



# CABINET HARDWARE SYSTEMS

## DRAWER SLIDES

# #DSL

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# DRAWER SLIDES

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# DRAWER SLIDES

GRASS® DYNAPRO SLIDE SYSTEM

Dynapro – the powerful precision slide for absolute design freedom.

G\*GRASS®

The concealed slide that offers greater modularity. Ideal as a basis for wooden drawers to create elegant custom solutions.



Whether you are dealing with wood, aluminium, glass, natural stone or concrete – let Dynapro provide the inspiration for new ideas.



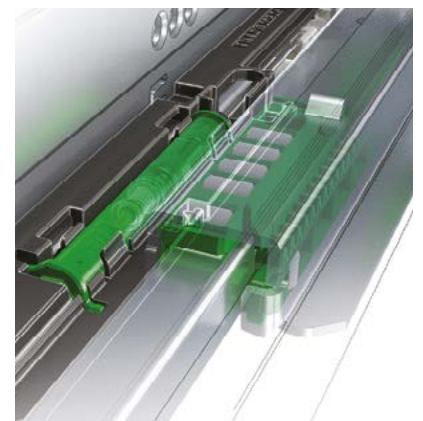
#### Synchronisation for excellent running characteristics.

Unlike conventional concealed slide systems, Dynapro features a synchronisation mechanism. Even under high load, the excellent running performance of Dynapro remains unchanged. Load forces of up to 70 kg present no problem for the system. Abrasion-resistant plastic rollers ensure a smooth, even glide every time.



#### Four dimensions for perfect alignment.

With 4D Clips, Dynapro offers integrated height adjustment, side adjustment, tilt angle adjustment and depth adjustment. All adjustments are tool-free, readily accessible and easy to handle. In short, it takes just a few tweaks to achieve optimal alignment.



#### Options for the utmost in operating comfort.

In standard guise, the Grass® Soft-close damping system closes Dynapro drawers gently and quietly.

The optional Tipmatic Soft-close is a mechanical opening system that makes it possible to operate large handle-free fronts to open with a gentle tap, and combines the advantages of mechanical opening with the comfort of the track-proven Dynapro Soft-close damping.



# DRAWER SLIDES

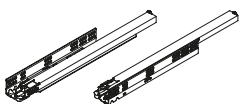
## GRASS® CONCEALED FULL EXTENSION SOFT-CLOSE DRAWER SLIDES

### ► Grass® Dynapro with Soft-Close, 40/70kg



- Excellent running characteristics
- Fully synchronised slide technology
- Soft-close system with liquid damper
- Utmost lateral stability
- Minimum drawer deflection
- Stepless self-locking of the drawer when placed on the slide
- Compatible with optional Tipmatic Soft-close for Dynapro (please see relevant pages)
- Tool-free adjustment facility (dep. on locking device):
  - Height adjustment +3.5 mm
  - Side adjustment  $\pm 1.5$  mm
  - Tilt angle adjustment +4 mm
  - Depth adjustment +3.5 mm

#### 1 Dynapro soft-close full extension drawer slides

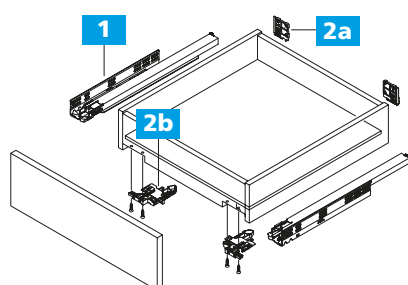


#### 2 Locking device and adjustment adapter sets

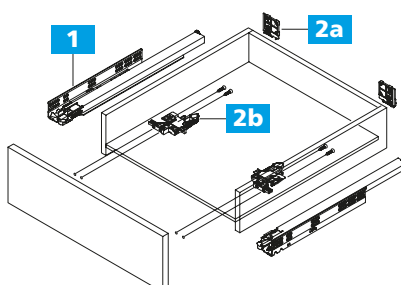


NL	40 kg	70kg
270	<b>F130107793</b> 204	
300	<b>F130107796</b> 204	
350	<b>F130107802</b> 204	
400	<b>F130107808</b> 204	
450	<b>F130107814</b> 204	<b>F130107832</b> 204
500	<b>F130107820</b> 204	<b>F130107838</b> 204
550	<b>F130107826</b> 204	<b>F130107844</b> 204
600		<b>F130107850</b> 204
650		<b>F130107853</b> 204

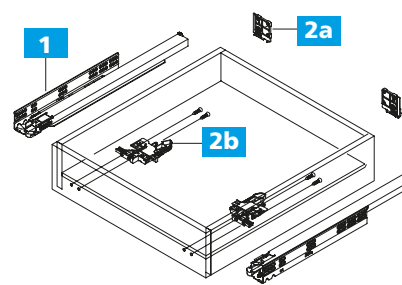
Item Number	
<b>2a)</b>	<b>F134108955</b> 517 Dynapro 4D Set Front locking device (3D) and adjustment adapter (1D), one of each: left & right
<b>2b)</b>	<b>F134125074</b> 517 ( <b>008810</b> ) Dynapro 3D Set Front locking device (2D) and adjustment adapter (1D), one of each: left & right
<b>2c)</b>	<b>F134117193</b> 517 Dynapro 2D Set Front locking device (1D) and adjustment adapter (1D), one of each: left & right



4-Sided Drawer



3-Sided Drawer



Inset Drawer



# DRAWER SLIDES

## GRASS® CONCEALED FULL EXTENSION SOFT-CLOSE DRAWER SLIDES

### ► Planning Dimensions

All dimensions in millimetres

Installation information	Drawer																															
		<table> <thead> <tr> <th>NL</th><th>SKL</th><th>MET</th></tr> </thead> <tbody> <tr><td>270</td><td>260</td><td>273</td></tr> <tr><td>300</td><td>290</td><td>303</td></tr> <tr><td>350</td><td>340</td><td>353</td></tr> <tr><td>400</td><td>390</td><td>403</td></tr> <tr><td>450</td><td>440</td><td>453</td></tr> <tr><td>500</td><td>490</td><td>503</td></tr> <tr><td>550</td><td>540</td><td>553</td></tr> <tr><td>600</td><td>590</td><td>603</td></tr> <tr><td>650</td><td>640</td><td>653</td></tr> </tbody> </table>	NL	SKL	MET	270	260	273	300	290	303	350	340	353	400	390	403	450	440	453	500	490	503	550	540	553	600	590	603	650	640	653
NL	SKL	MET																														
270	260	273																														
300	290	303																														
350	340	353																														
400	390	403																														
450	440	453																														
500	490	503																														
550	540	553																														
600	590	603																														
650	640	653																														

Locking device fixing position	Inset Drawer	

Adjustment after fixing position		

### Fixing positions for all extension slide

<p>Euro screw Ø 6.3 x 14 mm</p> <p>Chipboard screw Ø 3.5 x 15 mm</p>			

Legend			
<b>HV</b>	Height adjustment	<b>LWS</b>	Internal drawer width
<b>KV</b>	Front edge of cabinet	<b>MET</b>	Minimum installation depth
<b>LWK</b>	Inside cabinet width	<b>NL</b>	Nominal length
		<b>NV</b>	Tilt angle adjustment
		<b>SKL</b>	Length of drawer
		<b>SV</b>	Side adjustment



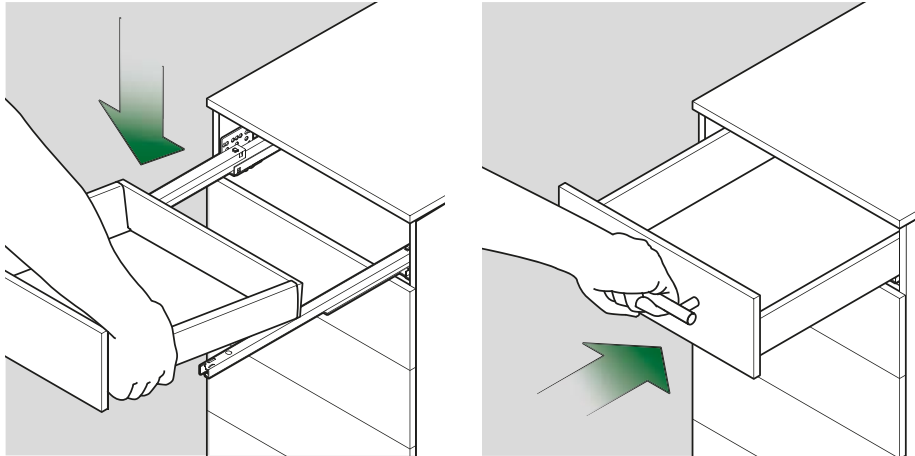
# DRAWER SLIDES

## GRASS® DYNAPRO TECHNICAL INFORMATION

### ► Technical Information

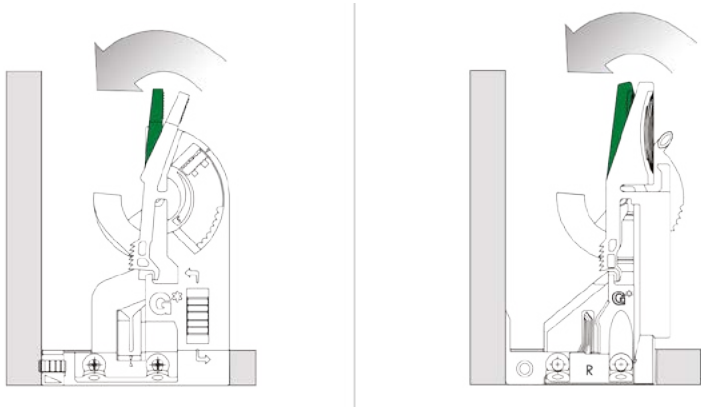
#### INSERTING THE DRAWER

- Place the drawer on the extended Dynapro slides and push in until it audibly engages.



#### REMOVING THE DRAWER

- Pull out the drawer, actuate the lever of the front locking device on both sides and pull the drawer off the slide towards the front.



#### DYNAPRO TIPMATIC FRONT GAP ADJUSTMENT

- The reliable opening and closing of the drawer depends on the front gap adjustments (factory settings 4.5mm). Depth can be adjusted on both sides (2 clicks = approx. 1mm)

#### NOTES – FIXING THE CABINET RAILS:

- The screw recommendations are guide values only. Screw head Ø 7 mm.
- Assemblers must ensure that the substrate material is thick enough.

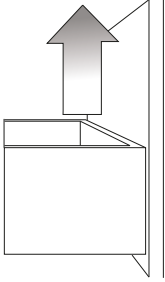
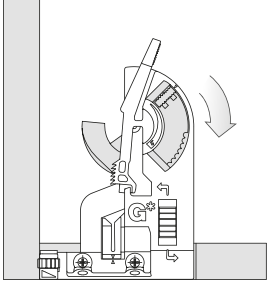
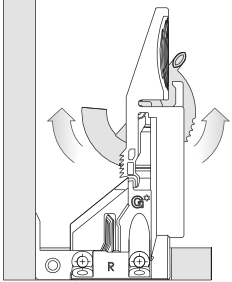
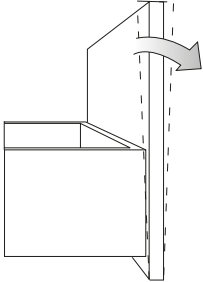

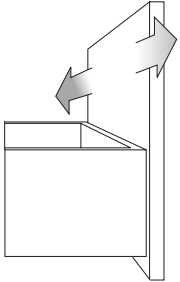
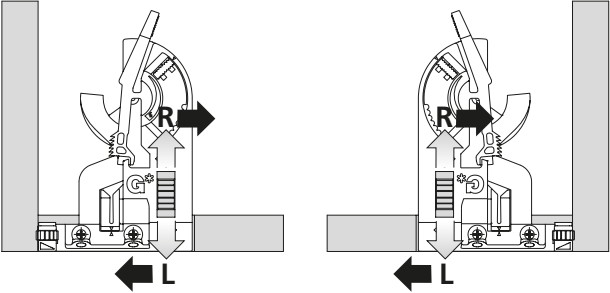
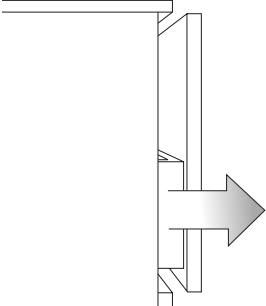
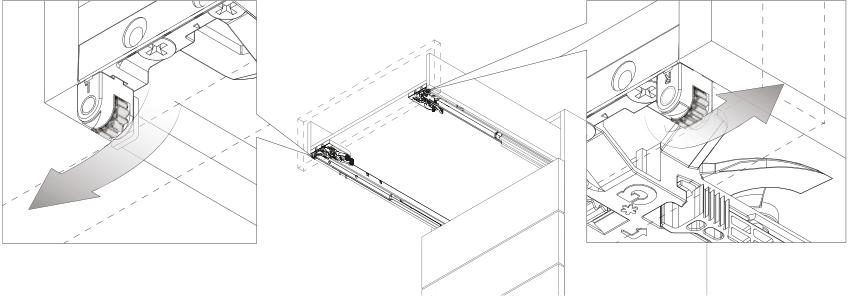


# DRAWER SLIDES

GRASS® DYNAPRO TECHNICAL INFORMATION

## ► Planning Dimensions

All dimensions in millimetres

Height adjustment (max. +3.5mm)	Dynapro 3D / 4D	Dynapro 2D
		
Tilt angle adjustment of from (max. +4.0mm)	Dynapro 2D / 3D / 4D	
		
Side adjustment (max. ± 1.5mm)	Dynapro 3D / 4D	
		
Depth adjustment (max. +3.5mm)	Dynapro 4D	
		



# DRAWER SLIDES

GRASS® TIPMATIC SOFT-CLOSE SYSTEM



**With the mechanical solution Tipmatic Soft-close, handle-free opening and gentle closing are optimally combined. A gentle tap on the front panel causes the drawer to open mechanically and, when closing, to shut softly with low momentum thanks to the liquid damper.**

The ejector unit and activator are fitted to the Dynapro standard slide tool-free and can therefore be used for wooden drawers.

No additional space is required. The opening force setting options enable optimum adjustment to suit the loading of the drawer.

**G\*GRASS®**



# DRAWER SLIDES

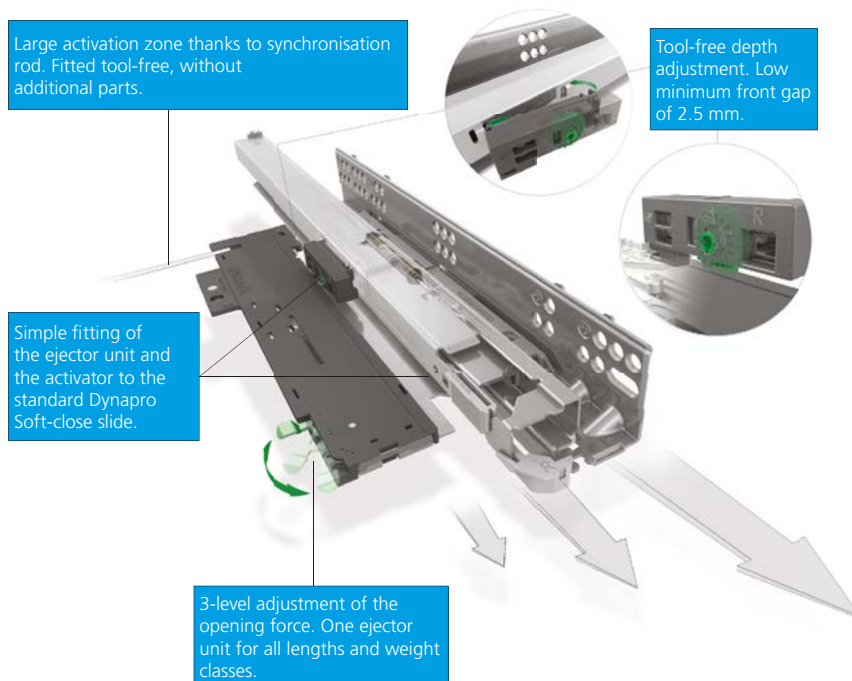
GRASS® TIPMATIC SOFT-CLOSE SYSTEM

## ► Grass® Tipmatic Soft-Close for Dynapro



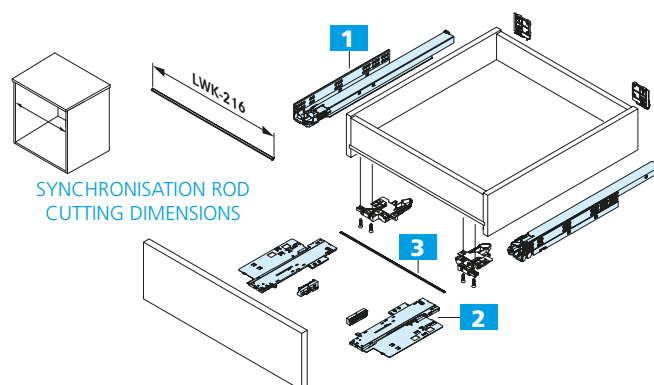
### Technical Information

- For use with Dynapro
- From slide length 270 mm
- Front gap adjustment range: -1/+3 mm
- Minimum cabinet width 350 mm (300 mm for S16)
- Not suitable for inset drawer catch
- Synchronisation rod obligatory



## ► Order Information

<b>1</b> Dynapro Soft-Close full extension slide set: one each for left & right	
<b>2</b> Dynapro Tipmatic Soft-Close set, Consisting of unit & activator	
<b>Item Number</b>	
<b>F134109323</b> 607	
<b>2a)</b> Dynapro Tipmatic Soft-Close unit set: one each for left & right	
<b>2b)</b> Dynapro Tipmatic Soft-Close activator set: one each for left & right	
<b>3</b> Synchronisation rod Item: for cutting to length	
<b>Item Number</b>	<b>L</b>
<b>F134109410</b> 207	952





# DRAWER SLIDES

## GRASS® DYNAMOOV FULL EXTENSION DRAWER SLIDE SOFT-CLOSE 30kg

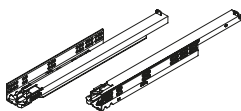
### ► Grass® Dynamoov with Soft-Close, 30kg



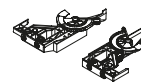
- Excellent running characteristics
- Fully synchronised slide technology
- Soft-close system with liquid damper
- Stepless self-locking of the drawer when placed on the slide
- Integrated height adjustment, tool-free +3.5 mm



#### 1 Dynamoov Soft-Close full extension drawer slide 30kg

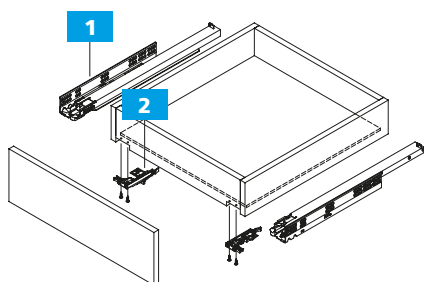


#### 2 1D locking device set: left / rights

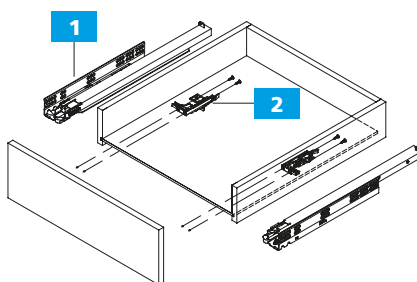


NL	Item Number
350	<b>F130107768</b> 204
400	<b>F130107772</b> 204
450	<b>F130107776</b> 204
500	<b>F130107780</b> 204
550	<b>F130107784</b> 204

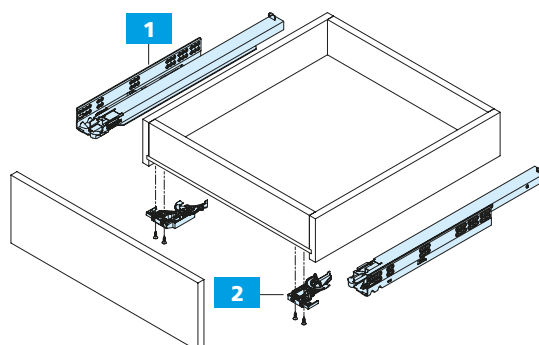
Item Number
<b>F134101220</b> 517



4-sided drawer



3-sided drawer



Inset drawer



# DRAWER SLIDES

GRASS® DYNAMOOV FULL EXTENSION DRAWER SLIDE SOFT-CLOSE 30kg

## ► Installation Information

All dimensions in millimetres

Drawer installation information		Drawer				
				NL	SKL	MET
				350	340	353
				400	390	403
				450	440	453
				500	490	503
				550	540	553
		± Drawer				
Locking device fixing position		Back panel hole				
Fixing positions for all extension slide						
				<div></div> <div>Euro screw Ø 6.3 x 14 mm Chipboard screw Ø 3.5 x 15 mm</div>		

### Legend

<b>HV</b>	Height adjustment	<b>LWS</b>	Internal drawer width	<b>NV</b>	Tilt angle adjustment
<b>KV</b>	Front edge of cabinet	<b>MET</b>	Minimum installation depth	<b>SKL</b>	Length of drawer
<b>LWK</b>	Inside cabinet width	<b>NL</b>	Nominal length		



# DRAWER SLIDES

## GRASS® ROLLER SLIDES



### ROLLER SLIDES

The classic standard range for domestic and commercial furniture with track-proven quality and benefits



#### **Standard roller slides for a number of furniture applications.**

With its wide range of roller slides, GRASS covers a large part of classic furniture construction. Single or full extension drawer slides with different load capacities and sophisticated technical details ensure high quality standards. Silent running, minimum drawer deflection, excellent lateral stability and edge clearance are some of the features of the GRASS slides.





# DRAWER SLIDES

GRASS® ROLLER SLIDES

## ► Grass® Single Extension Roller Slide 30kg

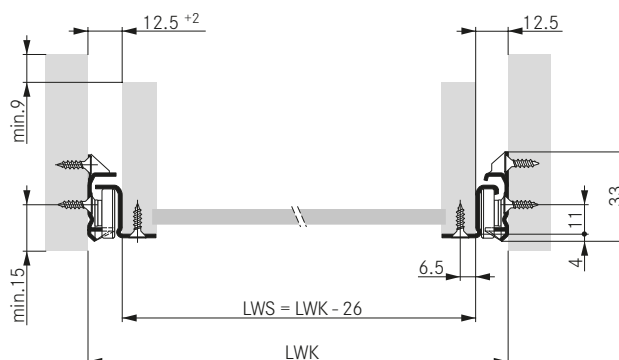
The classic standard range for domestic and commercial furniture with track-proven quality and benefits.

- Silent smooth running, minimum drawer deflection, excellent lateral stability and edge clearance.
- Single extension slide with nylon rollers
- 30kg load capacity (35kg 600mm - 800mm)
- Bottom mounting
- Installation width 12.5mm
- Double stop
- Secure stop in open state possible

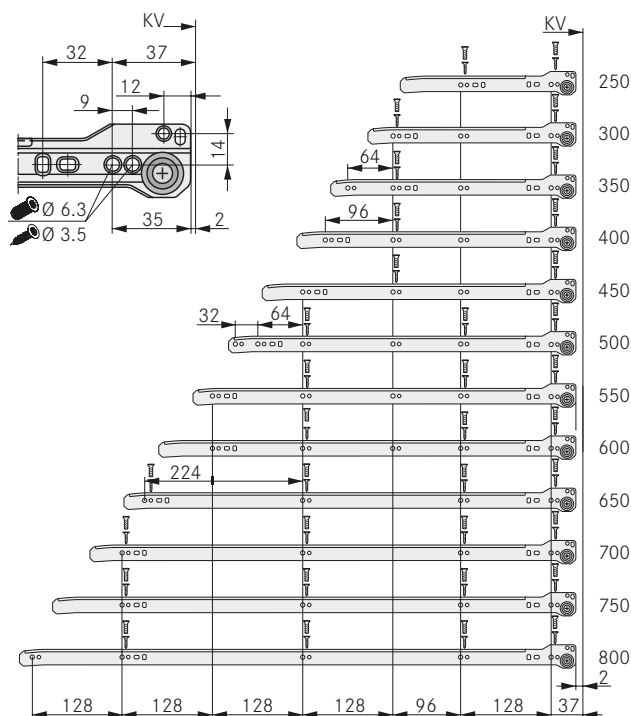


Code	Description	Extension Loss		Pack Size
		AZV1 (not locked)	AZV2 (locked)	
<b>F080073982</b> 213 (008125)	250mm - white	90mm	73mm	25 Sets
<b>F080073985</b> 213 (008130)	300mm - white	90mm	73mm	25 Sets
<b>F080073988</b> 213 (008135)	350mm - white	90mm	73mm	25 Sets
<b>F080073992</b> 213 (008140)	400mm - white	90mm	73mm	25 Sets
<b>F080073995</b> 213 (008145)	450mm - white	103mm	86mm	25 Sets
<b>F080073998</b> 213 (008150)	500mm - white	103mm	86mm	25 Sets
<b>F080074001</b> 213 (008155)	550mm - white	118mm	101mm	25 Sets
<b>F080115432</b> 511 (008160)	600mm - white	118mm	101mm	20 Sets

### Installation dimensions



### Fixing positions for single extension drawer



Euro screw Ø 6.3 x 14 mm  
Chipboard screw Ø 3.5 x 15 mm  
Screw head Ø 7 mm



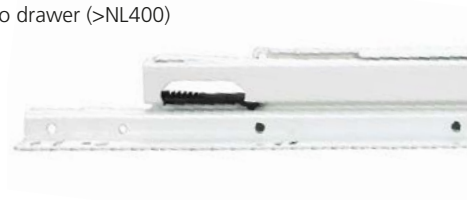
# DRAWER SLIDES

## GRASS® ROLLER SLIDES

### ► Grass® Single Extension Roller Slide 50kg



- Full extension drawer slide with nylon rollers
- 50 kg load capacity
- Installation width 12.5 mm, bottom mounting
- Up to 30 mm over-extension (UA) possible for full access to drawer (>NL400)
- Convenient access
- Control of central rail
- Reliable parallel action
- Safety lock
- Reliable connection between drawer and cabinet
- Bottom edge clearance
- Drawer rail is flush with the bottom corner



Code	Description	Extension Gain	Pack Size
<b>F080074520</b> 507 (008197)	250mm - white	30mm	10 Sets
<b>F080074523</b> 507 (008198)	300mm - white	30mm	10 Sets
<b>F080074526</b> 507 (008199)	350mm - white	30mm	10 Sets
<b>F080074529</b> 507 (008200)	400mm - white	30mm	10 Sets
<b>F080074532</b> 507 (008201)	450mm - white	30mm	10 Sets
<b>F080074535</b> 507 (008202)	500mm - white	30mm	10 Sets
<b>F080074538</b> 507 (008203)	550mm - white	30mm	10 Sets
<b>F080074541</b> 507 (008204)	600mm - white	30mm	10 Sets



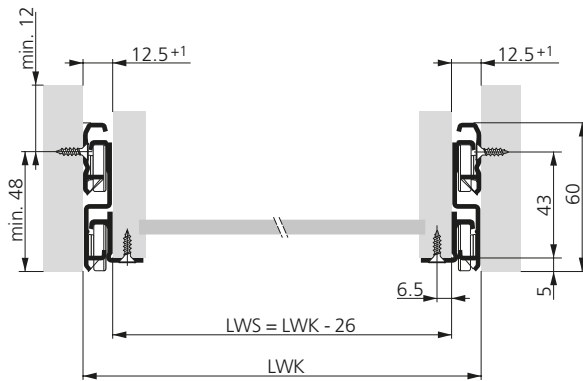
# DRAWER SLIDES

GRASS® ROLLER SLIDES

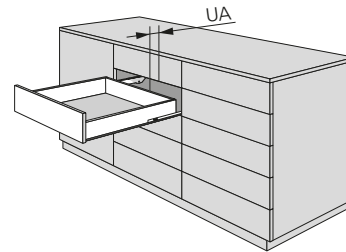
## Installation Information

All dimensions in millimetres

### Installation dimensions



### Over-extension



#### THE CRITICAL ADVANTAGE: BETTER ACCESS

When the drawer is assembled it can be set to 30 mm over-extension. This ensures that the front panel above does not inhibit full access.

NL	UA
250	<b>260</b>
300 - 350	<b>290</b>
400 - 800	<b>340</b>

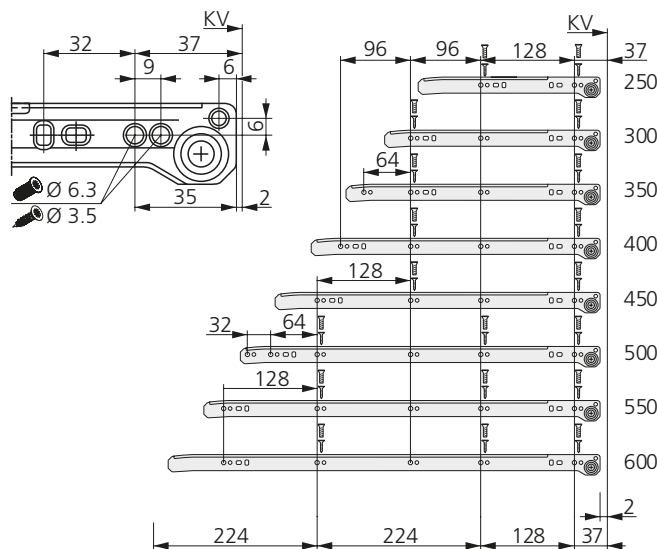
### Fixing positions for all extension slide



Euro screw Ø 6.3 x 14 mm

Chipboard screw Ø 3.5 x 15 mm

Screw head Ø 7 mm



### Legend

<b>KV</b>	Front edge of cabinet	<b>LWS</b>	Internal drawer width	<b>UA</b>	Over-extension
<b>LWK</b>	Inside cabinet width	<b>NL</b>	Nominal length		



# DRAWER SLIDES

## GRASS® ROLLER SLIDES - TECHNICAL INFORMATION

### ► Drawer Space Loss

#### Loss of drawer space with single extension drawers

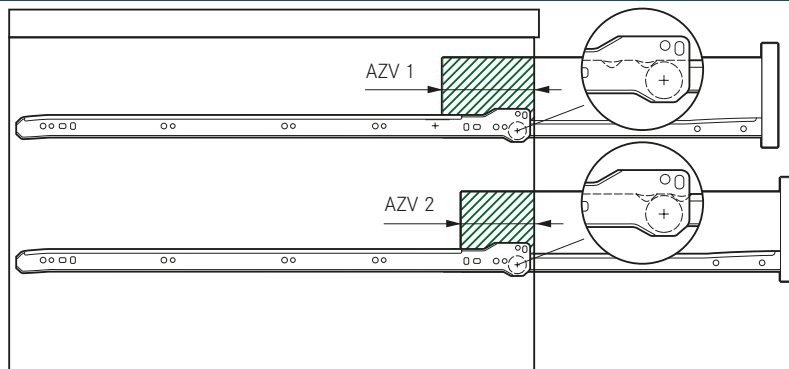
Single extension drawers have two types of loss of drawer space (AZV).

##### AZV 1:

The amount of space lost in the not locked position.

##### AZV 2:

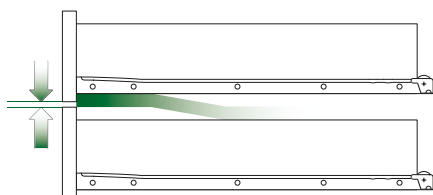
The amount of space lost in the locked position.



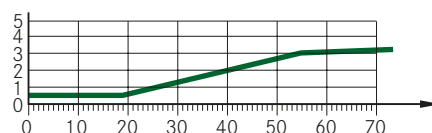
### ► Minimum Reveal

#### Small minimum reveal

Owing to the parallel closing action it is possible to achieve minimal reveals



#### Small minimum reveal Minimum reveal with 19 mm front panel = 0.5 mm



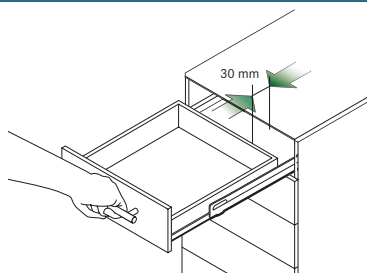
### ► Full Extension Drawer Slides

#### Over-extension with full extension drawer slides

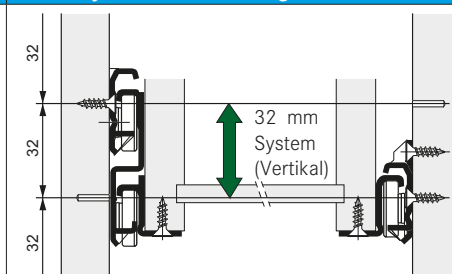
The critical advantage: better access.

When the drawer is assembled it can be set to 30 mm over-extension.

This ensures that the front panel above does not inhibit full access.



#### Single and full extension drawer slides in the 32 mm system are interchangeable

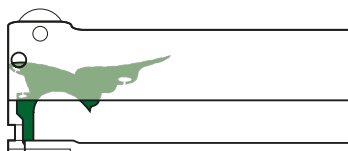


### ► Twist-Lock

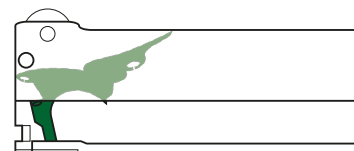
#### Installation advice

- For reliable self-retraction
- For safe carrying capacity of 50 kg
- For convenient drawer insertion and removal

#### Check mounting positions Correct position for inserting drawer



#### Wrong position Insertion of centre rail is not possible.





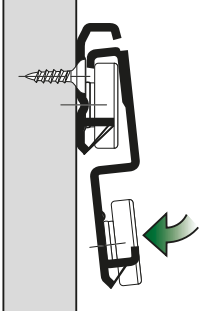
# DRAWER SLIDES

## GRASS® ROLLER SLIDES - TECHNICAL INFORMATION

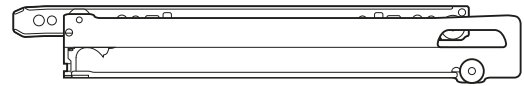
### ► Adjustments

#### Inserting the centre rail.

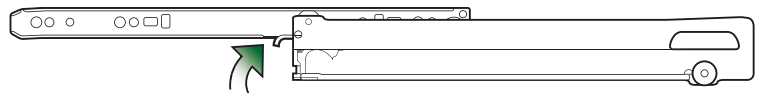
Insert centre rails into the cabinet rails at the very rear at a slight tilt.



#### Correct position

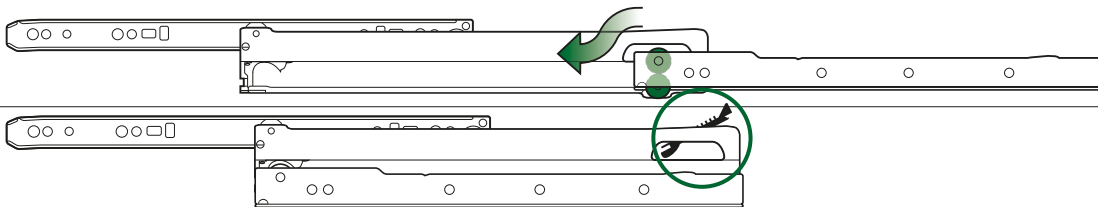


#### Wrong position



### ► Adjustments

#### Insertion, securing and removal of drawer



#### Inserting the drawer

Pull the centre rail out to the stop. Insert drawer over the rollers as horizontally as possible, simultaneously on both sides.

#### Malfunction of twist-lock

Any malfunction of the centre rail is automatically corrected by fully extending the drawer.

#### Inserting the safety locks

One pair of black safety locks is supplied with the cabinet slide. Separate safety locks and insert (A) and push into (B) the opening of the centre rail with the drawer fully open - pay attention to the direction of the arrow.

#### Notes

Details are based on reference chipboard in accordance with DIN 68858, MDF and hardwood board.  
Where other wood qualities and thicknesses are used, the number and position of screws should be adjusted accordingly

#### Removing the drawer

Pull the drawer out to the stop, lift safety lock at the centre (C) and disengage. Move twist-lock into the insertion position. This makes it possible to insert the centre rail and remove it if required.

#### Safety lock

The safety lock prevents accidental removal of the drawer and is a key safety feature.



# DRAWER SLIDES

## TOUCH-RELEASE BALL BEARING DRAWER SLIDES

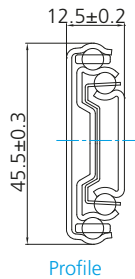
### ► GSlide Touch Release / Push to Open - Side Mount

- Full extension slide runners for side-mounting
- Integrated push-to-open function with PaX push area expander - Open the drawer by touching virtually anywhere on the front
- Ideal for drawers without knobs, pulls, or handles
- Minimal push-to-open activation distance - 4mm  $\pm 0.5$ mm
- 'No bounce' rebound preventing device - No more accidental re-opening of drawer when closing it with force
- Superior quality - Made in Taiwan by Gslide, tested to 50,000 opening and closing cycles
- SPCC cold rolled carbon steel, high quality ball-bearings
- Up to 45 kg load capacity (NL 550)
- Non-handed design, disconnect release lever



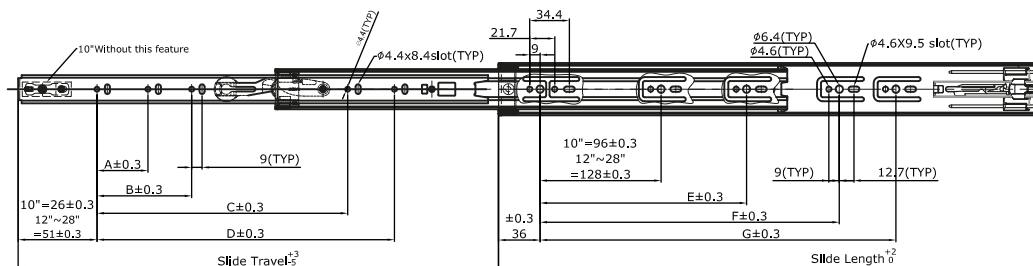
Code	Description	Pack Size
<b>4560X300ZP-1</b>	300mm - zinc	10 sets
<b>4560X350ZP-1</b>	350mm - zinc	10 sets
<b>4560X400ZP-1</b>	400mm - zinc	10 sets
<b>4560X450ZP-1</b>	450mm - zinc	10 sets
<b>4560X500ZP-1</b>	500mm - zinc	10 sets
<b>4560X550ZP-1</b>	550mm - zinc	10 sets
<b>4560X300BLK-2</b>	300mm - black	10 sets

\* Other lengths in zinc or black available as Special Order, entailing minimum order quantities of 300 and additional lead times



### ► Slide Dimensions

All dimensions in millimetres



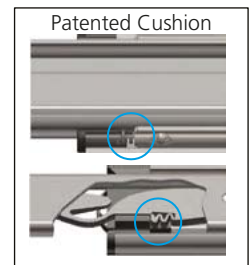
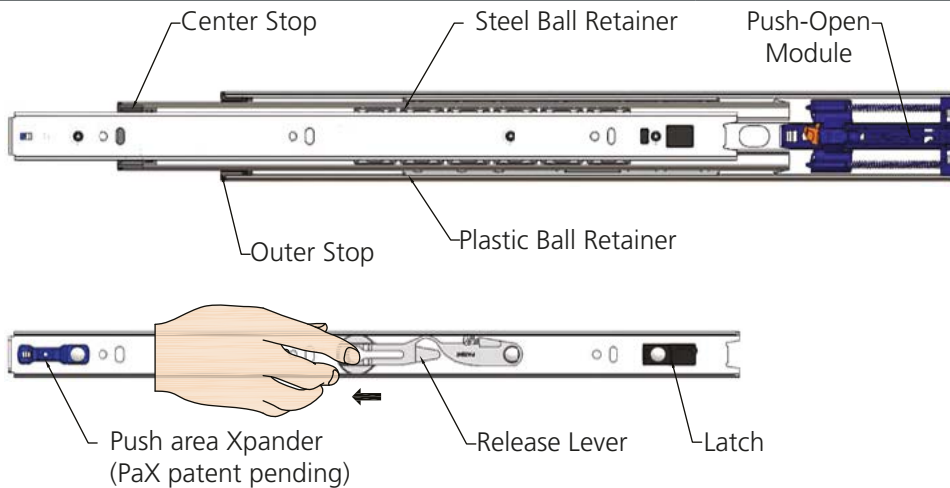
Size	Slide Length	Slide Travel	Load Rating / kg	A	B	C	D	E	F	G
<b>10" (250)</b>	250	237.5	20				152			
<b>12" (300)</b>	300	300	25				167			
<b>14" (350)</b>	350	350	35	71			217	192		
<b>16" (400)</b>	400	400	40	103			267	224		
<b>18" (450)</b>	450	450	45	103	277		317	256		
<b>20" (500)</b>	500	500	45	135	309		367	304		
<b>22" (550)</b>	550	550	40	103	167	359	417	256	352	
<b>24" (600)</b>	600	600	40	103	199	409	467	256	416	
<b>26" (650)</b>	650	650	35	103	199	459	517	256	352	464
<b>28" (700)</b>	700	700	35	103	199	509	567	256	384	512



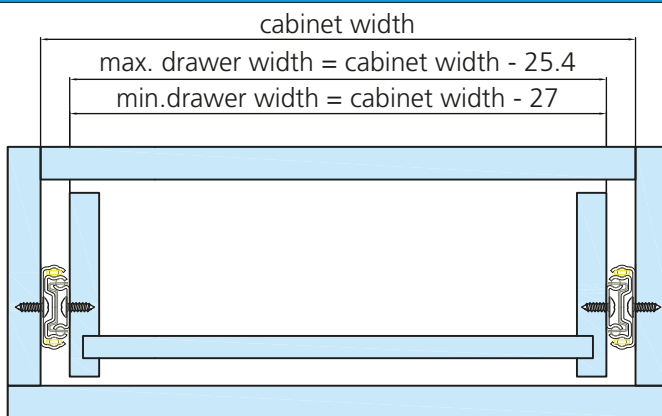
# DRAWER SLIDES

## TOUCH-RELEASE BALL BEARING DRAWER SLIDES

### ► GSlide Touch Release / Push to Open - Side Mount

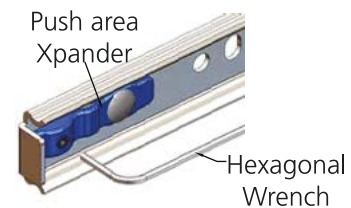


#### Drawer slide mounting profile



\* max. drawer width = slide lengths + 200

#### Push area

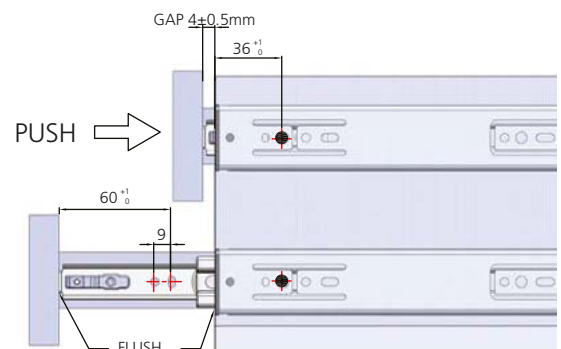
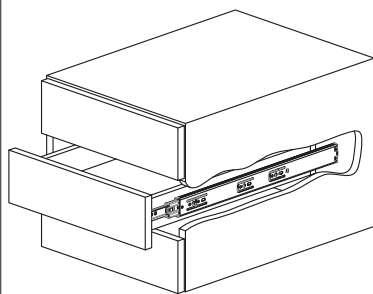


**DESIGNED TO INCREASE THE TOUCH TOP OPEN AREA.**  
Fine tune (tighten or loosen) the PaX with a hexagonal wrench for better surface contact, especially for wider drawer.



#### Applications

For use in wood pedestals, dressers, desks, casework, residential and kitchen cabinetry.





# DRAWER SLIDES

## TOUCH-RELEASE BALL BEARING DRAWER SLIDES

### ► GSlide Touch Release / Push to Open - Bottom Mount

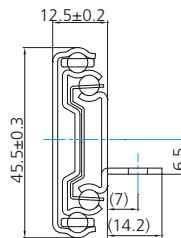
- Full extension slide runners for bottom-mounting
- Integrated push-to-open function with PaX push area expander - Open the drawer by touching virtually anywhere on the front
- Ideal for drawers without knobs, pulls, or handles
- Minimal push-to-open activation distance - 4mm  $\pm 0.5$ mm
- 'No bounce' rebound preventing device - No more accidental re-opening of drawer when closing it with force
- Superior quality - Made in Taiwan by Gslide, tested to 50,000 opening and closing cycles SPCC cold rolled carbon steel, high quality ball-bearings
- Up to 45 kg load capacity (NL 550)
- Non-handed design, disconnect release lever



**GSLIDE**

Code	Description	Pack Size
<b>4561X400ZP-1</b>	400mm - zinc	10 sets
<b>4561X500ZP-1</b>	500mm - zinc	10 sets
<b>4561X350BLK-2</b>	350mm - black	10 sets
<b>4561X400BLK-2</b>	400mm - black	10 sets

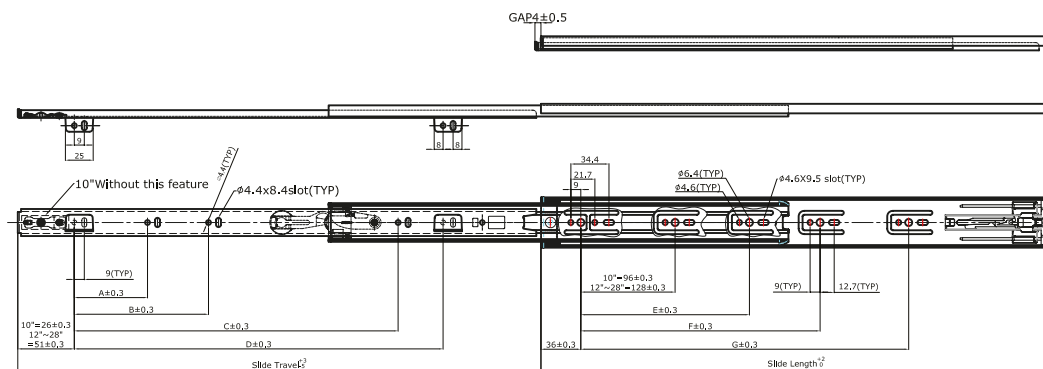
\* Other lengths in zinc or black available as Special Order, entailing minimum order quantities of 300 and additional lead times



Profile

### ► Slide Dimensions

All dimensions in millimetres



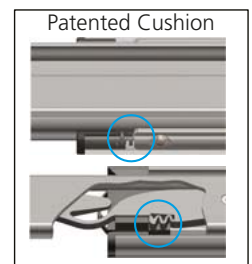
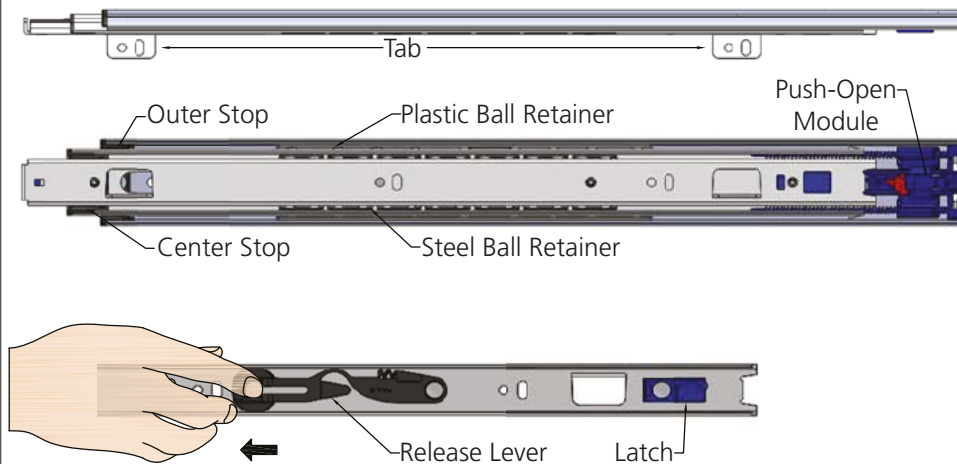
Size	Slide Length	Slide Travel	Load Rating / kg	A	B	C	D	E	F	G
<b>10" (250)</b>	250	237.5	15				152			
<b>12" (300)</b>	300	300	20				167			
<b>14" (350)</b>	350	350	30	71			217	192		
<b>16" (400)</b>	400	400	35	103			267	224		
<b>18" (450)</b>	450	450	40	103	277		317	256		
<b>20" (500)</b>	500	500	40	135	309		367	304		
<b>22" (550)</b>	550	550	35	103	167	359	417	256	352	
<b>24" (600)</b>	600	600	35	103	199	409	467	256	416	
<b>26" (650)</b>	650	650	30	103	199	459	517	256	352	464
<b>28" (700)</b>	700	700	30	103	199	509	567	256	384	512



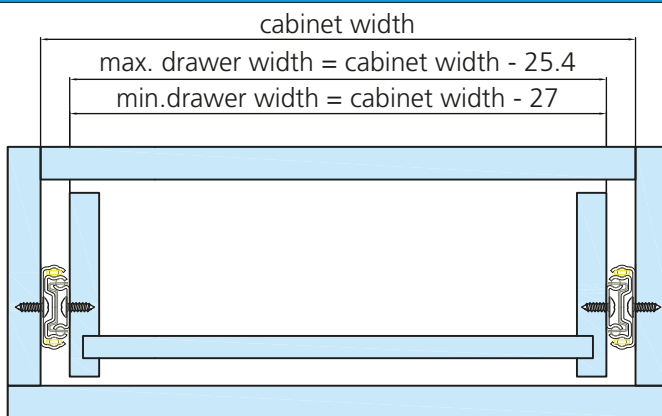
# DRAWER SLIDES

## TOUCH-RELEASE BALL BEARING DRAWER SLIDES

### ► GSlide Touch Release / Push to Open - Bottom Mount

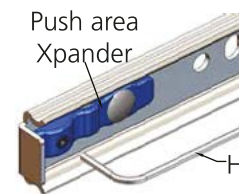


#### Drawer slide mounting profile



\* max. drawer width = slide lengths + 200

#### Push area

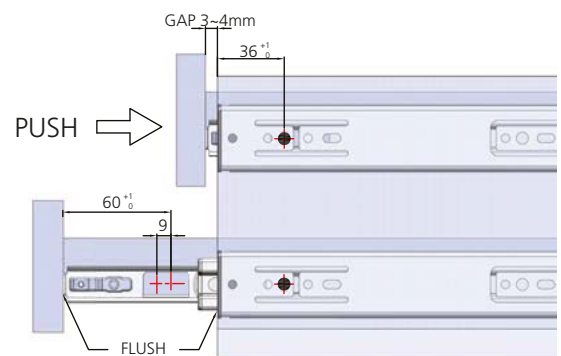
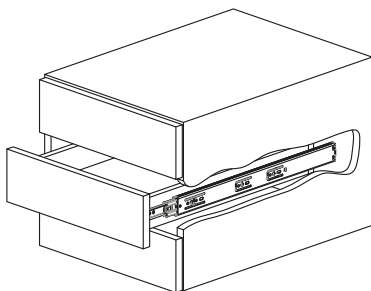


**DESIGNED TO INCREASE THE TOUCH TOP OPEN AREA.**  
Fine tune (tighten or loosen) the PaX with a hexagonal wrench for better surface contact, especially for wider drawer.



#### Applications

For use in wood pedestals, dressers, desks, casework, residential and kitchen cabinetry.





## SOFT-CLOSE BALL BEARING DRAWER SLIDES

- Three-piece soft-close extension slide runners for side-mounting
- Adjustable soft-close spring - Patented, to adjust the spring force and compensate for installation discrepancies, i.e. tight cabinets
- Automatic low noise closing action - 38 mm oil-filled soft-closing cylinder
- Superior quality - Made in Taiwan by Gslide, tested to 50,000 opening and closing cycles
- SPCC cold rolled carbon steel, high quality ball-bearings
- Up to 45 kg load capacity (NL 550)
- 36 mm damping stroke for 400 mm lengths and above (20 mm for others)
- Standard profile width to maximise drawer widths
- System 32 hole pattern, non-handed design, disconnect release lever
- Flexible mounting tabs self-adjust to side clearance

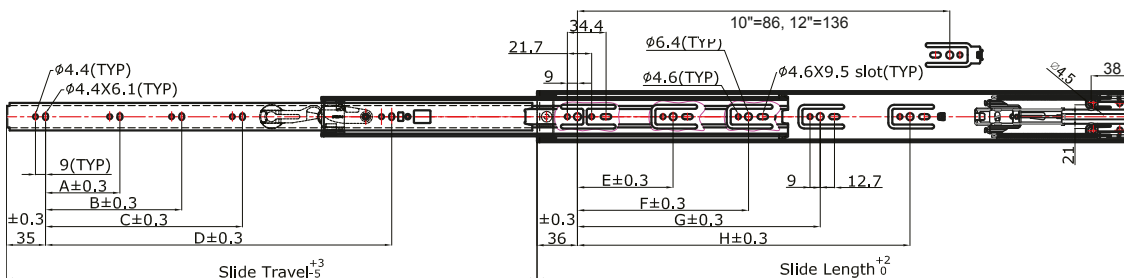


12.5±0.2

45.5±0.3

Profile

All dimensions in millimetres



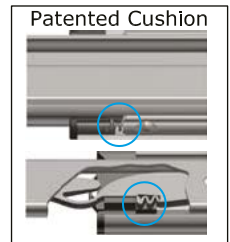
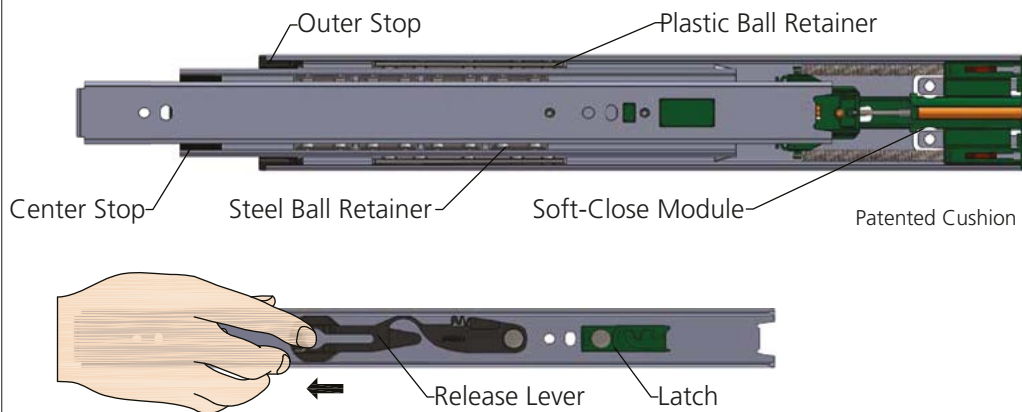
Size	Slide Length	Slide Travel	Load Rating / kg	A	B	C	D	E	F	G	H
10" (250)	250	164	15				124				
12" (300)	300	265	20				174				
14" (350)	350	340	25				224	160			
16" (400)	400	400	30	96			256	176			
18" (450)	450	450	35	128			306	128	224		
20" (500)	500	502	40	96	160		344	128	288		
22" (550)	550	550	45	96	160		394	128	224	320	
24" (600)	600	600	35	128	192		444	128	256	384	
26" (650)	650	650	35	128	224	416	494	128	224	320	416
28" (700)	700	700	35	128	224	480	544	128	224	352	480



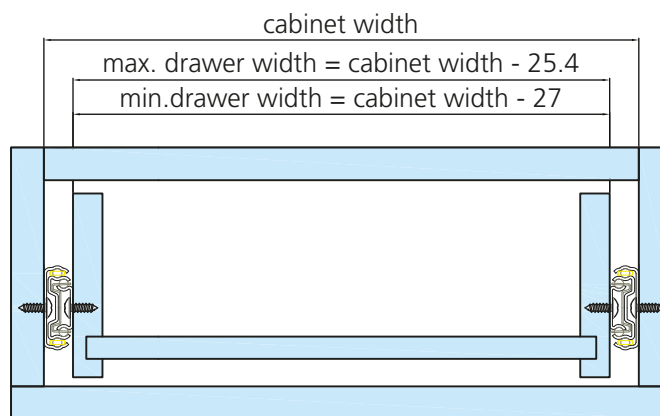
# DRAWER SLIDES

## SOFT-CLOSE BALL BEARING DRAWER SLIDES

### ► GSlide Adjustable Soft-Close - Side Mount

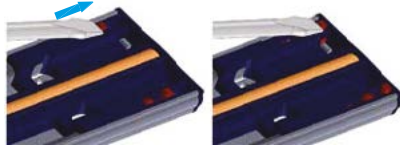


#### Drawer slide mounting profile

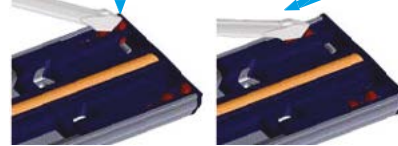


\* max. drawer width = slide lengths + 200

To increase the spring tension (more closing force) use a slotted screwdriver to push adjustment pads (Δ) rearward as seen in picture.

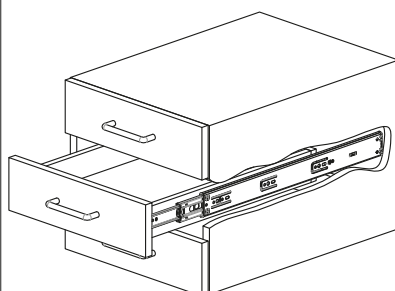


To decrease the tension (less closing force) use a slotted screwdriver to push down on adjustment pads (RESET) and then pull forward as seen in picture.

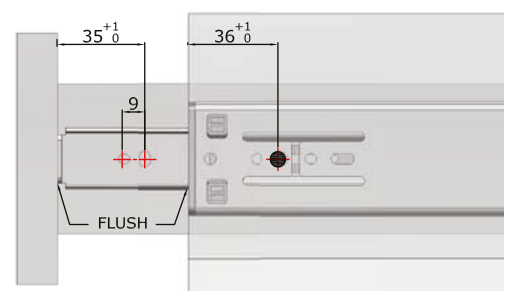


#### Applications

For use in wood pedestals, dressers, desks, casework, residential and kitchen cabinetry.



300-350mm – 20mm stroke of soft-closing  
400-700mm – 36mm stroke of soft-closing





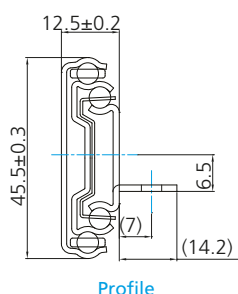
## SOFT-CLOSE BALL BEARING DRAWER SLIDES

- Three-piece soft-close extension slide runners for bottom mounting
- Adjustable soft-close spring - Patented, to adjust the spring force and compensate for installation discrepancies, i.e. tight cabinets
- Automatic low noise closing action - 38 mm oil-filled soft-closing cylinder
- Superior quality - Made in Taiwan by Gslide, tested to 50,000 opening and closing cycles
- SPCC cold rolled carbon steel, high quality ball-bearings
- Up to 45 kg load capacity (NL 550)
- 36 mm damping stroke for 400 mm lengths and above (20 mm for others)
- Standard profile width to maximise drawer widths
- System 32 hole pattern, non-handed design, disconnect release lever
- Flexible mounting tabs self-adjust to side clearance

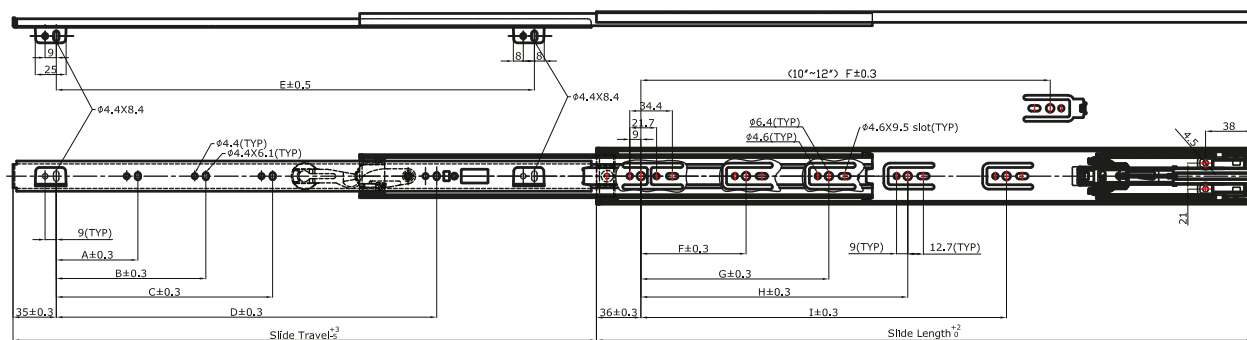


Code	Description	Pack Size
<b>A271X350ZP-1</b>	350mm - zinc	10 sets
<b>A271X400ZP-1</b>	400mm - zinc	10 sets
<b>A271X450ZP-1</b>	450mm - zinc	10 sets
<b>A271X500ZP-1</b>	500mm - zinc	10 sets
<b>A271X550ZP-1</b>	550mm - zinc	10 sets

\* Other lengths in zinc or black available as Special Order, entailing minimum order quantities of 300 and additional lead times



All dimensions in millimetres



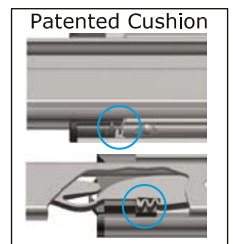
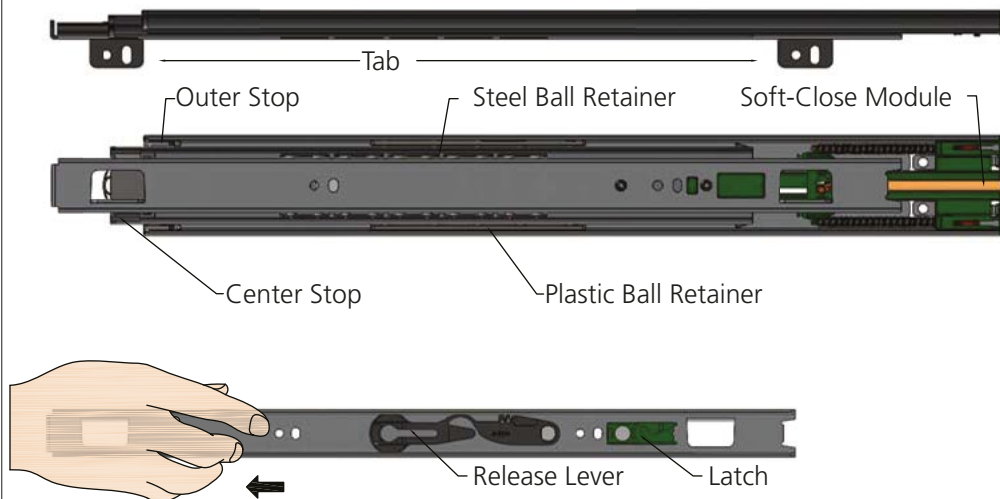
Size	Slide Length	Slide Travel	Load Rating / kg	A	B	C	D	E	F	G	H	I
10" (250)	250	164	10				124	185	86			
12" (300)	300	265	15				174	235	136			
14" (350)	350	340	20				224	285	160			
16" (400)	400	400	25	96			256	320	176			
18" (450)	450	450	30	128			306	370	128	224		
20" (500)	500	502	35	96	160		344	420	128	288		
22" (550)	550	550	40	96	160		394	470	128	224	320	
24" (600)	600	600	30	128	192		444	520	128	256	384	
26" (650)	650	650	30	128	224	416	494	570	128	224	320	416
28" (700)	700	700	30	128	224	480	544	620	128	224	352	480



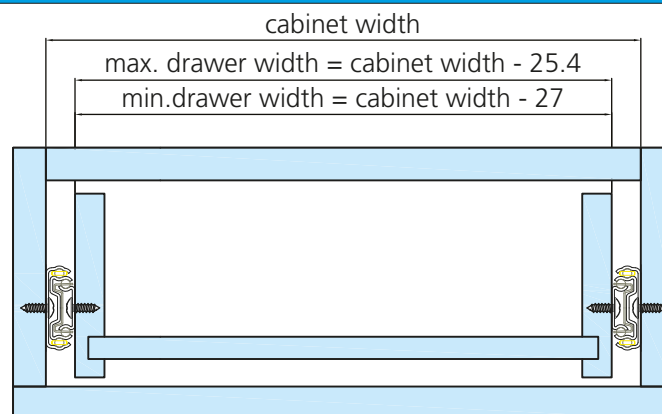
# DRAWER SLIDES

## SOFT-CLOSE BALL BEARING DRAWER SLIDES

### ► GSlide Adjustable Soft-Close - Bottom Mount

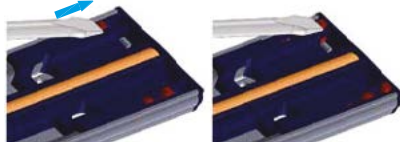


#### Drawer slide mounting profile

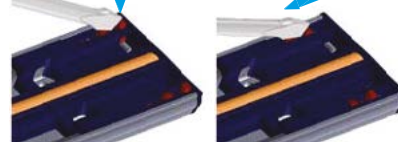


\* max. drawer width = slide lengths + 200

To increase the spring tension (more closing force) use a slotted screwdriver to push adjustment pads (Δ) rearward as seen in picture.

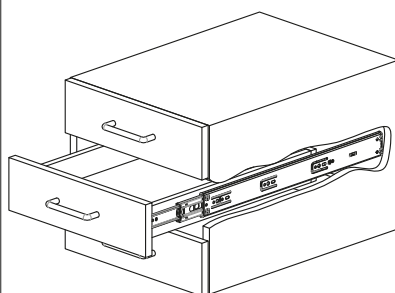


To decrease the tension (less closing force) use a slotted screwdriver to push down on adjustment pads (RESET) and then pull forward as seen in picture.

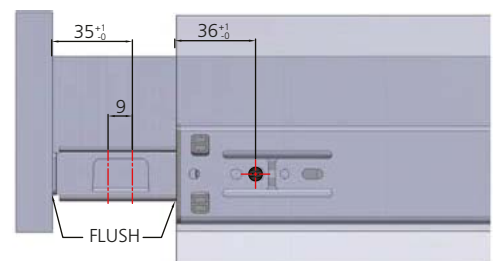


#### Applications

For use in wood pedestals, dressers, desks, casework, residential and kitchen cabinetry.



300-350mm – 20mm stroke of soft-closing  
400-700mm – 36mm stroke of soft-closing





# DRAWER SLIDES

## GSLIDE SLIDE SYSTEM



Established since June 2004, GSlide was the first company in the world to market precision ball bearing slides with a patented adjustable soft close dampener module, and followed this up by runners with integrated touch-to-open modules. The result; highly functional slide runners that add unsurpassed convenience to any piece of furniture.

With a manufacturing base in Taiwan, GSlide takes pride in offering a modern and innovative range of slide mechanisms for a multitude of applications, including quality kitchen and elegant furniture drawers that seek to distinguish themselves by looks, design, function, dependability and high quality functional components.

Artia's range comprises of full extension ball-bearing runners including adjustable Soft-Close or touch-release mechanisms, for both side or under-mount installation, across all standard lengths.





# DRAWER SLIDES

## SINGLE EXTENSION DRAWER SLIDES

### ► Tradecraft Single Extension Drawer Slide

- Single extension slide with nylon rollers
- 25kg load capacity
- Bottom mounting
- Installation width 12.5mm
- Self closing

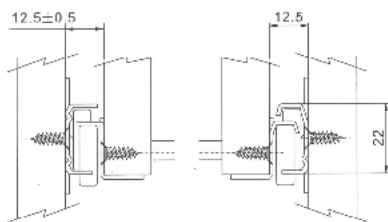
**TRADECRAFT**



Code	Description	Pack Size
54A8201250	250mm White	20 Sets
54A8201300	300mm White	20 Sets
54A8201350	350mm White	20 Sets
54A8201400	400mm White	20 Sets
54A8201450	450mm White	20 Sets
54A8201500	500mm White	20 Sets
54A8201550	550mm White	20 Sets
54A8201600	600mm White	20 Sets
54A8203250	250mm Black	20 Sets
54A8203300	300mm Black	20 Sets
54A8203350	350mm Black	20 Sets
54A8203400	400mm Black	20 Sets
54A8203450	450mm Black	20 Sets
54A8203500	500mm Black	20 Sets

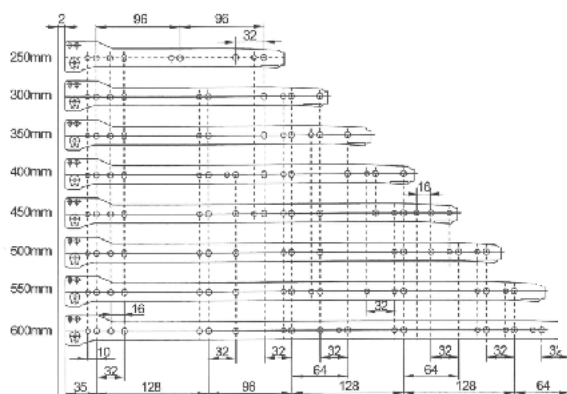
### ► Mounting Positions

All dimensions in millimetres



### ► Mounting Positions for Cabinet Slides

### ► Mounting Positions for Front of Cabinet Slide





# DRAWER SLIDES

## FULL EXTENSION BALL-BEARING DRAWER SLIDES

### ► Tradecraft Full Extensions Ball-Bearing Slides – Side Mount

- Load capacity 45kg
- Over extension 25.4mm
- Closure retention – hold-in cushion
- Side clearance 25.4mm overall
- Disconnect release

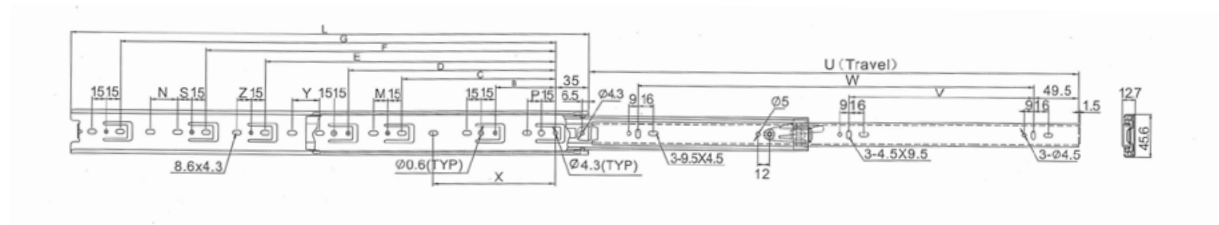


Code	Description	Pack Size
<b>545.24525.352</b>	250mm Zinc	10 Sets
<b>545.24530.352</b>	300mm Zinc	10 Sets
<b>545.24535.352</b>	350mm Zinc	10 Sets
<b>545.24540.352</b>	400mm Zinc	10 Sets
<b>545.24545.352</b>	450mm Zinc	10 Sets
<b>545.24550.352</b>	500mm Zinc	10 Sets
<b>545.24555.352</b>	550mm Zinc	10 Sets
<b>545.24560.352</b>	600mm Zinc	10 Sets

<b>545.24525.334</b>	250mm Black	10 Sets
<b>545.24530.334</b>	300mm Black	10 Sets
<b>545.24535.334</b>	350mm Black	10 Sets
<b>545.24540.334</b>	400mm Black	10 Sets
<b>545.24545.334</b>	450mm Black	10 Sets
<b>545.24550.334</b>	500mm Black	10 Sets
<b>545.24555.334</b>	550mm Black	10 Sets
<b>545.24560.334</b>	660mm Black	10 Sets

### ► Mounting Positions

All dimensions in millimetres



Slide Length L	Travel U	B	C	D	E	F	G	X	Y	Z	M	N	S	P	V	W
<b>250</b>	<b>250</b>		160								15			15	160	
<b>300</b>	<b>300</b>	64	224					160			15				96	192
<b>350</b>	<b>350</b>	64	224					150			15				128	256
<b>400</b>	<b>400</b>	64	224		288			150		15					128	320
<b>450</b>	<b>450</b>	64	224		352			150		15	15				160	352
<b>500</b>	<b>500</b>	64		224	352	416		160	34						192	416
<b>550</b>	<b>550</b>	64		224	352	416		160	34			34	15		224	448
<b>600</b>	<b>600</b>	64		224	352	480				15			15		224	512



# DRAWER SLIDES

## FULL EXTENSION BALL-BEARING DRAWER SLIDES

### ► Tradecraft Full Extensions Ball-Bearing Slides – Bottom Mount

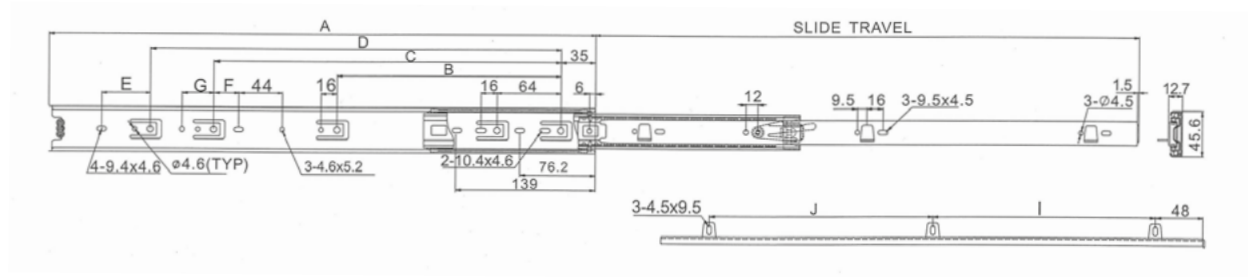
- Load capacity 45kg
- Over extension 25.4mm
- Side clearance 25.4mm overall
- Closure retention - hold-in cushion
- Disconnect release

Code	Description	Pack Size
<b>547.24525.352</b>	250mm Zinc	10 Sets
<b>547.24530.352</b>	300mm Zinc	10 Sets
<b>547.24535.352</b>	350mm Zinc	10 Sets
<b>547.24540.352</b>	400mm Zinc	10 Sets
<b>547.24545.352</b>	450mm Zinc	10 Sets
<b>547.24550.352</b>	500mm Zinc	10 Sets
<b>547.24555.352</b>	550mm Zinc	10 Sets
<b>547.24530.334</b>	300mm Black	10 Sets
<b>547.24535.334</b>	350mm Black	10 Sets
<b>547.24540.334</b>	400mm Black	10 Sets
<b>547.24545.334</b>	450mm Black	10 Sets
<b>547.24550.334</b>	500mm Black	10 Sets
<b>547.24555.334</b>	550mm Black	10 Sets



### ► Mounting Positions

All dimensions in millimetres



Slide Length A	Slide Travel	B	C	D	E	F	G	I	J
<b>250</b>	<b>250</b>	148						176	
<b>300</b>	<b>300</b>	224						98	128
<b>350</b>	<b>350</b>	224			50			128	128
<b>400</b>	<b>400</b>	224	288		50			160	160
<b>450</b>	<b>450</b>	224	352			25.4	32	160	192
<b>500</b>	<b>500</b>	224	352	416		25.4	32	192	224
<b>550</b>	<b>550</b>	224	352	416	50	25.4	32	224	224
<b>600</b>	<b>600</b>	224	352	480	50	25.4	32	256	256
<b>650</b>	<b>650</b>	224	352	544	50	25.4	32	288	288
<b>700</b>	<b>700</b>	224	352	544	50	25.4	32	288	288



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**CABINET HARDWARE SYSTEMS**

## **DRAWER SLIDES**

# Version 1.0

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