# TANDEM 16 mm

## The versatile runner system

Technical data sheet

**Ablum** 

www.blum.com

#### Contents

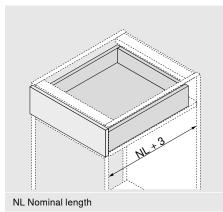
#### Ordering and planning information

- 03 560H locking device feature full extension – BLUMOTION
- 06 560H locking device feature full extension – TIP-ON
- 08 550H locking device feature single extension BLUMOTION
- 11 550H locking device feature single extension TIP-ON
- **13** 561H hook and peg feature full extension BLUMOTION
- 15 561H hook and peg feature full extension – TIP-ON
- 17 551H hook and peg feature single extension BLUMOTION
- **19** 551H hook and peg feature single extension TIP-ON
- 21 Accessories
- 23 SERVO-DRIVE for TANDEM
- 24 Fixing of runner
- 27 Assembly, removal and adjustment

#### 560H locking device feature – full extension – BLUMOTION



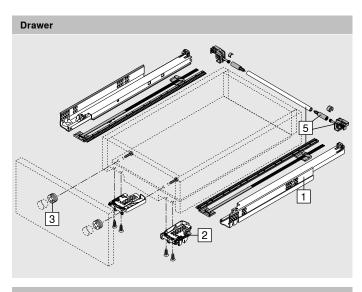
- Concealed TANDEM full extension for wooden drawers with a panel thickness of 11 to 16 mm
- Includes integrated BLUMOTION motion technology for soft and effortless closing
- Compatible with the SERVO-DRIVE electrical opening support system
- Low-friction cylindrical nylon rollers ensure a feather-light glide
- Tool-free height adjustment via a locking device
- Tool-free integrated front tilt adjustment



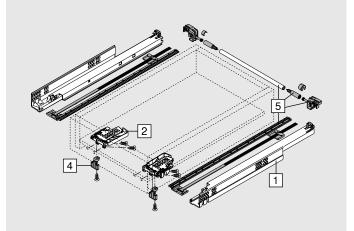
#### Ordering information

1	Runners left/right	
	Nominal length NL (mm)	30 kg
	250	560H2500B
	270	560H2700B
	300	560H3000B
	320	560H3200B
	350	560H3500B
	380	560H3800B
Carl M	400	560H4000B
	420	560H4200B
	450	560H4500B
	480	560H4800B
	500	560H5000B
	520	560H5200B
	550	560H5500B
	600	560H6000B
0		
2	Locking device left/right	

2	Locking device left/right			
	Colour	Material		
	Orange	Nylon/zinc	T51.1700.04	
With height adjustment				
Order left/right				



#### Inner drawer



4

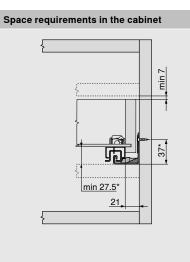
## 560H locking device feature – full extension – BLUMOTION

#### **Ordering information**

Accessories				
3	Front adjuster			
	Colour	Materia	al	
	Natural	Nylon		295.1000
4	POSISTOP			
Ô	Colour	Materia	al	
	RAL 7037 dust grey	Nylon		298.5500
Depth stop				
Can only be com	bined with locking dev	vice T51.1	700.04	
Only for inset app	olications			
5	Side stabilisation for full extension	set		
	Colour		Material	
<b>\$</b> .	RAL 7037 dust grey		Nylon	
- Maria	Nominal length NL (mm)			
<i>¶</i>	Up to 410		ZST.410TV	
•	Up to 600			ZST.600TV
	Up to 750			ZST.750TV
Suitable for cabin	net width KB 1400 mm	ı		
Cutting				
Internal cabinet width LW - 254 mm				
Nominal length NL + 12 mm				
Note				
We recommend using a side stabiliser with wide pull-outs with a short nominal length				

#### 560H locking device feature – full extension – BLUMOTION

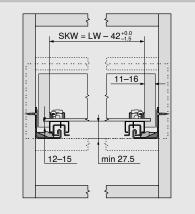
#### Planning

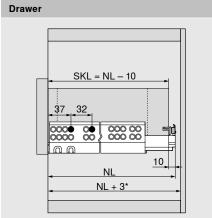


Drawer/inner drawer

LW Internal cabinet width

SKW Internal drawer width





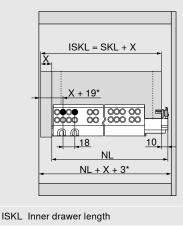
NL Nominal length

SKL Drawer length

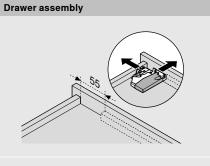
\* Additional +12 mm with side stabilisation

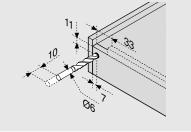
\* +3 mm with side stabilisation

#### Inner drawer



- NL Nominal length
- SKL Drawer length
- X Front thickness
- \* Additional +2 mm with POSISTOP



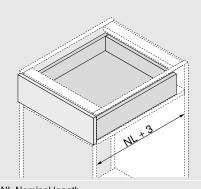


Use drilling template T65.1000.02

#### 560H locking device feature – full extension – TIP-ON



- Concealed TANDEM full extension for wooden drawers with a panel thickness of 11 to 16 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
- Tool-free integrated depth adjustment
- Recommendation: optional TIP-ON synchronisation for secure triggering even with wide fronts



NL Nominal length

#### **Ordering information**

1	Runners left/right	
	Nominal length NL (mm)	30 kg
	250	560H2500T
	270	560H2700T
	300	560H3000T
	320	560H3200T
	350	560H3500T
12.	380	560H3800T
	400	560H4000T
	420	560H4200T
	450	560H4500T
	480	560H4800T
	500	560H5000T
	520	560H5200T
	550	560H5500T
	600	560H6000T

2	Locking device left/right			
	Colour	Material		
	Orange	Nylon/zinc	T51.1700.04	
With height adjustment				
Order left/right				

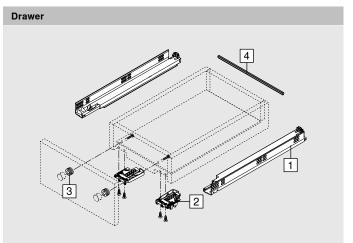
#### Accessories

3	Front adjuster		
	Colour	Material	
	Natural	Nylon	295.1000

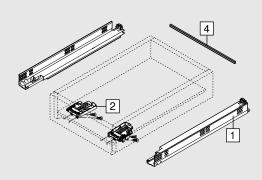
4	TIP-ON synchronisation linkage		
	Cabinet width KB (mm)	Version	
	Up to 1200	Profile linkage	T57.1140S
For cutting to size			

We recommend the use of a synchronisation linkage for every cabinet width.

Cutting dimensions: internal cabinet width LW - 31 mm



#### Inner drawer

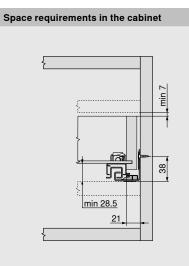


#### 560H locking device feature – full extension – TIP-ON

#### Planning

Inner drawer

Х



ISKL = SKL + X

NI

NL + X + 7

000 h

10

X + 23

ISKL Inner drawer length

Nominal length

Front thickness

SKL Drawer length

NL

Х

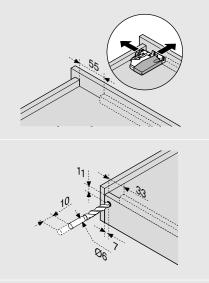
00

Drawer/inner drawer

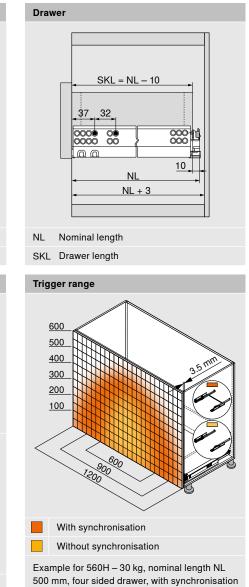
LW Internal cabinet width

SKW Internal drawer width

#### Drawer assembly



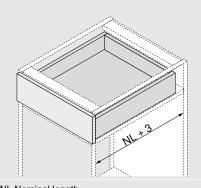
Use drilling template T65.1000.02



#### 550H locking device feature – single extension – BLUMOTION



- Concealed TANDEM single extension for wooden drawers with a panel thickness of 11 to 16 mm
- With soft end stop when opening and integrated BLUMOTION motion technology for soft and effortless closing
- Compatible with the SERVO-DRIVE electrical opening support system
- Low-friction cylindrical nylon rollers ensure a feather-light glide
- Tool-free height adjustment via a locking device





#### **Ordering information**

1	Runners left/right	
	Nominal length NL (mm)	30 kg
	270	550H2700B
	300	550H3000B
	350	550H3500B
	400	550H4000B
Care C	450	550H4500B
SP-	500	550H5000B
	550	550H5500B
	600	550H6000B
	650	550H6500B

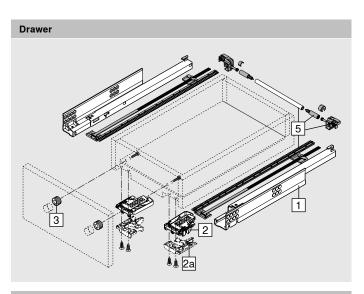
2	Locking device left/right		
<b>K</b>	Colour	Material	
	Orange	Nylon/zinc	T51.1700.04

With height adjustment

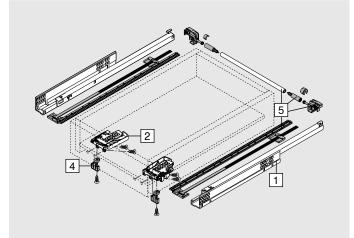
Order left/right

#### Alternative to 2

2a	Single part locking device left/right		
	Colour	Material	
	RAL 7037 dust grey	Nylon	T51.1400
Order left/right			
Cannot be combined with POSISTOP			



Inner drawer



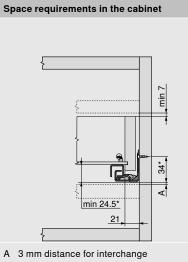
## 550H locking device feature – single extension – BLUMOTION

## Ordering information

Accessories				
3	Front adjuster			
	Colour	Material		
	Natural	Nylon		295.1000
4	POSISTOP			
· ~	Colour	Materia	J	
		Materia		
	RAL 7037 dust grey	Nylon		298.5500
Depth stop				
Can only be com	bined with locking dev	vice T51.1	700.04	
Only for inset ap	plications			
5	Side stabilisation for single extension			
	Colour		Material	
	RAL 7037 dust grey Nylon			
	Nominal length NL (mm)			
4	Up to 410		ZST.410TT	
	Up to 650			ZST.650TT
Suitable for cabin	Suitable for cabinet width KB 1400 mm			
Cutting				
Internal cabinet width LW - 222 mm				
Nominal length NL + 12 mm				
Note				
We recommend using a side stabiliser with wide pull-outs with a short nominal length				

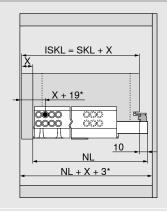
#### 550H locking device feature – single extension – BLUMOTION

#### Planning

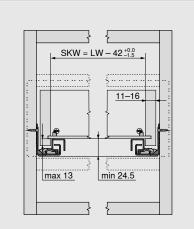


- with full extension
- \* +3 mm with side stabilisation

#### Inner drawer



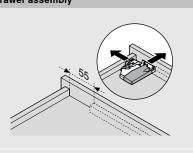
- ISKL Inner drawer length
- NL Nominal length
- SKL Drawer length
- X Front thickness
- \* Additional +2 mm with POSISTOP

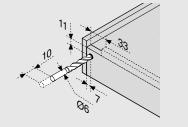


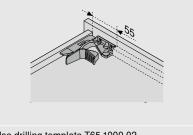
- LW Internal cabinet width
- SKW Internal drawer width

Drawer/inner drawer

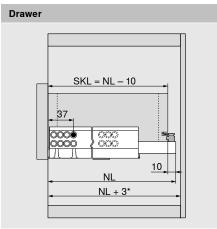
#### Drawer assembly







Use drilling template T65.1000.02

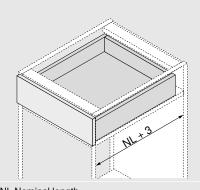


- NL Nominal length
- SKL Drawer length
- \* Additional +12 mm with side stabilisation

#### 550H locking device feature – single extension – TIP-ON



- Concealed TANDEM single extension for wooden drawers with a panel thickness of 11 to 16 mm
- With soft end stop when opening
- 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 depth adjustment
- Recommendation: optional TIP-ON synchronisation for secure triggering even with wide fronts



#### NL Nominal length

#### **Ordering information**

1	Runners left/right	
	Nominal length NL (mm)	30 kg
	270	550H2700T
	300	550H3000T
۵	350	550H3500T
ALL	400	550H4000T
Care C	450	550H4500T
SP-	500	550H5000T
	550	550H5500T
	600	550H6000T
	650	550H6500T

2	Locking device left/right		
	Colour	Material	
	Orange	Nylon/zinc	T51.1700.04

With height adjustment

Order left/right

#### Alternative to 2

2a	Single part locking device left/right		
	Colour	Material	
	RAL 7037 dust grey	Nylon	T51.1400
Order left/right			
Cannot be combined with POSISTOP			

#### Accessories

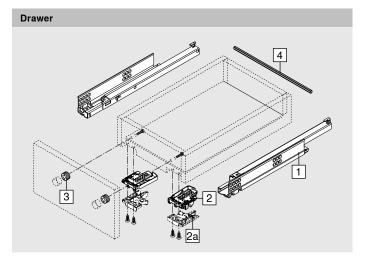
3	Front adjuster		
	Colour	Material	
	Natural	Nylon	295.1000

4	TIP-ON synchronisation linkage		
	Cabinet width KB (mm)	Version	
	Up to 1200	Profile linkage	T57.1140S
For cutting to size			

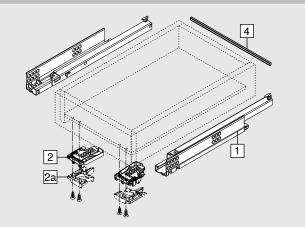
For cutting to size

We recommend the use of a synchronisation linkage for every cabinet width.

Cutting dimensions: internal cabinet width LW - 31 mm

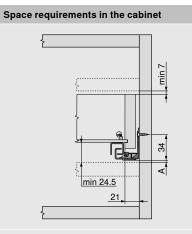


#### Inner drawer



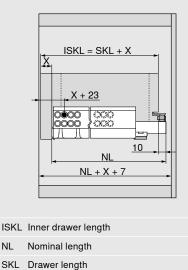
#### 550H locking device feature – single extension – TIP-ON

#### Planning



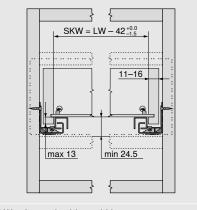
A 3 mm distance for interchange with full extension

#### Inner drawer



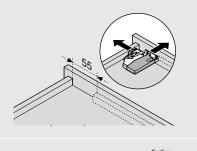
- SKL Drawer length
- X Front thickness

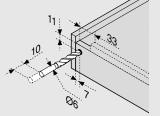
Drawer/inner drawer

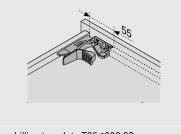


LW Internal cabinet width SKW Internal drawer width

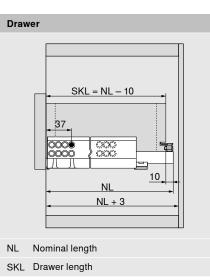
#### Drawer assembly



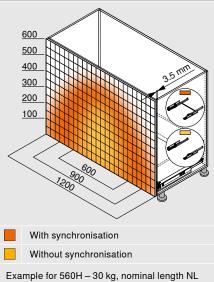




#### Use drilling template T65.1000.02



#### Trigger range

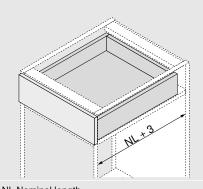


Example for 560H – 30 kg, nominal length NL 500 mm, four sided drawer, with synchronisation

#### 561H hook and peg feature - full extension - BLUMOTION



- Concealed TANDEM full extension for wooden drawers with a panel thickness of 11 to 16 mm
- Includes integrated BLUMOTION motion technology for soft and effortless closing
- Compatible with the SERVO-DRIVE electrical opening support system
- Low-friction cylindrical nylon rollers ensure a feather-light glide
- Lift-off stop and height adjustment integrated into the runner system
- Tool-free integrated front tilt adjustment



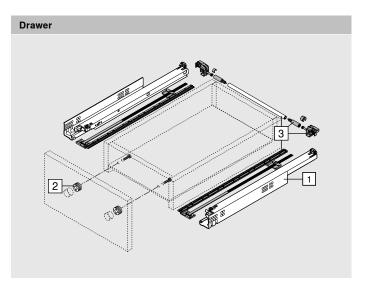
#### NL Nominal length

#### **Ordering information**

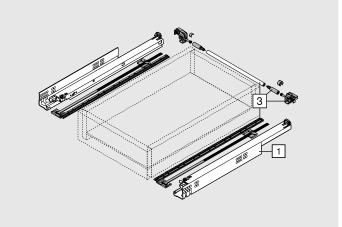
1	Runners left/right		
	Nominal length NL (mm)	30 kg	
	260	561H2601B	
	285	561H2851B	
	310	561H3101B	
	335	561H3351B	
	360	561H3601B	
Sector 1	385	561H3851B	
Star St. W.S.	410	561H4101B	
	435	561H4351B	
	460	561H4601B	
	485	561H4851B	
	510	561H5101B	
	535	561H5351B	
	560	561H5601B	

#### Accessories

2	Front adjuster			
	Colour	Materia	ıl	
	Natural	Nylon		295.1000
3	Side stabilisation for full extension	set		
	Colour		Material	
<b>\$</b> .	RAL 7037 dust grey	1	Nylon	
ji ka	Nominal length NL (mm)			
	Up to 410		ZST.410TV	
*	Up to 600		ZST.600TV	
	Up to 750		ZST.750TV	
Suitable for cabinet width KB 1400 mm				
Cutting				
Internal cabinet v	vidth LW - 254 mm			
Nominal length N	Nominal length NL + 12 mm			
Note				
We recommend using a side stabiliser with wide pull-outs with a short nominal length				

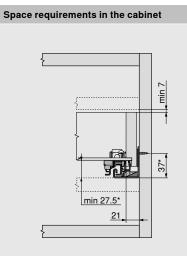


#### Inner drawer

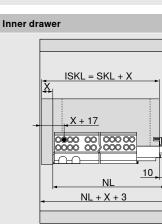


#### 561H hook and peg feature – full extension – BLUMOTION

#### Planning



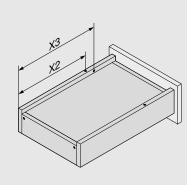
\* +3 mm with side stabilisation

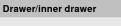


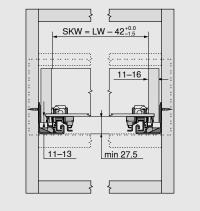
ISKL Inner drawer length

- NL Nominal length
- SKL Drawer length
- X Front thickness

#### Drawer assembly

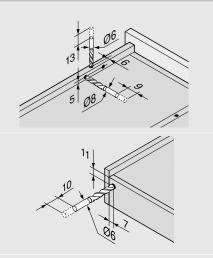






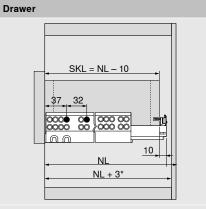
LW Internal cabinet width SKW Internal drawer width

Drawer assembly



Use drilling template T65.1000.02

Nominal length NL (mm)	Hook X2 (mm)	Lift-off stop X3 (mm)
260	205	185
285	220	200
310	230	242
335	245	257
360	275	287
385	285	297
410	300	344
435	310	354
460	335	379
485	350	394
510	360	436
535	375	451
560	405	481



NL Nominal length

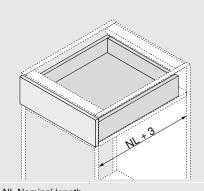
SKL Drawer length

\* Additional +12 mm with side stabilisation

#### 561H hook and peg feature - full extension - TIP-ON



- Concealed TANDEM full extension for wooden drawers with a panel thickness of 11 to 16 mm
- Includes integrated TIP-ON motion technology the mechanical opening support system
- Low-friction cylindrical nylon rollers ensure a feather-light glide
- Integrated lift-off stop and height and front \_ tilt adjustment
- Tool-free integrated depth adjustment \_
- Recommendation: optional TIP-ON synchronisation for secure triggering even with wide fronts



NL Nominal length

#### **Ordering information**

1	Runners left/right		
	Nominal length NL (mm)	30 kg	
	260	561H2601T	
	285	561H2851T	
	310	561H3101T	
	335	561H3351T	
1.	360	561H3601T	
	385	561H3851T	
	410	561H4101T	
4	435	561H4351T	
	460	561H4601T	
	485	561H4851T	
	510	561H5101T	
	535	561H5351T	
	560	561H5601T	

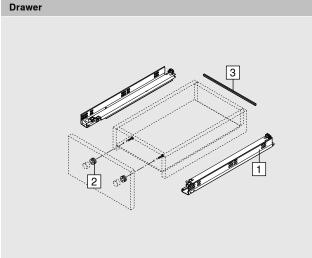
#### Accessories

2	Front adjuster		
	Colour	Material	
	Natural	Nylon	295.1000
3	TIP-ON synchroni	sation linkage	
	Cabinet width KB (mm)	Version	
	Up to 1200	Profile linkage	T57.1140S
For cutting to size			

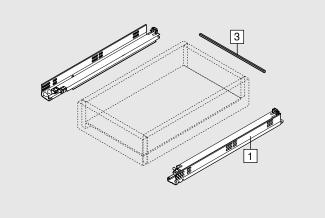
We recommend the use of a synchronisation linkage

for every cabinet width.

Cutting dimensions: internal cabinet width LW - 31 mm

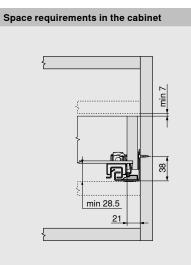


#### Inner drawer

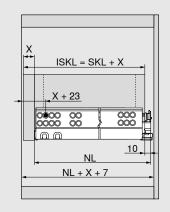


#### 561H hook and peg feature - full extension - TIP-ON

#### Planning

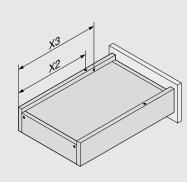


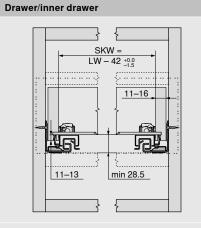
#### Inner drawer



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

#### Drawer assembly

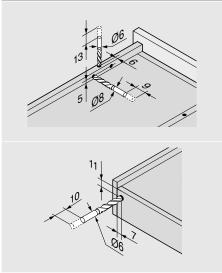




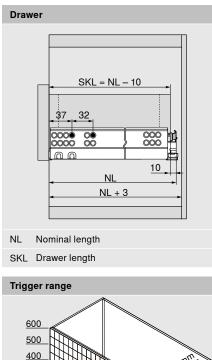
LW Internal cabinet width

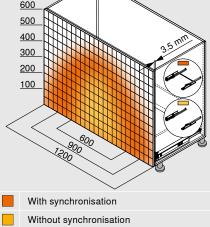
SKW Internal drawer width

#### Drawer assembly



Use drilling template T65.1000.02





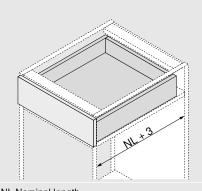
Example for 560H – 30 kg, nominal length NL 500 mm, four sided drawer, with synchronisation

Nominal length NL (mm)	Hook X2 (mm)	Lift-off stop X3 (mm)
260	205	185
285	220	200
310	230	242
335	245	257
360	275	287
385	285	297
410	300	344
435	310	354
460	335	379
485	350	394
510	360	436
535	375	451
560	405	481

#### 551H hook and peg feature - single extension - BLUMOTION



- Concealed TANDEM single extension for wooden drawers with a panel thickness of 11 to 16 mm
- With soft end stop when opening and integrated BLUMOTION motion technology for soft and effortless closing
- Compatible with the SERVO-DRIVE electrical opening support system
- Low-friction cylindrical nylon rollers ensure a feather-light glide
- Lift-off stop and height adjustment integrated into the runner system



#### NL Nominal length

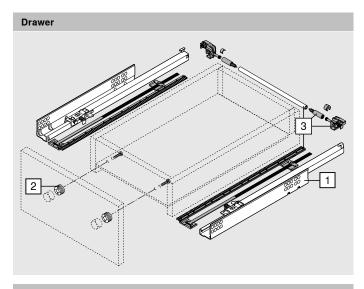
#### **Ordering information**

1	Runners left/right	
	Nominal length NL (mm)	30 kg
	260	551H2601B
	285	551H2851B
	310	551H3101B
	335	551H3351B
à	360	551H3601B
	385	551H3851B
Contraction of the second second	410	551H4101B
¢	435	551H4351B
	460	551H4601B
	485	551H4851B
	510	551H5101B
	535	551H5351B
	560	551H5601B

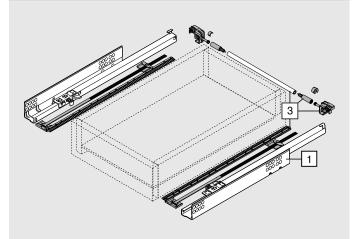


Accessories				
2	Front adjuster			
	Colour	Materia	al	
	Natural	Nylon		295.1000
3	Side stabilisatio for single extens			
	Colour		Material	
	RAL 7037 dust gr	еу	Nylon	
	Nominal length	Nominal length NL (mm)		
-	Up to 410	Up to 410		ZST.410TT
	Up to 650			ZST.650TT
Suitable for cabinet width KB 1400 mm				
Cutting				
Internal cabinet width LW - 222 mm				
Nominal length NL + 12 mm				
Note				
We recommend using a side stabiliser with wide pull-outs with				

a short nominal length

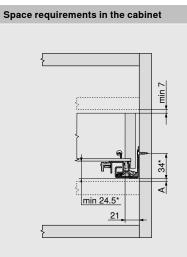






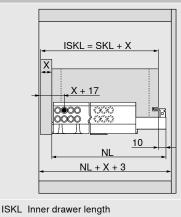
#### 551H hook and peg feature - single extension - BLUMOTION

#### Planning



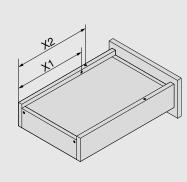
\* +3 mm with side stabilisation

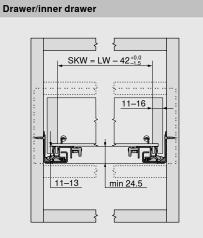
#### Inner drawer



- NL Nominal length
- SKL Drawer length
- X Front thickness

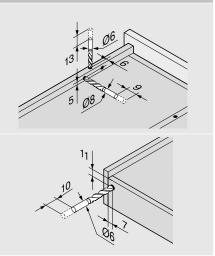
#### Drawer assembly





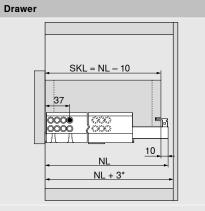
LW Internal cabinet width SKW Internal drawer width

#### Drawer assembly



Use drilling template T65.1000.02

Nominal length NL (mm)	Hook X2 (mm)	Lift-off stop X1 (mm)		
260	205	185		
285	220	200		
310	230	210		
335	245	225		
360	275	255		
385	285	265		
410	300	280		
435	310	290		
460	335	315		
485	350	330		
510	360	340		
535	375	355		
560	405	385		



NL Nominal length

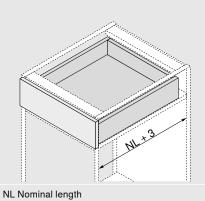
SKL Drawer length

\* Additional +12 mm with side stabilisation

#### 551H hook and peg feature - single extension - TIP-ON



- Concealed TANDEM single extension for wooden drawers with a panel thickness of 11 to 16 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 and height adjustment integrated into the runner system
- 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)	30 kg						
	260	551H2601T						
	285	551H2851T						
	310	551H3101T						
	335	551H3351T						
4	360	551H3601T						
Can and a second	385	551H3851T						
Con an an	410	551H4101T						
¢	435	551H4351T						
	460	551H4601T						
	485	551H4851T						
	510	551H5101T						
	535	551H5351T						
	560	551H5601T						

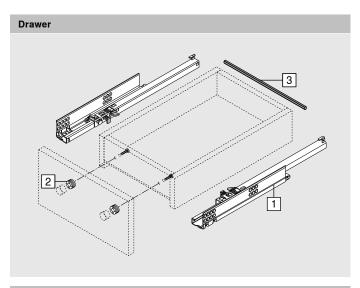


2	Front adjuster									
	Colour	Colour Material								
	Natural	Nylon	295.1000							
3	TIP-ON synchronisation linkage									
-	in encynomen	oution initiago								
	Cabinet width KB (mm)	Version								
	Up to 1200	Profile linkage	T57.1140S							
For cutting to s	ize									

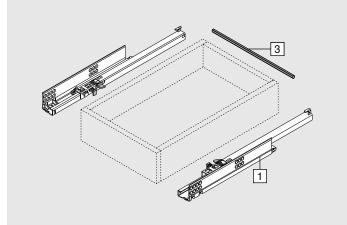
We recommend the use of a synchronisation linkage

for every cabinet width.

Cutting dimensions: internal cabinet width LW - 31 mm

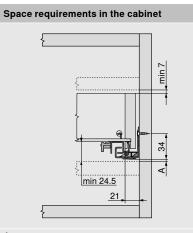


Inner drawer



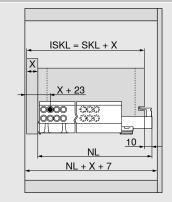
#### 551H hook and peg feature - single extension - TIP-ON

#### Planning



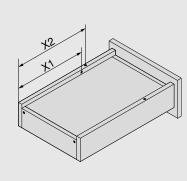
А 3 mm distance for interchange with full extension

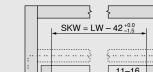
#### Inner drawer



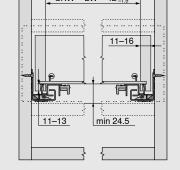
- ISKL Inner drawer length
- NL Nominal length
- SKL Drawer length
- Front thickness Х

#### Drawer assembly



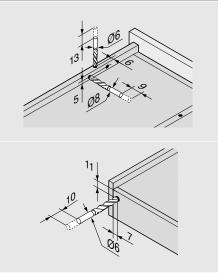


Drawer/inner drawer

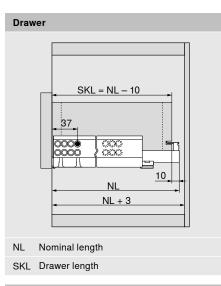


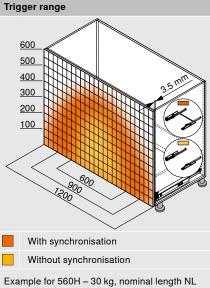
LW Internal cabinet width SKW Internal drawer width

#### Drawer assembly



Use drilling template T65.1000.02





500 mm, four sided drawer, with synchronisation

Nominal length NL (mm)	Hook X2 (mm)	Lift-off stop X1 (mm)		
260	205	185		
285	220	200		
310	230	210		
335	245	225		
360	275	255		
385	285	265		
410	300	280		
435	310	290		
460	335	315		
485	350	330		
510	360	340		
535	375	355		
560	405	385		

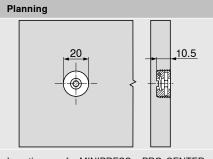
#### Accessories

#### **Front adjuster**

**Ordering information** 



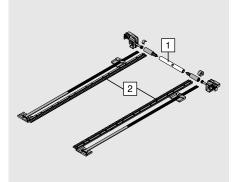
- With threaded steel washer insert
- For 4-sided drawers
- 2-dimensional front adjustment (±2 mm)



Insertion ram for MINIPRESS + PRO-CENTER MZM.0095

Colour	Material	
Natural	Nylon	295.1000

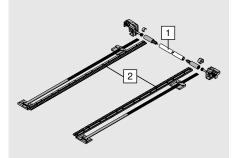
#### Side stabilisation set for full extension



- For cutting to size
- Suitable for cabinet width KB 1400 mm
- Suitable for:
- TANDEM full extension BLUMOTION 560H | 561H
- Ideal for wide pull-outs with short nominal lengths
- Not compatible with TIP-ON

We recommend using a side stabiliser with wide pull-outs with a short nominal length.

#### Side stabilisation set for single extension



- For cutting to size
- Suitable for cabinet width KB 1400 mm
- Suitable for:
- TANDEM single extension BLUMOTION 550H | 551H
- Ideal for wide pull-outs with short nominal lengths
- Not compatible with TIP-ON

We recommend using a side stabiliser with wide pull-outs with a short nominal length.

Ordering information									
Colour	Material								
RAL 7037 dust grey	Nylor	ı							
Nominal length NL (mr	Nominal length NL (mm)								
Up to 410 ZST.410TV									
Up to 600		ZST.600TV							
Up to 750		ZST.750TV							
Cutting	Cutting								
1 Internal cabinet width LW - 254 mm									
2 Nominal length NL +	12 mm								

Ordering information								
Colour Material								
RAL 7037 dust grey	L 7037 dust grey Nylon							
Nominal length NL (mm)								
Up to 410	Up to 410 ZST.410TT							
Up to 650		ZST.650TT						
Cutting								
1 Internal cabinet width LW - 222 mm								
2 Nominal length NL +	12 mm							

#### Accessories

#### POSISTOP



- Depth stop
- Suitable for:

TANDEM full extension BLUMOTION – 560F TANDEM single extension BLUMOTION – 550F

- Can only be combined with locking device T51.1700.04
- Only for inset applications

Ordering information									
Colour	Material								
RAL 7037 dust grey	Nylon								
		298.5500							

#### Back fixing bracket for pull-out shelf



- Not required when using pull-out shelf lock

Ordering information	
Colour	Material
Natural	Nylon
	T51.7000.01

During assembly of the pull-out shelf lock, make sure that you leave the tilt adjustment at the

Note

factory setting!

#### **Pull-out shelf lock**

-	Locking unit								
	Colour	Material							
	Orion grey matt	Nylon	295.5710						
Order left/right									
Fixing only possil	ble with chipboard screws Ø 3.5 x 1	5 mm, part no. 609.1500							
	Latching element								
	Colour	Material							
Cere	Orion grey matt	Nylon	295H5730						
Fixing with chipbe	oard screws Ø 3.5 x 15 mm, part no	. 609.1500 or							
system screws, p	art no. 661.1450.HG								
-	Synchronisation shaft								
	Version	Material							
$\sim$	Round	Aluminium							
	nouliu	Aluminium	ZCT 1020W/						
			ZST.1089W						
	Alternative		ZST.1160W						

Pull-out shelf lock can be released with one hand thanks to synchronisation shaft

You can find further information on the pull-out shelf lock in TD-133 Pull-out shelf lock

Cutting dimensions: LW - 87 ± 1 mm

#### SERVO-DRIVE for TANDEM

More information about SERVO-DRIVE for TANDEM can be found in TD-116 SERVO-DRIVE for MOVENTO and TANDEM



https://blum.com/CrUe2uyL

#### BLUMOTION

#### Attachment of runners 560H/561H

#### Runner 560H – 30 kg

#### Nominal length NL (mm)

NL	 	3 165 2	229 243 261	_284325_		
250–270						A ¥ ● + ●
300–380	000				_	B
400–420						_ <del>_</del>
450–480	80					
500–550						
600	8			• •		

A Chipboard screw Ø 4 x 15 mm

B System screw Ø 6 x 14.5 mm, part no 661.1450.HG

#### Runner 561H – 30 kg

Nominal length NL (mm)

NL	 87 69	133	 _229_	_243_	_261	284	325	-	 	 	
260											A ↓ + ●
285				Å Å							B
310–335											9
360–385				Å Å							
410											
435–485				Q Q							
510–535				С Ф		00					
560				<u></u>		80	e				

A Chipboard screw Ø 4 x 15 mm

B System screw Ø 6 x 14.5 mm, part no 661.1450.HG

#### TIP-ON

#### Attachment of runners 560H/561H

#### Runner 560H – 30 kg

#### Nominal length NL (mm)

NL	 37	69	_133_		 _229_	_243	_261	_284	325	357		421	453	_485	517	549	-
250–270	$\overset{)}{\Rightarrow}$															A₹	+
300–320	$\overset{)}{\Rightarrow}$			800		X X										B	
350						X X X				)							
380	)) Ф					A A A					)						
400											)						
420	)) ⊅					t t t						)					
450	)) Ф					¢ X	$\hat{\phi}$										
480	$\overset{)}{\Rightarrow}$					¢											
500																	
520	)) Ф	$\overset{\circ}{\overset{\circ}{\overset{\circ}{\overset{\circ}}}}$						$\overset{\circ}{\overset{\circ}{\overset{\circ}{\overset{\circ}}}}$									
550	$\overset{)}{\Rightarrow}$						$\hat{\mathbf{p}}$									)	
600									Ċ	)							

A Chipboard screw Ø 4 x 15 mm

B System screw Ø 6 x 14.5 mm, part no 661.1450.HG

#### Runner 561H – 30 kg

Nominal length NL (mm)

NL	 37	69	133	165	229	243	_261	284	_293	325	357	389	421	453	_485	517	_
260										-							A ↓ + ●
285						t t t t t t t t t t t t t t t t t t t											B
310		00				X X X X											
335												_					
360																	
385						to to to	$\overset{)}{\not }$										
410																	
435						t t t t t t t t t t t t t t t t t t t											
460						tt tt										_	
485	5																
510	5																
535																	
560	8					¢ ¢		$\overset{\bigcirc}{\bigotimes}$		d							)

A Chipboard screw Ø 4 x 15 mm

B System screw Ø 6 x 14.5 mm, part no 661.1450.HG

#### **BLUMOTION and TIP-ON**

#### Attachment of runners 550H/551H

#### Runner 550H – 30 kg

#### Nominal length NL (mm)

NL	<u></u>	<u>165</u> <u>261</u> <u>284</u> <u>325</u> <u>389</u>	
270			+ 🌒
300–450			
500–550			
600			
650			

#### A Chipboard screw Ø 4 x 15 mm

B System screw Ø 6 x 14.5 mm, part no 661.1450.HG

\* Can be replaced with chipboard screw Ø 4 x 15 mm

#### Runner 551H – 30 kg

#### Nominal length NL (mm)

NL	<u>19* 37 133 147 165</u>	
260–285		A∦ ● + ●
310–435		B₿
460–485		
510–535		
560		

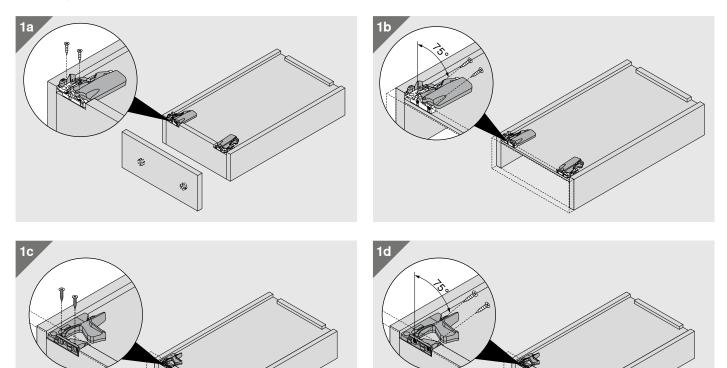
A Chipboard screw Ø 4 x 15 mm

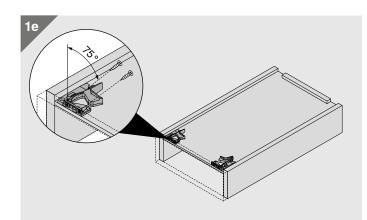
B System screw Ø 6 x 14.5 mm, part no 661.1450.HG

\* Can be replaced with chipboard screw Ø 4 x 15 mm

## Locking device feature

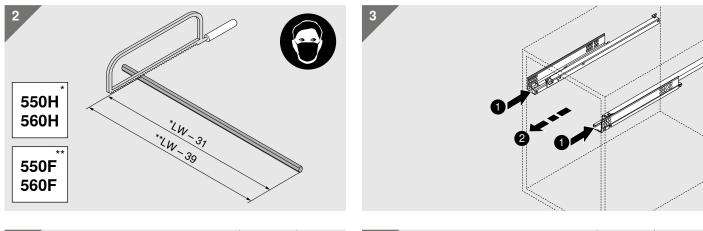
## Assembly

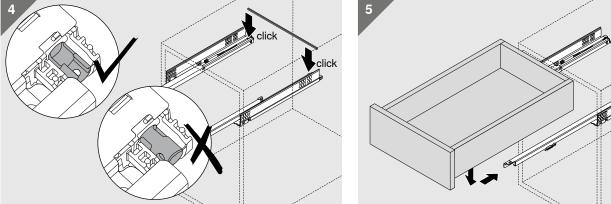




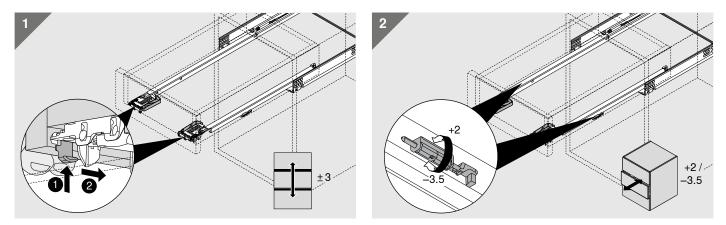
#### Locking device feature

#### Assembly



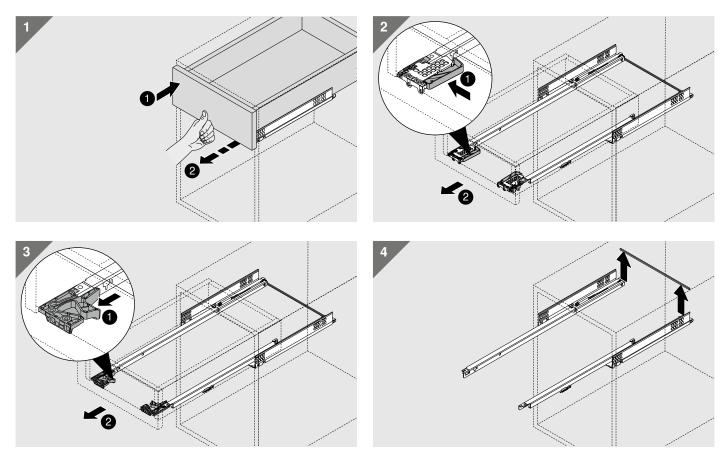


#### Adjustment



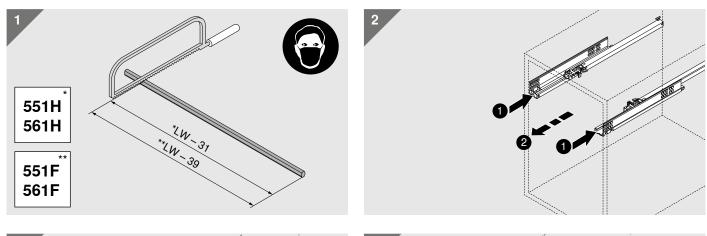
## Locking device feature

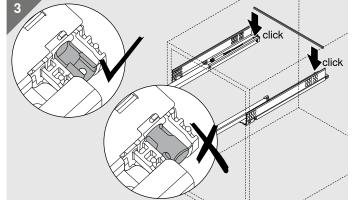
#### Removal

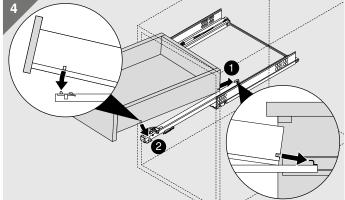


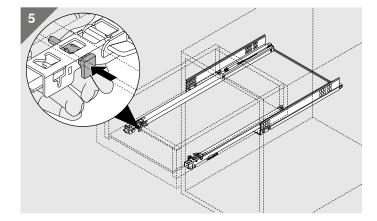
## Hook and peg feature

#### Assembly



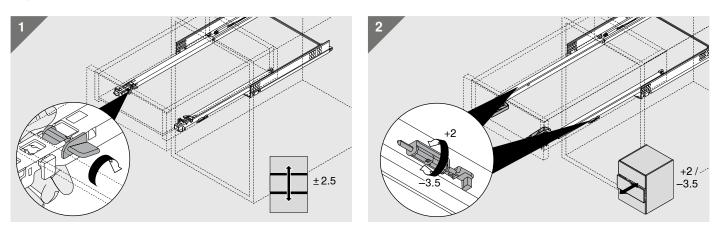




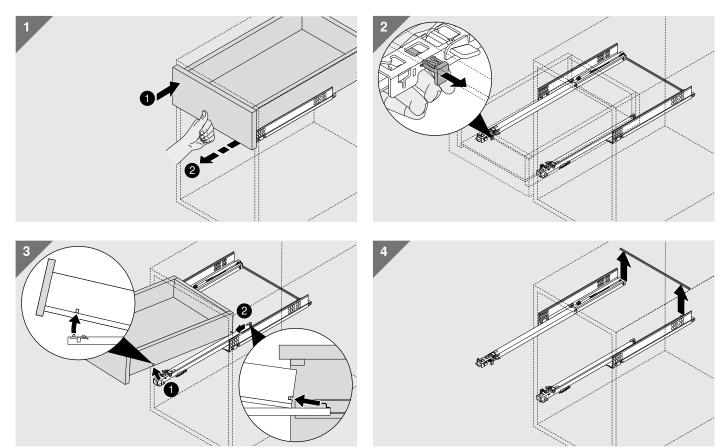


## Hook and peg feature

## Adjustment



Removal





All content is copyrighted by Blum. Subject to technical modifications and changes to the range without notice. TD-127/3 EN-AL/07.23

Julius Blum GmbH Furniture Fittings Mfg. 6973 Höchst, Austria Tel.: +43 5578 705-0 Fax: +43 5578 705-44 E-mail: info@blum.com www.blum.com

Our sites in Austria, Poland and China are certified to the international standards mentioned below. Our site in the USA is certified to ISO 9001. Our site in Brazil is certified to ISO 9001, ISO 14001 and ISO 45001.









