

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 then opens at an angle that is comfortable. In other words: It gives you a good view of the cabinet's interior without limiting the user's freedom of motion.



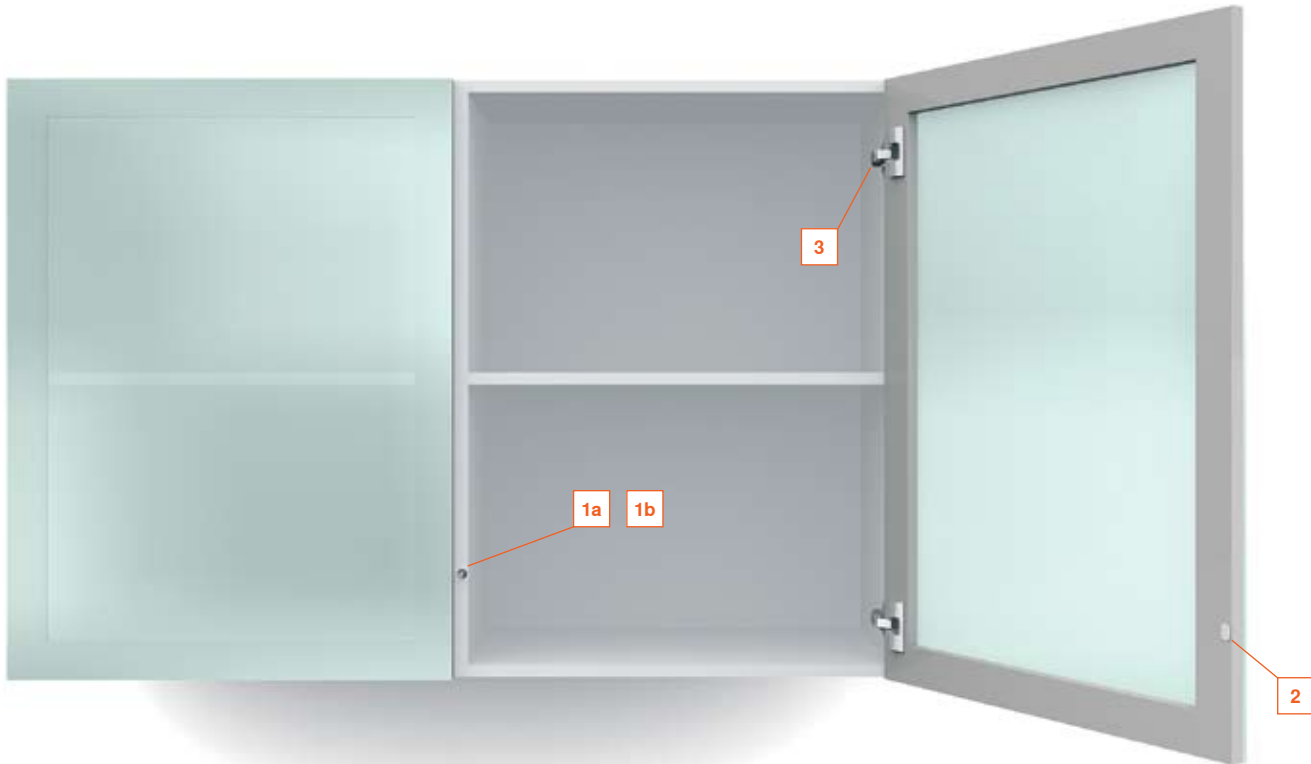
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- 9 Applications and assembly devices



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 can be supplied in self-adhesive or screw-on versions.



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

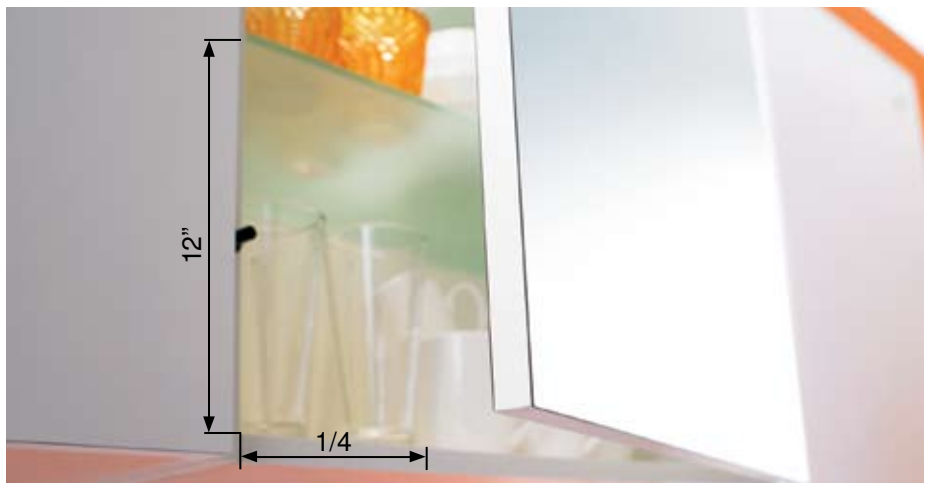
Opening comfort for doors without pulls

Features

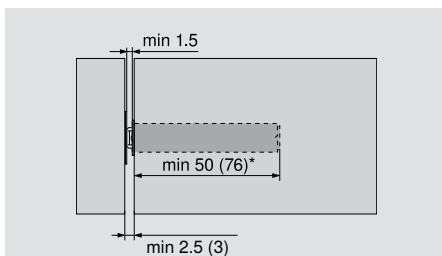
- Designed to work with panel cabinet applications
- Works with CLIP and CLIP top free-swing hinges
- Can be bored into the panel or used with an adjustable adapter plate
- Easy depth adjustment when used with an adapter plate
- Works for both overlay and inset applications
- The TIP-ON mechanism remains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

Benefits

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

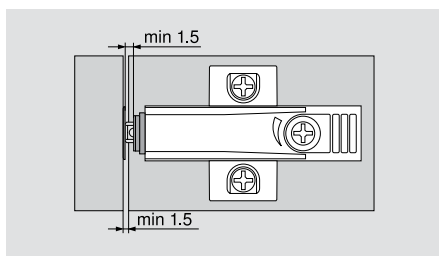


The ideal location for the TIP-ON unit (as shown above) is no more than 12" up the side panel or no more than 1/4 of the door width from the edge.



For the boring, a min. door gap of 2.5 mm should be planned when using the self-adhesive catch plate. The screw-on catch plate requires a min. of 3 mm.

* (76) is for large door set



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



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

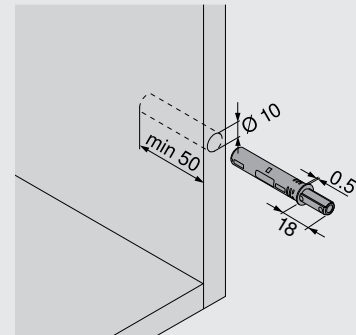
Components

TIP-ON set for standard doors

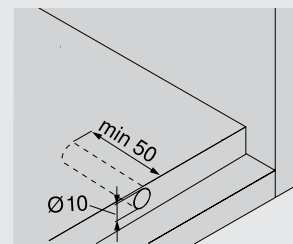


- For door heights less than 48"
- Nylon, gray
- Works for both overlay and inset applications
- Can be bored into the panel or used with an adjustable adapter plate
- Included self-adhesive, screw-on catch plates and screw
- **For use with Blum free swing hinges**

Overlay



Inset

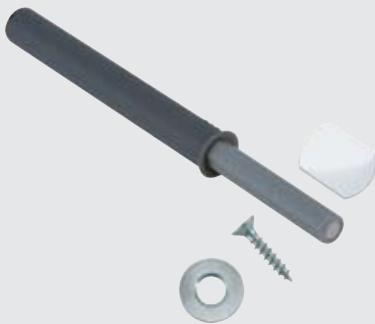


NOTE: Due to various door weights and sizes, trial application recommended

Part no.

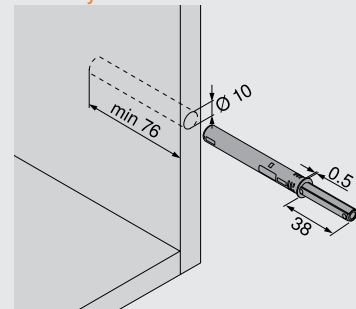
955.1004

TIP-ON set for large doors

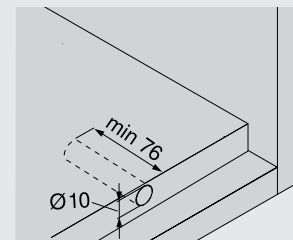


- For door heights greater than 48"
- Nylon, gray
- Works for both overlay and inset applications
- Can be bored into the panel or used with an adjustable adapter plate
- Included self-adhesive, screw-on catch plates and screw
- **For use with Blum free swing hinges**

Overlay



Inset



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

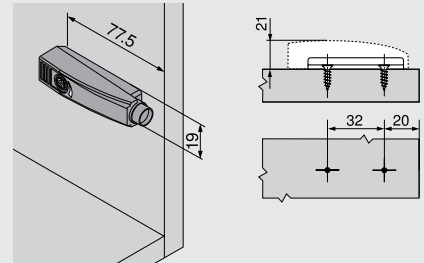
Part no.

955A1004

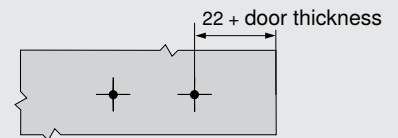
TIP-ON in-line adapter plate



- 2 pc. Nylon, gray
- Attach with wood screws #6 x 5/8" (606P)
- Adjustable door gap (factory setting 2mm)



Inset boring instructions



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

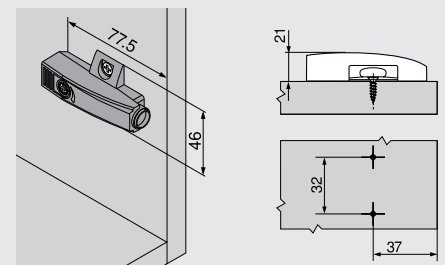
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955.1201

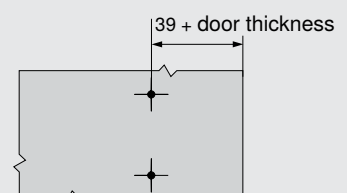
TIP-ON wing adapter plate



- Nylon, gray
- Attach with wood screws #6 x 5/8" (606P)
- Adjustable door gap (factory setting 2mm)



Inset boring instructions



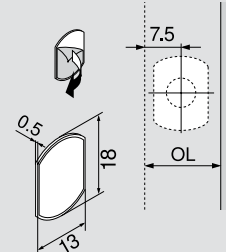
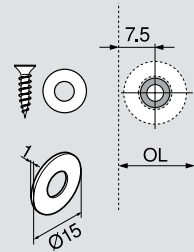
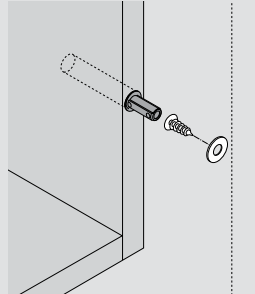
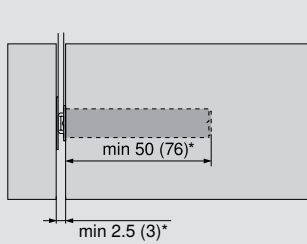
NOTE: For face frame applications, blocking out may be required

Part no.

955.1501

Assembly and adjustment

TIP-ON boring specifications



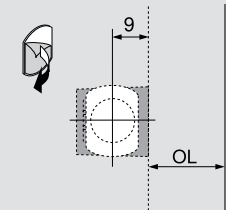
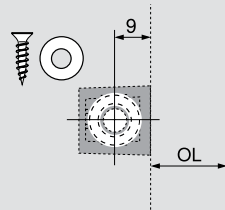
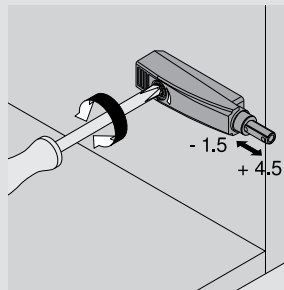
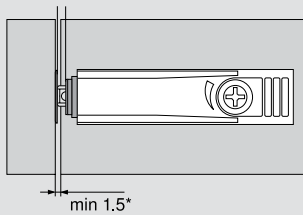
- * (76) is for large door set
- * min. 2.5 mm with self-adhesive catch plate
- * min. 3 mm with screw-on catch plate

Prebore 2.5 mm recommended or countersink if necessary.

Cleaning of the surface is recommended.

OL = front overlay

TIP-ON in-line adapter plate



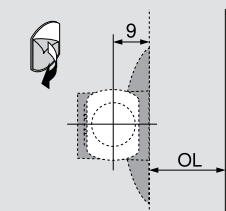
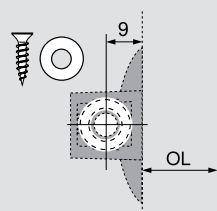
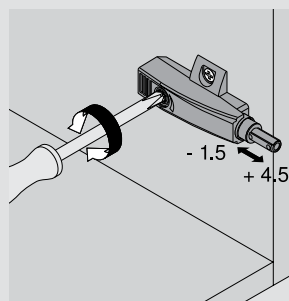
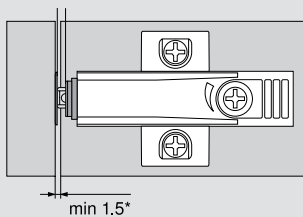
*Factory setting = 2 mm

Prebore 2.5 mm recommended or countersink if necessary.

Cleaning of the surface is recommended.

OL = front overlay

TIP-ON wing adapter plate










*Factory setting = 2 mm

Prebore 2.5 mm recommended or countersink if necessary.

Cleaning of the surface is recommended.

OL = front overlay

Applications and assembly devices

	Application	Attachment	Overlay Application	Twin Application	Inset Application
	Standard door	Screw-on	70T5550.TL	70T5650.TL	
		Press-in	70T5580.TL	70T5680.TL	
		INSERTA	70T5590BTL	70T5690BTL	
	Standard door (120°+)	Screw-on	72T5550.TL		
		Press-in	72T5580.TL		
		INSERTA	72T5590BTL		
	Standard door	Screw-on	74T1550.TL		
		Press-in	74T1580.TL		
		INSERTA	74T1590BTL		
	Standard door	Screw-on	70M2550.TL	70M2650.TL	70M2750.TL
		Press-in	70M2580.TL	70M2680.TL	70M2780.TL
	Standard door	Screw-on	70T6550	70T6650	
		Press-in	70T6580	70T6680	
		INSERTA	70T6540B		
	Thick door	Press-in	70T9550.TL	70T9650.TL	70T9750.TL
		Knock-in	70T9580.TL		
	Aluminum frame door	Press-in	72T550A.TL		

NOTE: TIP-ON for doors is designed to work with all Blum free swing hinges.

Boring template



- For pre-boring of TIP-ON for doors
- 10mm drill bushing for boring
- Includes 10mm stop collar
- Universal. Bores left and right side of cabinet

Part no.

65.5010

Mounting plate template



- For pre-boring TIP-ON for doors adapter plate
- Simply locates mounting plate screw positions
- Pilots Ø2.5mm holes for wood screws
- Also used for CLIP, CLIP top or MODUL mounting plates on overlay applications in panel cabinets

Part no.

65.5300

Perfecting motion



Our understanding of perfect motion

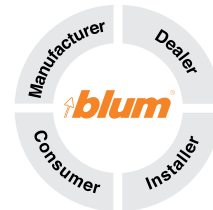
Blum, Inc. is a leading manufacturer of functional hardware for the kitchen cabinet and commercial casegoods industries specializing in lift systems, concealed hinges and drawer runner systems. Virtually all of the hardware needed to assemble and make cabinets functional are available within the wide 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 formed in 1952 by Julius Blum and is headquartered in Hoechst, 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 from the manufacturer to the end consumer.

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.



Information is also available on these other Blum products:

- AVENTOS lift systems
- BLUMOTION for doors
- Concealed hinges: CLIP top, CLIP, MODUL, and COMPACT
- DYNAMIC SPACE
- Machine and assembly aids
- METABOX drawer system
- ORGA-LINE organization system
- POCKET DOOR hardware
- STANDARD drawer runners
- SOLO concealed runners
- TANDEM concealed runners
- TANDEMBOX plus BLUMOTION drawer system

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Technical specifications subject to change without notice.
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