



TIP-ON for TANDEM

The mechanical opening support system

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The mechanical opening support system

Ease of opening for handle-less fronts



Handle-less furniture is becoming more and more popular in the living area. With TIP-ON, we offer a mechanical opening support system for handle-less fronts. It allows your customers to easily open handle-less pull-outs.

The new synchronisation for TIP-ON for TANDEM makes it possible to open wide fronts with just a light touch, no matter where you press on the handle-less front. TIP-ON can be used in the kitchen as well as other living areas.



A light touch is enough and the pull-out opens easily



The pull-out opens at a position that is comfortable for the furniture user.



To close the pull-out, it can be lightly pressed shut or closed with a light swing.



TIP-ON can be combined with TANDEM full and single extensions without BLUMOTION and it offers tool-free assembly



Synchronisation (optional)
Reliable opening for wide fronts.
Tool free assembly.

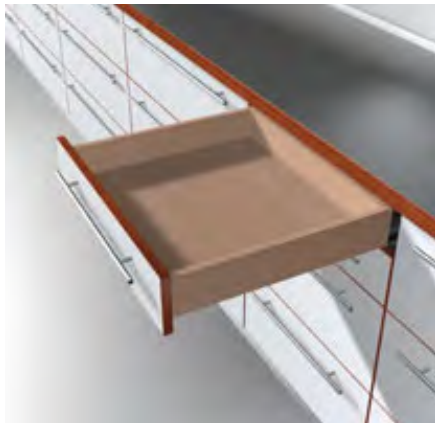


TANDEM – runner system

► Basic elements

►► Full extension – Drawer/Inner drawer – 560H

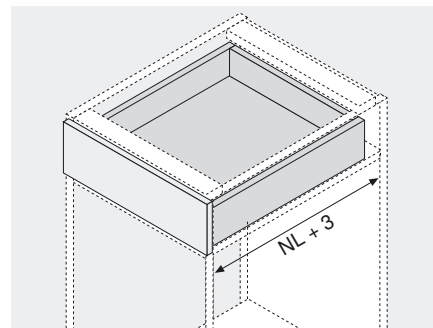
Product



Description

- Dynamic load bearing options 30 kg
- TANDEM inside – unsurpassed running action – for the lifetime of the furniture
- Tool-free height adjustment via a locking device
- Tool-free integrated front tilt adjustment
- Built-in width and depth tolerance compensation
- BLUMATIC self closing feature
- Synchronisation available for cabinet width 600 mm and wider

Space requirement



NL Nominal length

Order specification

1		Runners left/right	
Nominal length NL			
250 mm		560H2500C	
270 mm		560H2700C	
300 mm		560H3000C	
320 mm		560H3200C	
350 mm		560H3500C	
380 mm		560H3800C	
400 mm		560H4000C	
420 mm		560H4200C	
450 mm		560H4500C	
480 mm		560H4800C	
500 mm		560H5000C	
520 mm		560H5200C	
550 mm		560H5500C	
600 mm		560H6000C	

3		Locking device left/right	
	Orange	Left	T51.1700.04
	Orange	Right	T51.1700.04

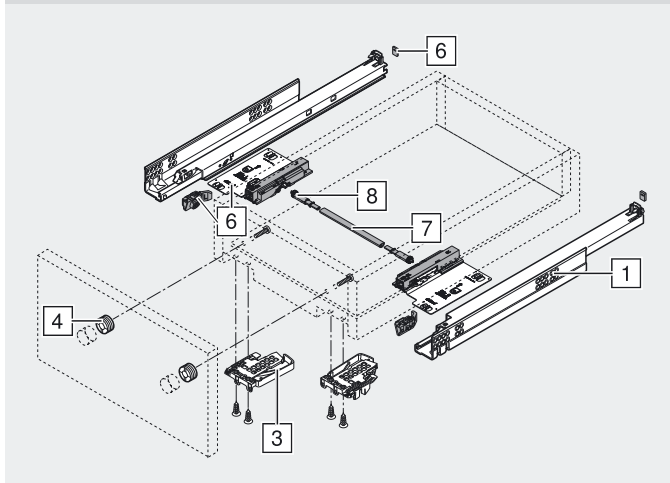
4		Front adjustment bracket (optional)	
	Natural		295.1000
	Nylon		

6		TIP-ON left/right	
	For handle-less fronts	Left	T55.7151S
		Right	T55.7151S

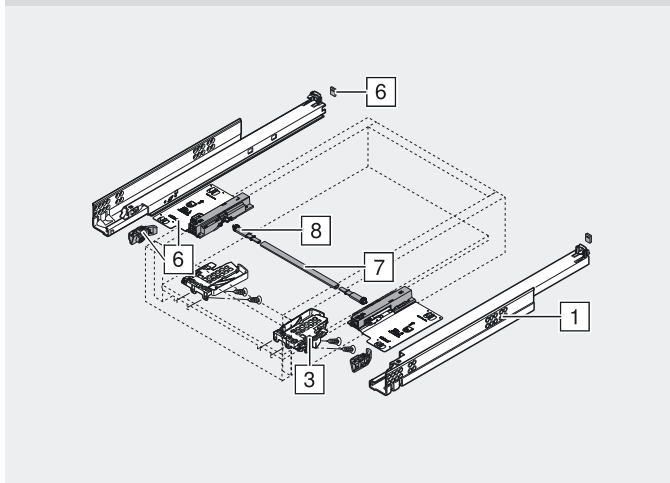
7		TIP-ON synchronisation – Shaft (optional)	
	Aluminium	Cabinet width CW	
		KB 600 mm	T55.289W
		KB 900 mm	T55.589W
		KB 1000 mm	T55.689W
		KB 1200 mm	T55.889W
		for cutting to size	

8		TIP-ON synchronisation – Pinion (optional)	
		Dust grey	T55.000R

Drawer



Inner drawer



TANDEM – runner system

► Basic elements

►► Full extension – Drawer/Inner drawer – 560H

Planning

Space requirements in cabinet	Drawer/Inner drawer	Drawer	Inner drawer
	SKW Internal drawer width LW Inner cabinet width	SKL Drawer length NL Nominal length	ISKL Inner drawer length SKL Drawer length NL Nominal length X Front thickness
Cabinet profile screw positions	Drawer assembly		
Nominal length NL (mm)			
250, 270			
300, 320			
350, 380			
400, 420			
450, 480			
500, 520, 550			
600			
Min. internal cabinet depth = nominal length + 3 mm			
	cut-to-size dimensions for shaft		
	LW Internal width		

TANDEM – runner system

► Basic elements

►► Single extension – Drawer/Inner drawer – 550H

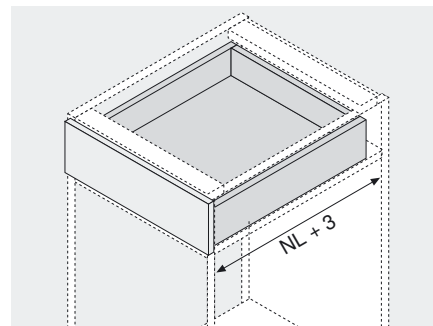
Product



Description

- Dynamic load bearing options 30 kg
- TANDEM inside – unsurpassed running action – for the lifetime of the furniture
- Tool-free height adjustment via a locking device
- Built-in width and depth tolerance compensation
- BLUMATIC self closing feature
- Synchronisation available for cabinet width 600 mm and wider

Space requirement



NL Nominal length

Order specification

1	Runners left/right		30
	Nominal length NL		
	270 mm	550H2700.03	
	300 mm	550H3000.03	
	350 mm	550H3500.03	
	400 mm	550H4000.03	
	450 mm	550H4500.03	
	500 mm	550H5000.03	
	550 mm	550H5500.03	
	600 mm	550H6000.03	
	650 mm	550H6500.03	

3	Locking device left/right		
	Orange	Left	T51.1700.04
	Orange	Right	T51.1700.04

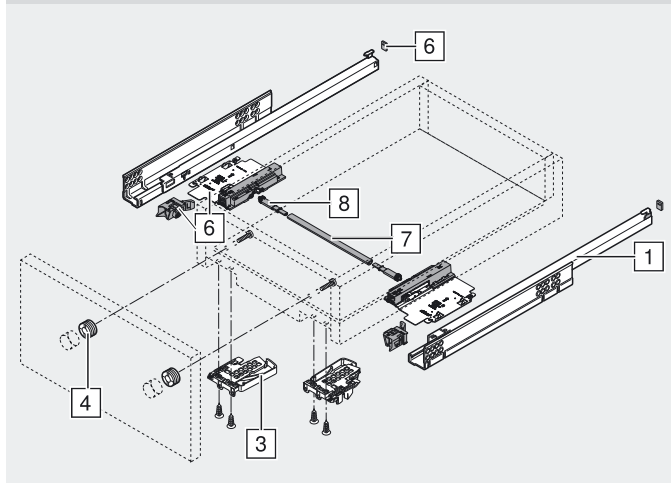
4	Front adjustment bracket (optional)	
	Natural	295.1000
	Nylon	

6	TIP-ON left/right	
	For handle-less fronts	Left
		Right
		T55.1151S
		T55.1151S

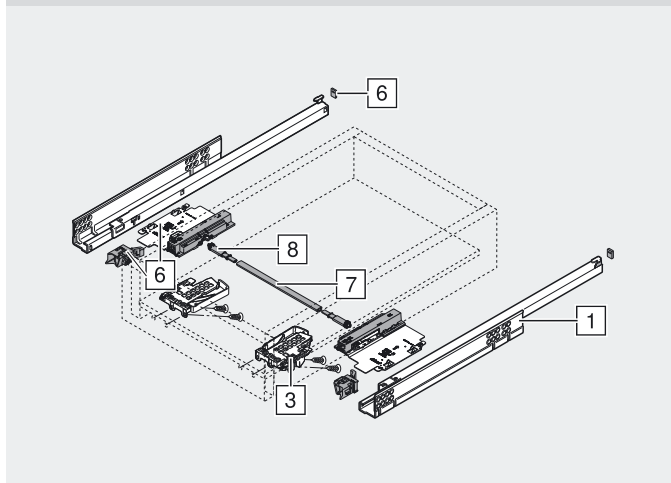
7	TIP-ON synchronisation – Shaft (optional)	
	Aluminium	Cabinet width CW
		KB 600 mm
		KB 900 mm
		KB 1000 mm
		KB 1200 mm
		for cutting to size
		T55.289W
		T55.589W
		T55.689W
		T55.889W
		T55.889W

8	TIP-ON synchronisation – Pinion (optional)	
	Dust grey	T55.000R

Drawer



Inner drawer

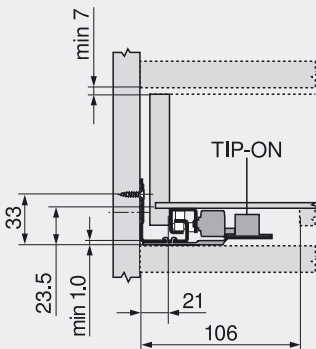
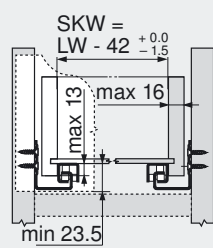
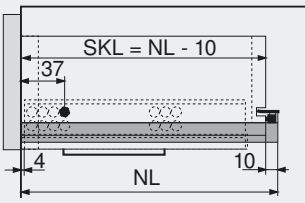
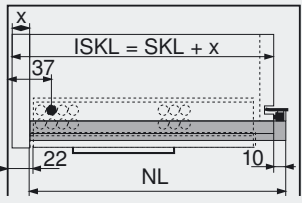
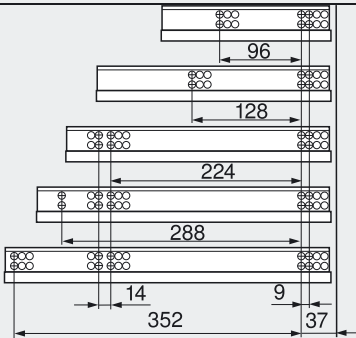
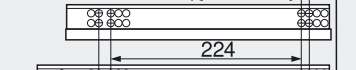
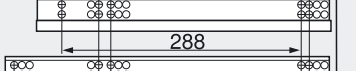
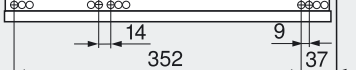
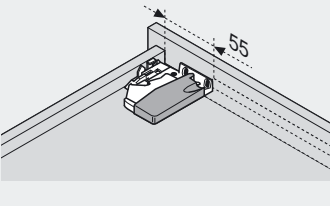
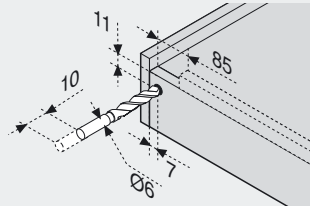
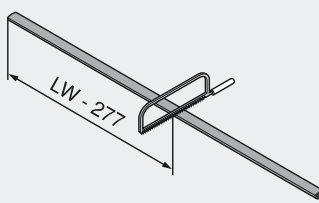


TANDEM – runner system

► Basic elements

►► Single extension – Drawer/Inner drawer – 550H

Planning

Space requirements in cabinet	Drawer/Inner drawer	Drawer	Inner drawer
	SKW Internal drawer width LW Inner cabinet width 	SKL Drawer length NL Nominal length 	ISKL Inner drawer length SKL Drawer length NL Nominal length x Front thickness 
Cabinet profile screw positions Nominal length NL (mm)			
270			
300, 350, 400, 450			
500, 550			
600			
650			
Drawer assembly			
			
Use drilling template T65.1000		Use drilling template T65.1000	
cut-to-size dimensions for shaft			
			
LW Internal width			
Min. internal cabinet depth = nominal length + 3 mm			

TANDEM – runner system

► Basic elements

►► Full extension – Drawer/Inner drawer – 561H

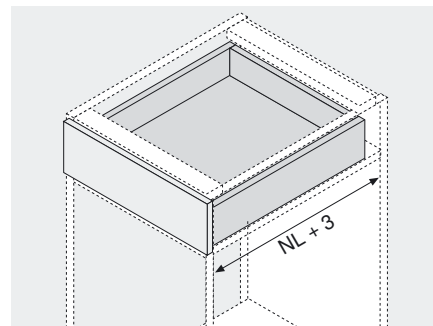
Product



Description

- Dynamic load bearing options 30 kg
- TANDEM inside – unsurpassed running action – for the lifetime of the furniture
- Lift-off stop and height adjustment integrated into runner system
- Tool-free integrated front tilt adjustment
- BLUMATIC self closing feature
- Synchronisation available for cabinet width 600 mm and wider

Space requirement



NL Nominal length

Order specification

1	Runners left/right	30
Order left and right separately		
Nominal length NL		
260 mm	All items	561H2601C
285 mm		561H2851C
310 mm		561H3101C
335 mm		561H3351C
360 mm		561H3601C
385 mm		561H3851C
410 mm		561H4101C
435 mm		561H4351C
460 mm		561H4601C
485 mm		561H4851C
510 mm		561H5101C
535 mm		561H5351C
560 mm		561H5601C

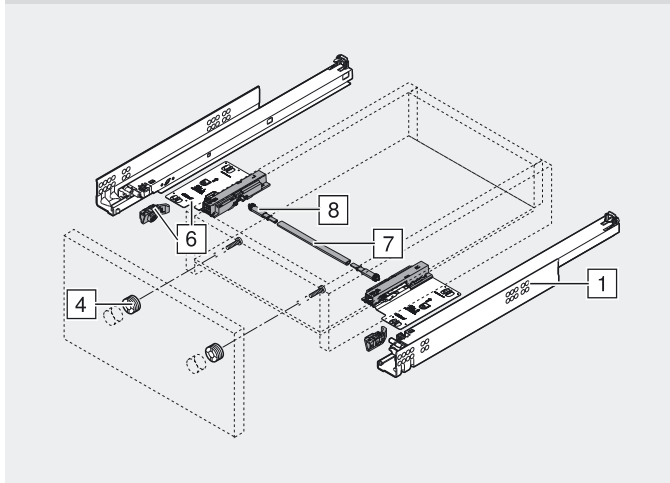
4	Front adjustment bracket (optional)	
	Natural	295.1000
	Nylon	

6	TIP-ON left/right		
	For handle-less fronts	Left	T55.7151S
		Right	T55.7151S

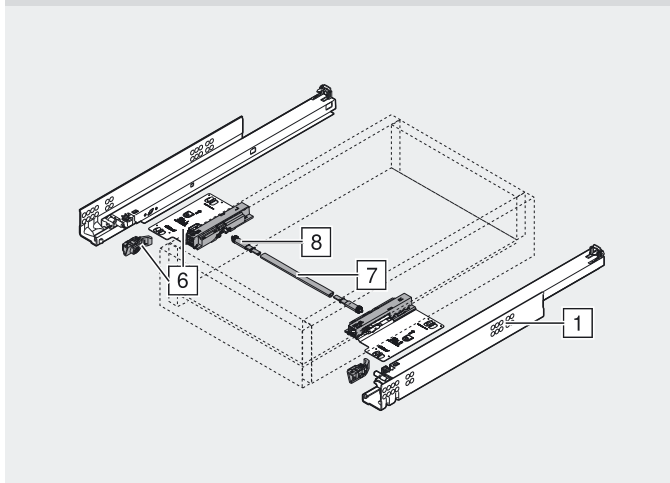
7	TIP-ON synchronisation – Shaft (optional)		
	Aluminium	Cabinet width CW	
		KB 600 mm	T55.289W
		KB 900 mm	T55.589W
		KB 1000 mm	T55.689W
		KB 1200 mm	T55.889W
		for cutting to size	T55.889W

8	TIP-ON synchronisation – Pinion (optional)	
	Dust grey	T55.000R

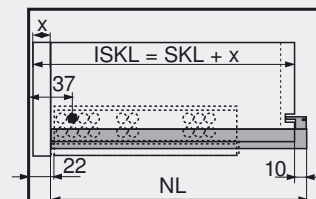
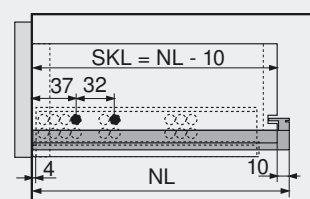
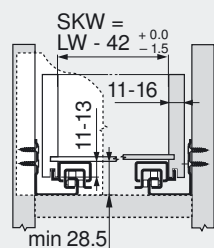
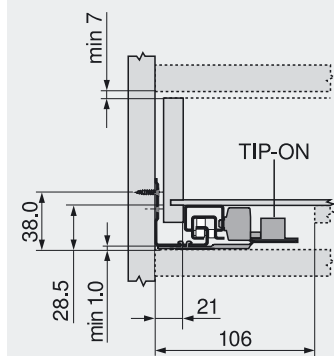
Drawer



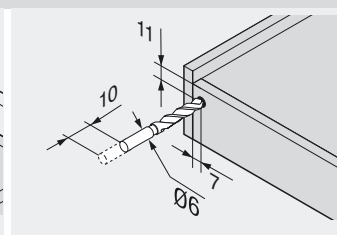
Inner drawer



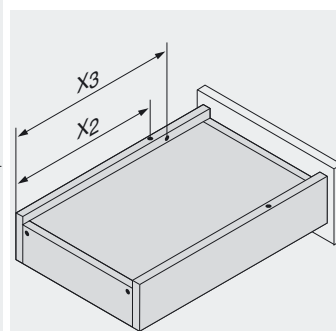
►► **Full extension – Drawer/Inner drawer – 561H**

 Inner drawer[illegible]

Technical drawing of a door hinge assembly. The drawing shows a hinge pin (Ø6) and a hinge plate (Ø8) with dimensions: 13, 6, 5, 9, Ø6, and Ø8.



Use drilling template T65.1000



Nominal length	Pegs	Lift-off stop
NL (mm)	X2 (mm)	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

LW Internal width

TANDEM – runner system

► Basic elements

►► Single extension – Drawer/Inner drawer – 551H

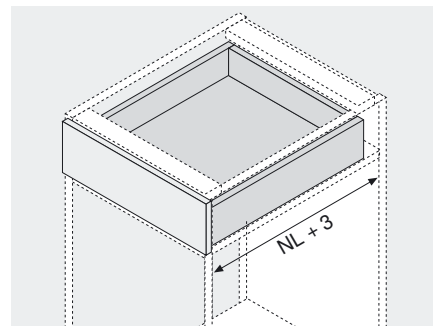
Product



Description

- Dynamic load bearing options 30 kg
- TANDEM inside – unsurpassed running action – for the lifetime of the furniture
- Lift-off stop and height adjustment integrated into runner system
- BLUMATIC self closing feature
- Synchronisation available for cabinet width 600 mm and wider

Space requirement



NL Nominal length

Order specification

1	Runners left/right	30
Order left and right separately		
Nominal length NL		
260 mm	All items	551H2601
285 mm		551H2851
310 mm		551H3101
335 mm		551H3351
360 mm		551H3601
385 mm		551H3851
410 mm		551H4101
435 mm		551H4351
460 mm		551H4601
485 mm		551H4851
510 mm		551H5101
535 mm		551H5351
560 mm		551H5601

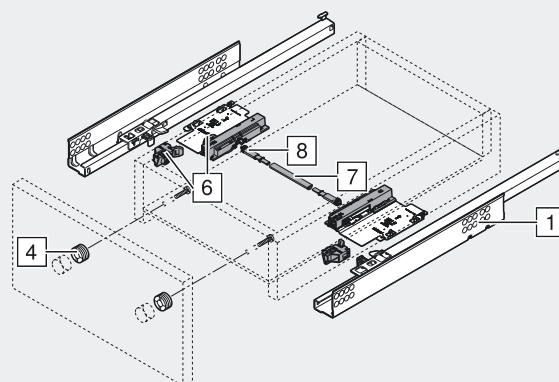
4	Front adjustment bracket (optional)	
	Natural	295.1000
	Nylon	

6	TIP-ON left/right		
	For handle-less fronts	Left	T55.3151S
		Right	T55.3151S

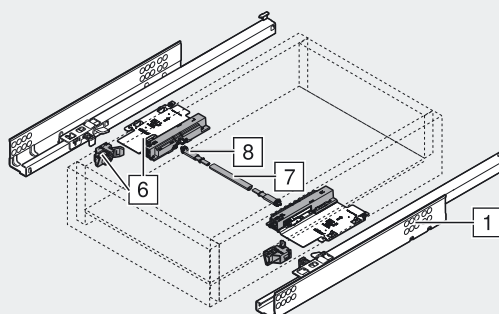
7	TIP-ON synchronisation – Shaft (optional)		
	Aluminium	Cabinet width CW	
		KB 600 mm	T55.289W
		KB 900 mm	T55.589W
		KB 1000 mm	T55.689W
		KB 1200 mm	T55.889W
		for cutting to size	T55.889W

8	TIP-ON synchronisation – Pinion (optional)	
	Dust grey	T55.000R

Drawer



Inner drawer



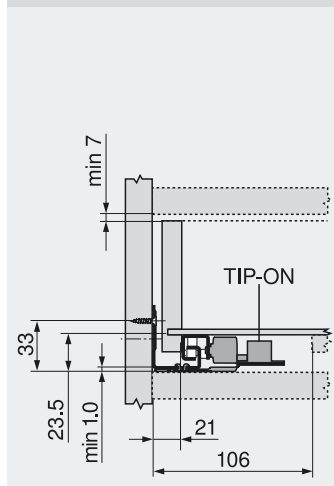
TANDEM – runner system

► Basic elements

►► Single extension – Drawer/Inner drawer – 551H

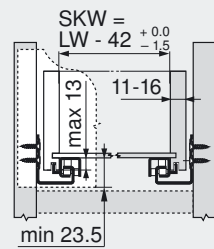
Planning

Space requirements in cabinet



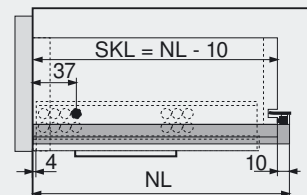
Drawer/Inner drawer

SKW Internal drawer width
LW Inner cabinet width



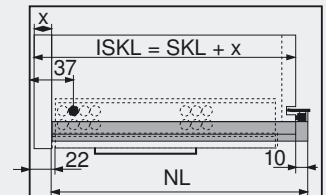
Drawer

SKL Drawer length
NL Nominal length



Inner drawer

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



Cabinet profile screw positions

Nominal length NL (mm)

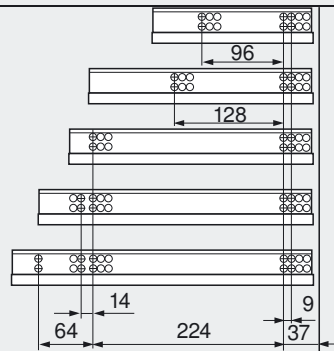
260, 285

310, 335, 360, 385, 410, 435

460, 485

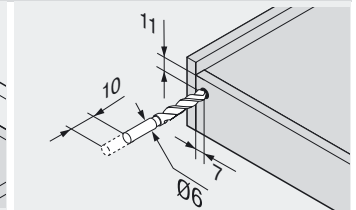
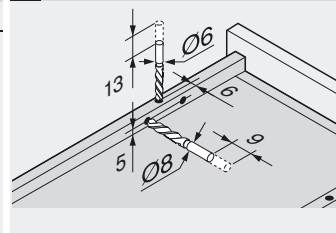
510, 535

560

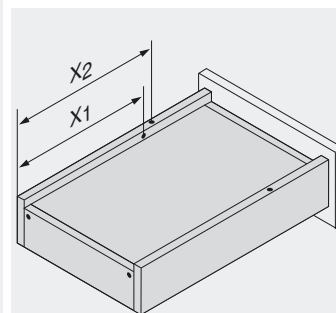


Min. internal cabinet depth = nominal length + 3 mm

Drawer assembly

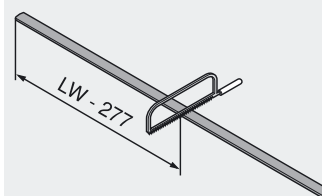


Use drilling template T65.1000



Nominal length	Pegs	Lift-off stop
NL (mm)	X2 (mm)	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

cut-to-size dimensions for shaft



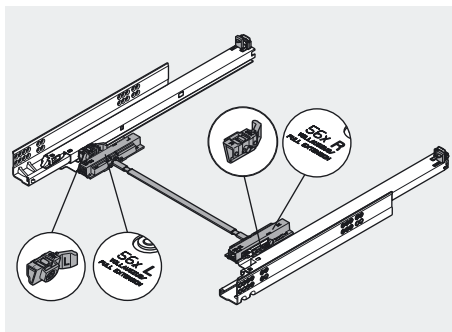
LW Internal width

TANDEM – runner system

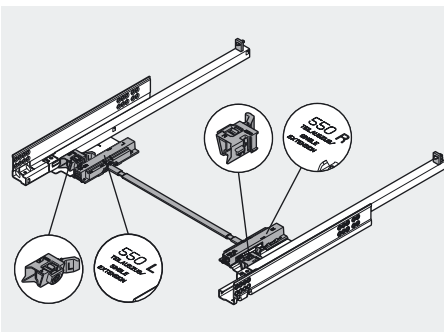
► Basic elements

►► Assembly, removal and adjustment

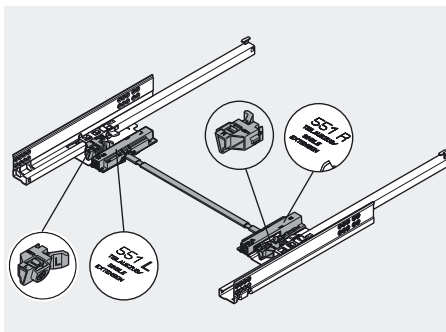
56xH



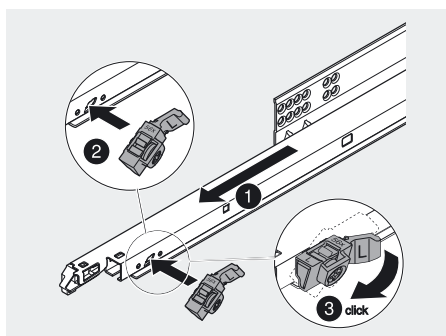
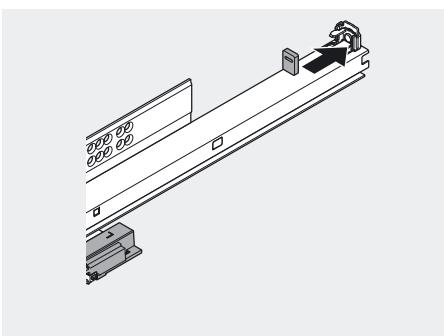
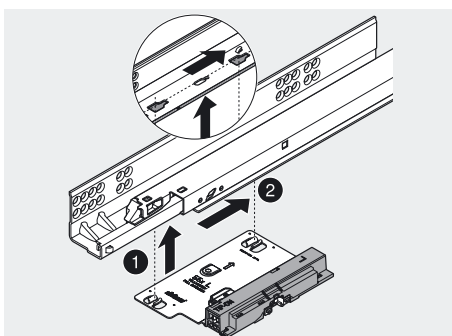
550H



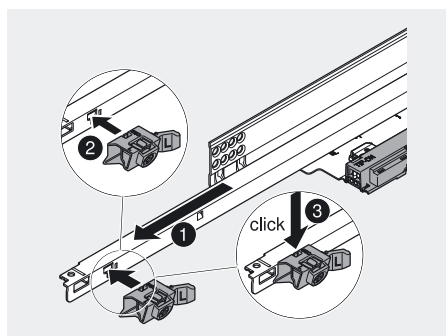
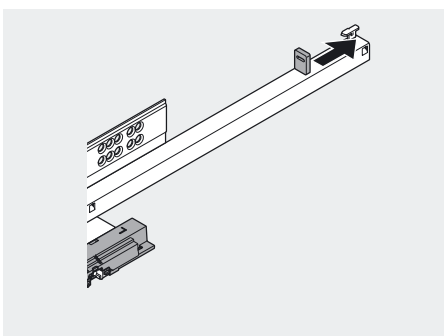
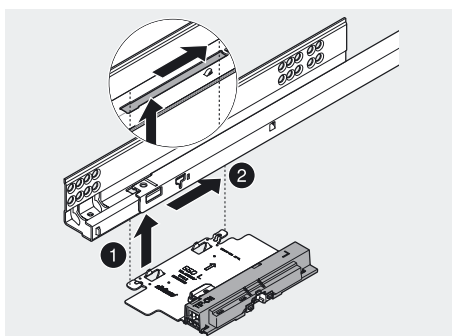
551H



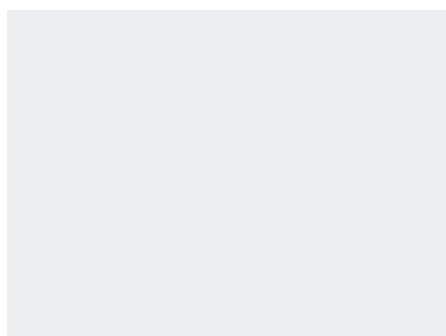
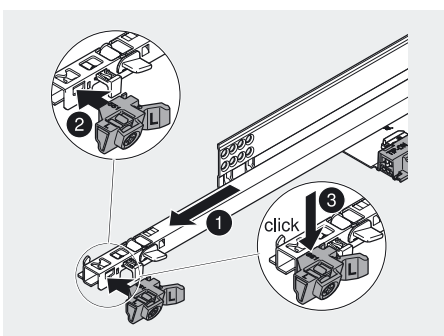
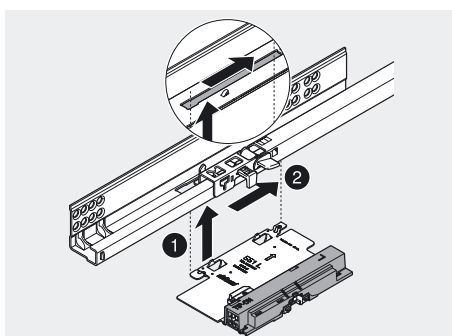
56XH



550H



551H

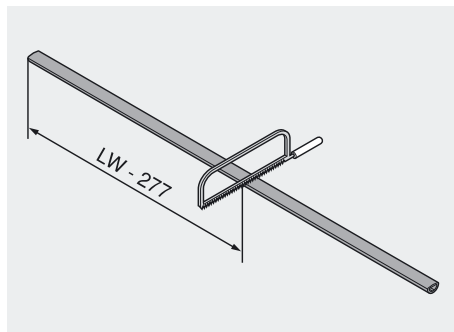


TANDEM – runner system

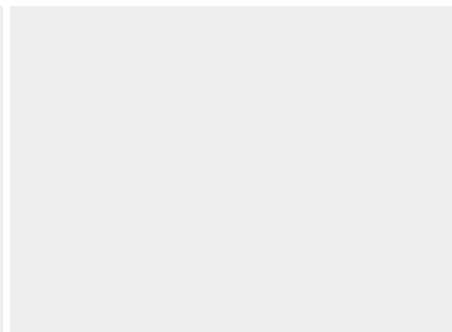
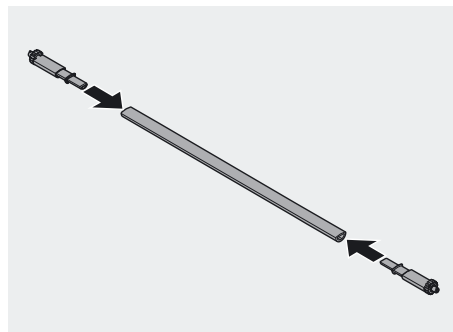
► Basic elements

►► Assembly, removal and adjustment

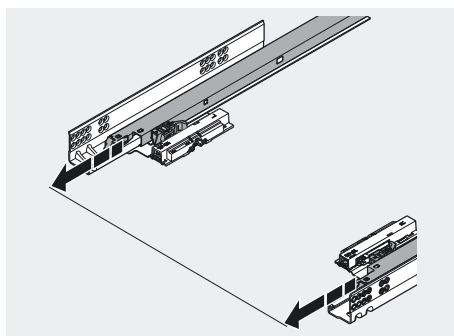
Available for cabinet width 600mm and wider (56xH, 550H, 551H)



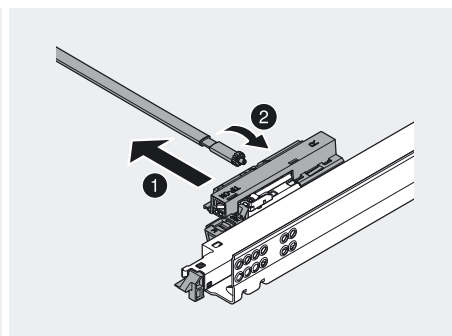
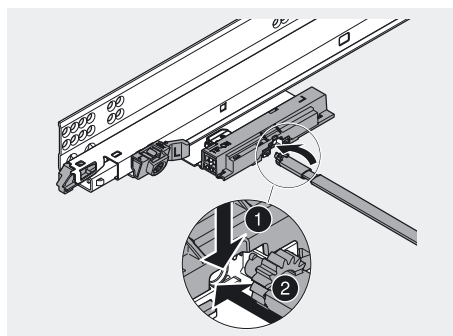
LW Internal width



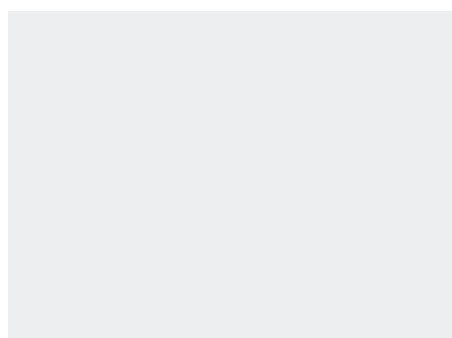
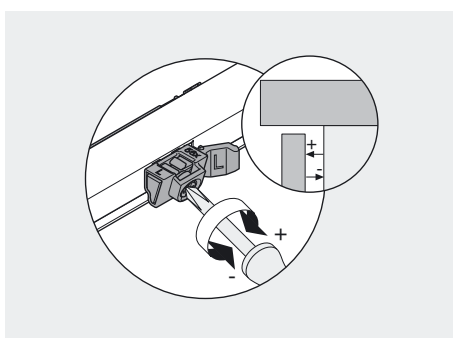
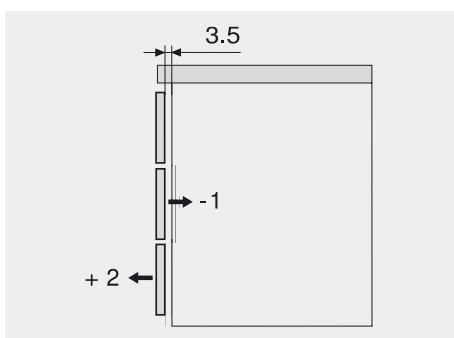
56XH, 550H, 551H



Cabinet profile backed out for assembly and removal



Depth adjustment (56XH, 550H, 551H)





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