- Hinge dimensions based on factory setting (mounting plate spacing = 0 mm)
- F Due to the size of the door, we recommend min 2 mm gap on all four sides.
- ** We recommend fitting a door stop to the side opposite the hinges when implementing an inward opening door (to be provided by furniture manufacturer). This ensures that the door cannot be misused and opened outwards.
- FB Front width

Fixing position cruciform mounting plate with dimension 37/32

