

**TIP-ON BLUMOTION for  
LEGRABOX and MOVENTO**

Two functions – fascinatingly combined

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# Innovative technology

TIP-ON BLUMOTION for LEGRABOX and MOVENTO combines the advantages of the TIP-ON mechanical opening support system with reliable BLUMOTION dampening for silent and effortless closing – 100% mechanically.

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for all living areas
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Watch TIP-ON  
BLUMOTION film:  
[www.blum.com/  
trailertiponblumotion](http://www.blum.com/trailertiponblumotion)

## Fascinating combination

Opens with just a light touch, has a smooth running action and closes silently and effortlessly – experience completely harmonious and convenient motion with TIP-ON BLUMOTION technology for LEGRABOX and MOVENTO. And the best part: the motion is assisted 100% mechanically.

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## High functionality

TIP-ON BLUMOTION's extensive trigger range provides inspirational ease of use for handle-less pull-outs and drawers. An optional synchronization can be used to extend the trigger range even further.

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#### **Small front gap**

TIP-ON BLUMOTION can be adjusted to have a small front gap of 2.5 mm, meaning it is also ideal for kitchens.



#### **Four-dimensional adjustment**

The four-dimensional adjustment ensures a precise gap layout. The integrated depth adjustment can be made tool-free using the adjustment wheel.



#### **Reliable function**

It is possible to pull to open or push to close without difficulty, and TIP-ON BLUMOTION will remain fully functional.



# Easy assembly

TIP-ON BLUMOTION for LEGRABOX and MOVENTO is the perfect mechanical solution for handle-less furniture in all living areas. Pull-outs and drawers can be implemented in the usual manner. Practical templates from Blum can be used to make installation and assembly easier.

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➤ Watch assembly film:  
[www.blum.com/  
assemblytiponblumotion](http://www.blum.com/assemblytiponblumotion)



### No additional cabinet and drawer assembly

TIP-ON BLUMOTION can be used with standard cabinets and fronts. There is no need for additional assembly, e.g. for recessed grips or handle strips.



### Familiar drilling positions

The usual LEGRABOX and MOVENTO drilling positions can be used for TIP-ON BLUMOTION too.



### Simple, tool-free assembly

The TIP-ON BLUMOTION unit can be assembled tool-free, as can all the other components.



### Precise front gap adjustment

The adjustment template can be used to precisely and conveniently adjust the front gap to 2.5 mm for LEGRABOX and MOVENTO.





## TIP-ON BLUMOTION in the kitchen

Everyday kitchen use places extremely high demands on a piece of furniture's quality of motion. TIP-ON BLUMOTION for LEGRABOX and MOVENTO provides inspiration here with its undeniable ease of use.

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## TIP-ON BLUMOTION in the living room

TIP-ON BLUMOTION for LEGRABOX and MOVENTO makes it possible to apply modern design concepts in all living areas. Handle-less furniture can be implemented with high ease of use thanks to Blum's innovative motion technology.

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# TIP-ON BLUMOTION in the bathroom

TIP-ON BLUMOTION for LEGRABOX and MOVENTO also ensures high quality of motion in the bathroom for the lifetime of the furniture. The zinc-plated steel and nylon components offer optimum corrosion protection even at high levels of humidity.

 **blum**





## TIP-ON BLUMOTION in the hall

With TIP-ON BLUMOTION for LEGRABOX and MOVENTO, handle-less furniture can be implemented in all living areas, including the hall.

With an impressively smooth running action, even high and wide fronts can be opened with just a light touch and close silently and effortlessly.

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# Clear programme

The basis of TIP-ON BLUMOTION is the specially designed LEGRABOX cabinet profile or MOVENTO runner. All other product components are compatible with both pull-out systems. The large number of standard parts form a compact programme that opens up a wide range of possibilities when designing handle-less furniture.

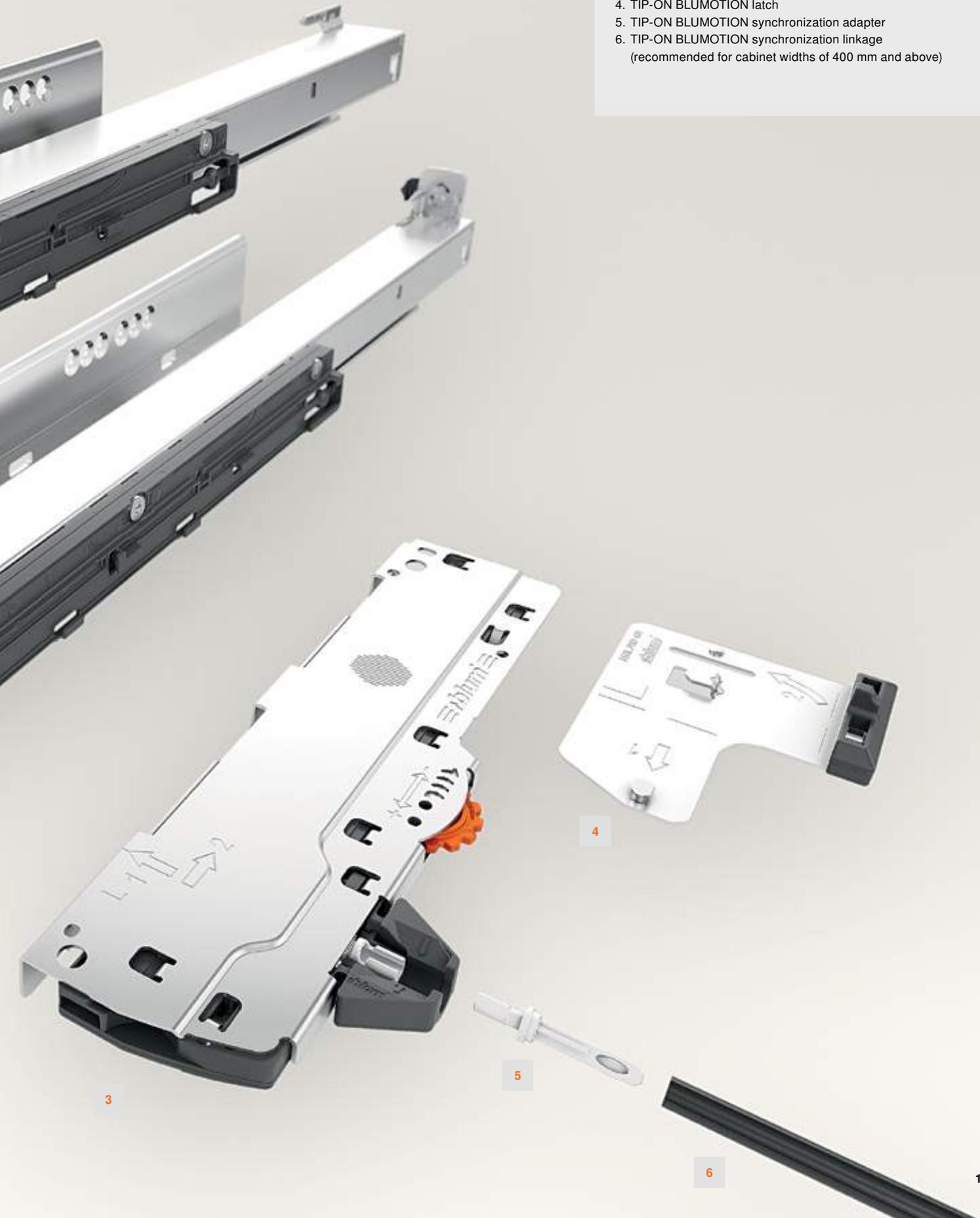
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➤ Fittings selection made easy with the online product configurator at [www.blum.com/configurator](http://www.blum.com/configurator)

### TIP-ON BLUMOTION components

1. TIP-ON BLUMOTION LEGRABOX cabinet profile
2. TIP-ON BLUMOTION MOVENTO runner
3. TIP-ON BLUMOTION unit
4. TIP-ON BLUMOTION latch
5. TIP-ON BLUMOTION synchronization adapter
6. TIP-ON BLUMOTION synchronization linkage  
(recommended for cabinet widths of 400 mm and above)



# Well-designed product details

Many of the TIP-ON BLUMOTION components can be used for both LEGRABOX and MOVENTO. This means that TIP-ON BLUMOTION is a suitable solution for any application.



## TIP-ON BLUMOTION for pull-out systems

It is possible to use a wide range of nominal lengths with the pull-out systems for LEGRABOX and MOVENTO. The pull-outs and drawers impress with their stability and load bearing capacity.

### TIP-ON BLUMOTION LEGRABOX cabinet profile

40 and 70 kg  
Nominal length (NL) 270 to 650 mm



### TIP-ON BLUMOTION MOVENTO runner

40 and 60 kg  
Nominal length (NL) 270 to 750 mm



## TIP-ON BLUMOTION units and TIP-ON BLUMOTION latch

Adjusted for weight ranges and nominal lengths, the TIP-ON BLUMOTION unit is available in designs of varying strengths. For easy differentiation, each version is a different colour. The latch can be universally used for all TIP-ON BLUMOTION units.



**S0**  
< 10 kg  
NL 270 mm (LEGRABOX) or 270 - 300 mm (MOVENTO)  
White



**S1**  
10–20 kg  
NL 270 mm (LEGRABOX) or 270 - 300 mm (MOVENTO)  
Light grey



**L1**  
0–20 kg  
NL 350–650 mm (LEGRABOX) or 750 mm (MOVENTO)  
Light grey



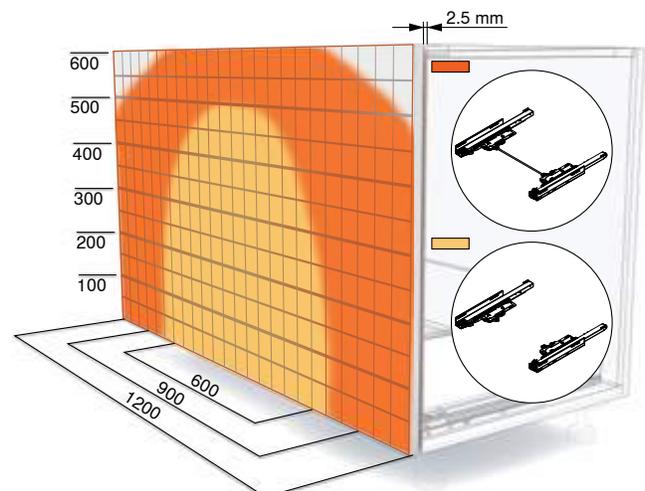
**L3**  
5–40 kg  
NL 350–650 mm (LEGRABOX) or 750 mm (MOVENTO)  
Dust grey



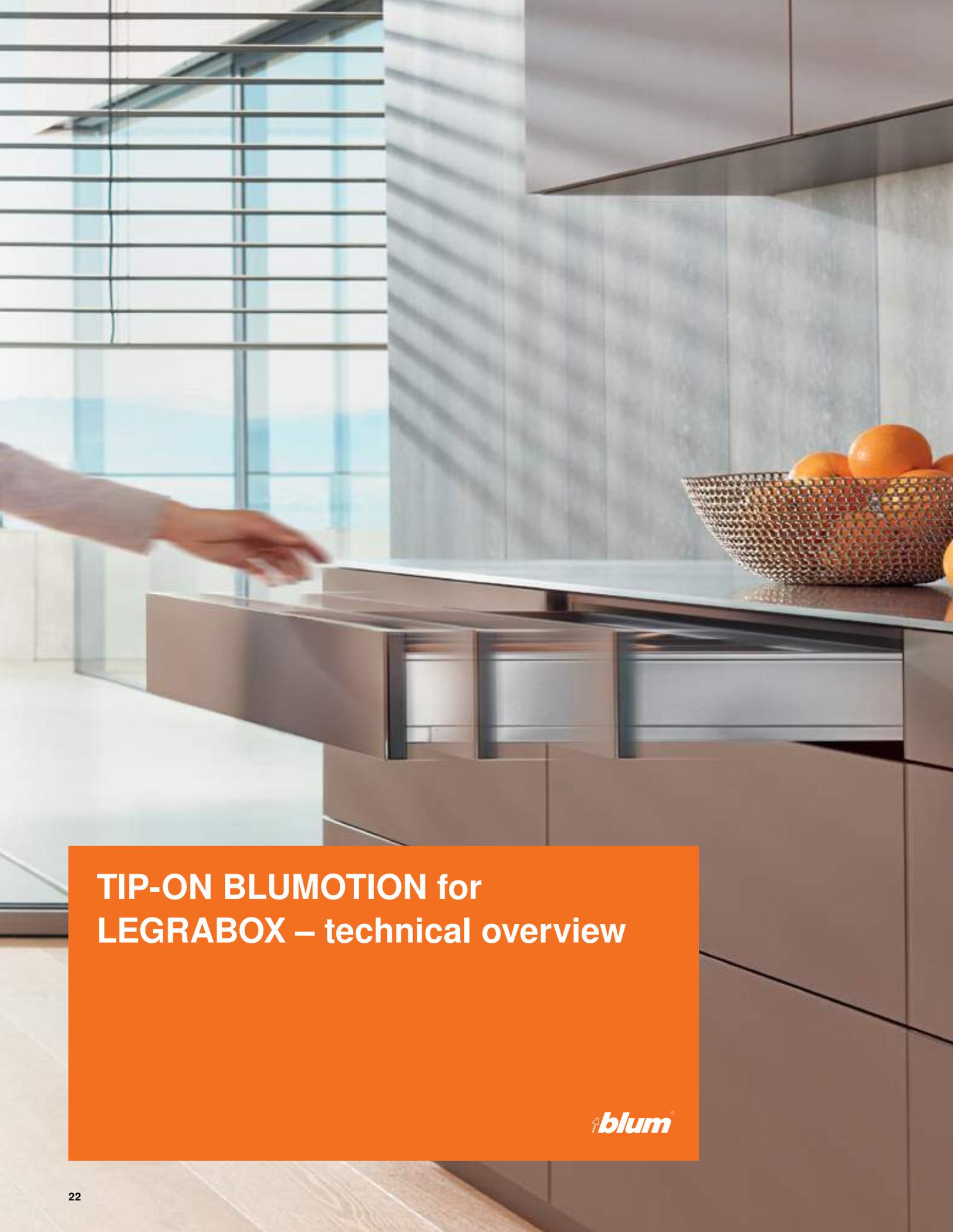
**L5**  
25–70 kg  
NL 350–650 mm (LEGRABOX) or 750 mm (MOVENTO)  
Black

## TIP-ON BLUMOTION synchronization

An extensive trigger range is achieved even with a low minimum front gap of 2.5 mm. To extend the trigger range, it is recommended that synchronization should be used for cabinet widths of 400 mm and above.



Shown in the diagram by way of example for height C, nominal length 500 mm with front stabilizer

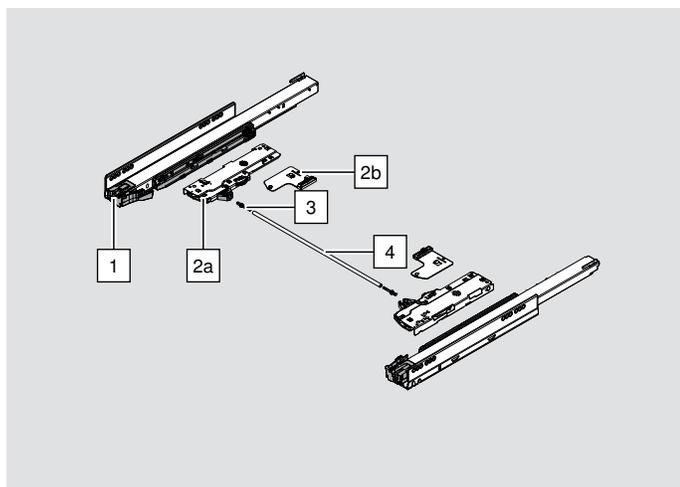


**TIP-ON BLUMOTION for  
LEGRABOX – technical overview**

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## Order specification

## TIP-ON BLUMOTION for LEGRABOX



1	TIP-ON BLUMOTION cabinet profile LEGRABOX left/right		
	Nominal length (NL)	40 kg	70 kg
	270 mm	750.2701M	
	350 mm	750.3501M	
	400 mm	750.4001M	
	450 mm	750.4501M	753.4501M
	500 mm	750.5001M	753.5001M
	550 mm	750.5501M	753.5501M
	600 mm	750.6001M	753.6001M
	650 mm		753.6501M

2a + 2b	Set containing TIP-ON BLUMOTION unit and TIP-ON BLUMOTION latch										
	Can be used for:			Recommended weight ranges* for an optimum opening and closing function							
	Nominal length (NL)	Unit	Part number	< 10 kg	20 kg	30 kg	40 kg	50 kg	60 kg	70 kg	
	270 mm	S0	T60L7040	≤ 10							
		S1	T60L7140		> 10-20						
	350-650 mm	L1	T60L7340	≤ 20							
		L3	T60L7540			5-40					
L5		T60L7570					25-70				

3	TIP-ON BLUMOTION synchronization adapter	
	Symmetrical, in combination with synchronization linkage, two items required per synchronization linkage, for internal cabinet width ≥ 294 mm	T60.000D

4	TIP-ON BLUMOTION round synchronization linkage for cutting to size	
	Recommended with cabinet widths ≥ 400 mm. Suitable for cabinet widths of up to 1400 mm	T60.1125W

### Accessories

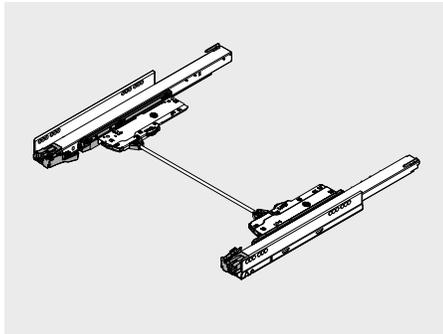
	TIP-ON BLUMOTION front gap template	
	Setting the front gap to 2.5 mm	65.5631

\* Total weight of the pull-out

# TIP-ON BLUMOTION for LEGRABOX



## Planning

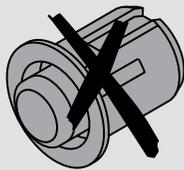


- TIP-ON BLUMOTION for LEGRABOX uses the same standard installation dimensions as for LEGRABOX. Please refer to the relevant product brochure or catalogue for this information
- The following planning graphics are shown as an example for a drawer with height M



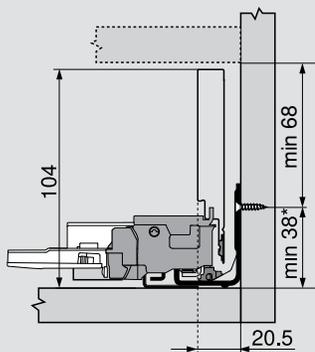
➤ More information on LEGRABOX:  
[www.blum.com/downloadslegrabox](http://www.blum.com/downloadslegrabox)

### Front assembly – do not install bumpers



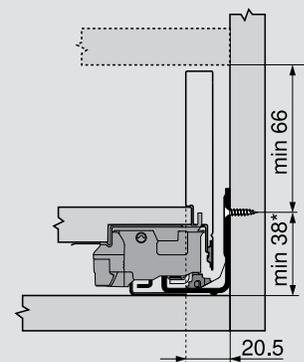
Bumpers should not be installed for TIP-ON BLUMOTION!

### Space requirements in the cabinet – drawer



\* + 1 mm for assembly of the cabinet profile on the horizontal cabinet side

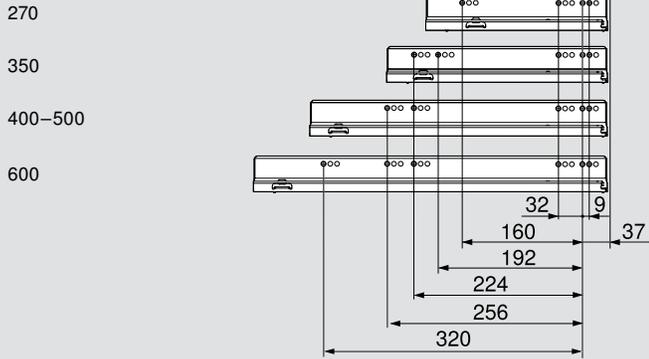
### Space requirements in the cabinet – inner drawer



\* + 1 mm for assembly of the cabinet profile on the horizontal cabinet side

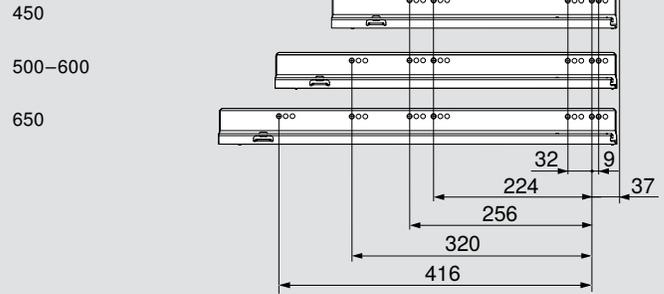
Cabinet profile screw position – 40 kg

Nominal length NL (mm)



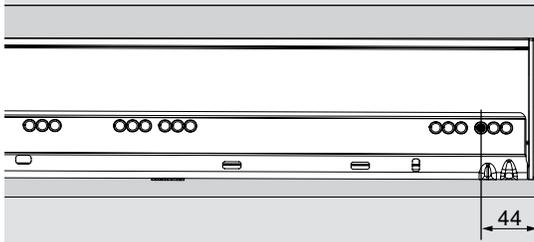
Cabinet profile screw position – 70 kg

Nominal length NL (mm)

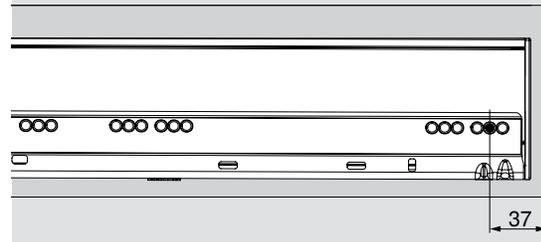


Screw position, TIP-ON BLUMOTION for inner drawers and inner pull-outs

Variant 1



Variant 2

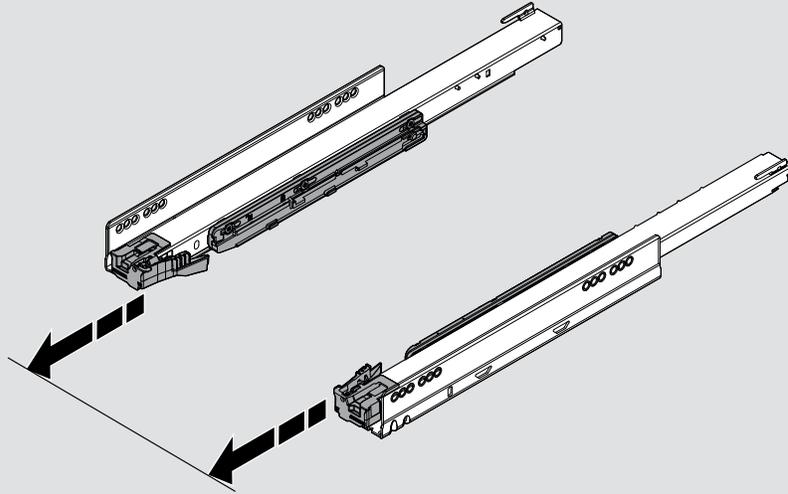


# TIP-ON BLUMOTION for LEGRABOX

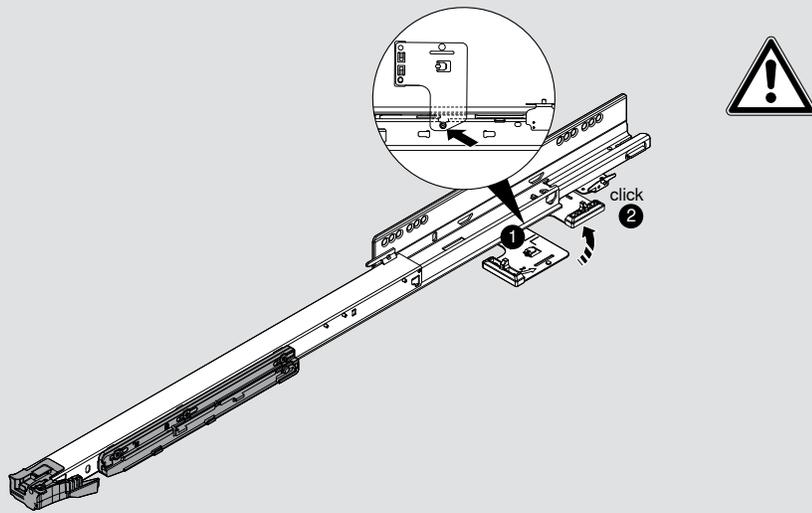


## Assembly

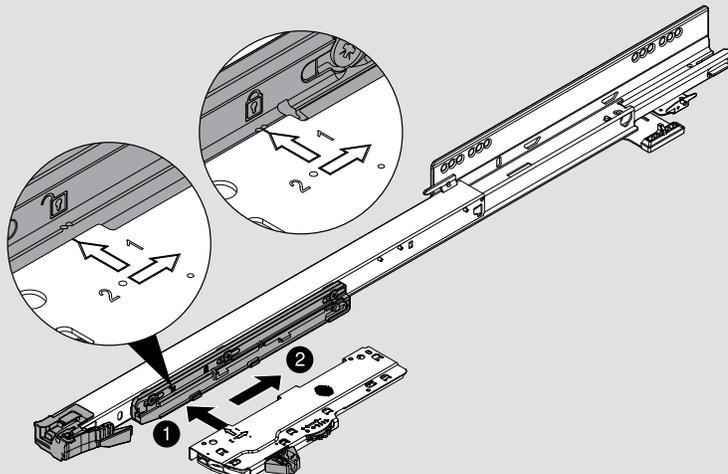
1



2

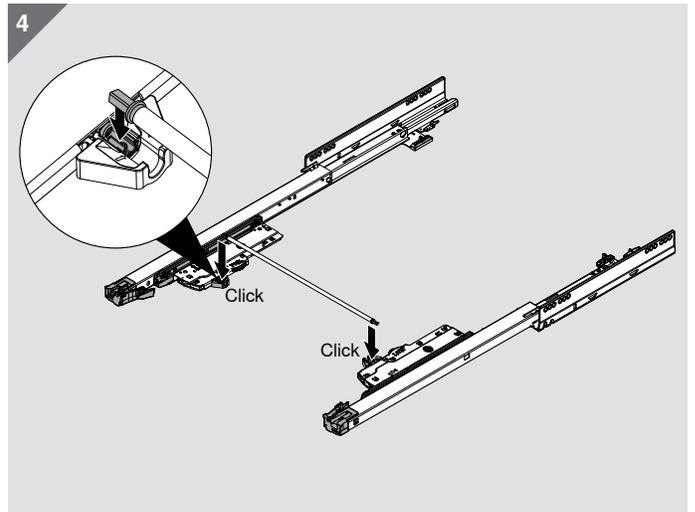
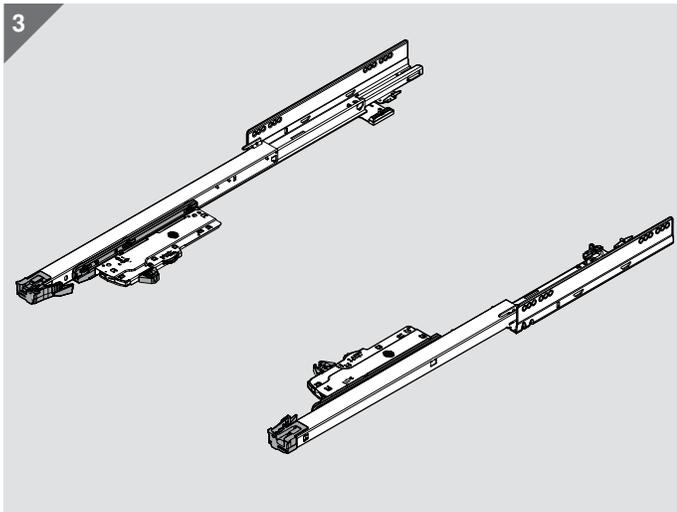
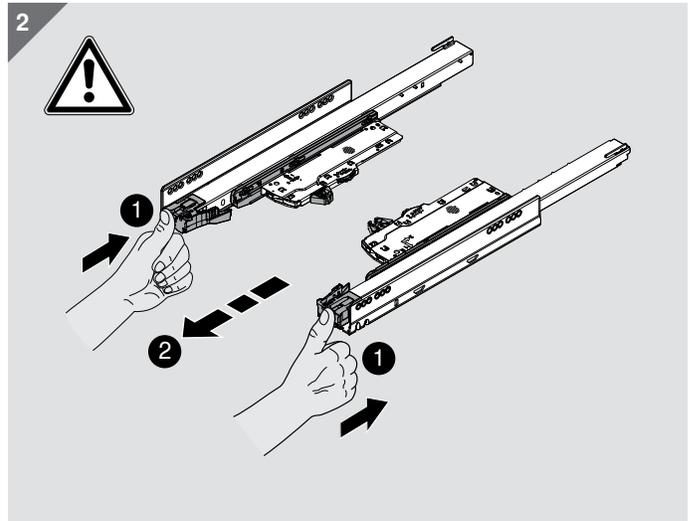
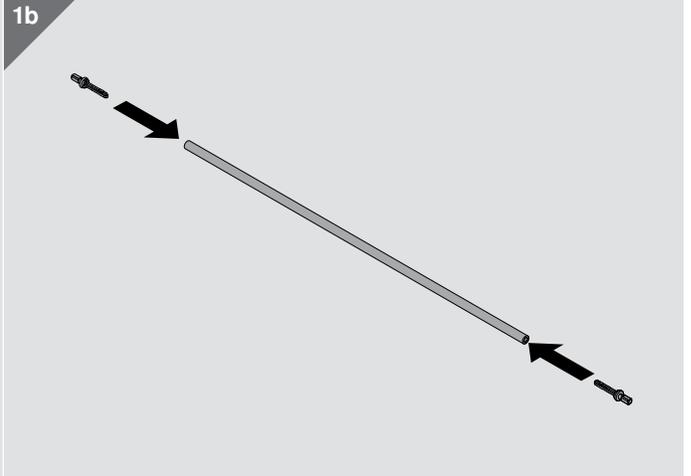
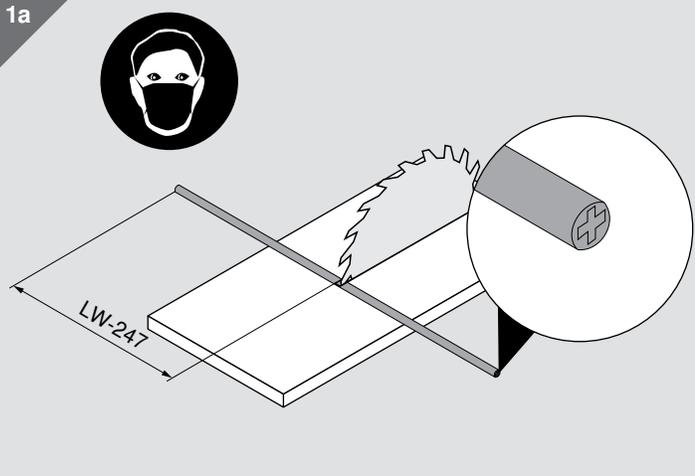


3



Synchronization recommended for cabinet widths of 400 mm and above

For LW  $\geq$  294 mm

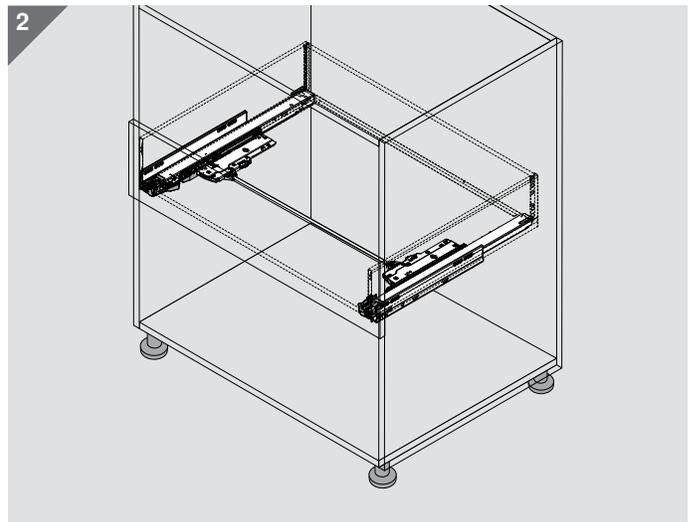
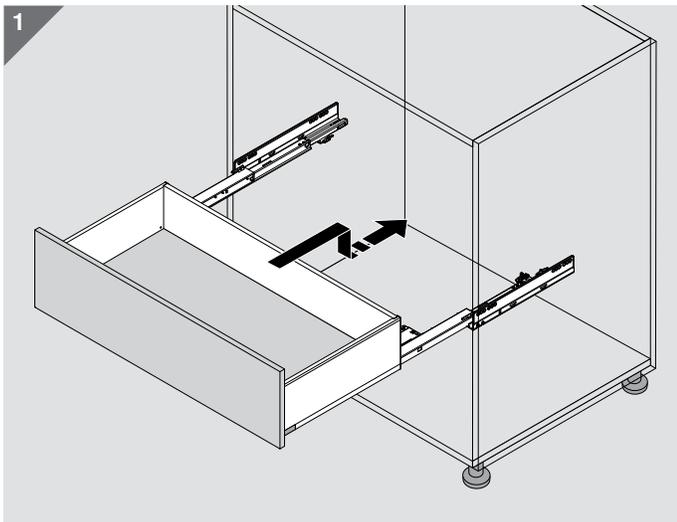
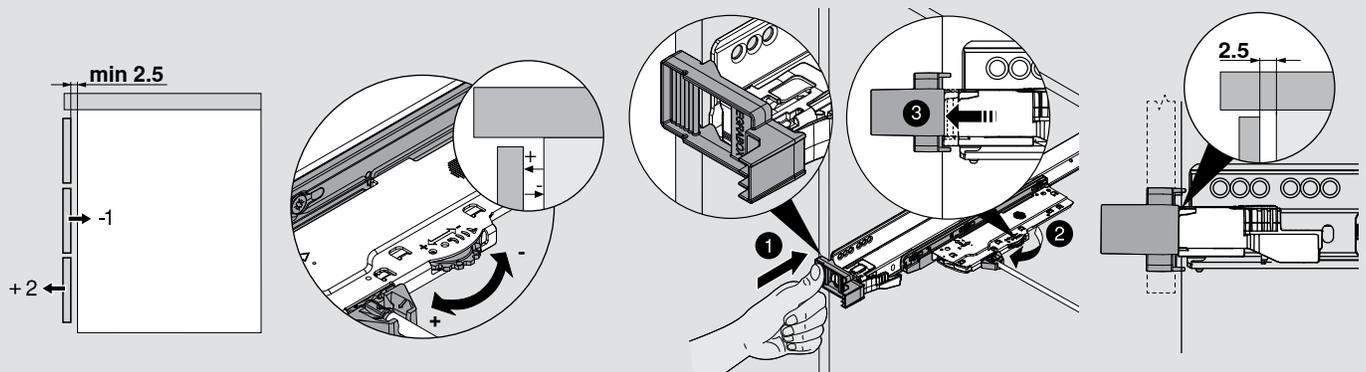


# TIP-ON BLUMOTION for LEGRABOX



## Assembly

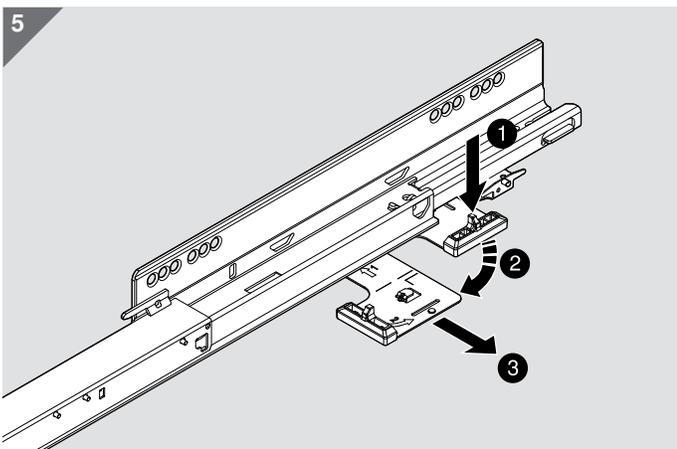
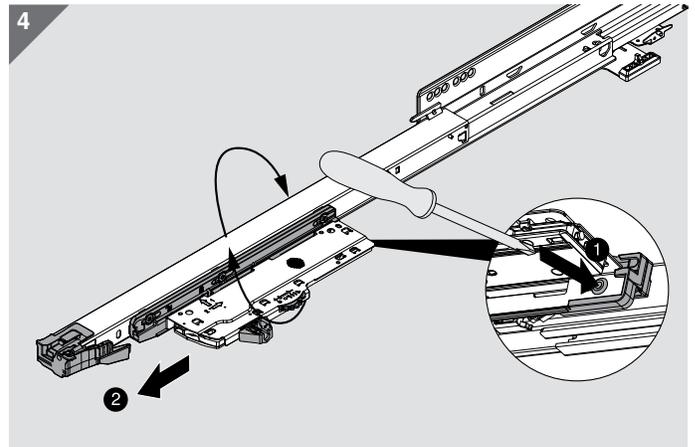
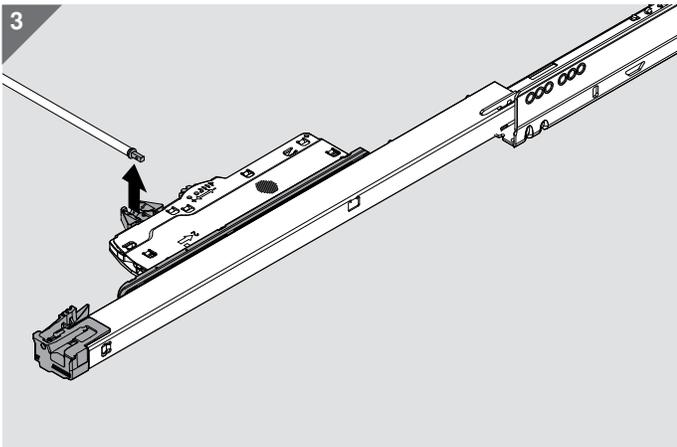
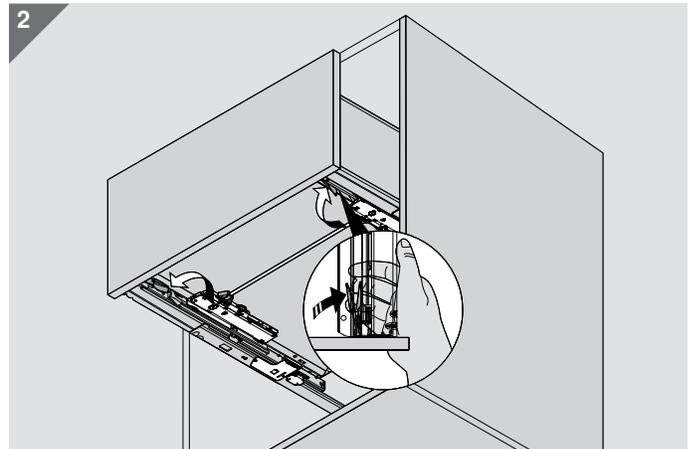
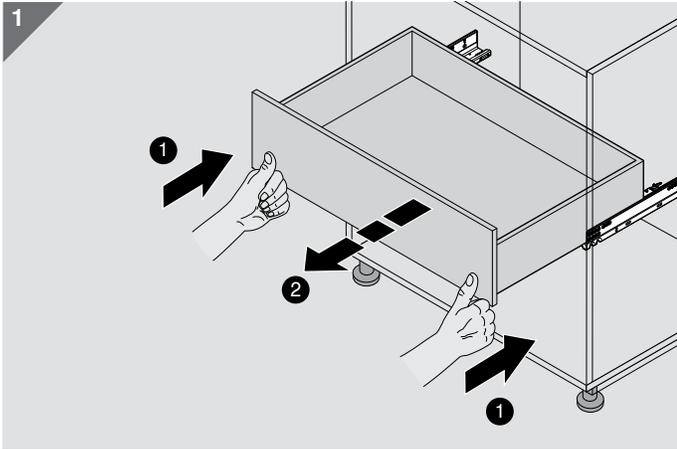
### Depth adjustment



## Removal

## TIP-ON BLUMOTION for LEGRABOX

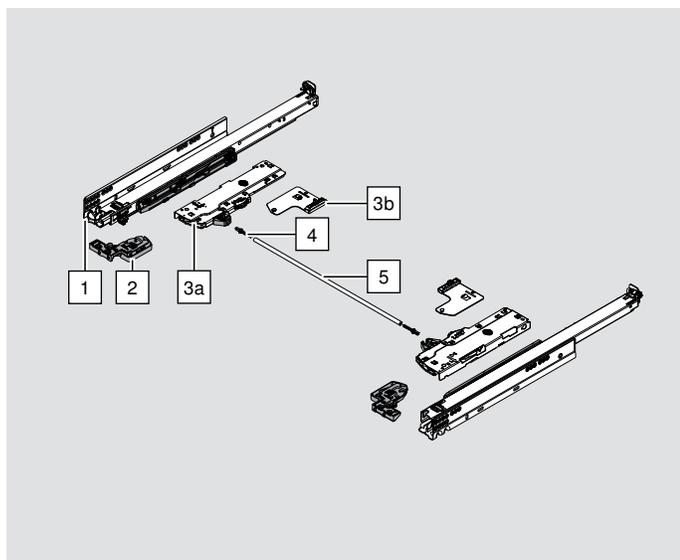
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## TIP-ON BLUMOTION for MOVENTO – technical overview

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1	TIP-ON BLUMOTION runner MOVENTO left/right			
	Nominal length (NL)	40 kg	60 kg	
	270 mm	760H2700M		
	300 mm	760H3000M		
	350 mm	760H3500M		
	400 mm	760H4000M		
	450 mm	760H4500M	766H4500M	
	500 mm	760H5000M	766H5000M	
	550 mm	760H5500M	766H5500M	
	600 mm	760H6000M	766H6000M	
	650 mm		766H6500M	
	700 mm		766H7000M	
	750 mm		766H7500M	

2	Left/right locking device	
	Order locking device separately	
	Left	T51.7601
	Right	T51.7601

3a + 3b	Set containing TIP-ON BLUMOTION unit and TIP-ON BLUMOTION latch									
	Can be used for:			Recommended weight ranges* for an optimum opening and closing function						
	Nominal length (NL)	Unit	Part number	< 10 kg	20 kg	30 kg	40 kg	50 kg	60 kg	
	270–300 mm	S0	T60L7040	≤ 10						
		S1	T60L7140		> 10–20					
	350–750 mm	L1	T60L7340		≤ 20					
		L3	T60L7540			5–40				
L5		T60L7570					25–60			

4	TIP-ON BLUMOTION synchronization adapter	
	Symmetrical, in combination with synchronization linkage, two items required per synchronization linkage, for internal cabinet width ≥ 314 mm	
		T60.000D

5	TIP-ON BLUMOTION round synchronization linkage for cutting to size	
	Recommended with cabinet widths ≥ 400 mm. Suitable for cabinet widths of up to 1400 mm	
		T60.1125W

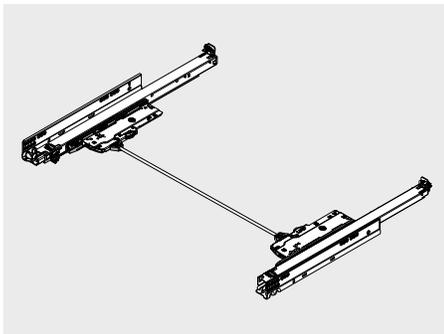
Accessories		
TIP-ON BLUMOTION front gap template		
	Setting the front gap to 2.5 mm	
		65.5631

\* Total weight of the pull-out

# TIP-ON BLUMOTION for MOVENTO



## Planning

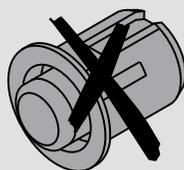


- TIP-ON BLUMOTION for MOVENTO uses the same standard installation dimensions as for MOVENTO. Please refer to the relevant product brochure or catalogue for this information
- The following planning graphics are shown as an example for a drawer



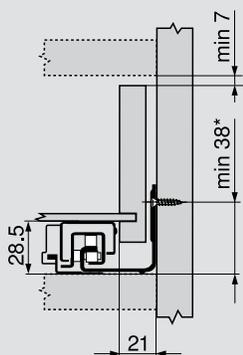
➤ More information on MOVENTO:  
[www.blum.com/runner\\_movento](http://www.blum.com/runner_movento)

### Front assembly – do not install bumpers



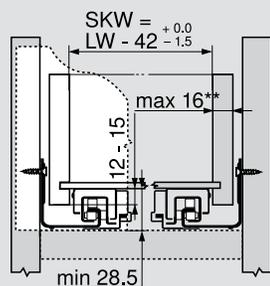
Bumpers should not be installed for TIP-ON BLUMOTION!

### Space requirements in the cabinet



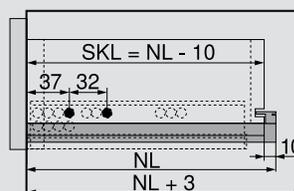
### Drawer/inner drawer

SKW Internal drawer width  
LW Inner cabinet width



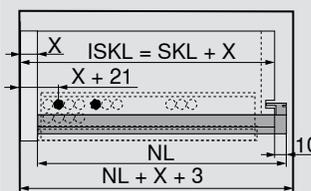
### Drawer

SKL Drawer length  
NL Nominal length



### Inner drawer

ISKL Inner drawer length  
SKL Drawer length  
NL Nominal length  
X Front thickness

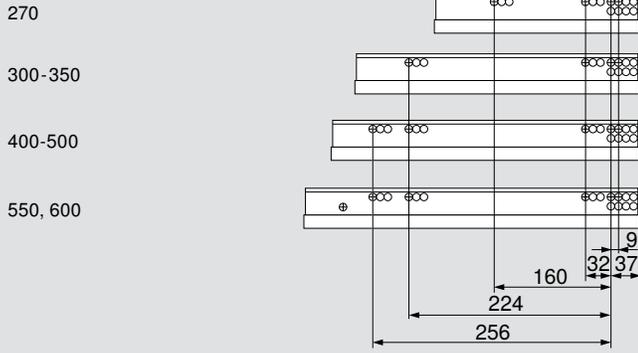


\* + 1 mm for assembly of the cabinet profile on the horizontal cabinet side

\*\* Limited side adjustment for a drawer side panel thickness of 16 mm, but with full tolerance utilization of the internal width of the drawer.

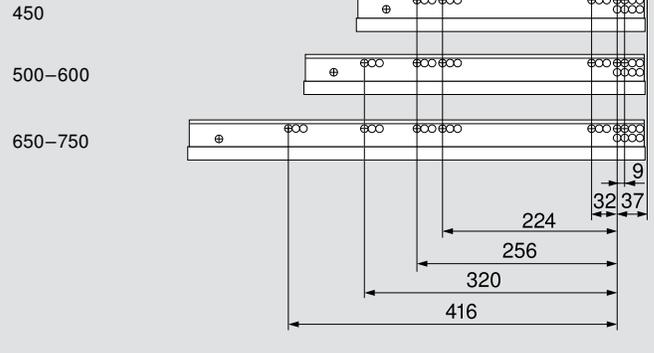
**Cabinet profile screw position – 40 kg**

Nominal length NL (mm)

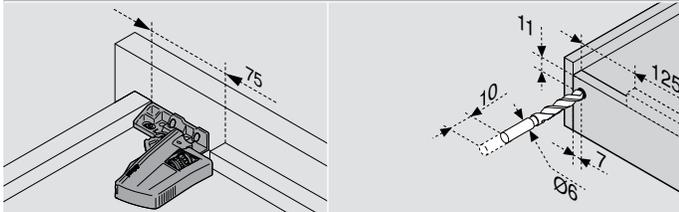


**Cabinet profile screw position – 60 kg**

Nominal length NL (mm)



**TIP-ON BLUMOTION for MOVENTO drawer assembly**



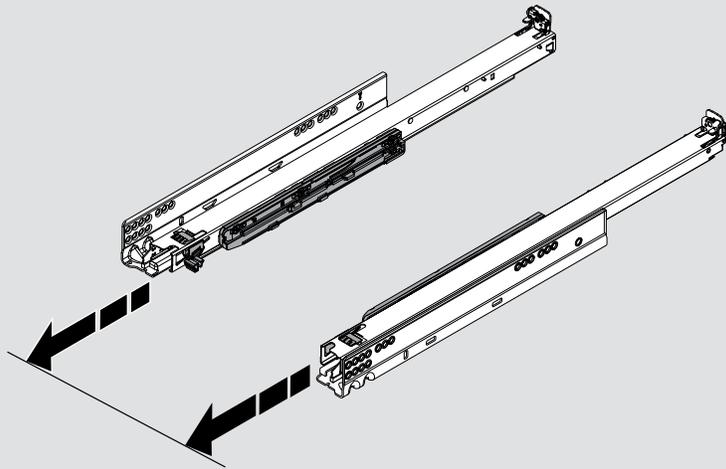
Use drilling template T65.1000.02

# TIP-ON BLUMOTION for MOVENTO

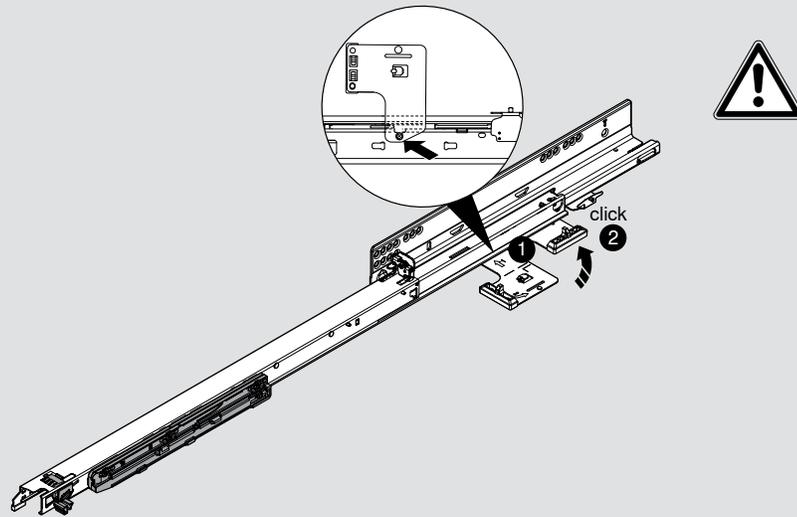


## Assembly

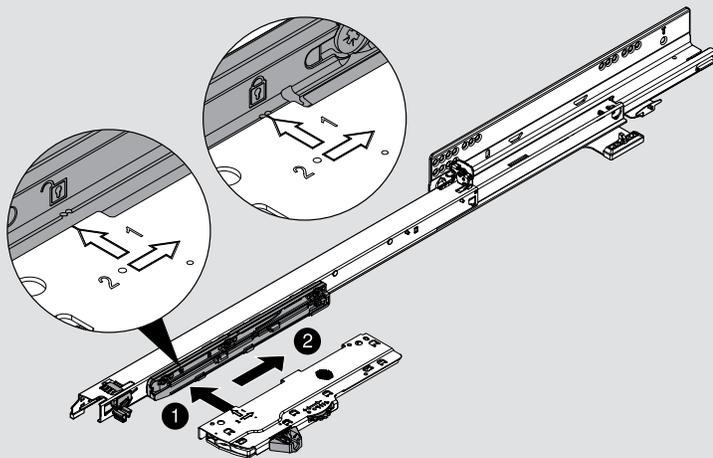
1



2

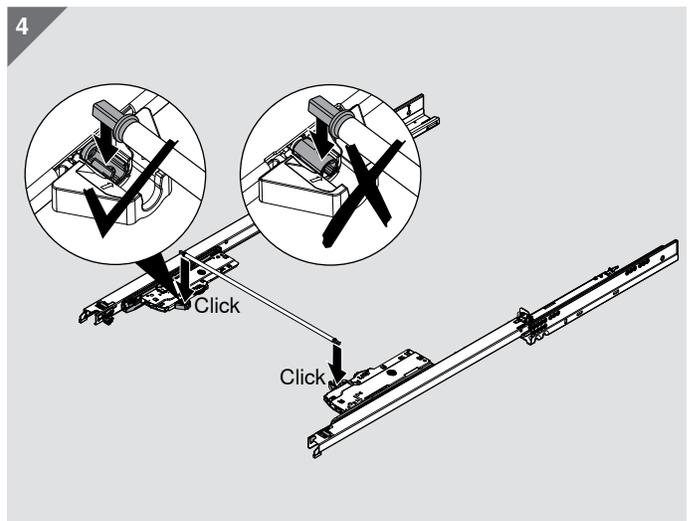
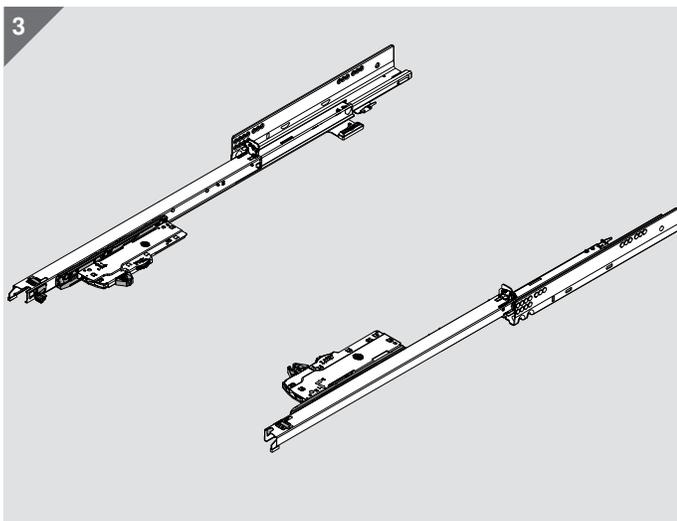
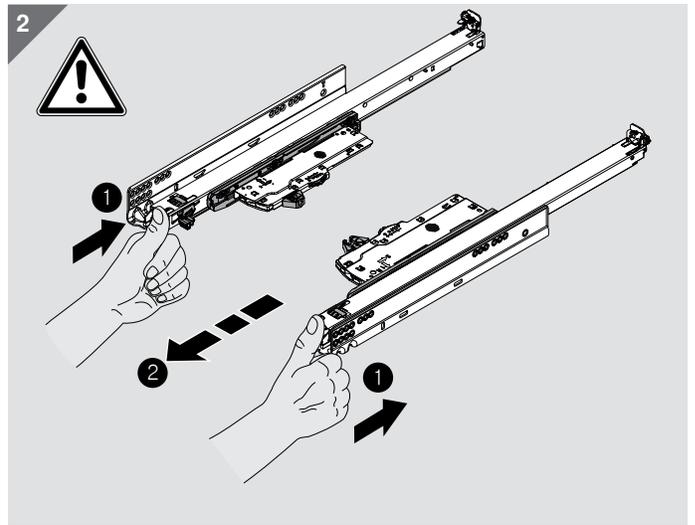
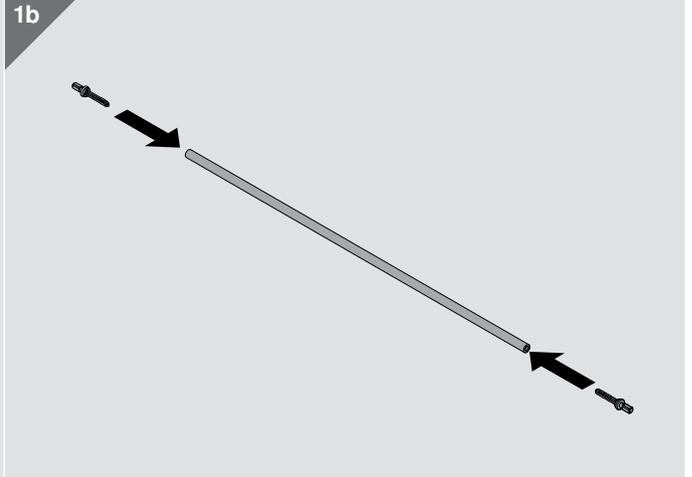
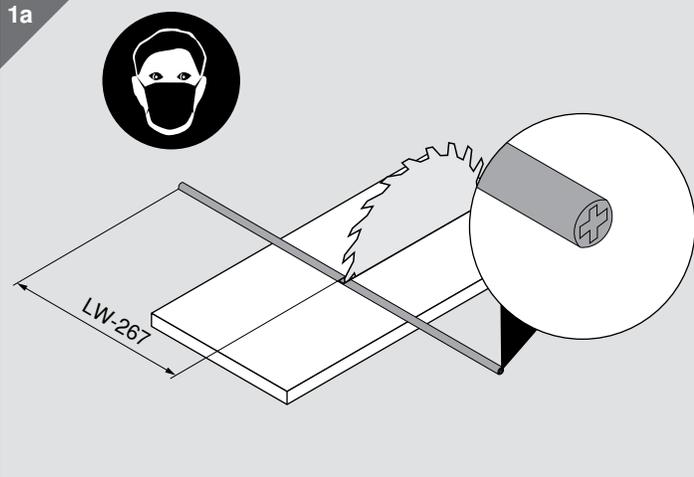


3



Synchronization recommended for cabinet widths of 400 mm and above

For LW  $\geq$  314 mm

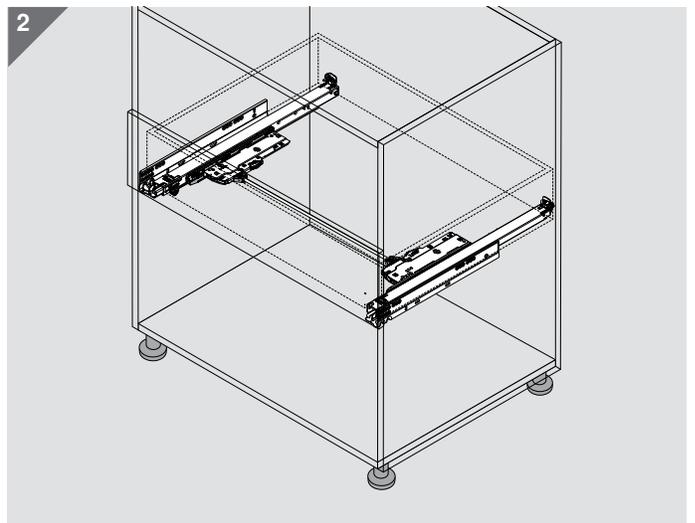
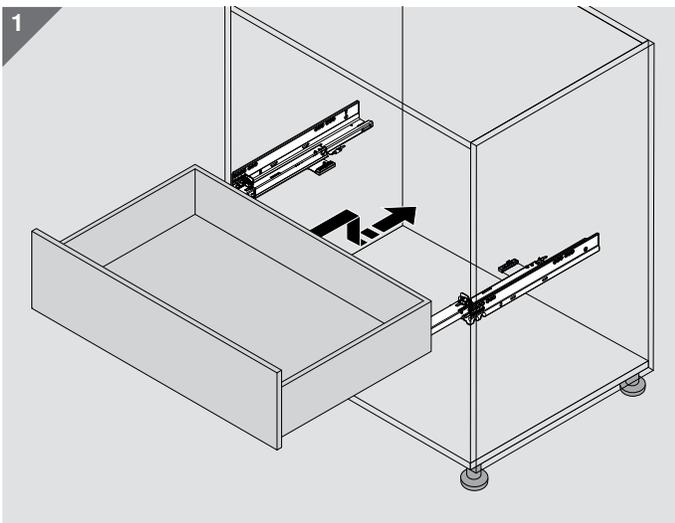
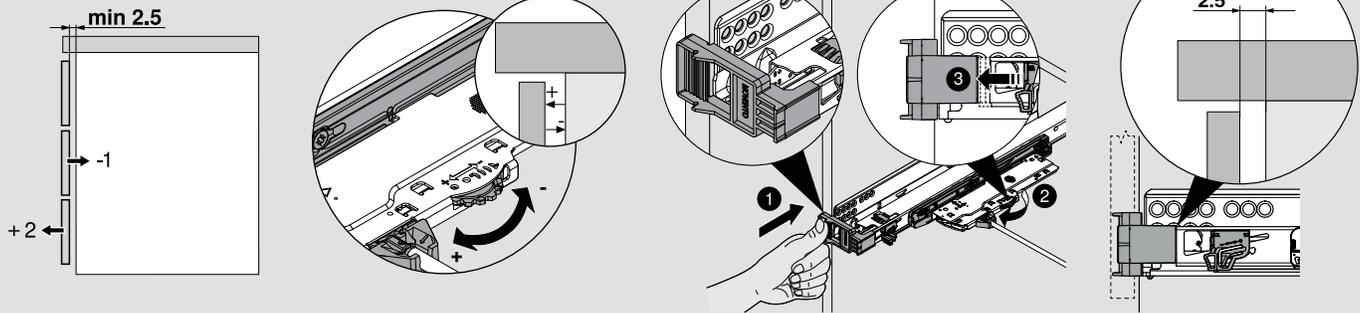


# TIP-ON BLUMOTION for MOVENTO



## Assembly

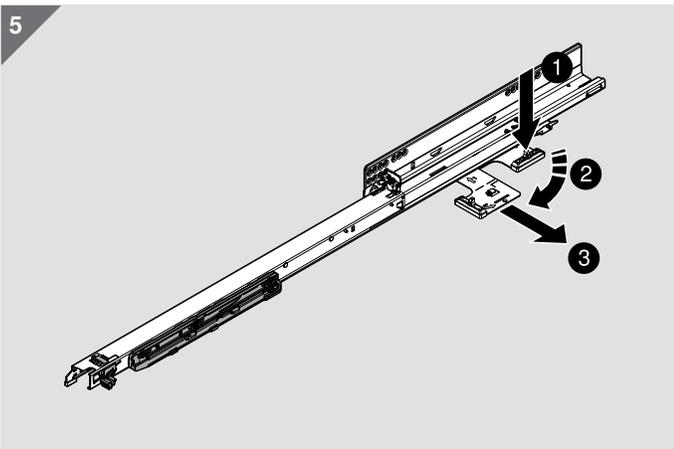
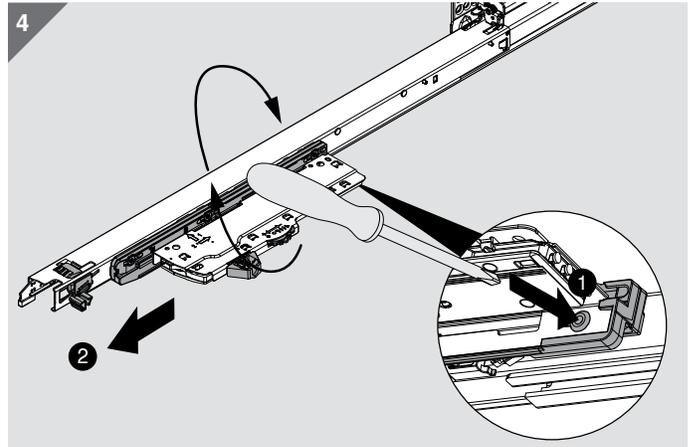
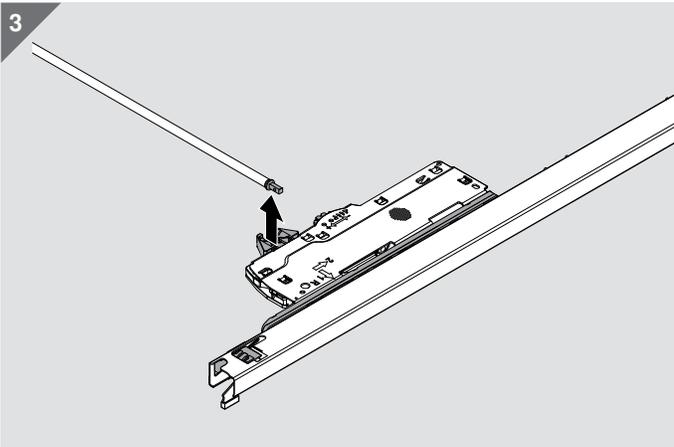
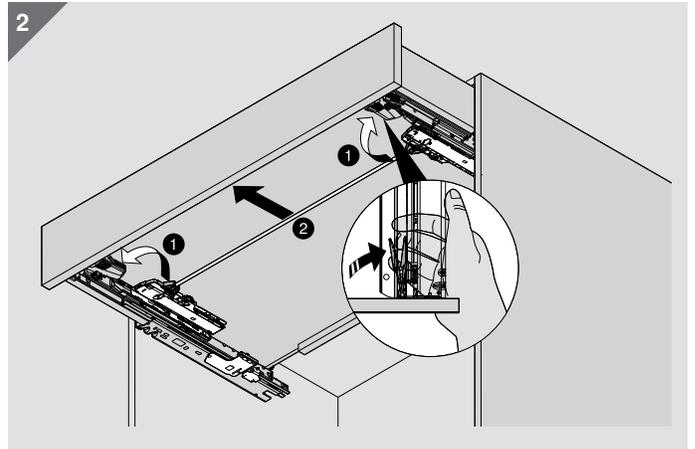
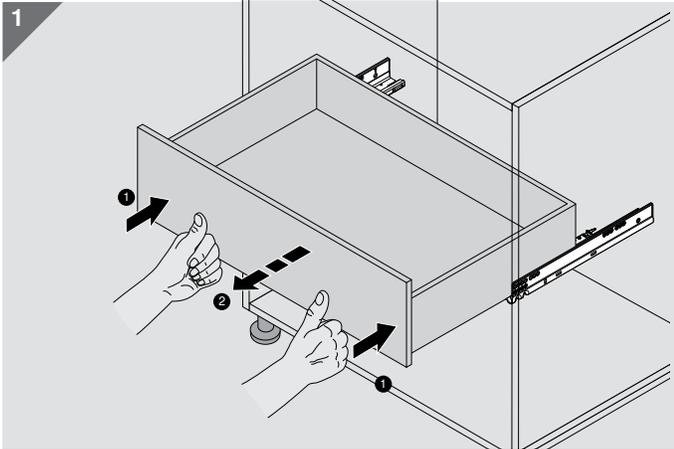
### Depth adjustment



## Removal

## TIP-ON BLUMOTION for MOVENTO

**blum**



# Blum

Founded over 60 years ago by Julius Blum, today Blum is an internationally active family-owned company. Its strategic business segments include lift, hinge and pull-out systems. All our product developments focus on perfecting motion.

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

The Blum logo consists of a stylized white arrow pointing upwards and to the right, followed by the word "blum" in a lowercase, white, sans-serif font. A registered trademark symbol (®) is located at the top right of the word.





### Blum in Austria and around the world

The company has seven plants in Vorarlberg, Austria, additional production sites in Poland, the USA and Brazil and 27 subsidiaries/representative offices. Blum supplies more than 120 markets. The Blum Group employs 6.600 people in total, 5.000 of whom work in Vorarlberg.



### Global customer benefits

"Whether manufacturer, distributor, fitter or kitchen user – everybody should personally enjoy the benefits of Blum products" – that is Blum's philosophy on global customer benefits.



### Innovations

To support customers with innovative fittings solutions and secure long-term success for the company, we need to consistently invest in research and development, in plants and facilities and in employee training. With more than 1200 registered trademarks around the world, Blum is one of Austria's most innovative companies.



### Quality

At Blum, the comprehensive concept of quality does not only apply to products. Services and our cooperation with customers and partners should also meet the same quality requirements.



### Environment

At Blum, we believe that responsible ecological behaviour has long-term economic benefits. The longevity of products is just one of many important aspects. Other important measures include the use of environmentally friendly processes, the intelligent use of materials and prudent energy management.



### DYNAMIC SPACE

Good workflows, optimum use of storage space and high quality of motion are important features of a practical kitchen. Blum's ideas for practical kitchen are designed to bring function, convenience and ergonomics to furniture interiors.



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