

TIP-ON for doors



TIP-ON for doors

Doors that open with a simple touch

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Perfecting motion  **blum**[®]

Easy opening, secure closing



Easy opening with just a touch

Doors can be opened easily with TIP-ON – a light touch is all that's needed. The door opens at an angle that is comfortable while giving you a complete view of the cabinet's interior.



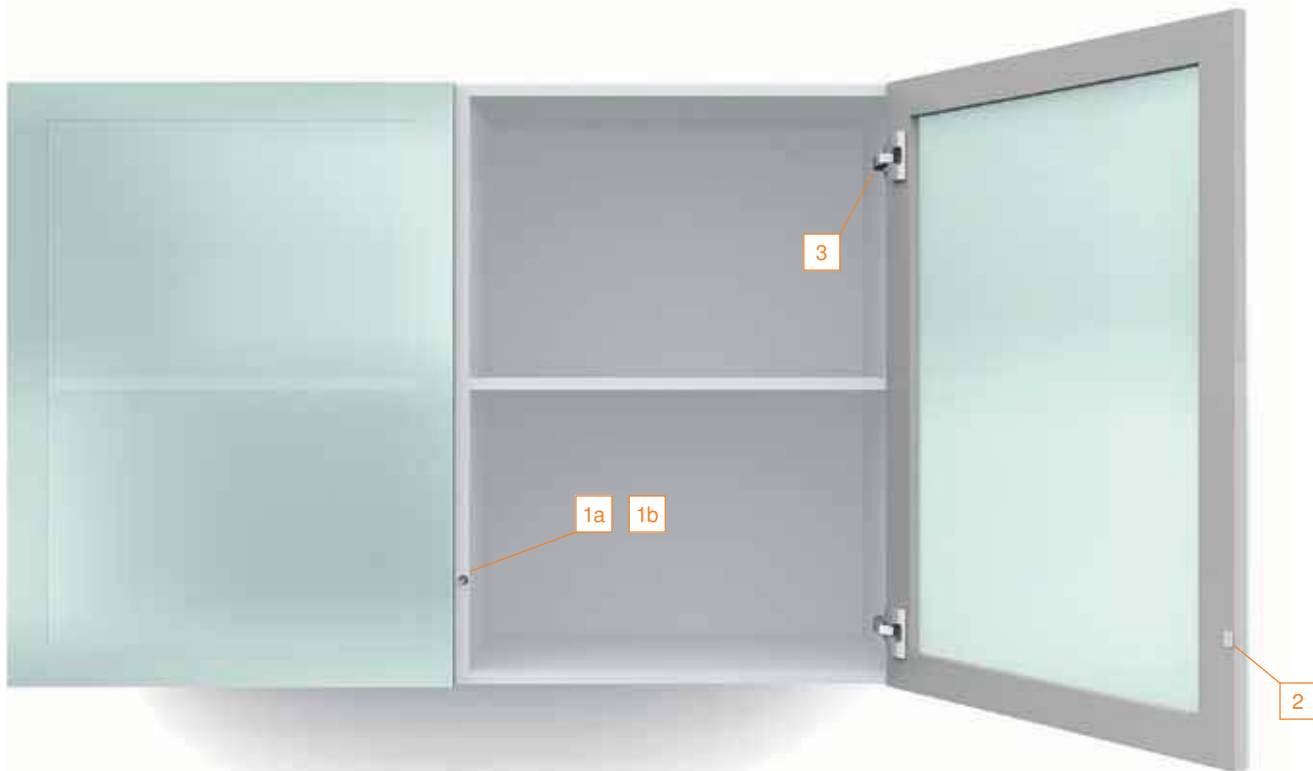
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TIP-ON for doors program

High **quality** down to the last detail



1a The TIP-ON unit can be bored into the cabinet end panel.



1b The TIP-ON unit can also be attached to the cabinet interior using adapter plates.



2 The catch plate is the counterpart to TIP-ON. It is available in self-adhesive or screw-on versions.



3 Free swing hinges are used with TIP-ON for doors.

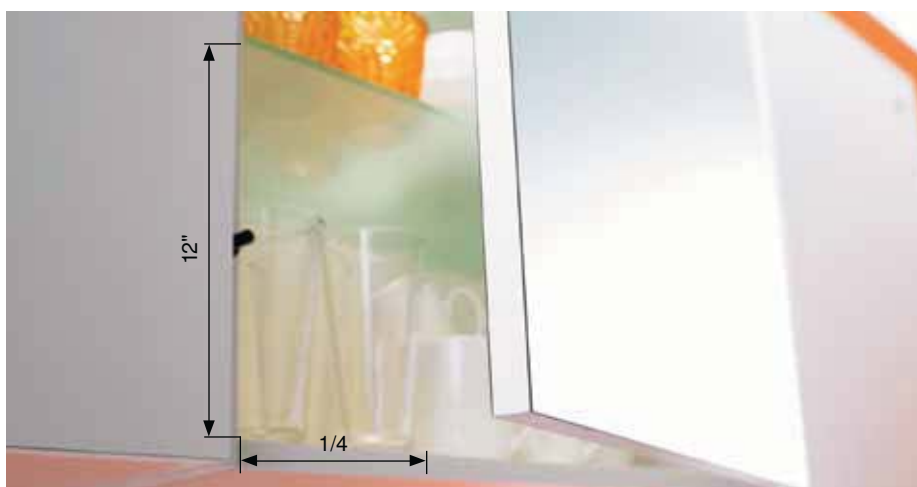
Opening comfort for doors without handles

Features

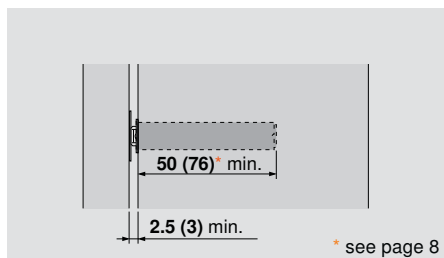
- Designed for panel or face frame (blocked out) cabinet applications
- Works with CLIP and CLIP top free swing hinges
- Can be bored into the side panel or used with an adjustable adapter plate
- Easy depth adjustment when used with an adapter plate
- Works for both overlay and inset applications
- The TIP-ON mechanism remains undamaged when the door is pulled open

Benefits

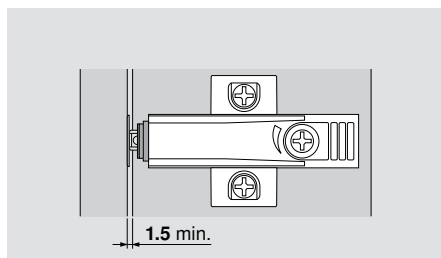
- Quick and easy installation
- Increased design options
- Adjustment allows a perfect installation every time
- Requires only a minimal force to open and close



The ideal location for the TIP-ON mechanism (as shown above) is no more than 12" up the side panel or no more than 1/4 of the door width from the edge.



A minimum door gap of 2.5 mm should be planned when using the self-adhesive catch plate. The screw-on catch plate requires a minimum of 3 mm.



For adapter plate assembly (in-line or wing adapter plates), the door gap can be adjusted to a minimum of 1.5 mm.



In-line or wing adapter plates can be adjusted using a spiral screw (+4.5/-1.5 mm range). The factory setting of the door gap is 2 mm.

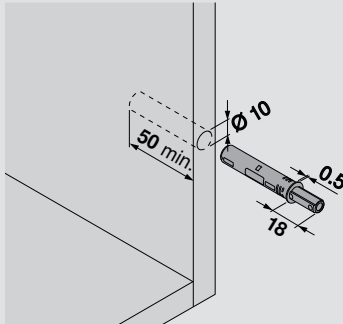
NOTE: For taller doors, TIP-ON should be installed no more than 12" from the area normally pressed to open the door.

Components

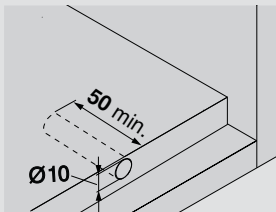
TIP-ON set for standard doors



Overlay



Inset



- For door heights less than 48"
- Nylon gray mechanism
- Works for both overlay and inset applications
- Can be bored into the panel or used with an adjustable adapter plate
- For use with Blum Euro free swing hinges

Set includes:

- 955.1002 – TIP-ON mechanism
- 955.1008 – Self-adhesive catch plate
- Screw-on catch plate
- Wood screw

Part no.

NOTE: Due to various door weights and sizes, trial application recommended

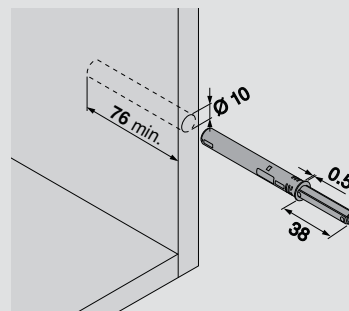
Standard door set

955.1004

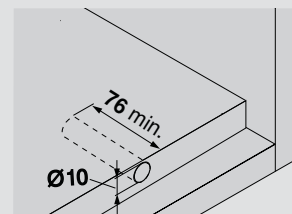
TIP-ON set for large doors



Overlay



Inset



- For door heights greater than 48"
- Nylon gray mechanism
- Works for both overlay and inset applications
- Can be bored into the panel or used with an adjustable adapter plate
- For use with Blum Euro free swing hinges

Set includes:

- 955A1002 – TIP-ON mechanism
- 955.1008 – Self-adhesive catch plate
- Screw-on catch plate
- Wood screw

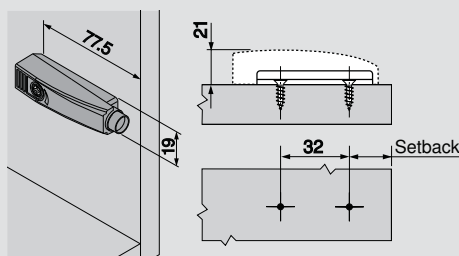
Part no.

NOTE: For taller doors, TIP-ON should be installed no more than 12" from the area normally pressed to open the door. Due to various door weights and sizes, trial application recommended.

Large door set

955A1004

TIP-ON in-line adapter plate (screw-on)



- Two-piece, nylon gray
- 20 mm setback, 32 mm apart
- Door gap factory setting 2 mm
- Adjustment range +4.5 mm to -1.5 mm

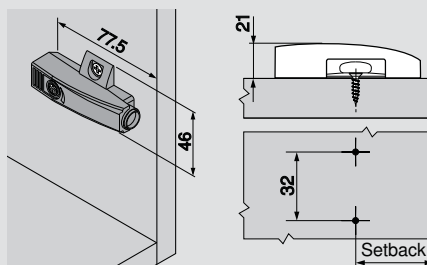
Application	Setback
Overlay	20
Inset	22 + door thickness

Part no.

Screw-on in-line adapter	955.1201
Installation screw	606N or 606P

NOTE: For face frame applications, blocking out may be required

TIP-ON wing adapter plate (screw-on)



- Nylon gray
- 37 mm setback, 32 mm apart
- Door gap factory setting 2 mm
- Adjustment range +4.5 mm to -1.5 mm

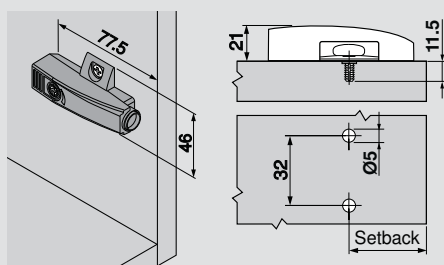
Application	Setback
Overlay	37
Inset	39 + door thickness

Part no.

Screw-on wing adapter	955.1501
Installation screw	606N or 606P

NOTE: For face frame applications, blocking out may be required

TIP-ON wing adapter plate (EXPANDO)



- Nylon gray
- Attach with pre-mounted screws with 5 mm EXPANDO dowels
- Door gap factory setting 2 mm
- Adjustment range +4.5 mm to -1.5 mm

Application	Setback
Overlay	37
Inset	39 + door thickness

Part no.

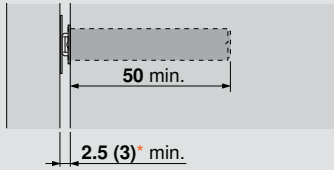
EXPANDO wing adapter	955.15E1
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NOTE: For face frame applications, blocking out may be required

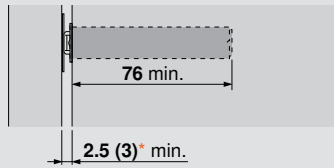
Assembly and adjustment

TIP-ON boring specifications

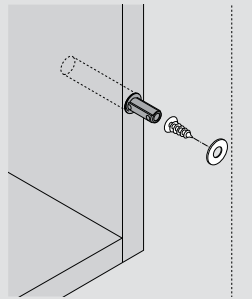
Standard TIP-ON set



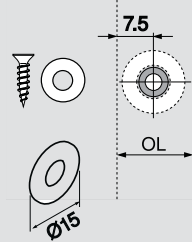
Large TIP-ON set



* minimum gap of 2.5 mm with a self-adhesive catch plate or 3 mm with a screw-on catch plate

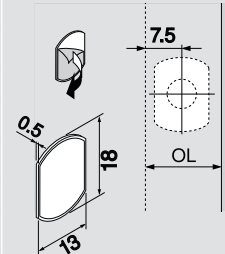


Catch plate (screw-on)



Pre-boring Ø2.5 mm countersunk pilot holes required.

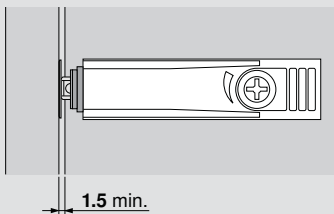
Catch plate (self-adhesive)



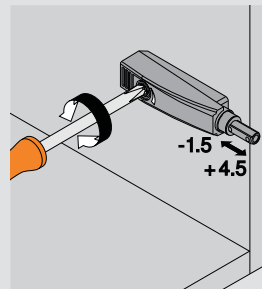
Cleaning of the door surface is recommended.

OL = Door overlay

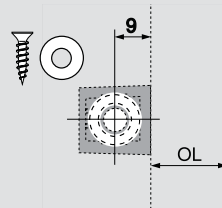
TIP-ON in-line adapter plate



NOTE: Factory setting = 2 mm

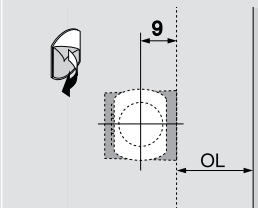


Catch plate (screw-on)



Pre-boring Ø2.5 mm countersunk pilot holes required.

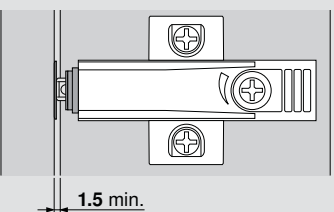
Catch plate (self-adhesive)



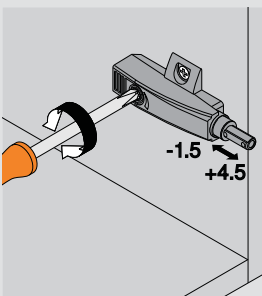
Cleaning of the door surface is recommended.

OL = Door overlay

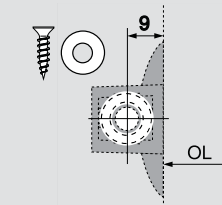
TIP-ON wing adapter plate



NOTE: Factory setting = 2 mm

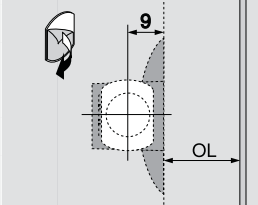


Catch plate (screw-on)



Pre-boring Ø2.5 mm countersunk pilot holes required.

Catch plate (self-adhesive)



Cleaning of the door surface is recommended.

OL = Door overlay

Applications and assembly devices

TIP-ON
inside

* using a straight arm hinge and 9 mm plate
** using a straight arm hinge and 18 mm plate



	Application	Attachment	Overlay	Twin	Inset
	Standard door	Screw-on	70T5550.TL	70T5650.TL	70T5550.TL**
		Press-in	70T5580.TL	70T5680.TL	70T5580.TL**
		INSERTA	70T5590BTL	70T5690BTL	70T5590BTL**
	Standard door (120°+)	Screw-on	72T5550.TL	72T5550.TL*	72T5550.TL**
		Press-in	72T5580.TL	72T5580.TL*	72T5580.TL**
		INSERTA	72T5590BTL	72T5590BTL*	72T5590BTL**
	Standard door	Screw-on	74T1550.TL	74T1550.TL*	74T1550.TL**
		Press-in	74T1580.TL	74T1580.TL*	74T1580.TL**
		INSERTA	74T1590BTL	74T1590BTL*	74T1590BTL**
	Standard door	Screw-on	70M2550.TL	70M2650.TL	70M2750.TL
		Press-in	70M2580.TL	70M2580.TL*	70M2780.TL
	Standard door	Screw-on	70T6550	70T6650	70T6550**
		Press-in	70T6580	70T6680	70T6580**
		INSERTA	70T6540B	70T6540B*	70T6540B**
	Thick door	Screw-on	70T9550.TL	70T9650.TL	70T9750.TL
		Press-in	70T9580.TL	70T9580.TL*	70T9580.TL**
	Aluminum frame door	Screw-on	72T550A.TL	72T550A.TL*	72T550A.TL**
		NOTE: TIP-ON for doors is designed to work with all Blum Euro free swing hinges.			
	45° angled cabinet			45° II	45° III
		Screw-on		78T5550	78A9458.T

BLUMOTION for doors boring template

	<ul style="list-style-type: none"> For pre-boring of BLUMOTION and TIP-ON adapters Ø10 mm stop collar for panel edge boring Also includes Ø5 mm and Ø2.5 mm stop collars Vertical guides for setting height Can also be used to pre-bore for wing and in-line hinge mounting plates Bores left and right side of cabinet 	Part no.
	BLUMOTION for doors boring template	65.5000

Boring template

	<ul style="list-style-type: none"> For pre-boring TIP-ON for doors Ø10 mm drill bushing for edge boring Includes Ø10 mm stop collar Bores left and right side of cabinet Can also be used with BLUMOTION for doors 	Part no.
	NOTE: For 76 mm boring depth, template must be removed to reach depth	65.5010

Mounting plate template

	<ul style="list-style-type: none"> For pre-boring TIP-ON for doors wing adapters Can also be used for wing and 22 mm setback in-line mounting plates for hinges For pilot boring Ø2.5 mm holes for wood screws Also used for CLIP or MODUL mounting plates on overlay applications in panel cabinets 	Part no.
	Mounting plate template	65.5310



Blum, Inc. Headquarters, Stanley NC

Our understanding of perfecting motion



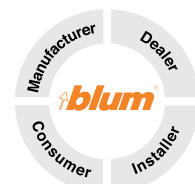
Blum, Inc. is a leading manufacturer of functional hardware for the kitchen cabinet and commercial casework industries specializing in lift systems, concealed hinges and drawer runner systems. Virtually all of the hardware needed is available within the wide range of quality Blum products.

Blum's manufacturing and distribution facility in Stanley, North Carolina supplies the North American markets through a network of more than 150 dependable distributors. Wholly owned by the Blum family, the company was founded in 1952 by Julius Blum and is headquartered in Höchst, Austria.

Global customer benefits

Product development at Blum considers all of the various customers who will come in contact with our products. With this "Global Customer Benefits" philosophy we strive to create advantages for all users. Research shows that most people keep a kitchen for approximately 20 years. That's why it is important to us to create products that will prove beneficial for the lifetime of those cabinets. After all, the kitchen is the room that is used the most. It should be looked upon as a fun place; a place you want to be.

Blum, Inc. is ISO 9001 certified which means that you are assured of consistent quality in every Blum product. What's more they exceed the requirements of ANSI/BHMA standards for cycle life, static load and self-closing performance. Contact your local Blum representative for more details.





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