

# TIP-ON for doors

Easy opening with integrated  
door gap adjustment



# Single-touch opening

Handle-less fronts open at a single touch with the TIP-ON mechanical opening system by Blum. To close, simply press shut. TIP-ON is combined with the tried and tested unsprung CLIP top hinge to deliver top quality motion for doors. TIP-ON can also be used for AVENTOS stay lifts.



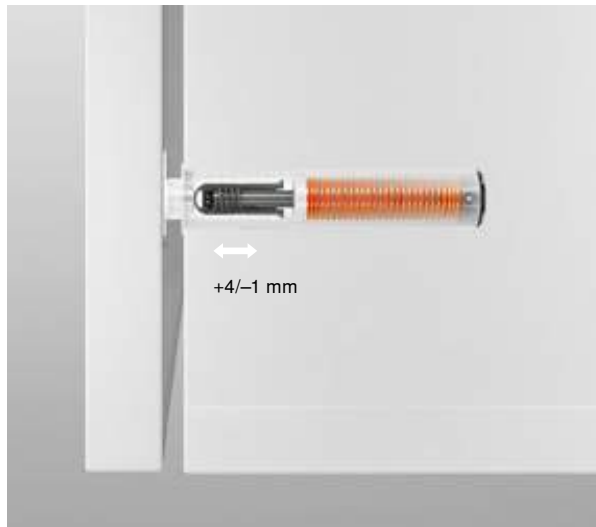
## Contents

- 04 Programme
- 06 Applications
- 08 Assembly and adjustment
- 10 Ordering information
- 13 Assembly instructions
- 14 moving ideas



# Extended programme

You will always find the right TIP-ON unit for doors and AVENTOS stay lifts thanks to the wide array of colours and comprehensive programme of adapter plates. You can opt between the short and long version of TIP-ON, for drilling or with an adapter plate depending on application. The door gap adjustment feature is integrated in all models. The fitting merges beautifully with the cabinet interior, offering freedom of design and top quality motion.



### Tool-free door gap adjustment

The adjustment feature (+4/-1 mm) has been incorporated into the TIP-ON unit so even TIP-ON for drilling has integrated gap adjustment. To adjust gap, turn the ejector pin. The click-stop positions allow you to easily find the right setting.



### Harmonious integration

TIP-ON can be adjusted so that it is the perfect match for your cabinet interior. TIP-ON is available in nickel finish, silk white, platinum grey and carbon black, giving you great freedom of design. It also blends in harmoniously with furniture interiors.



### Extended adapter plate programme

Both the short and long version of TIP-ON can be combined with a wide array of adapter plates, ensuring that you can maintain a slim design. Opt for the rectangular and straight-cut plate for a sleek and discreet look.

# Multitude of applications

The extended TIP-ON programme offers you even more design options for handle-less doors and lift systems throughout the home. No matter whether TIP-ON for drilling or TIP-ON with an adapter plate, the fitting delivers the top quality motion you can rely on.





All the components of furniture interiors harmonise beautifully with TIP-ON. For more freedom of design for furniture – in kitchens, dining rooms, living rooms and bathrooms.



# Easy assembly

TIP-ON offers you sophisticated technology and easy adjustment because the door gap adjustment feature is integrated in the fitting. There are special assembly templates by Blum. They are an extra help for installation and ensure that TIP-ON functions perfectly.



## Easy assembly

The drilling template for BLUMOTION and TIP-ON helps you drill the horizontal fixing positions of TIP-ON for doors and stay lifts.



## Optimal protection

The fully enclosed TIP-ON housing ensures perfect installation and protects the technology on the inside of the TIP-ON unit.



## Precise transfer of measurements

The mounting position is indicated on the lower part of the adapter plate. Or you can use the template for positioning.





#### **Versatile assembly**

The adapter plates can be fixed with chipboard screws or system screws – the choice is yours.



#### **Secure closing**

The catch plate is the counterpart to TIP-ON. There are two versions: a glue-on version or one that screws to the door. The TIP-ON magnet ensures that the front stays closed.



#### **Integrated door gap adjustment**

The arrow markings tell you in which direction to turn the ejector pin. One turn (= 4 click-stop positions) adjusts the door gap by 1 mm. The ejector pin cannot be turned beyond the pre-defined adjustment range.

## Ordering and planning information

### Short version with magnet



- For overlay doors up to approx. 1300 mm in height
- For unsprung hinges
- For drilling  $\varnothing 10 \times 50$  mm
- Nylon
- Output path approx. 17 mm
- Incl. glue-on and screw-on catch plates
- Adjustment from  $+4.0/-1.0$  mm

Colour variants

SW

R7036

CS

Standard spring

956.1004

### Long version with magnet



- For overlay doors starting from approx. 1300 mm in height or inset doors
- For unsprung hinges
- For drilling  $\varnothing 10 \times 76$  mm
- Nylon
- Output path approx. 38 mm
- Incl. glue-on and screw-on catch plates
- Adjustment from  $+4.0/-1.0$  mm

Colour variants

SW

R7036

CS

Standard spring

956A1004

### Long version with bumper



- For sprung hinges\*
- No catch plate required\*\*
- For drilling  $\varnothing 10 \times 76$  mm
- Nylon
- Output path approx. 38 mm
- Adjustment from  $+4.0/-1.0$  mm
- Strong spring recommended for applications that require high ejection forces, e.g. narrow doors with large number of hinges. (can be identified by brown rear housing cover)

Colour variants

SW

R7036

CS

Standard spring

956A1006

Strong spring

956A1006F

### Assembly devices



#### Drilling template

To drill holes in front face for TIP-ON

65.5010

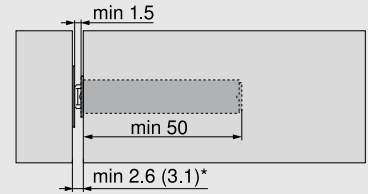
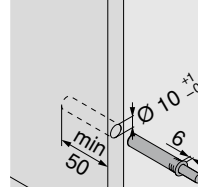


#### Positioning template for catch plate

For determining the screw-on position of the TIP-ON catch plate

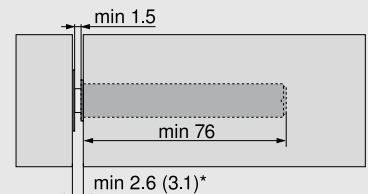
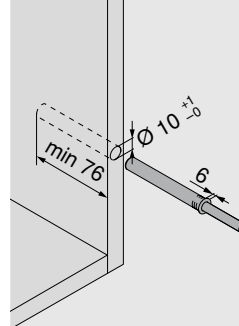
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### Planning



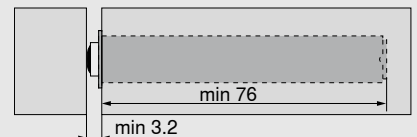
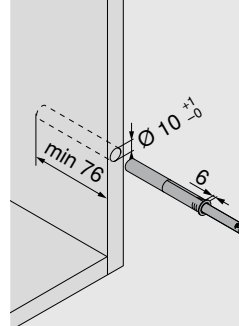
\* min. 2.6 mm with glue-on catch plate or 3.1 mm with screw-on catch plate

### Planning



\* min. 2.6 mm with glue-on catch plate or 3.1 mm with screw-on catch plate

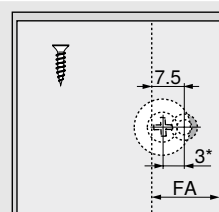
### Planning



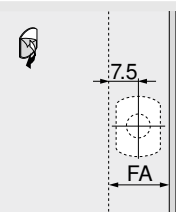
\* A trial application is recommended

\*\* We recommend using a catch plate for fixing to very soft surfaces

### Screw-on/Glue-on catch plate



\* For screw-on catch plates we recommend positioning 3 mm away from TIP-ON.  
For hard surfaces and/or MTF,  $\varnothing 2.5$  mm pre-drilling and counter-sinking if required.



The surface of the front must be clean, oil-free and dry.

FA front overlay

## Ordering and planning information

### Inline adapter plate – short version – 20/17



- Assembly using chipboard screws Ø 3.5 mm or Ø 4 mm or with system screws
- Nylon
- TIP-ON must be ordered separately

#### Colour variants

NI-L SW R7036 CS

956.1201

### Inline adapter plate – long version – 20/32



- Assembly using chipboard screws Ø 3.5 mm or Ø 4 mm or with system screws
- Nylon
- TIP-ON must be ordered separately

#### Colour variants

NI-L SW R7036 CS

956A1201

### Cruciform adapter plate – long version – 37/32



- Assembly using chipboard screws Ø 3.5 mm or Ø 4 mm or with system screws
- Nylon
- TIP-ON must be ordered separately

#### Colour variants

R7036

956A1501

### Assembly devices



65.5300

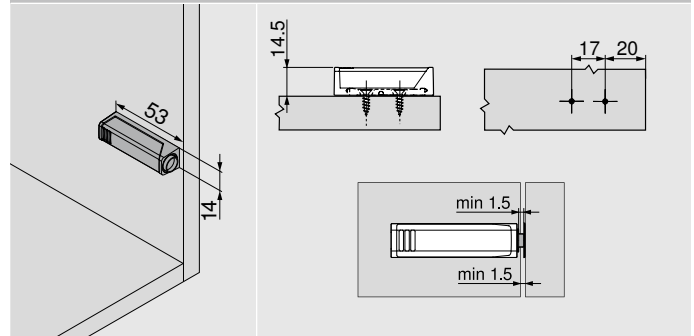
#### Template

To pre-drill fixing positions of adapter plates

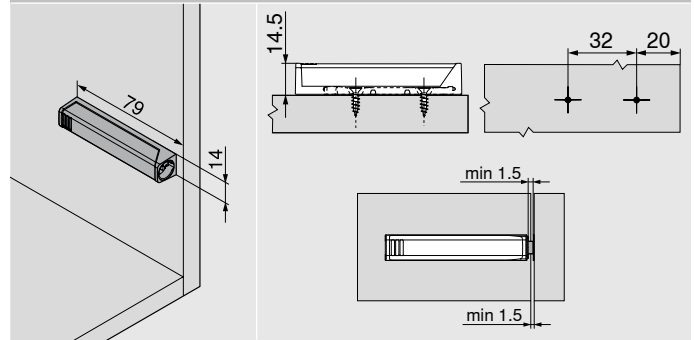
### Colour variant abbreviations

NI-L	Nickel finish
SW	silk white
R7036	RAL 7036 platinum grey
CS	Carbon black

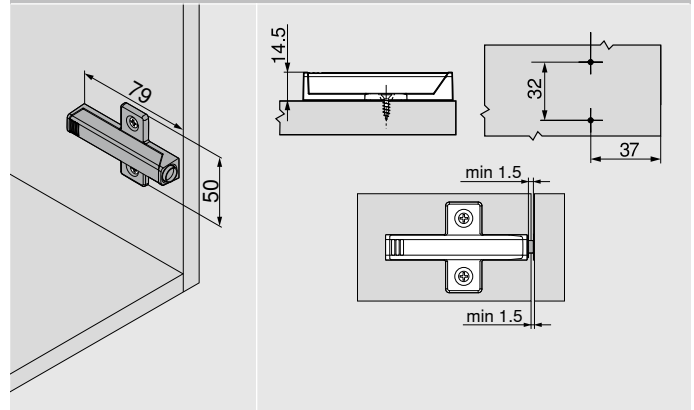
### Planning



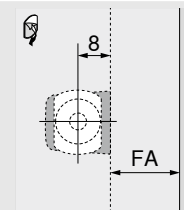
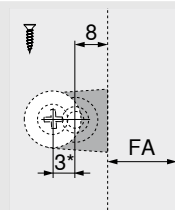
### Planning



### Planning



### Screw-on/Glue-on catch plate








\* For screw-on catch plates we recommend positioning 3 mm away from TIP-ON.  
For hard surfaces and/or MTF, Ø 2.5 mm pre-drilling and counter-sinking if required.

The surface of the front must be clean, oil-free and dry

FA front overlay

## Unsprung hinges for TIP-ON applications

						
Application	Boss fixing	Overlay application	Dual application	Inset application	Blind corner	Angled
110° hinge	INSERTA	70T3590.TL	70T3690.TL	70T3790.TL		
	Screw-on	70T3550.TL	70T3650.TL	70T3750.TL		
	Knock-in	70T3580.TL				
110° special hinge	INSERTA	72T3590.TL				
	Screw-on	72T3550.TL				
107° hinge	INSERTA	74T1590BTL				
	Screw-on	74T1550.TL	74T1650.TL	74T1750.TL		
100° hinge	Screw-on	70M2550.TL	70M2650.TL	70M2750.TL		
	Knock-in	70M2580.TL				
170° wide angle hinge	INSERTA	70T6540BTL				
	Screw-on	70T6550.TL	70T6650.TL			
155° wide angle hinge	INSERTA	70T7590.TL	70T7690.TL			
	Screw-on	70T7550.TL	70T7650.TL			
95° profile door hinge	INSERTA	70T9590BTL	70T9690BTL	70T9790BTL		
	Screw-on	70T9550.TL	70T9650.TL	70T9750.TL		
	Knock-in	70T9580.TL				
95° blind corner hinge inset application	Screw-on				78T9550.TL	
83° blind corner hinge inset application	Screw-on				☎ 78T9550.83	
95° aluminium frame door hinge	Screw-on	70T950A.TL				
CRISTALLO hinge	Glue-on	70T4500CTL	70T4500CTL	70T4500CTL		
Hinge for thin doors	EXPANDO T	70T453T.TL	70T453T.TL	70T453T.TL		
Angled hinge +45°I	Screw-on					78A9658.T
Angled hinge +45°II	Screw-on					78T5550
Angled hinge +45°III	Screw-on					78A9458.T
Angled hinge +30°II	Screw-on					78A9556.T
Angled hinge +30°III	Screw-on					78A9456.T
Angled hinge +20°II	Screw-on					78A9555.T
Angled hinge +15°III	Screw-on					78A9454.T
Angled hinge -15°III	Screw-on					78A5453.T
Angled hinge -30°III	Screw-on					78A5451.T
Angled hinge -45°III	Screw-on					78A5450.T

## Assembly and adjustment

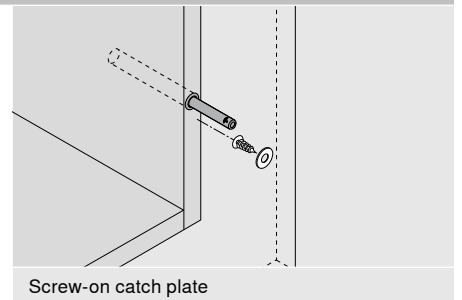
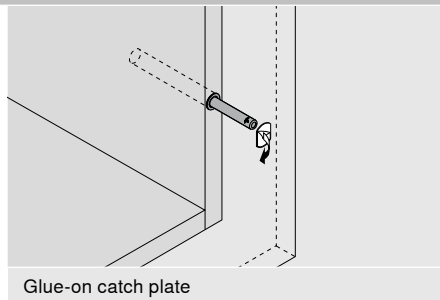
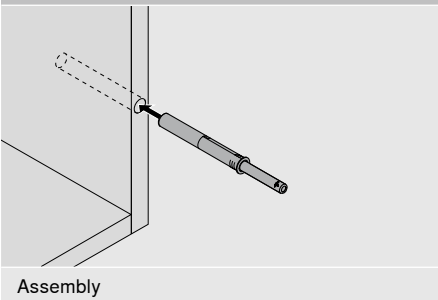
### Assembly position

Optimal opening support is achieved if the TIP-ON unit is attached exactly where the handle would be.

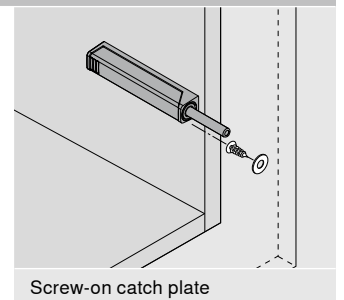
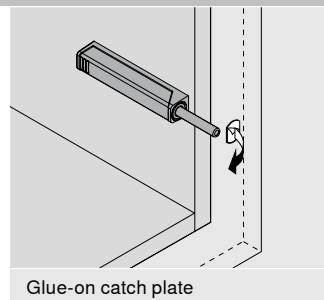
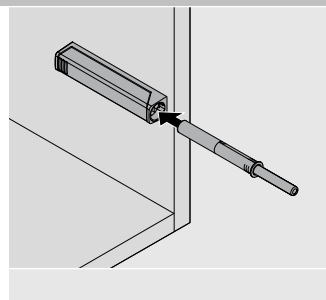
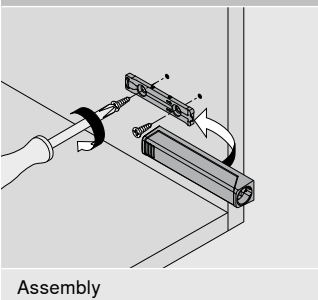
The fixing position can deviate  $\pm 300$  mm in height and up to a quarter of the cabinet width in terms of width.



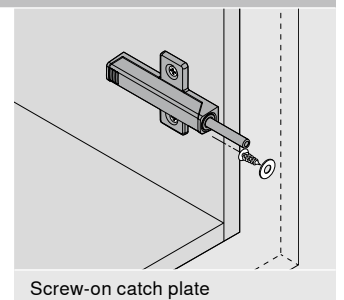
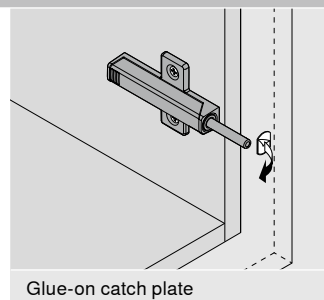
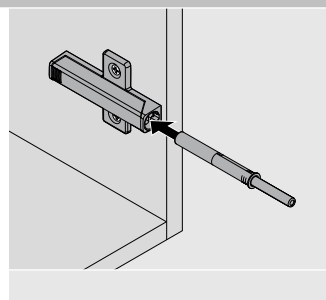
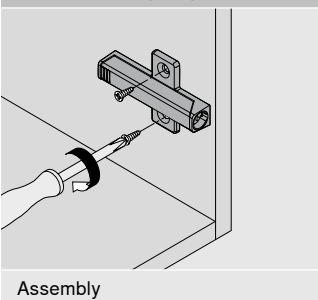
### Short/long version for drilling



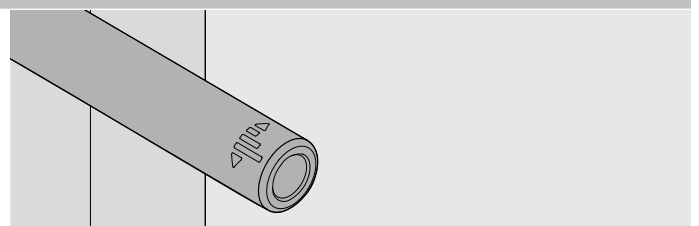
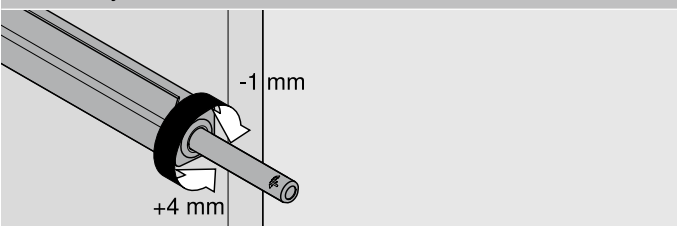
### Inline adapter plates



### Cruciform adapter plates



### TIP-ON adjustment







# moving ideas

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