

CEMUX

A NEW GENERATION DRAWER SYSTEM - H BOX

Slim drawer system catalogue



LIVE YOUR LIFE | CEMUX.COM

“New generation for the drawer”



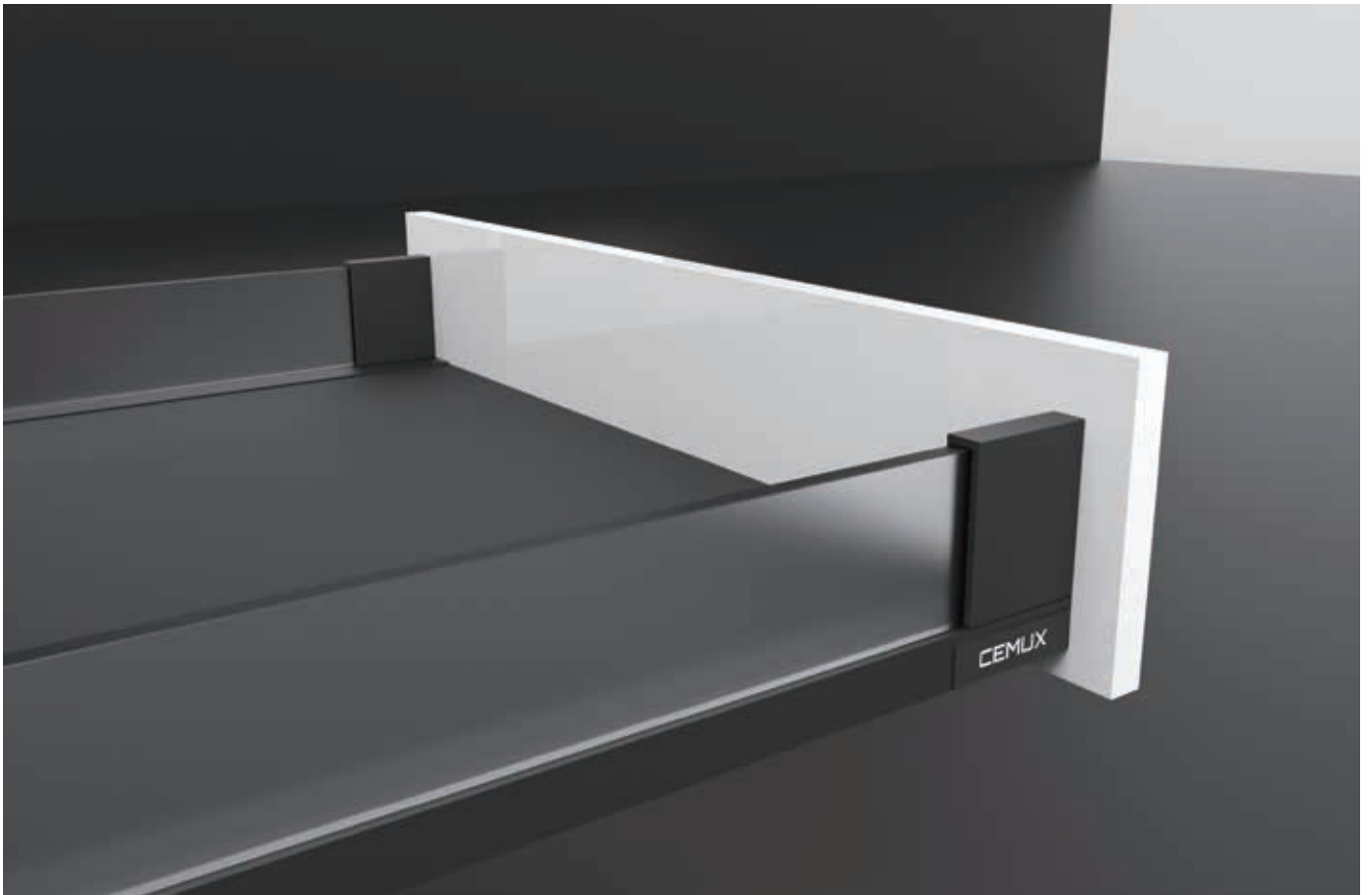
Design for the drawer

This Slim Line Contemporary Drawer system offers high quality, maximum design freedom and convenience for any modern design storage space.



www.lga.info
ID 1111227769

2 PfG-Q 2218: 2012-03
DIN EN 15338:2007+A1:2010 Level 3



“Imaginative , sleek design”

The Soft-close damping system provides a smooth , steady closing action leading to effortless opening and closing movements.

The height, side and tilt angle adjustment ensure perfect alignment



Variety of CEMUX H-Box

Various colour options, different materials, design features and shapes to satisfy the highest expectations.

Wide variety of design options are based on a single platform – ideal for quick and flexible production.

**Various choice
for your preference”**

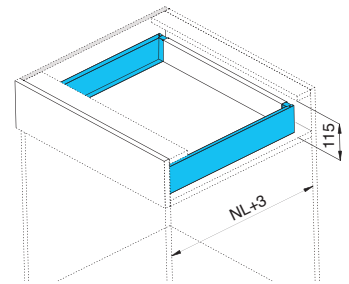


H box - 84mm height

Drawer H84; Soft-close/Push-open



- Slim wall
- Soft-close/Push-open
- Full extension
- 84 mm drawer height
- ±2mm up & down adjustment;
- ±1.5mm left & right adjustment
- Length from 270-550mm
- Cycles with loading 40kg is 100,000
- Loading capacity is 40 KG



Components	NL	Soft-close		Push-open		Package
		White	Grey	White	Grey	
	270	H1301-270W	H1301-270G	H1301-270PW	H1301-270PG	6 sets
	300	H1301-300W	H1301-300G	H1301-300PW	H1301-300PG	6 sets
	350	H1301-350W	H1301-350G	H1301-350PW	H1301-350PG	6 sets
	400	H1301-400W	H1301-400G	H1301-400PW	H1301-400PG	6 sets
	450	H1301-450W	H1301-450G	H1301-450PW	H1301-450PG	6 sets
	500	H1301-500W	H1301-500G	H1301-500PW	H1301-500PG	6 sets
	550	H1301-550W	H1301-550G	H1301-550PW	H1301-550PG	6 sets

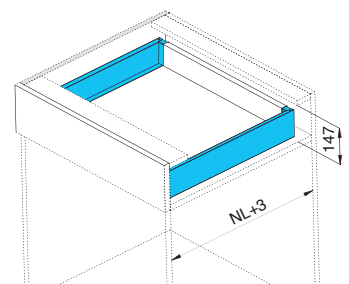
* One set included one pair of slides, sides, rear brackets, front brackets and cover caps

H box - 116mm height

Drawer H116; Soft-close/Push-open



- Slim wall
- Soft-close/Push-open
- Full extension
- 116 mm drawer height
- ±2mm up & down adjustment;
- ±1.5mm left & right adjustment
- Length from 270-550mm
- Cycles with loading 40kg is 100,000
- Loading capacity is 40 KG



Components	NL	Soft-close		Push-open		Package
		White	Grey	White	Grey	
	270	H1302-270W	H1302-270G	H1302-270PW	H1302-270PG	6 sets
	300	H1302-300W	H1302-300G	H1302-300PW	H1302-300PG	6 sets
	350	H1302-350W	H1302-350G	H1302-350PW	H1302-350PG	6 sets
	400	H1302-400W	H1302-400G	H1302-400PW	H1302-400PG	6 sets
	450	H1302-450W	H1302-450G	H1302-450PW	H1302-450PG	6 sets
	500	H1302-500W	H1302-500G	H1302-500PW	H1302-500PG	6 sets
	550	H1302-550W	H1302-550G	H1302-550PW	H1302-550PG	6 sets

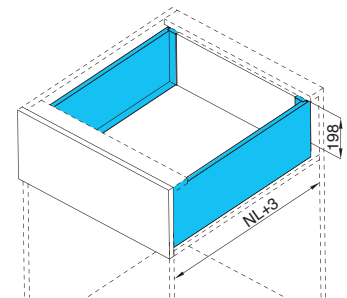
* One set included one pair of slides, sides, rear brackets, front brackets and cover caps

H box - 167mm height

Drawer H167; Soft-close/Push-open



- Slim wall
- Soft-close
- Full extension
- 167 mm drawer height
- ±2mm up & down adjustment;
- ±1.5mm left & right adjustment
- Length from 270-550mm
- Cycles with loading 40kg is 100,000
- Loading capacity is 40 KG



Components	NL	Soft-close		Push-open		Package
		White	Grey	White	Grey	
	270	H1303-270W	H1303-270G	H1303-270PW	H1303-270PG	5 sets
	300	H1303-300W	H1303-300G	H1303-300PW	H1303-300PG	5 sets
	350	H1303-350W	H1303-350G	H1303-350PW	H1303-350PG	5 sets
	400	H1303-400W	H1303-400G	H1303-400PW	H1303-400PG	5 sets
	450	H1303-450W	H1303-450G	H1303-450PW	H1303-450PG	5 sets
	500	H1303-500W	H1303-500G	H1303-500PW	H1303-500PG	5 sets
	550	H1303-550W	H1303-550G	H1303-550PW	H1303-550PG	5 sets

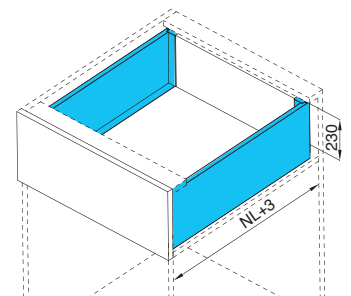
* One set included one pair of slides, sides, rear brackets, front brackets and cover caps

H box - 199mm height

Drawer H199; Soft-close/Push-open

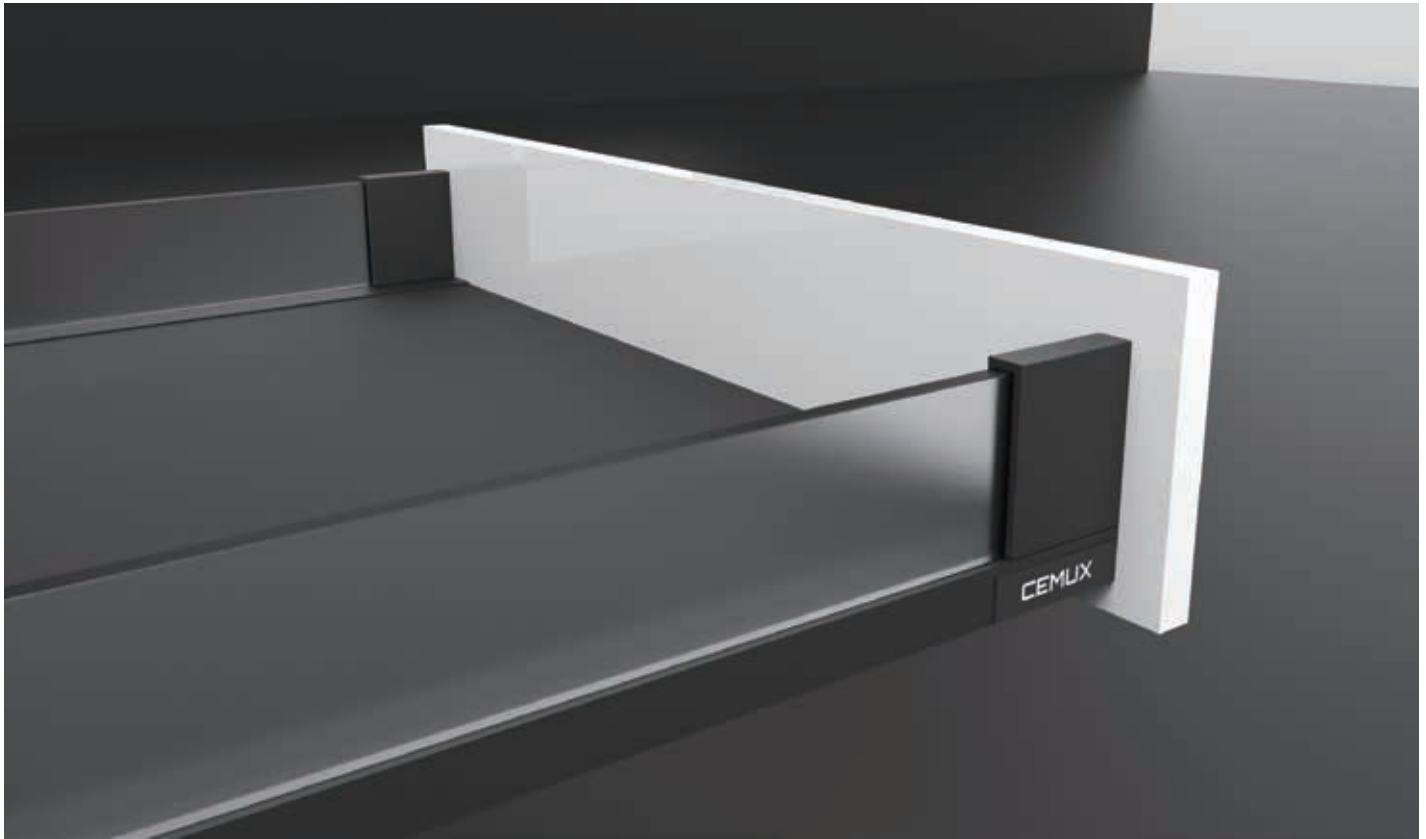


- Slim wall
- Soft-close
- Full extension
- 199 mm drawer height
- ±2mm up & down adjustment;
- ±1.5mm left & right adjustment
- Length from 270-550mm
- Cycles with loading 40kg is 100,000
- Loading capacity is 40 KG



Components	NL	Soft-close		Push-open		Package
		White	Grey	White	Grey	
	270	H1304-270W	H1304-270G	H1304-270PW	H1304-270PG	4 sets
	300	H1304-300W	H1304-300G	H1304-300PW	H1304-300PG	4 sets
	350	H1304-350W	H1304-350G	H1304-350PW	H1304-350PG	4 sets
	400	H1304-400W	H1304-400G	H1304-400PW	H1304-400PG	4 sets
	450	H1304-450W	H1304-450G	H1304-450PW	H1304-450PG	4 sets
	500	H1304-500W	H1304-500G	H1304-500PW	H1304-500PG	4 sets
	550	H1304-550W	H1304-550G	H1304-550PW	H1304-550PG	4 sets

* One set included one pair of slides, sides, rear brackets, front brackets and cover caps

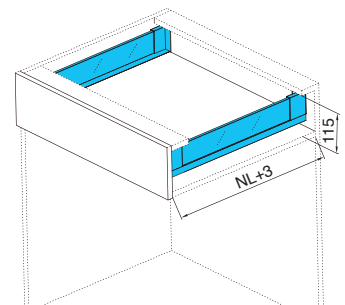


H box - 84mm height

Drawer glass side H84; Soft-close/Push-open



- Slim glass wall
- Soft-close
- Full extension
- 84 mm drawer height
- ± 2 mm up & down adjustment;
- ± 1.5 mm left & right adjustment
- Length from 350-550mm
- Cycles with loading 40kg is 100,000
- Loading capacity is 40 KG



Components	NL	Soft-close		Push-open		Package
		White	Grey	White	Grey	
	270	H1311-270W	H1311-270G	H1311-270PW	H1311-270PG	6 sets
	300	H1311-300W	H1311-300G	H1311-300PW	H1311-300PG	6 sets
	350	H1311-350W	H1311-350G	H1311-350PW	H1311-350PG	6 sets
	400	H1311-400W	H1311-400G	H1311-400PW	H1311-400PG	6 sets
	450	H1311-450W	H1311-450G	H1311-450PW	H1311-450PG	6 sets
	500	H1311-500W	H1311-500G	H1311-500PW	H1311-500PG	6 sets
	550	H1311-550W	H1311-550G	H1311-550PW	H1311-550PG	6 sets

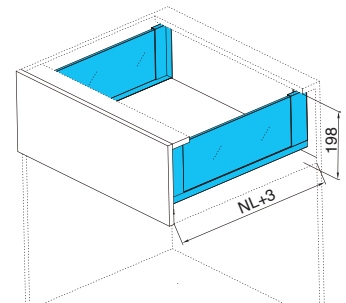
* One set included one pair of slides, sides, rear brackets, front brackets and cover caps

H box - 167mm height

Drawer glass side H167; Soft-close/Push-open



- Slim glass wall
- Soft-close
- Full extension
- 167 mm drawer height
- ±2mm up & down adjustment;
- ±1.5mm left & right adjustment
- Length from 350-550mm
- Cycles with loading 40kg is 100,000
- Loading capacity is 40 KG



Components	NL	Soft-close		Push-open		Package
		White	Grey	White	Grey	
	270	H1313-270W	H1313-270G	H1313-270PW	H1313-270PG	5 sets
	300	H1313-300W	H1313-300G	H1313-300PW	H1313-300PG	5 sets
	350	H1313-350W	H1313-350G	H1313-350PW	H1313-350PG	5 sets
	400	H1313-400W	H1313-400G	H1313-400PW	H1313-400PG	5 sets
	450	H1313-450W	H1313-450G	H1313-450PW	H1313-450PG	5 sets
	500	H1313-500W	H1313-500G	H1313-500PW	H1313-500PG	5 sets
	550	H1313-550W	H1313-550G	H1313-550PW	H1313-550PG	5 sets

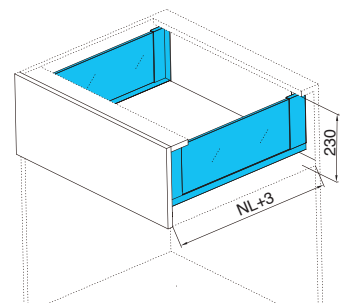
* One set included one pair of slides, sides, rear brackets, front brackets and cover caps

H box - 199mm height

Drawer glass side H199; Soft-close/Push-open



- Slim frosted glass wall
- Soft-close
- Full extension
- 199 mm drawer height
- ±2mm up & down adjustment;
- ±1.5mm left & right adjustment
- Length from 350-550mm
- Cycles with loading 40kg is 100,000
- Loading capacity is 40 KG



Components	NL	Soft-close		Push-open		Package
		White	Grey	White	Grey	
	270	H1314-270W	H1314-270G	H1314-270PW	H1314-270PG	4 sets
	300	H1314-300W	H1314-300G	H1314-300PW	H1314-300PG	4 sets
	350	H1314-350W	H1314-350G	H1314-350PW	H1314-350PG	4 sets
	400	H1314-400W	H1314-400G	H1314-400PW	H1314-400PG	4 sets
	450	H1314-450W	H1314-450G	H1314-450PW	H1314-450PG	4 sets
	500	H1314-500W	H1314-500G	H1314-500PW	H1314-500PG	4 sets
	550	H1314-550W	H1314-550G	H1314-550PW	H1314-550PG	4 sets

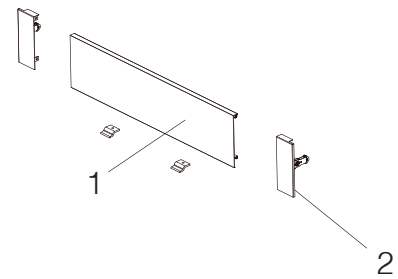
* One set included one pair of slides, sides, rear brackets, front brackets and cover caps

INNER DRAWER ACCESSORIES

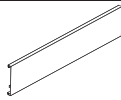


H box

Inset drawer accessories for H84



1. Front panel - normal aluminum
* DIY cut : Length = LW-100



L	White	Grey	Package
600	H1320600W	H1320600G	20 pcs
1200	H1321200W	H1321200G	20 pcs
2000	H1322000W	H1322000G	20 pcs

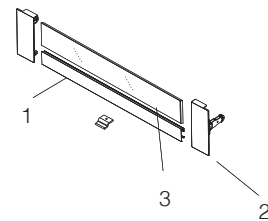
2. Inset drawer front bracket left/right



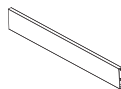
	White	Grey	Package
	H130200W	H130200G	50 pairs

H box

Inset drawer - Front panel and H54 glass for drawer H84



1. Front panel - low aluminum
* DIY cut : Length = LW-100



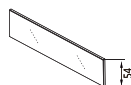
L	White	Grey	Package
600	H1330600W	H1330600G	20 pcs
1200	H1331200W	H1331200G	20 pcs
2000	H1332000W	H1332000G	20 pcs

2. Inset drawer front bracket left/right



	White	Grey	Package
	H131200W	H131200G	50 pairs

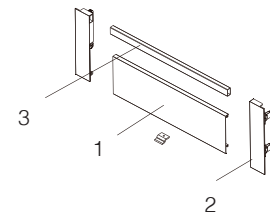
3. Front H54 glass panel



KB	Frosted	Transparent	Package
600	H1410476F	H1410476T	20 pcs
800	H1410676F	H1410676T	20 pcs
900	H1410776F	H1410776T	20 pcs

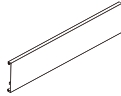
H box

Inset drawer - Front panel and rail for drawer H167



1. Front panel - normal aluminum

* DIY cut : Length = LW-100



L	White	Grey	Package
600	H1320600W	H1320600G	20 pcs
1200	H1321200W	H1321200G	20 pcs
2000	H1322000W	H1322000G	20 pcs

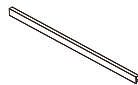
2. Inset drawer front bracket left/right



	White	Grey	Package
	H130500W	H130500G	20 pairs

3. Front square rail

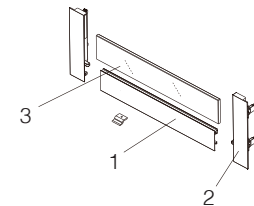
* DIY cut : Length = LW-88



L	White	Grey	Package
600	HF320600W	HF320600G	50 pcs
1200	HF321200W	HF321200G	50 pcs
2000	HF322000W	HF322000G	50 pcs

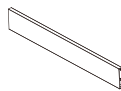
H box

Inset drawer - Front panel and H70 glass for drawer H167



1. Front panel - low aluminum

* DIY cut : Length = LW-100



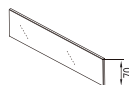
L	White	Grey	Package
600	H1330600W	H1330600G	20 pcs
1200	H1331200W	H1331200G	20 pcs
2000	H1332000W	H1332000G	20 pcs

2. Inset drawer front bracket left/right



	White	Grey	Package
	H130300W	H130300G	20 pairs

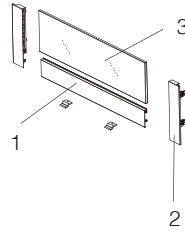
3. Front H70 glass panel



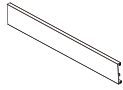
KB	Frosted	Transparent	Package
600	H1360476F	H1360476T	20 pcs
800	H1360676F	H1360676T	20 pcs
900	H1360776F	H1360776T	20 pcs

H box

Inset drawer - Front panel and H138 glass for drawer glass side H167



1. Front panel - low aluminum
* DIY cut : Length = LW-100



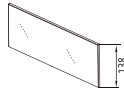
L	White	Grey	Package
600	H1330600W	H1330600G	20 pcs
1200	H1331200W	H1331200G	20 pcs
2000	H1332000W	H1332000G	20 pcs

2. Inset drawer front bracket left/right



	White	Grey	Package
	H130400W	H130400G	20 pairs

3. Front H138 glass panel

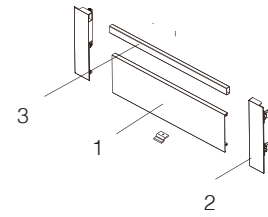


KB	Frosted	Transparent	Package
600	H1370476F	H1370476T	20 pcs
800	H1370676F	H1370676T	20 pcs
900	H1370776F	H1370776T	20 pcs



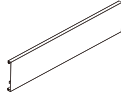
H box

Inset drawer - Front panel and rail for drawer H199



1. Front panel - normal aluminum

* DIY cut : Length = LW-100



L	White	Grey	Package
600	H1320600W	H1320600G	20 pcs
1200	H1321200W	H1321200G	20 pcs
2000	H1322000W	H1322000G	20 pcs

2. Inset drawer front bracket left/right



	White	Grey	Package
	H130800W	H130800G	20 pairs

3. Front square rail

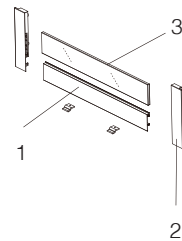
* DIY cut : Length = LW-88



L	White	Grey	Package
600	HF320600W	HF320600G	50 pcs
1200	HF321200W	HF321200G	50 pcs
2000	HF322000W	HF322000G	50 pcs

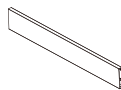
H box

Inset drawer - Front panel and H102 glass for drawer glass side H199



1. Front panel - low aluminum

* DIY cut : Length = LW-100



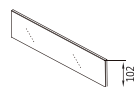
L	White	Grey	Package
600	H1330600W	H1330600G	20 pcs
1200	H1331200W	H1331200G	20 pcs
2000	H1332000W	H1332000G	20 pcs

2. Inset drawer front bracket left/right



	White	Grey	Package
	H130600W	H130600G	20 pairs

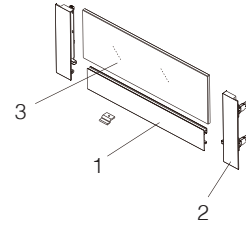
3. Front H102 glass panel



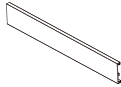
KB	Frosted	Transparent	Package
600	H1390476F	H1390476T	20 pcs
800	H1390676F	H1390676T	20 pcs
900	H1390776F	H1390776T	20 pcs

H box

Inset drawer - Front panel and H170 glass for drawer H199



1. Front panel - low aluminum
* DIY cut : Length = LW-100



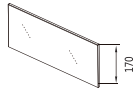
L	White	Grey	Package
600	H1330600W	H1330600G	20 pcs
1200	H1331200W	H1331200G	20 pcs
2000	H1332000W	H1332000G	20 pcs

2. Inset drawer front bracket left/right



	White	Grey	Package
	H130700W	H130700G	20 pairs

3. Front H170 glass panel



KB	Frosted	Transparent	Package
600	H1400476F	H1400476T	20 pcs
800	H1400676F	H1400676T	20 pcs
900	H1400776F	H1400776T	20 pcs



H84



H167



H199

INDUSTRIAL PACKAGE

CEMUX provide industrial package for
automatical manufacture



H box

Industrail package

Drawer side H84



NL	Left side		Right side		Package
	White	Grey	White	Grey	
270	HD131270WL	HD131270GL	HD131270WR	HD131270GR	20 pcs
300	HD131300WL	HD131300GL	HD131300WR	HD131300GR	20 pcs
350	HD131350WL	HD131350GL	HD131350WR	HD131350GR	20 pcs
400	HD131400WL	HD131400GL	HD131400WR	HD131400GR	20 pcs
450	HD131450WL	HD131450GL	HD131450WR	HD131450GR	20 pcs
500	HD131500WL	HD131500GL	HD131500WR	HD131500GR	20 pcs
550	HD131550WL	HD131550GL	HD131550WR	HD131550GR	20 pcs

Drawer side H116



NL	Left side		Right side		Package
	White	Grey	White	Grey	
270	HD132270WL	HD132270GL	HD132270WR	HD132270GR	20 pcs
300	HD132300WL	HD132300GL	HD132300WR	HD132300GR	20 pcs
350	HD132350WL	HD132350GL	HD132350WR	HD132350GR	20 pcs
400	HD132400WL	HD132400GL	HD132400WR	HD132400GR	20 pcs
450	HD132450WL	HD132450GL	HD132450WR	HD132450GR	20 pcs
500	HD132500WL	HD132500GL	HD132500WR	HD132500GR	20 pcs
550	HD132550WL	HD132550GL	HD132550WR	HD132550GR	20 pcs

Drawer side H167



NL	Left side		Right side		Package
	White	Grey	White	Grey	
270	HD133270WL	HD133270GL	HD133270WR	HD133270GR	20 pcs
300	HD133300WL	HD133300GL	HD133300WR	HD133300GR	20 pcs
350	HD133350WL	HD133350GL	HD133350WR	HD133350GR	20 pcs
400	HD133400WL	HD133400GL	HD133400WR	HD133400GR	20 pcs
450	HD133450WL	HD133450GL	HD133450WR	HD133450GR	20 pcs
500	HD133500WL	HD133500GL	HD133500WR	HD133500GR	20 pcs
550	HD133550WL	HD133550GL	HD133550WR	HD133550GR	20 pcs

Drawer side H199



NL	Left side		Right side		Package
	White	Grey	White	Grey	
270	HD134270WL	HD134270GL	HD134270WR	HD134270GR	20 pcs
300	HD134300WL	HD134300GL	HD134300WR	HD134300GR	20 pcs
350	HD134350WL	HD134350GL	HD134350WR	HD134350GR	20 pcs
400	HD134400WL	HD134400GL	HD134400WR	HD134400GR	20 pcs
450	HD134450WL	HD134450GL	HD134450WR	HD134450GR	20 pcs
500	HD134500WL	HD134500GL	HD134500WR	HD134500GR	20 pcs
550	HD134550WL	HD134550GL	HD134550WR	HD134550GR	20 pcs

H box

Industrail package

Drawer glass side H84



NL	Left side		Right side		Package
	White	Grey	White	Grey	
270	HD632270WL	HD632270GL	HD632270WR	HD632270GR	20 pcs
300	HD632300WL	HD632300GL	HD632300WR	HD632300GR	20 pcs
350	HD632350WL	HD632350GL	HD632350WR	HD632350GR	20 pcs
400	HD632400WL	HD632400GL	HD632400WR	HD632400GR	20 pcs
450	HD632450WL	HD632450GL	HD632450WR	HD632450GR	20 pcs
500	HD632500WL	HD632500GL	HD632500WR	HD632500GR	20 pcs
550	HD632550WL	HD632550GL	HD632550WR	HD632550GR	20 pcs

Drawer glass side H167



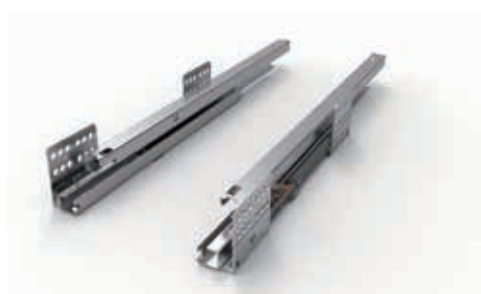
NL	Left side		Right side		Package
	White	Grey	White	Grey	
270	HD150270WL	HD150270GL	HD150270WR	HD150270GR	20 pcs
300	HD150300WL	HD150300GL	HD150300WR	HD150300GR	20 pcs
350	HD150350WL	HD150350GL	HD150350WR	HD150350GR	20 pcs
400	HD150400WL	HD150400GL	HD150400WR	HD150400GR	20 pcs
450	HD150450WL	HD150450GL	HD150450WR	HD150450GR	20 pcs
500	HD150500WL	HD150500GL	HD150500WR	HD150500GR	20 pcs
550	HD150550WL	HD150550GL	HD150550WR	HD150550GR	20 pcs

Drawer glass side H199



NL	Left side		Right side		Package
	White	Grey	White	Grey	
270	HD183270WL	HD183270GL	HD183270WR	HD183270GR	20 pcs
300	HD183300WL	HD183300GL	HD183300WR	HD183300GR	20 pcs
350	HD183350WL	HD183350GL	HD183350WR	HD183350GR	20 pcs
400	HD183400WL	HD183400GL	HD183400WR	HD183400GR	20 pcs
450	HD183450WL	HD183450GL	HD183450WR	HD183450GR	20 pcs
500	HD183500WL	HD183500GL	HD183500WR	HD183500GR	20 pcs
550	HD183550WL	HD183550GL	HD183550WR	HD183550GR	20 pcs

Drawer slide



NL	Left side		Right side		Package
	Soft-close	Push-open	Soft-close	Push-open	
270	HS130270L	HP130270L	HS130270R	HP130270R	20 pcs
300	HS130300L	HP130300L	HS130300R	HP130300R	20 pcs
350	HS130350L	HP130350L	HS130350R	HP130350R	20 pcs
400	HS130400L	HP130400L	HS130400R	HP130400R	20 pcs
450	HS130450L	HP130450L	HS130450R	HP130450R	20 pcs
500	HS130500L	HP130500L	HS130500R	HP130500R	20 pcs
550	HS130550L	HP130550L	HS130550R	HP130550R	20 pcs

H box

Industrail package

Rear bracket



H	White	Grey	Package
84	HR130068W	HR130068G	100 pair
116	HR130100W	HR130100G	50 pair
167	HR130151W	HR130151G	50 pair
199	HR130183W	HR130183G	50 pair

Cover caps

Internal

External



Internal cover cap	White	Grey	Package
CEMUX LOGO	HC1301W	HC1301G	100 pair
Blank	HC1300W	HC1300G	100 pair
External cover cap	White	Grey	Package
CEMUX LOGO	HC1311W	HC1311G	100 pair
Blank	HC1310W	HC1310G	100 pair

Side square rail



NL	Screw-in		10mm dowel		Package
	White	Grey	White	Grey	
270	HF130270W	HF130270G	HF130270WD	HF130270GD	20 pair
300	HF130300W	HF130300G	HF130300WD	HF130300GD	20 pair
350	HF130350W	HF130350G	HF130350WD	HF130350GD	20 pair
400	HF130400W	HF130400G	HF130400WD	HF130400GD	20 pair
450	HF130450W	HF130450G	HF130450WD	HF130450GD	20 pair
500	HF130500W	HF130500G	HF130500WD	HF130500GD	20 pair
550	HF130550W	HF130550G	HF130550WD	HF130550GD	20 pair

Plastic rear bracket

White	Grey	Package
HBH20W	HBH20G	100 pair



- * Free fixing positioning at any height to the wooden back panel
- * Assembling with side square rail

H box

Industrail package

Front bracket-H84 & H116



H	Screw-in	10mm dowel	Package
84 & 116	HF131200S	HF131200DS	200 pair

Front bracket-H167 & H199



H	Screw-in	10mm dowel	Package
167 & 199	HF131400S	HF131400DS	50 pair

Front panel fixing position support



H84 & H116	Package
HFPO100	200 pair
H167 & H199	Package
HFPO300	100 pair

H box

Industrail package

Steel back panel



H	White	Grey	Package
84	HP130068W	HP130068G	20 pcs
116	HP130100W	HP130100G	20 pcs
167	HP130151W	HP130151G	20 pcs
199	HP130183W	HP130183G	20 pcs

* Widths is from 300-1200mm; according to request

* Widths is LW-87mm

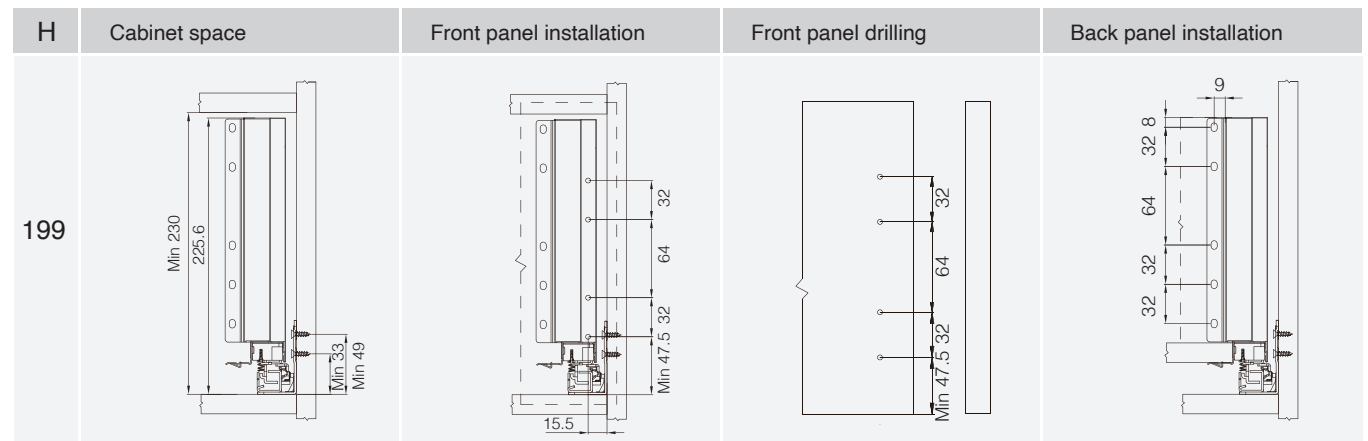
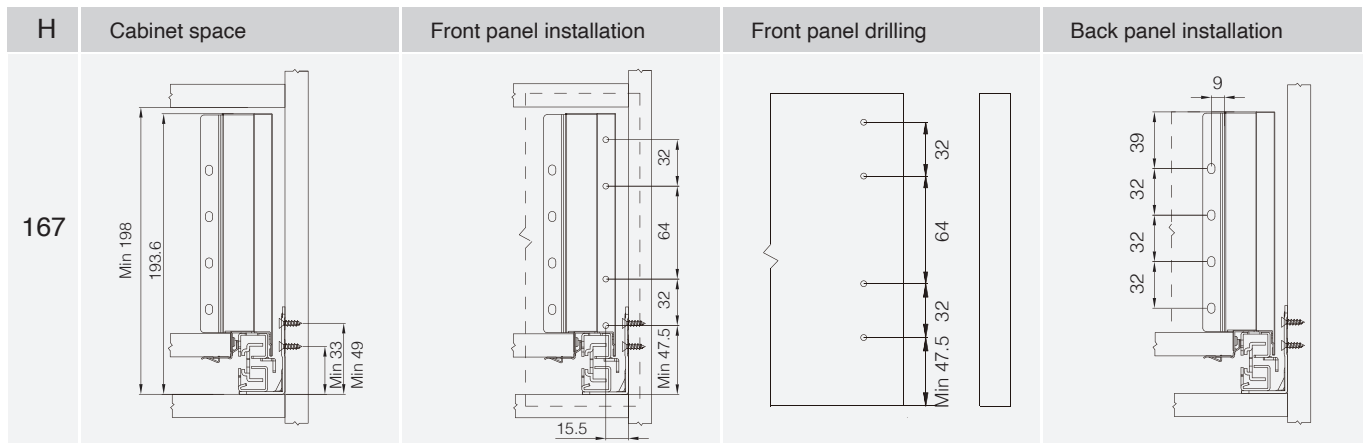
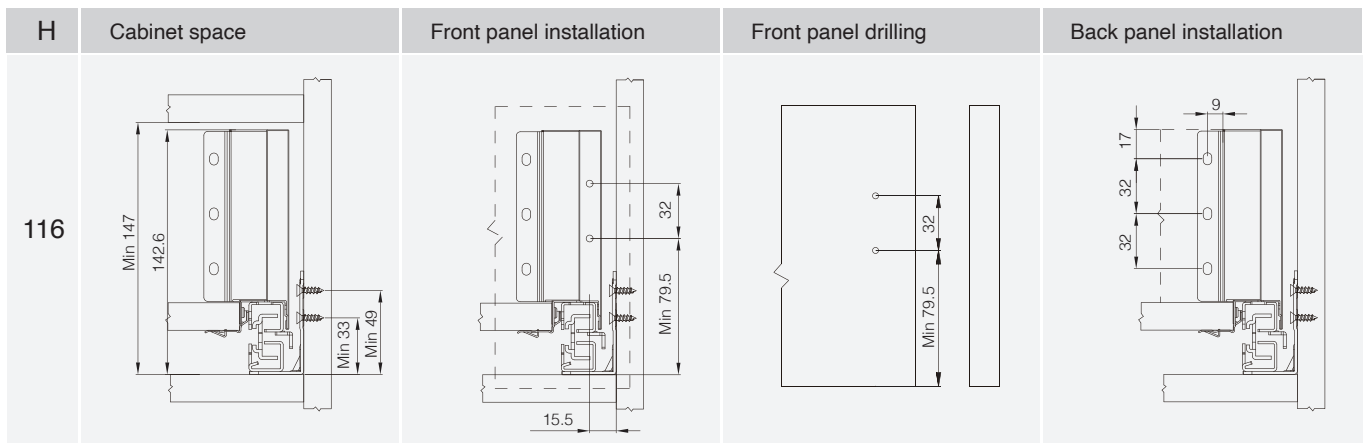
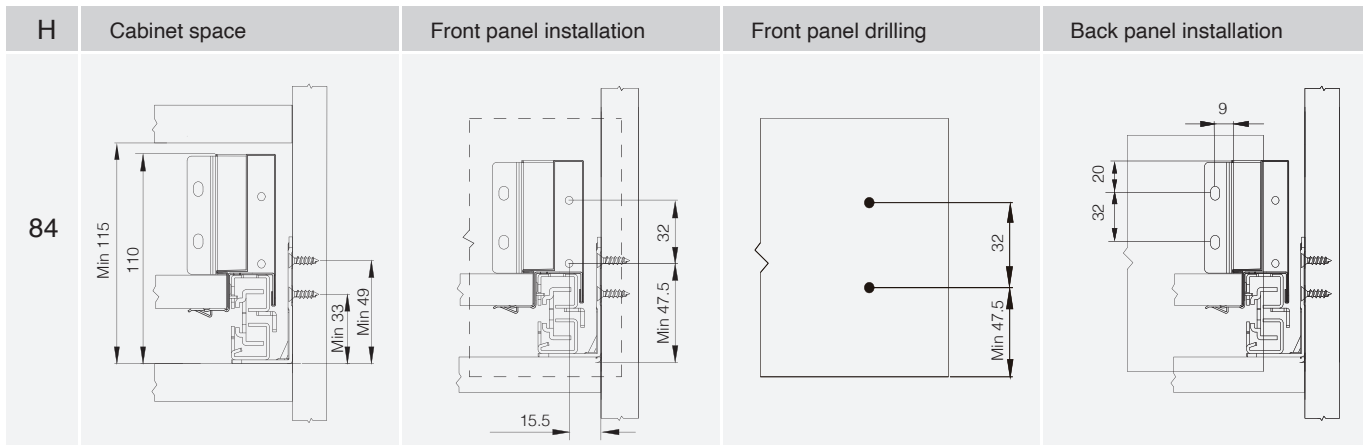
Divider 25mm



Grey	Package
HS25G	50 pair

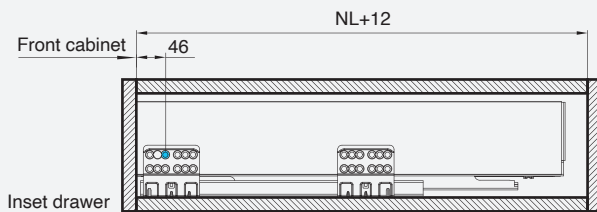
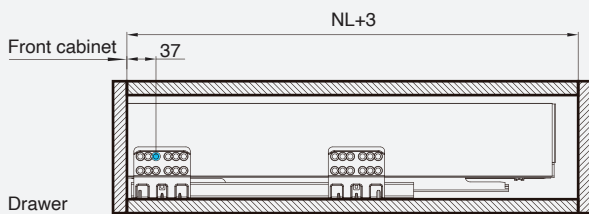
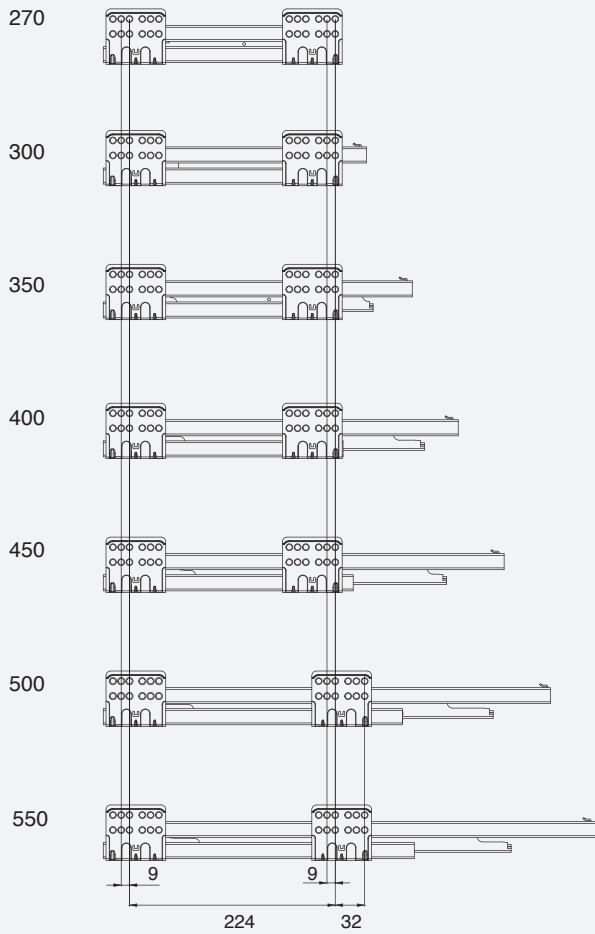
* Save hinge height

Technical information - How to confirm the hole position

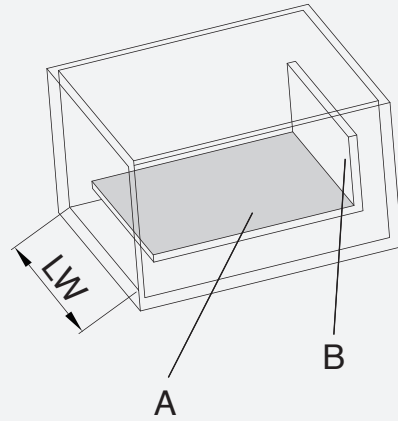


Technical information - How to confirm the slide hole position & cutting dimensions

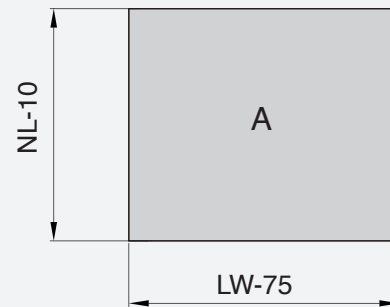
Fixing positions for drawer slides



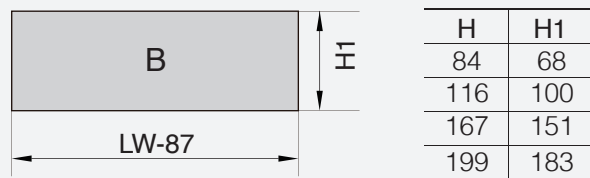
Cutting dimensions



Bottom panel cutting dimension



Back panel cutting dimension



H	H1
84	68
116	100
167	151
199	183

Legend

LW Internal cabinet width

L Length

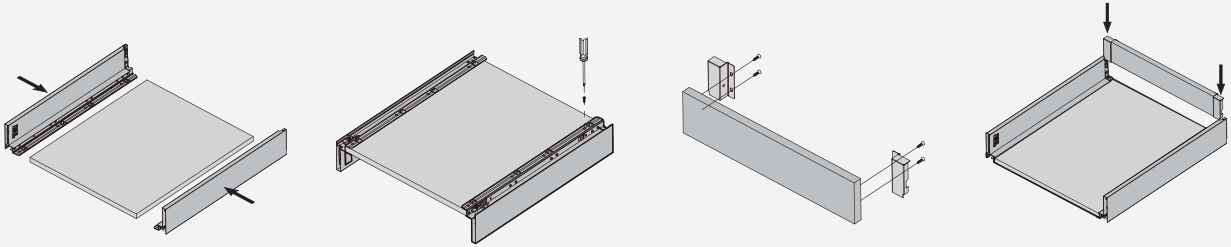
NL Nominal length

KB Cabinet width

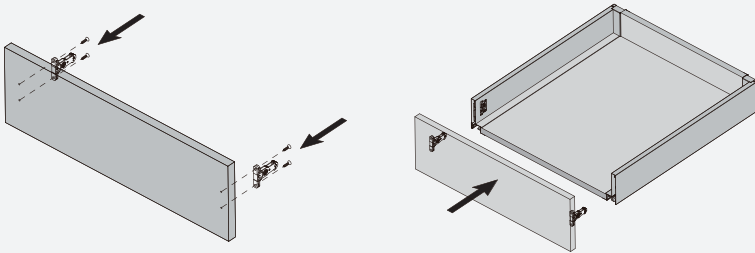
H box

Installation information

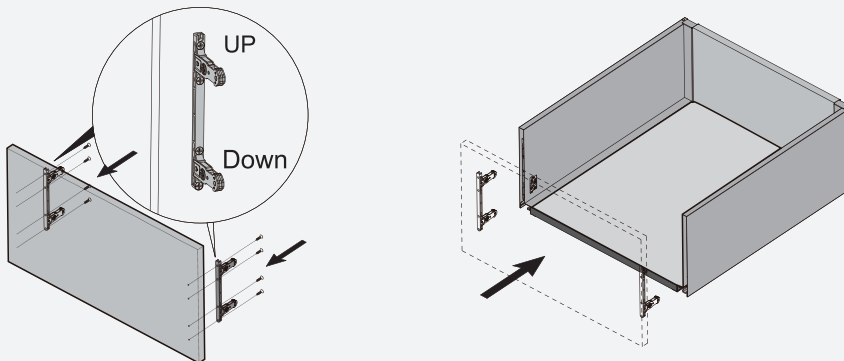
Install drawer



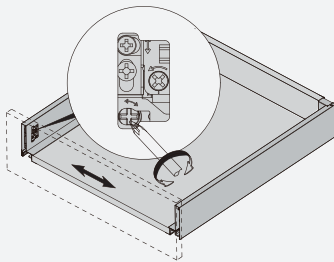
Install H84 & H116 panel



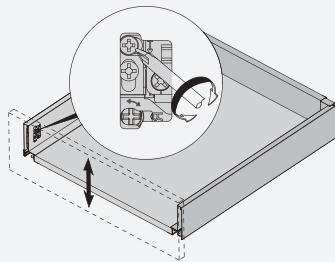
Install H167 & H199 panel



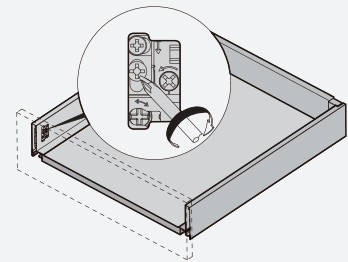
Adjustment



Left/right adjustment $\pm 1.5\text{mm}$

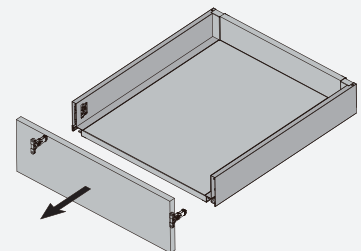
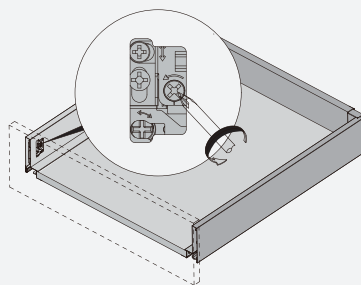
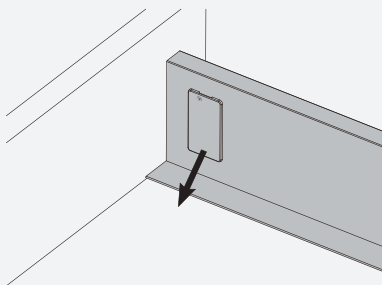


Up/down adjustment $\pm 2\text{mm}$

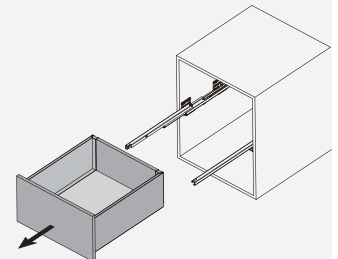
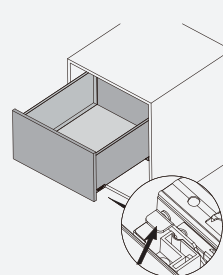
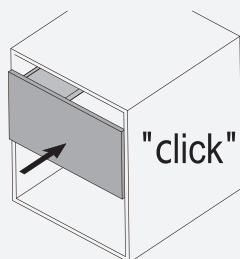
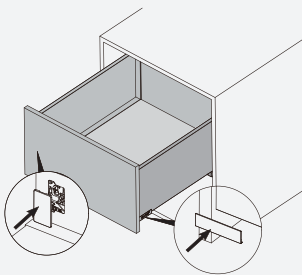


Lock

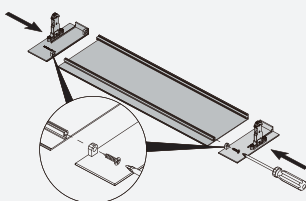
Lock and remove panel



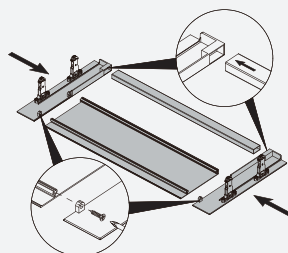
Install and remove the drawer



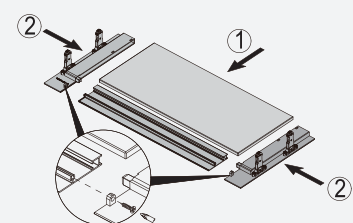
Install inner drawer front panel



H84 height



H167&H199 height



H167&H199 height

For more information, please visit CEMUX.COM
or contact us email CEMUX@CEMUX.CO.UK

CEMUX
LIVE YOUR LIFE

CEMUX TECHNOLOGY IRELAND

—
Kilkeary,
Nenagh,
Co. Tipperary
Ireland
Tel: 00353 67 31471