

Hinge systems



- ▶ CLIP top BLUMOTION | CLIP top – hinges
- ▶▶ Aluminium frame application

Hinge systems

CLIP top BLUMOTION 95° aluminium frame door hinge

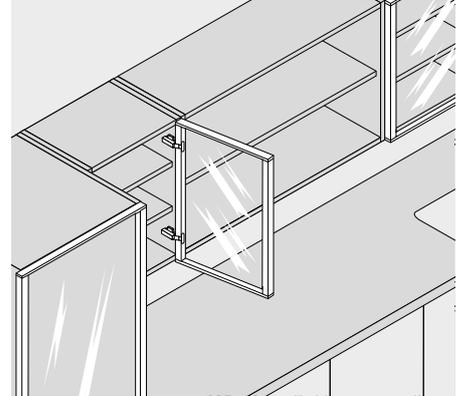
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DQDLMM



- Hinge for **narrow alu frame doors**
- **CLIP top BLUMOTION** with integrated **BLUMOTION** (with deactivation option)
- 95° opening angle
- 3-dimensional front adjustment
- Convenient spiral-tech depth adjustment
- Tool-free door to cabinet assembly and removal
- Boss fixing screws are included

Application



Order information

Overlay application

Boss		Screw-on		
Hinge	Spring	Colour	Part no.	
CLIP top BLUMOTION	●	NI	71B950A	
● With spring		NI	Nickel plated	

Accessories

Hinge arm cover cap				
Print Stamp	Logo	Colour	Part no.	
Plain	–	NI	70.1553	
Stamped	Blum	NI	70.1553.BP	

Dual application

Boss		Screw-on		
Hinge	Spring	Colour	Part no.	
CLIP top BLUMOTION	●	NI	71B960A	
● With spring		NI	Nickel plated	

Accessories

Hinge arm cover cap				
Print Stamp	Logo	Colour	Part no.	
Plain	–	NI	70.1663	
Stamped	Blum	NI	70.1663.BP	

Inset application

Boss		Screw-on		
Hinge	Spring	Colour	Part no.	
CLIP top BLUMOTION	●	NI	71B970A	
● With spring		NI	Nickel plated	

Accessories

Hinge arm cover cap				
Print Stamp	Logo	Colour	Part no.	
Plain	–	NI	70.1663	
Stamped	Blum	NI	70.1663.BP	

CLIP top BLUMOTION 95° aluminium frame door hinge

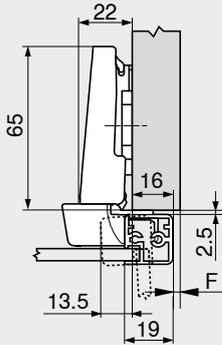
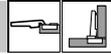
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Planning

Hinge dimensions and gap calculation based on factory setting (mounting plate spacing = 0 mm)

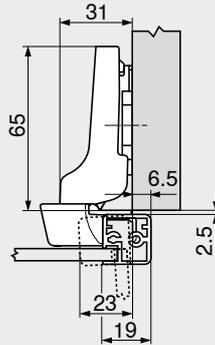
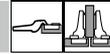
Hinge and front protrusion at full opening angle

Overlay application

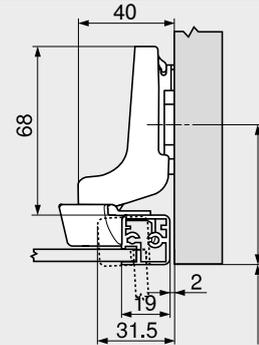
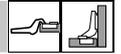


F Gap

Dual application



Inset application



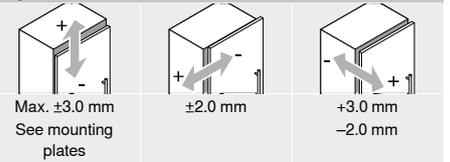
Set mounting plate back by frame width +2.5 mm

Minimum gap F for aluminium frame fronts (R = 1 mm) based on the factory setting

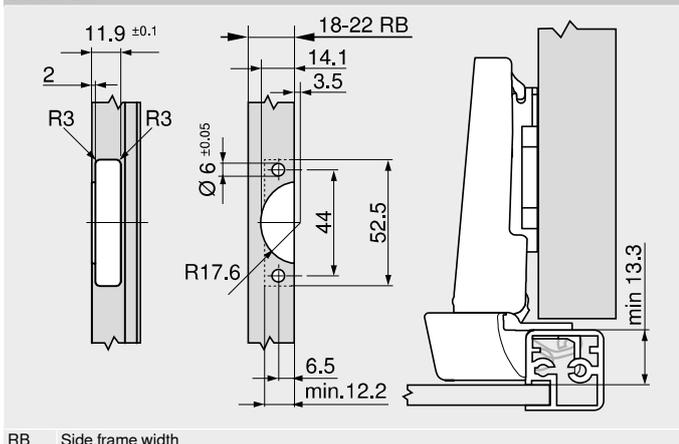
Side frame width RB (mm)	Frame thickness RS (mm)											
	18	19	20	21	22	24	25	26	27	28	30	32
18	0.2	0.3	0.4	0.6	0.7	1.2	Δ	Δ	Δ	Δ	Δ	Δ
19	0.2	0.3	0.4	0.6	0.7	1.2	Δ	Δ	Δ	Δ	Δ	Δ
20	0.2	0.3	0.4	0.5	0.7	1.1	Δ	Δ	Δ	Δ	Δ	Δ
21	0.2	0.3	0.4	0.5	0.7	1.0	Δ	Δ	Δ	Δ	Δ	Δ
22	0.2	0.3	0.4	0.5	0.7	1.1	Δ	Δ	Δ	Δ	Δ	Δ
Additional for +2 mm side adjustment												
	+0.1	+0.2	+0.3	+0.3	+0.3	+0.4						

Δ In these cases a trial is recommended

Adjustment



Screw-on



RB Side frame width

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More technical details
Assembly, removal and adjustment

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