

CLIP top BLUMOTION for thin doors

Simple and secure fixing

Doors of 8 mm thickness and above made possible

The CLIP top BLUMOTION 110° hinge for thin doors is an impressive blend of tried-and-tested Blum functionality with the usual adjustment ease, CLIP mechanism and integrated soft-close BLUMOTION. The EXPANDO T fixing system allows thin fronts in a wide variety of different front materials to be

securely attached. No boss drilling is necessary. You can use numerous materials with door thicknesses of 8 mm and above. Thanks to 0-protrusion, the CLIP top BLUMOTION hinge for thin doors enables standard applications and inner pull-outs and pull-out shelves to be implemented.

High quality down to the last detail



BLUMOTION is integrated into the hinge arm



Switch for BLUMOTION deactivation



Attach the mounting plate in the standard position

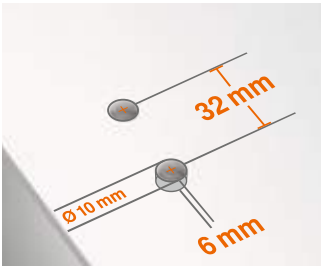


EXPANDO T – the innovative fixing system



Find out more about our
EXPANDO T fixing system.

www.blum.com/EXPANDO_T_1



Assembly without boss drilling



Place the dowels into the drilled holes

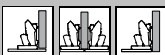



Tighten screws and it's done



Easy assembly and removal due to CLIP technology

Ordering information

Overlay application, half overlay application, inset application						
	Boss	<input type="checkbox"/>	EXPANDO T			
Hinge		Spring	Colour			
CLIP top BLUMOTION		●	NI ONS	71B453T		
CLIP top		●	NI	71T453T		
CLIP top		○	NI	70T453T.TL		
The different overlay applications can be achieved with the appropriate fixing positions.						





Usual straightforward 3-dimensional adjustment

Accessories			
	<input type="checkbox"/>	Hinge arm cover cap	
Printing / Embossing	Logo	Colour	
Plain	–	NI ONS	70.4503
Embossed	Blum	NI	70.4503.BP

Area of application and assembly recommendation

EXPANDO T is suitable for fixing Blum fittings to thin cabinet fronts of all types of materials. Panels can be just 8 mm thick or more, provided they are sufficiently stable and strong.

	<input type="checkbox"/>	Hinge boss cover cap	
Hinge		Colour	
CLIP top BLUMOTION		NI ONS	70T4504
CLIP top		NI	70T4504

	<input type="checkbox"/>	TIP-ON for doors	
Version	Hinge	Spring	
Short version	CLIP top	○	956.1004
Long version	CLIP top	○	956A1004
Long version	CLIP top	●	956A1006

	<input type="checkbox"/>	Opening angle stop	
Opening angle		Colour	
85°		Dark grey	70T4503
92°		RAL 7037 dust grey	70T4503.09

Materials tested by Blum	Min. tightening torque (Nm)
Chipboard (transverse tensile strength > 0.4 N/mm ²)	1.5
MDF (transverse tensile strength > 0.6 N/mm ²)	1.5
HDF	2
HPL	2
Mineral composites	2
Granite stone – Nero Assoluto	3
Artificial stone – quartz composite	3
Ceramic panels	3

Limitation of liability

Blum accepts no liability for the use of EXPANDO T in combination with materials not listed or fittings from other manufacturers. It is recommended that assembly be carried out by an experienced furniture manufacturer.

- With spring
- Unsprung
- NI Nickel plated
- ONS Onyx black