

**Memo**

# 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

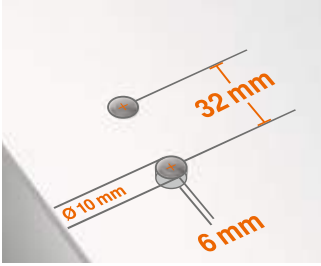


Find out more about our  
EXPANDO T fixing system.

[www.blum.com/EXPANDO\\_T\\_1](http://www.blum.com/EXPANDO_T_1)

[www.blum.com](http://www.blum.com)

 **blum**



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			
	<input type="checkbox"/> Boss	<input type="checkbox"/> EXPANDO T	
<b>Hinge</b>	<b>Spring</b>	<b>Colour</b>	
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		
<b>Printing / Embossing</b>	<b>Logo</b>	<b>Colour</b>	
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.

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

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

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

**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.

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

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