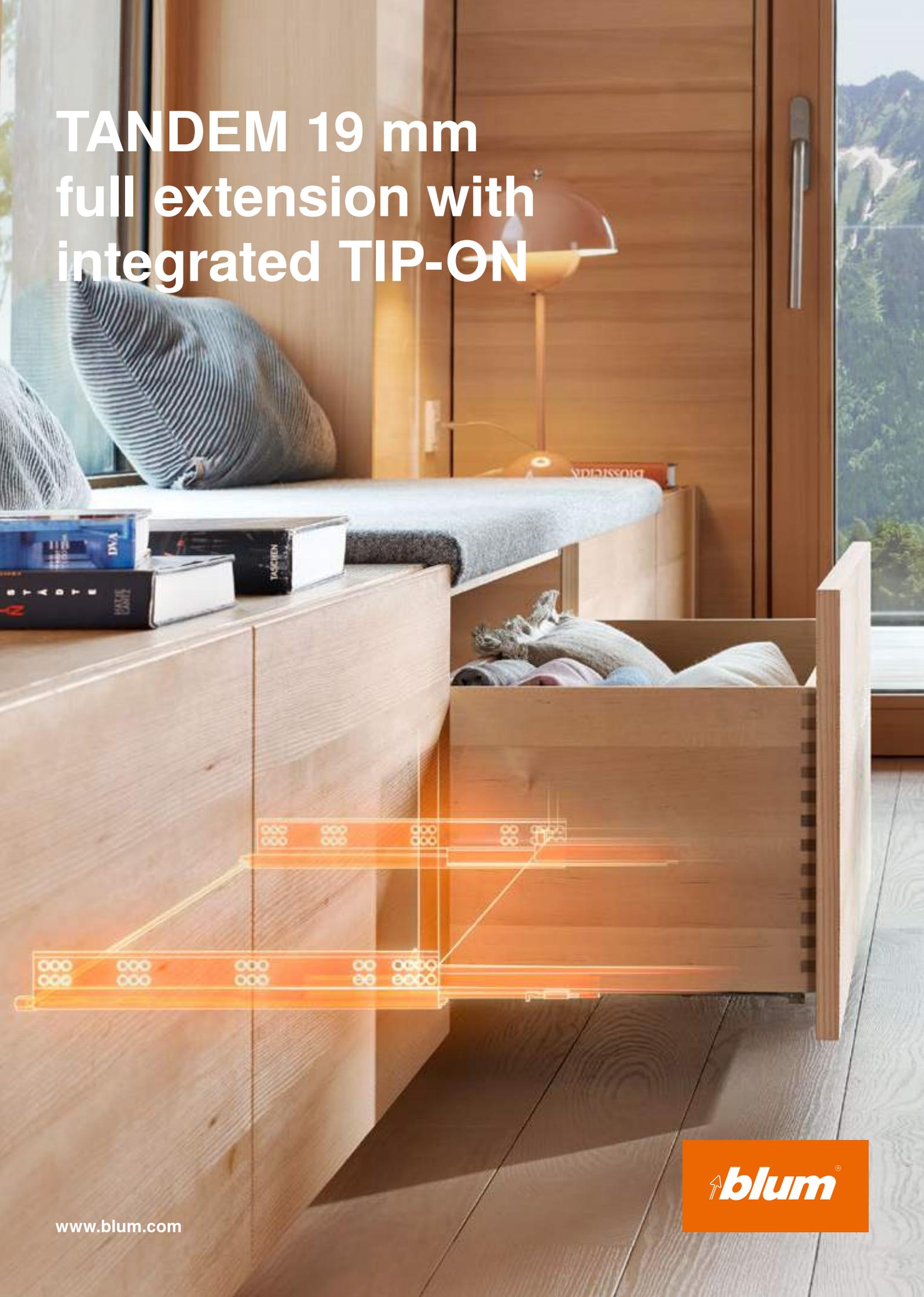


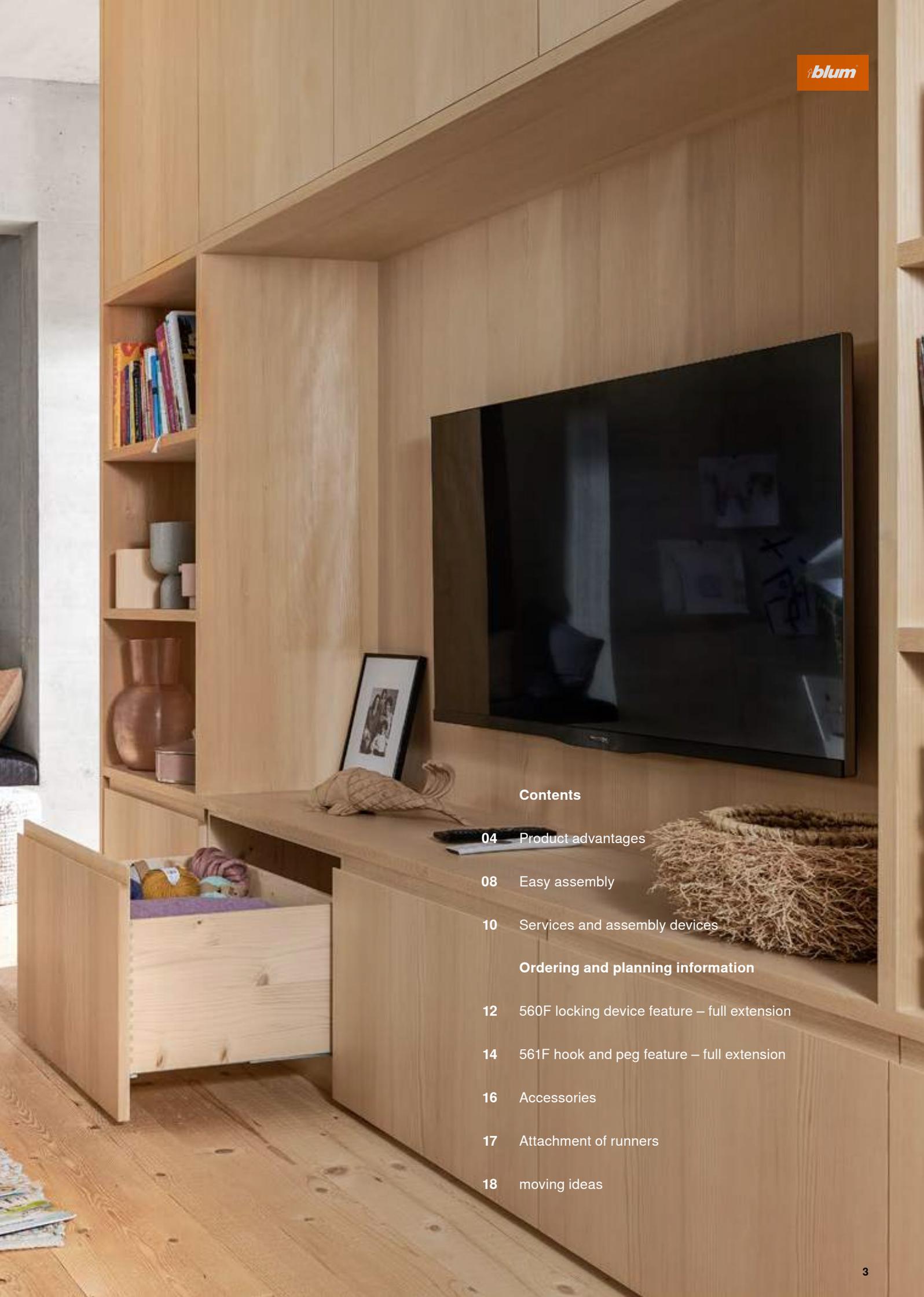
TANDEM 19 mm full extension with integrated TIP-ON



Quality steel for your wooden design ideas

You'll already be familiar with the versatility of the TANDEM 19 mm runner system and the convenience of the TIP-ON motion technology. Now we have combined the advantages of both – in the new TANDEM 19 mm full extension with integrated TIP-ON. This means a better quality of living with fewer components. The TANDEM 19 mm, with its tried-and-tested functionality, is now also available as a more cost-effective solution for your wooden design ideas – including easy assembly and convenient operation.





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Proven programme – new pull-out, huge selection

The new TANDEM 19 mm full extension with integrated TIP-ON offers the usual options. From a short nominal length of 250 mm to a long nominal length of 600 mm, you will always find the right solution for you. The load bearing class of 30 kg also remains the same. You can choose between the locking device or hook and peg feature depending on your individual assembly preferences.



Fewer components – less effort, extensive functionality

The TANDEM 19 mm full extension with integrated TIP-ON makes everything easier and is also more cost-effective. Thanks to the reduced number of components, the runner system takes up less space in your storage area. You also save time on assembly and installation, enabling you to benefit from both reduced effort and the extensive functionality of Blum motion technology.



Easy to open – enhanced convenience for a better quality of living

Experience a high quality of living – for example with easy-to-open handle-less fronts. The integrated TIP-ON mechanical opening support system guarantees the familiar Blum quality of motion. A light touch is all it takes to open the drawer. Thanks to synchronisation, you can touch almost anywhere to open, even the corners on the front.

With synchronisation – practical all the way

To open, touch lightly anywhere on the front – in the centre or to the side. A concealed synchronisation linkage connects the runners, giving TIP-ON a large trigger range.





Easy installation – quickly install or remove

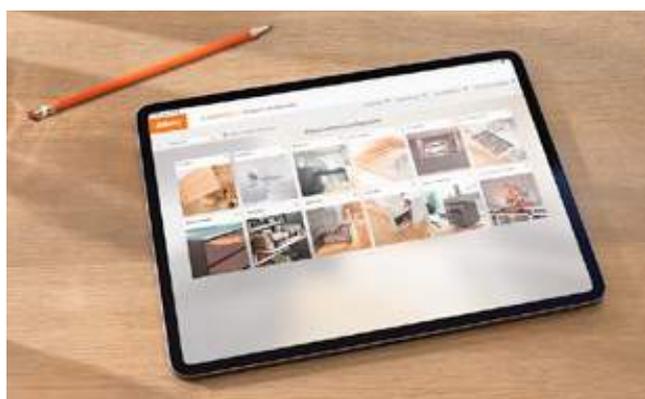
As TIP-ON is already integrated into the TANDEM 19 mm runner, no additional parts are required. This also means that less effort is involved in installation and removal. As is the case with all TANDEM 19 mm variants, you can choose between the locking device or hook and peg feature – both of which feature easy adjustment and a practical lift-off stop. No adapters are required for the self-explanatory installation of the single-piece synchronisation linkage that can be cut to size.

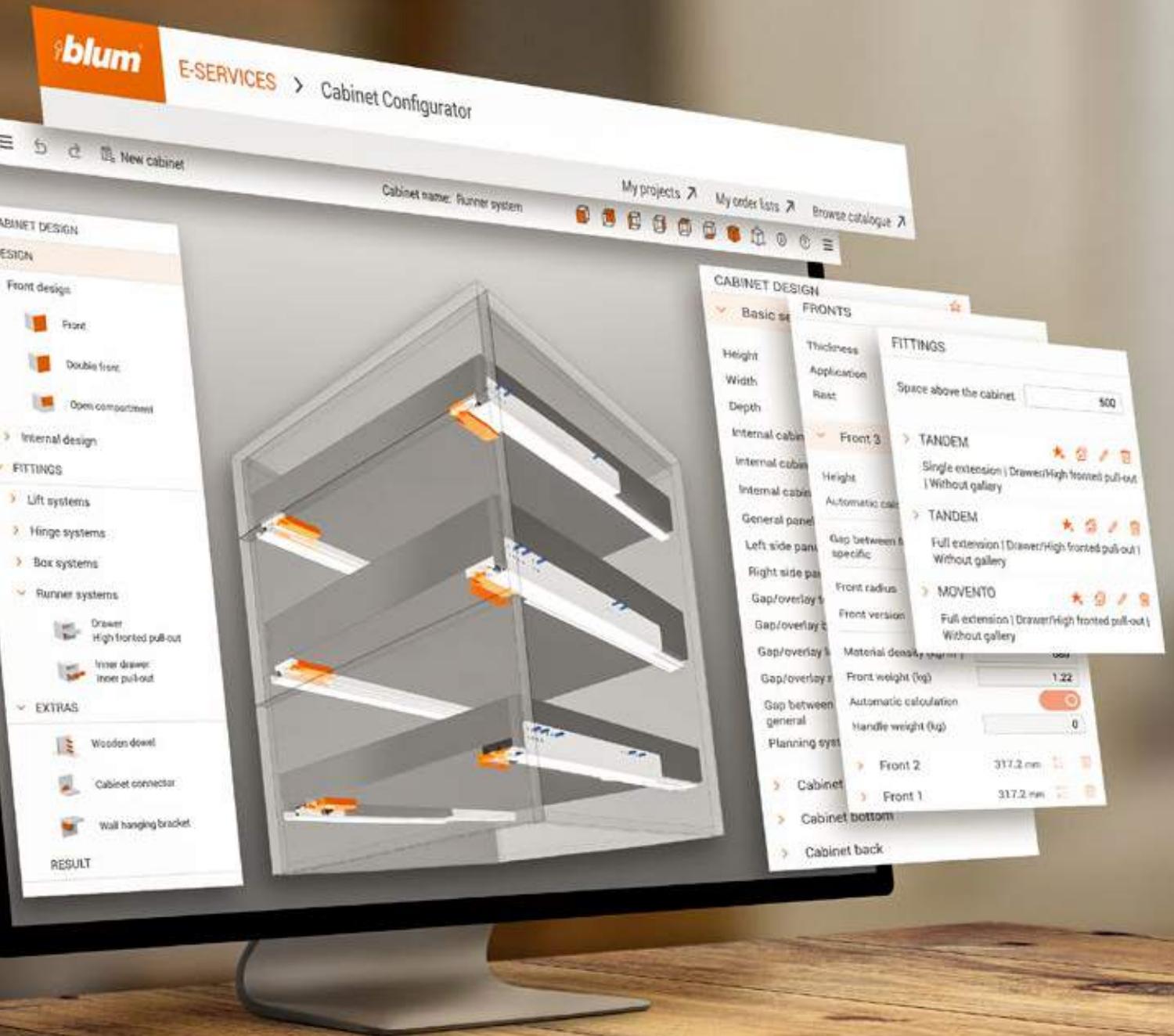
Services and assembly devices – precise, practical and professional

We offer services and assembly devices to complement the TANDEM 19 mm full extension runner system with integrated TIP-ON. We support you along the entire process chain: our E-SERVICES help you to plan, design and choose products around the clock. In addition to drilling and insertion machines, we also offer special drilling templates for furniture production, such as for TANDEM 19 mm with the hook and peg feature or for the TANDEM front adjuster.



Product Configurator
www.blum.com/productconfigurator



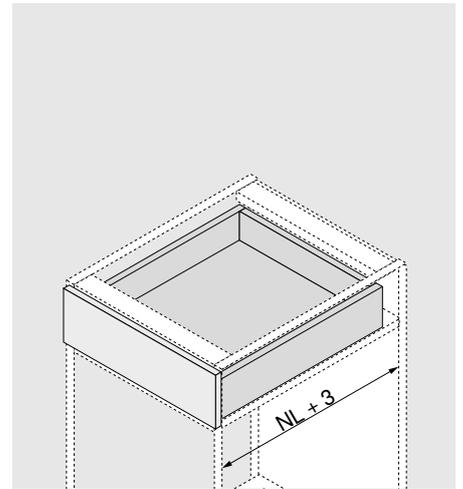


Cabinet Configurator
www.blum.com/cabinetconfig

560F locking device feature – full extension – integrated TIP-ON



- Concealed TANDEM 19 mm full extension for wooden drawers with a panel thickness of 17 to 19 mm
- Includes integrated TIP-ON motion technology – the mechanical opening support system
- Low-friction cylindrical nylon rollers ensure a feather-light glide
- Tool-free height adjustment via a locking device
- Tool-free integrated front tilt adjustment
- Integrated tool-free depth adjustment
- Recommendation: optional TIP-ON synchronisation for secure triggering even with wide fronts



Ordering information

1	Runners left/right	
	Nominal length NL	Load bearing capacity 30 kg
	mm	
	250	560F2500T
	270	560F2700T
	300	560F3000T
	350	560F3500T
	400	560F4000T
	450	560F4500T
	500	560F5000T
550	560F5500T	
600	560F6000T	

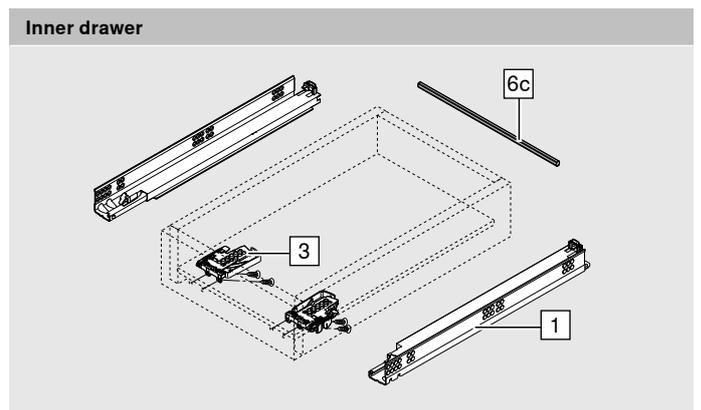
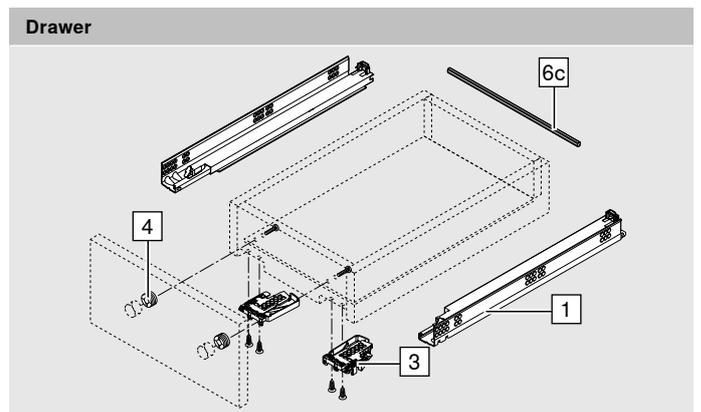
Integrated TIP-ON

3	Locking device left/right	
	Nylon/zinc	T51.1700.04
	Orange	
	With height adjustment	
Order left and right		

Accessories

4	Front adjuster	
	Nylon	295.1000
	Natural	

6c	TIP-ON synchronisation linkage		
	Cabinet width KB (mm)	Version	
	Up to 1200	Profile linkage	T57.1140S
For cutting to size			
We recommend the use of a synchronisation linkage for every cabinet width.			
Cutting dimensions: internal cabinet width LW – 39 mm			



560F locking device feature – full extension – integrated TIP-ON

Planning

Space requirements in the cabinet	Drawer/inner drawer	Drawer	Inner drawer
	<p>SKW Internal drawer width</p> <p>LW Internal cabinet width</p>	<p>SKL Drawer length</p> <p>NL Nominal length</p>	<p>ISKL Inner drawer length</p> <p>SKL Drawer length</p> <p>NL Nominal length</p> <p>X Front thickness</p>

Drawer assembly

Use drilling template T65.1000.02

Use drilling template T65.1000.02

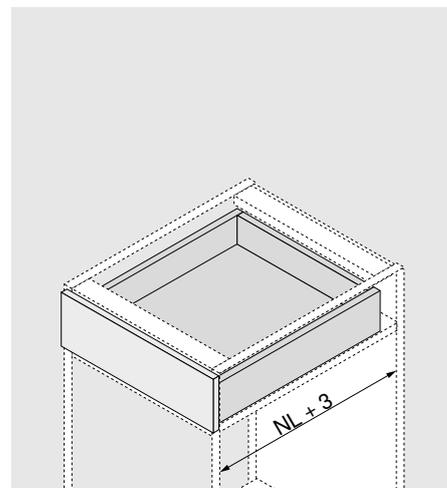
Trigger range

Example for 560F – 30 kg, nominal length NL 500 mm, four sided drawer, with synchronisation

561F hook and peg feature – full extension – integrated TIP-ON



- Concealed TANDEM 19 mm full extension for wooden drawers with a panel thickness of 17 to 19 mm
- Includes integrated TIP-ON motion technology – the mechanical opening support system
- Low-friction cylindrical nylon rollers ensure a feather-light glide
- Lift-off stop, height adjustment and front tilt adjustment integrated
- Tool-free integrated depth adjustment
- Recommendation: optional TIP-ON synchronisation for secure triggering even with wide fronts



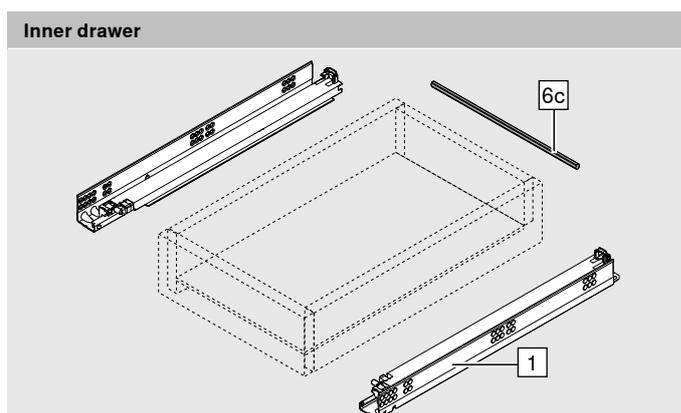
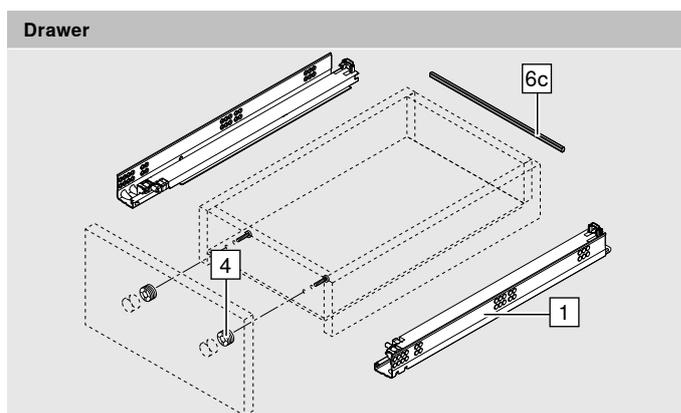
Ordering information

1	Runners left/right	
	Nominal length NL mm	Load bearing capacity 30 kg
	260	561F2601T
	310	561F3101T
	360	561F3601T
	410	561F4101T
	460	561F4601T
	510	561F5101T
560	561F5601T	
Integrated TIP-ON		

6c	TIP-ON synchronisation linkage	
	Cabinet width KB (mm)	Version
	Up to 1200	Profile linkage
For cutting to size We recommend the use of a synchronisation linkage. Cutting dimensions: internal cabinet width LW – 39 mm		
		T57.1140S

Accessories

4	Front adjuster	
	Nylon	295.1000
	Natural	



561F hook and peg feature – full extension – integrated TIP-ON

Planning

Space requirements in the cabinet	Drawer/inner drawer	Drawer	Inner drawer
	<p>SKW Internal drawer width</p> <p>LW Internal cabinet width</p>	<p>SKL Drawer length</p> <p>NL Nominal length</p>	<p>ISKL Inner drawer length</p> <p>SKL Drawer length</p> <p>NL Nominal length</p> <p>X Front thickness</p>

Drawer assembly

Use drilling template T65.1000.02

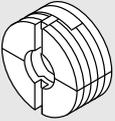
Trigger range

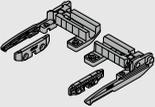
Example for 560F – 30 kg, nominal length NL 500 mm, four sided drawer, with synchronisation

Drawer assembly

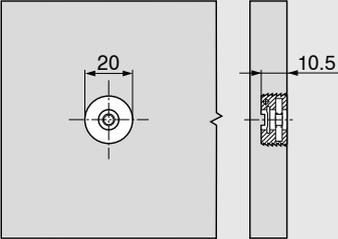
Nominal length NL (mm)	Peg X2 (mm)	Lift-off stop X1 (mm)
260	205	185
310	230	242
360	275	287
410	300	344
460	335	379
510	360	436
560	405	481

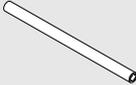
Accessories

Front adjuster	
	With pre-mounted steel flange For four sided drawers 2-dimensional front adjustment (± 2 mm) Material: nylon Colour: natural
	295.1000

Pull-out shelf lock (set)	
	Material Nylon
	Colour Orion grey matt
	Consisting of: 2 x locking unit* 2 x latching element 1 x installation instructions
	295F5700
	Fixing with chipboard screws $\varnothing 3.5 \times 15$ mm, part no. 609.1500 or system screws, part no. 661.1450.HG
* Fixing only possible with chipboard screws	

Further information on the pull-out shelf lock can be found in EP-552 Pull-out shelf lock

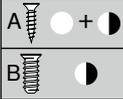
Planning

Insertion ram for MINIPRESS + PRO-CENTER MZM.0095

Pull-out shelf lock – synchronisation linkage		
	Material Aluminium	
	Colour Natural	
	For cutting to size	ZST.1089W
	Optional	ZST.1160W
	Suitable for cabinet width KB up to 1200 mm Cutting dimensions: LW – 87 ± 1 mm	
Pull-out shelf lock can be unlocked with one hand thanks to synchronisation		

Back fixing bracket for pull-out shelves without pull-out shelf lock	
	Nylon Natural
T51.7000.01	

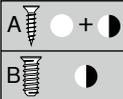
Attachment of runners 560F/561F

Runner 560F – 30 kg																
NL	19	37	69	133	165	197	229	243	261	284	325	357	421	453	517	549
250–270	○ ○ ●	○ ●	○ ○ ●	○ ○ ●		○ ○ ●										
300	○ ○ ●	○ ●	○ ○ ●	○ ○ ●				○ ○ ●								
350	○ ○ ●	○ ●	○ ○ ●	○ ○ ●				○ ○ ●			○ ○ ●					
400	○ ○ ●	○ ●	○ ○ ●	○ ○ ●			○ ○ ●				○ ○ ●					
450	○ ○ ●	○ ●	○ ○ ●	○ ○ ●				○ ○ ●				○ ○ ●				
500	○ ○ ●	○ ●	○ ○ ●					○ ○ ●		○ ○ ●			○ ○ ●			
550	○ ○ ●	○ ●	○ ○ ●					○ ○ ●		○ ○ ●				○ ○ ●		
600	○ ○ ●	○ ●	○ ○ ●					○ ○ ●		○ ○ ●		○ ○ ●				○ ○ ●



- NL Nominal length
- A Chipboard screw Ø 4 x 15 mm
- B System screw, part number 661.1450.HG

Runner 561F – 30 kg														
NL	19	37	69	133	165	229	243	261	284	325	357	421	453	517
260	○ ○ ●	○ ●	○ ○ ●	○ ○ ●		○ ○ ●								
310	○ ○ ●	○ ●	○ ○ ●	○ ○ ●				○ ○ ●						
360	○ ○ ●	○ ●	○ ○ ●	○ ○ ●				○ ○ ●			○ ○ ●			
410	○ ○ ●	○ ●	○ ○ ●	○ ○ ●		○ ○ ●					○ ○ ●			
460	○ ○ ●	○ ●	○ ○ ●	○ ○ ●				○ ○ ●				○ ○ ●		
510	○ ○ ●	○ ●	○ ○ ●					○ ○ ●		○ ○ ●			○ ○ ●	
560	○ ○ ●	○ ●	○ ○ ●					○ ○ ●		○ ○ ●		○ ○ ●		○ ○ ●



- NL Nominal length
- A Chipboard screw Ø 4 x 15 mm
- B System screw, part number 661.1450.HG



Further information on installation, adjustment and removal can be found at:
www.blum.com/a_tandem



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Quality of living

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