

TIP-ON for doors



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Doors that open with a simple touch

blum.com

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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- 6 Components
- 8 Assembly and adjustment
- 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 is available in self-adhesive or screw-on versions.



3 Free swing hinges are used with TIP-ON for doors with magnet, self close hinges are used with TIP-ON for doors with bumper.

Opening comfort for doors without handles

Features

- Designed for panel or face frame (blocked out) cabinet applications
- Works with CLIP, CLIP top and CLIP top BLUMOTION free swing and self close 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

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** should be planned when using the self-adhesive catch plate. The screw-on catch plate requires a minimum of **3**.



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

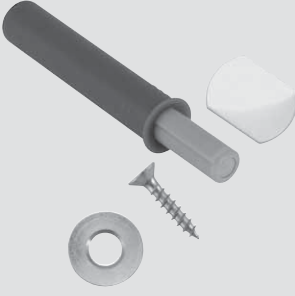
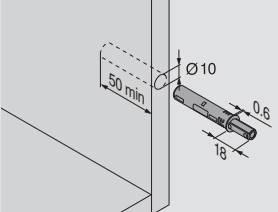
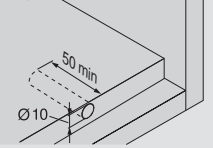


In-line or wing adapter plates can be adjusted using a spiral screw (+**4.5**/-**1.5** mm range). The factory setting of the door gap is **2** mm.

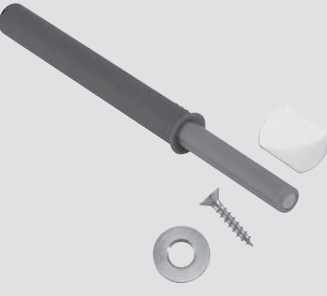
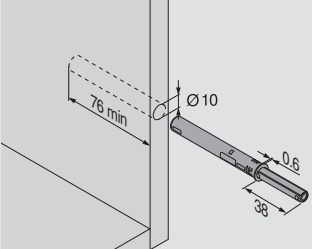
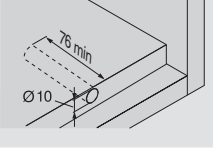
NOTE: For taller doors, TIP-ON should be installed no more than 12" from the area normally pressed to open the door

Components


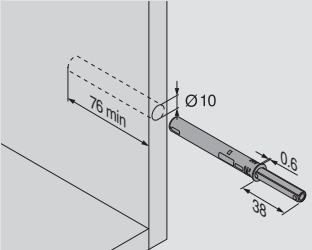
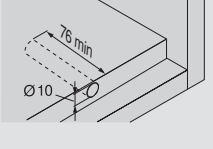
TIP-ON set for standard doors

	<p>Overlay</p>  <p>Inset</p> 	<ul style="list-style-type: none"> For use with Blum Euro free swing hinges For door heights less than 48" Nylon gray mechanism with magnet tip Works for both overlay and inset applications Can be bored into the panel or used with an adjustable adapter plate <p>Set includes:</p> <ul style="list-style-type: none"> 955.1002 – TIP-ON mechanism 955.1008 – Self-adhesive catch plate Screw-on catch plate Wood screw <p>Part no.</p>
<p>NOTE: Due to various door weights and sizes, trial application recommended</p>	<p>Standard door set</p>	<p>955.1004</p>

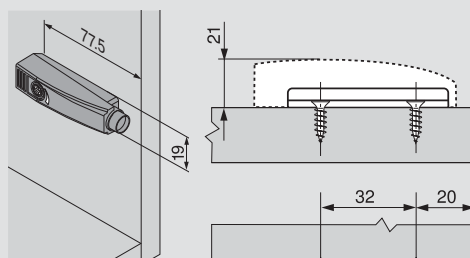
TIP-ON set for large doors

	<p>Overlay</p>  <p>Inset</p> 	<ul style="list-style-type: none"> For use with Blum Euro free swing hinges on larger doors For door heights greater than 48" Nylon gray mechanism with magnet tip Works for both overlay and inset applications Can be bored into the panel or used with an adjustable adapter plate <p>Set includes:</p> <ul style="list-style-type: none"> 955A1002 – TIP-ON mechanism 955.1008 – Self-adhesive catch plate Screw-on catch plate Wood screw <p>Part no.</p>
<p>NOTE: Due to various door weights and sizes, trial application recommended</p>	<p>Large door set</p>	<p>955A1004</p>

TIP-ON for self closing hinges

	<p>Overlay</p>  <p>Inset</p> 	<ul style="list-style-type: none"> For use with Blum Euro self close hinges For door widths greater than 10" Nylon gray mechanism with bumper tip Push out distance 38 mm Works for both overlay and inset applications Can be bored into the panel or used with an adjustable adapter plate New TIP-ON with bumper compatible with existing TIP-ON adapter plates Ideal location for TIP-ON mechanism is no more than 12" up the side panel or no more than 1/4 of the door width from the edge <p>Part no.</p>
<p>NOTE: Due to various door weights and sizes, trial application recommended</p>	<p>Self closing hinges</p>	<p>955A1006</p>

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



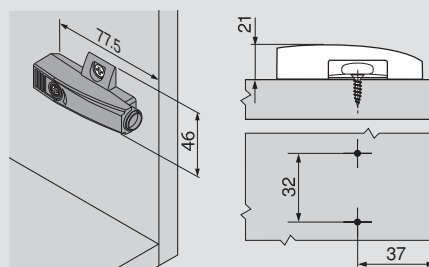
- Two-piece, nylon gray
- 20 mm setback, 32 mm apart
- Door gap factory setting 2 mm
- Adjustment range +4.5 mm to -1.5 mm

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)



- One-piece, 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

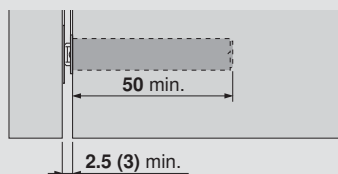
Part no.

Screw-on wing adapter **955.1501**Installation screw **606N or 606P****NOTE:** For face frame applications, blocking out may be required

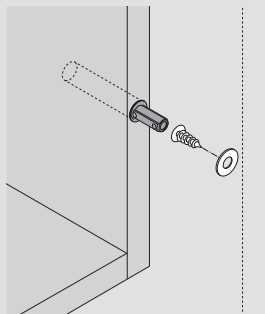
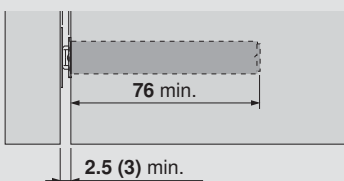
Assembly and adjustment

TIP-ON boring specifications

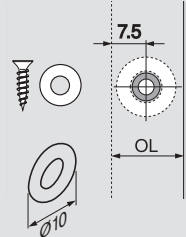
Standard TIP-ON set



Large TIP-ON set



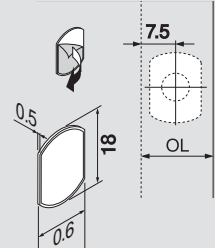
Catch plate (screw-on)



Pre-boring Ø2.5 mm countersunk pilot holes required

OL = Door overlay

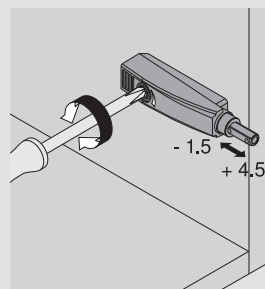
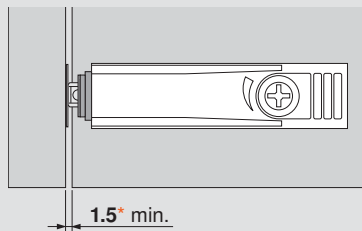
Catch plate (self-adhesive)



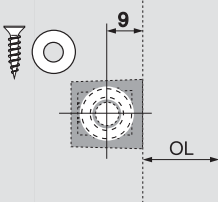
Cleaning of the door surface is recommended

NOTE: Minimum gap of 2.5 mm with a self-adhesive catch plate or 3 mm with a screw-on catch plate

TIP-ON in-line adapter plate



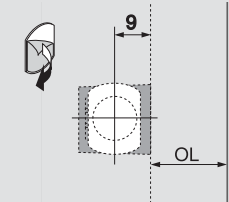
Catch plate (screw-on)



Pre-boring Ø2.5 mm countersunk pilot holes required

OL = Door overlay

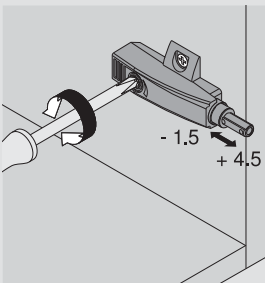
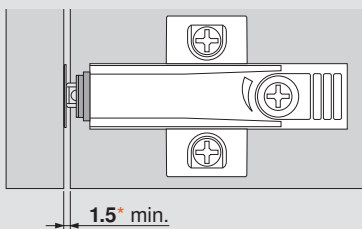
Catch plate (self-adhesive)



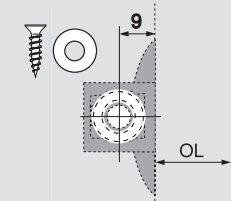
Cleaning of the door surface is recommended

NOTE: Factory setting of door gap is 2

TIP-ON wing adapter plate



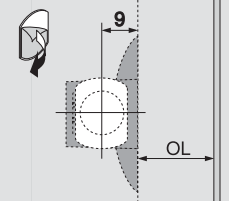
Catch plate (screw-on)



Pre-boring Ø2.5 mm countersunk pilot holes required

OL = Door overlay

Catch plate (self-adhesive)



Cleaning of the door surface is recommended

NOTE: Factory setting of door gap is 2

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

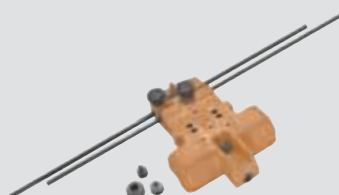


	Application	Attachment	Overlay	Twin	Inset
100°	Standard door	Screw-on	70M2550.TL	70M2650.TL	70M2750.TL
		Press-in	70M2580.TL	70M2580.TL *	70M2780.TL
110°	Standard door	Screw-on	70T3550.TL	70T3650.TL	70T3750.TL
		Press-in	70T3580.TL	70T3580.TL *	70T3580.TL **
		INSERTA	70T3590.TL	70T3590.TL *	70T3590.TL **
110° +	Standard door	Screw-on	72T3550.TL	72T3550.TL *	72T3550.TL **
		Press-in	72T3580.TL	72T3580.TL *	72T3580.TL **
		INSERTA	72T3590.TL	72T3590.TL *	72T3590.TL **
170°	Standard door	Screw-on	70T6550	70T6650	70T6650 *
		INSERTA	70T6540B	70T6540B*	70T6540B **
95°	Thick door	Screw-on	70T9550.TL	70T9650.TL	70T9750.TL
		Press-in	70T9580.TL	70T9580.TL *	70T9580.TL **
120°	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

NOTE: 955A1006 - TIP-ON for doors with bumper can be used with all Blum Euro self closing hinges (see page 6)

BLUMOTION for doors boring template



- For pre-boring of BLUMOTION and TIP-ON adapters
- Ø10 stop collar for panel edge boring
- Also includes Ø5 and Ø2.5 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



- For pre-boring TIP-ON for doors
- Ø10 drill bushing for edge boring
- Includes Ø10 stop collar
- Bores left and right side of cabinet
- Can also be used with BLUMOTION for door

Part no.

Boring template

65.5010

NOTE: For 76 boring depth, template must be removed to reach depth

Mounting plate template



- For pre-boring TIP-ON for doors wing adapters
- Can also be used for wing and 22 setback in-line mounting plates for hinges
- For pilot boring Ø2.5 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

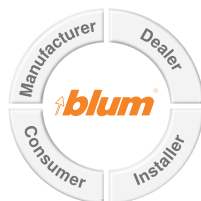
Why choose Blum



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 to assemble and make cabinets functional is available within the wide range of quality Blum products. Blum supports the U.S. market with a network of more than 150 dependable distributors, 40+ knowledgeable Blum sales representatives and an experienced customer service department.

Commitment to manufacturing in the U.S.

Blum manufactures many of its products in our 450,000 sq ft manufacturing, logistics and warehouse facility located in Stanley, North Carolina. Manufacturing closer to the customer allows Blum to react quickly to changing customer needs including unexpected surges in demand. Customer pickups and deliveries can be timed to better match their production schedules. Blum is committed to manufacturing in the U.S. for the U.S. market.



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.



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.



Blum, Inc.
7733 Old Plank Rd.
Stanley, NC 28164
800-438-6788
blum.com

