

HIGOLD®

FURNITURE FITTINGS SYSTEMS

**HIGOLD®**

Main Board Listed Company  
stock code: 001221

HIGOLD GROUP CO.,LTD.

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**HIGOLD®**

FURNITURE FITTINGS SYSTEMS

[ 2026 ]



**HIGOLD®**

Original Design & Quality

## Strive For Improving The Quality Of Human Life



**20 Billion<sup>+</sup>**

MARKET CAPITALIZATION  
20 BILLION+

**400000<sup>m<sup>2</sup></sup> + 200000<sup>m<sup>2</sup></sup>**

400,000 SQM EXISTING  
200,000 SQM UNDER CONSTRUCTION

**3000<sup>+</sup>**

NUMBER OF EXISTING EMPLOYEES

**110<sup>+</sup> 11**

COVERING  
COUNTRIES/REGIONS

**1100<sup>+</sup>**

INDEPENDENT  
INNOVATION PATENT

**8<sup>+</sup>**

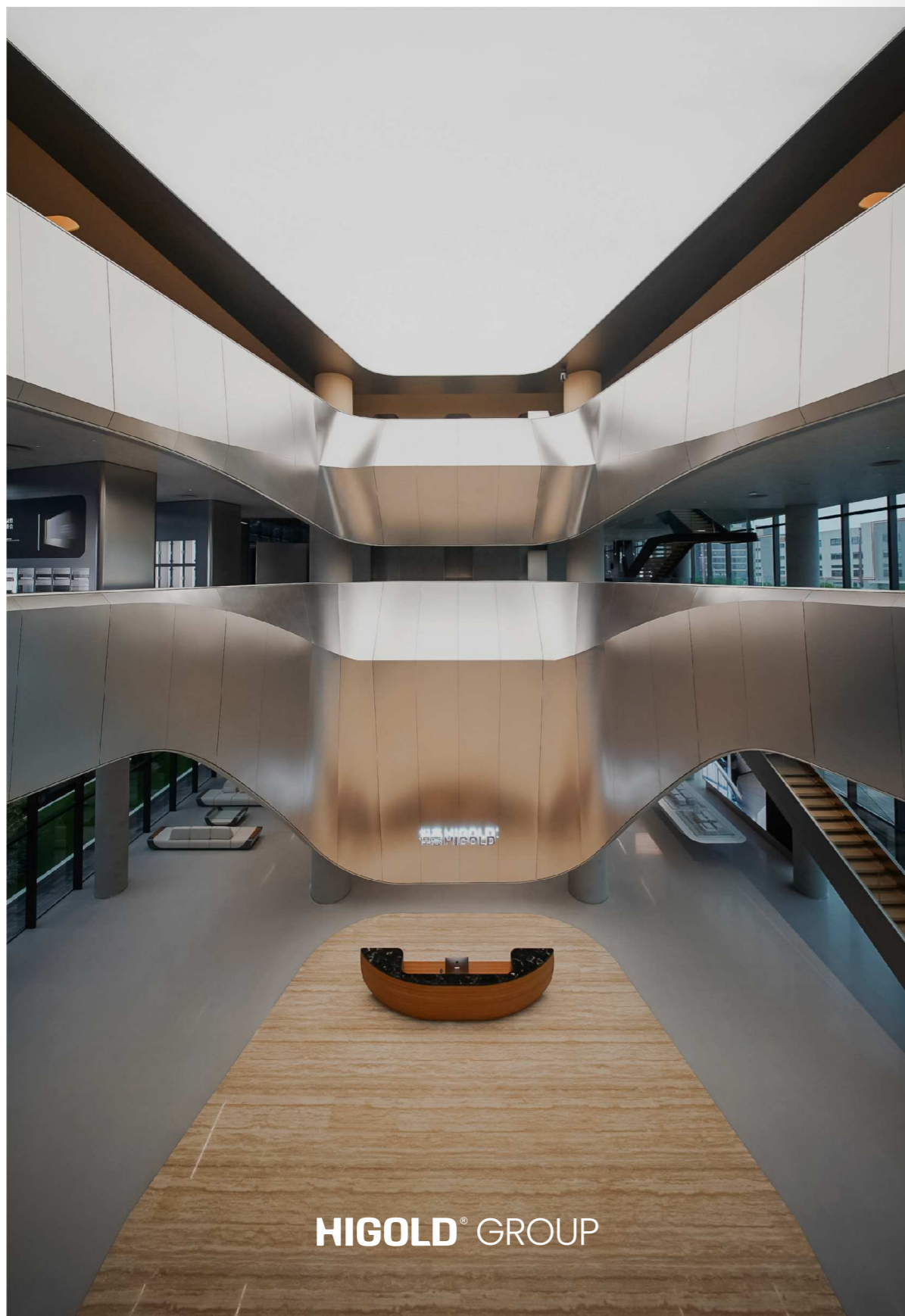
PRODUCT  
CATEGORIES



13 RED DOT  
DESIGN AWARDS



17 iF  
DESIGN AWARDS



## HIGOLD GROUP CO.,LTD.

Higold Group Co., Ltd. Listed company on the Shenzhen Main Board, stock code 001221, the company's market capitalization exceeds 20 billion RMB, founded in 2004, is a diversified and innovative enterprise, focusing on home hardware, business including functional hardware, furniture fittings, kitchen and bathroom hardware, cabinet lighting and outdoor furniture. It is committed to creating one-stop high-end hardware solutions for the whole house for global users. As a high-end brand in China's home hardware industry, its brand awareness and sales scale have always been in a leading position in China. On 30th, July 2025, HIGOLD Group successfully listed on the A-share market, marking the milestone of becoming "the first stock of China's functional hardware" and opening a new chapter in the capital market.

Since its establishment, Higold has always adhered to the strategy of integration of production, research and marketing. It is building a digital production base group of 600,000 square meters in total, mainly with the production base of Higold Star Headquarter, Higold Hexagonal Building and Higold Unicorn Production Base, which is the large-scale intelligent manufacturing base of home hardware in Asia nowadays. With more than 30,000 square meters, Higold Star Headquarters stands in China with the architectural posture of a global original landmark, and its avant-garde, technological, dynamic and fashionable design elements attract much attention. As a national high-tech enterprise, Higold has a strong engineering technology center and research institute. It has long-term strategic cooperation with many top design companies around the world, integrating global high-quality research and innovation resources, so as to provide continuous driving force for "Original Design & Quality".

Up to now, Higold has more than 1100 patents. It is the main drafting unit of the group standard of "Functional Hardware Basket for Home Use" and the drafting unit of the national standard of "Household Kitchen Equipment", Drafting Committee for Group Standard 《General Technical Requirements of LED Cabinet Lighting. Its products have won more than 30 international awards such as the Red Dot Design Award and iF Design Award. In addition, Higold Group was assessed by the Furniture Decoration Industry Branch of China Federation of Industry and Commerce as "Top 10 in Hardware Industry of China's Home Furnishing Manufacturing Industry" and by the China Industry Iconic Brand Committee as "Iconic Brand of China's Home hardware Industry". It was awarded by Guangdong Province Government and Foshan City Government with "Specialized, Precise and Special and New Enterprise of Guangdong Province", "Foshan Top 100 Manufacturing Enterprise" and other honors. HIGOLD has maintained a CAGR (Compound Annual Growth Rate) exceeding 30% over the past three years, solidifying its position as the flagship company in China's household functional hardware industry.

Higold products are sold to over 110 countries and regions in the world, with the sales network covering the whole world. It has hundreds of domestic urban agents and maintains friendly cooperative relations with well-known domestic and foreign enterprises such as OPPEIN, ZBOM, Quanyou, and Germany's Metro. Higold is renowned for its excellent quality and innovative design in the industry. It is committed to building a world-renowned home hardware brand. Higold strives to improve the quality of human life.

Founder & President of the HIGOLD GROUP Mr. Alwin Ou



## HIGOLD® STAR HEADQUARTER

Higold Star Headquarters, located in Xingtan High-tech Zone, Shunde, is a landmark building invested by Higold Group and originally designed by Italy's Ferrari Pininfarina design team. With a construction area of about 30,000m<sup>2</sup>, it houses: Higold's R&D Center, Global Sales Center, Customized Home Hardware Museum, Supply Chain Strategic Procurement Center, Ecological Chain Investment Center, Marketing Center, and Multifunctional Conference Facilities.

The Star Headquarters, which took 8 years from design to completion, features a highly creative and futuristic design that embodies Higold's brand DNA and corporate spirit of pursuing excellence and creating legends.

Looking ahead, the Star Headquarters will serve as an incubator for multiple industry-leading "unicorn companies", supporting Higold Group's mission to become a global leader in high-end intelligent manufacturing while shining through diversification. Higold Star Headquarters, with construction area of about 200,000m<sup>2</sup>, is the production base of Higold kitchen hardware, wardrobe hardware, bathroom hardware, decorative hardware, outdoor furniture, committed to building industry 4.0 automation intelligent manufacturing demonstration base.

## HIGOLD® HEXAGONAL MANUFACTURING BASE

Higold Group's second intelligent manufacturing base is located in Guanghua Industrial Zone, Xingtian Town, Shunde District, covering a construction area of 200,000 m<sup>2</sup>. Higold Group took the lead in opening a comprehensive digital and intelligent transformation production base of the manufacturing system. The hexagonal manufacturing base, designed as a "Black lights smart factory", will feature: 4 smart factories, 1 R&D center and 1 hardware museum. The core products include hinges, slides, drawers and hardware core components. Currently, it stands as a benchmark demonstration factory, setting industry standards in production efficiency, quality, and innovation.

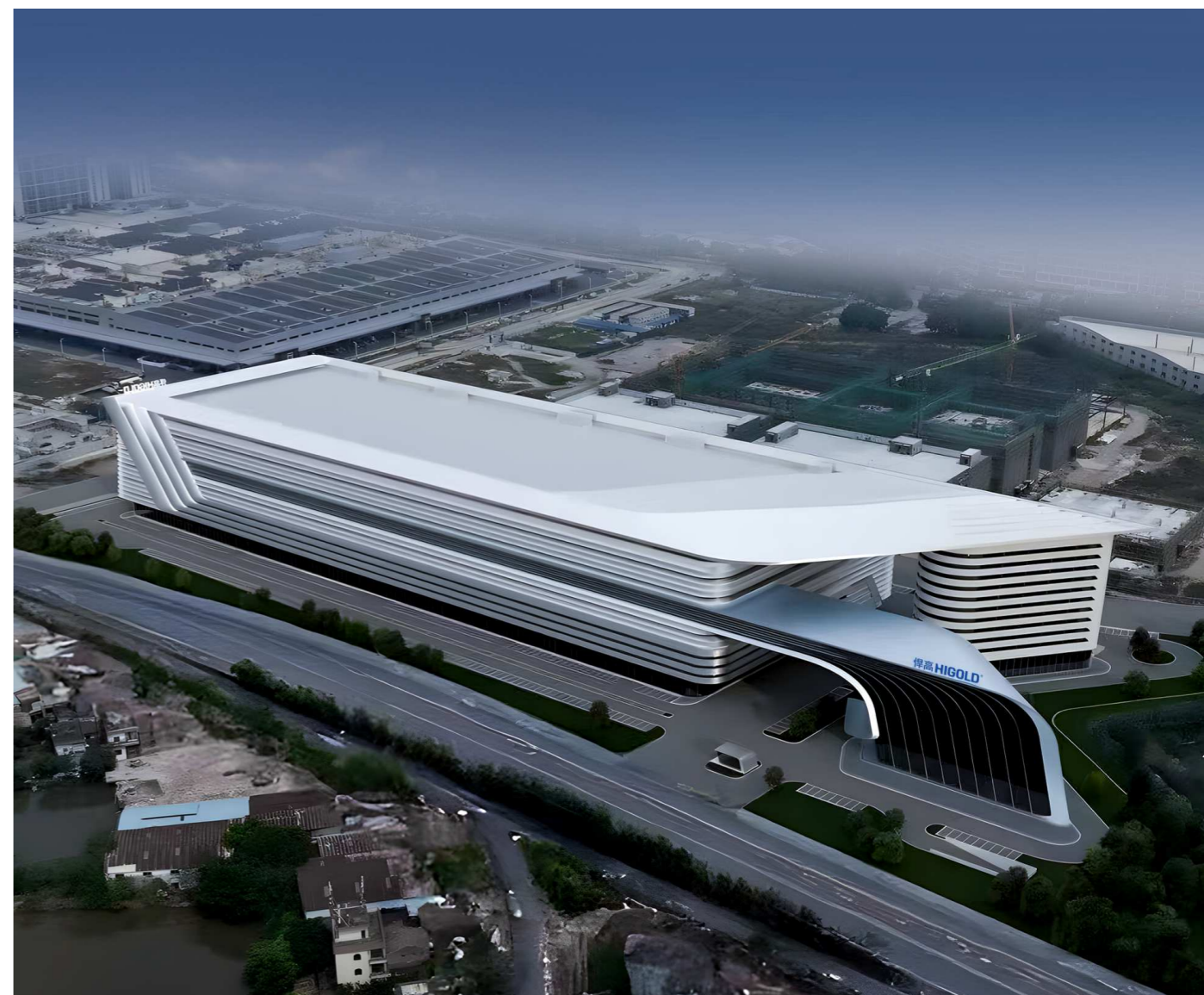
In the future, it will promote the annual output of hinges to more than 1 billion pieces, and strive to build an unmanned workshop with 24 hours fully automatic production, and strive to become a leading world-class home hardware aircraft carrier.



## HIGOLD® UNICORN MANUFACTURING BASE

Higold Unicorn Manufacturing Base is the third intelligent manufacturing base invested and built by Higold Group in Zone B of the Xingtian New Material and Smart Home Industrial Park. Located in the Maicun Industrial Zone of Xingtian, it covers an area of 107.7 acres. In the future, an integrated super factory with a total construction area of over 250,000 m<sup>2</sup> will be built here. The project is planned to be completed by 2027. In the future, Higold Star Headquarter, Higold Hexagonal Manufacturing Base and Higold Unicorn Manufacturing Base will form a cluster of digital manufacturing bases with a total area of over 600,000 m<sup>2</sup>.

Adhering to the global original architectural concept, this base is still designed by Italy's Pininfarina, embodying the brand's DNA through fluid architectural lines. The entire design style is dynamic, futuristic, and technologically advanced. In the future, this production base will become the main production base for furniture fittings and precision core components, contributing to the Higold Group's accelerated development into a leading world-class home hardware carrier.



# BRAND HISTORY

## 2004

"Higold" was established to engage in hardware processing and exportation by renting a 1,500 square meters factory in Nanlang, Xingtan town.

The company participated in the Canton Fair for the first time, with a booth area of 9 square meters only.

## 2006

The production base was relocated to Xingtan East Village, expanded to 15,000 square meters.

## 2007

The company began to enter the Chinese market.

It transformed from an OEM business to a kitchen functional hardware products business.

To facilitate the registration of trademarks for all product categories, it changed its name from "Kaigao" to "HIGOLD". Considering long-term development, it hired a world-class brand agency to fully upgrade the CI system of the HIGOLD brand. Since then, HIGOLD's independent brand strategy was officially launched.

In the same year, "HIGOLD Outdoor Furniture Company" was established, marking its entry into the outdoor furniture sector and exploration of diversified development.

## 2008

Survived after the Asian financial crisis, Higold was determined to focus on domestic sales, supplemented by exports, and focus on design and branding as the core of development.

## 2011

The domestic market strategy has achieved remarkable results, and won the title of "Top 10 kitchen and bathroom accessories enterprises in China".

## 2012

Awarded Shunde Longteng Enterprise;

Production base expanded to 40,000 square meters;

Products sold to 56 countries and regions around the world; Higold outdoor furniture company participated in SPOGA exhibition in Cologne, Germany for the first time with its own brand, with a booth of 150 square meters.

## 2013

Higold Kitchenware Company was established, and the product line was extended to kitchen hardware such as sinks and faucets.

## 2014

Higold was awarded The Red Dot Award with its original design "Space Pantry";

The opening of flagship store of outdoor furniture with an area of 1000m<sup>2</sup> in Amsterdam, Netherlands;

Higold E-commerce Company was established, and products were sold on e-commerce platforms such as Tmall and JD.com.

## 2015

Higold brand experience pavilions were set up in 70 cities in China;

Hardware and furniture products were sold to 86 countries worldwide.

The second production base for functional hardware was put into operation.

Higold was awarded National High-tech Enterprise.

Higold was selected as the drafting unit of the national standard of "Household Kitchen Equipment" .

## 2016

Higold plant in the high-tech zone officially laid the foundation; In the same year, Higold signed contract with Pininfarina in Italy to begin the design of Star Headquarters building.

Advertisements of Higold were displayed in Times Square, New York, USA.

Higold was assigned to be the "Executive President Unit" of China National Hardware Association;

Higold Hardware, which set up agencies over 100 cities in China, indirectly sells products to customers through over 10k authorized kitchen cabinet stores.

## 2017

Higold built a new production base in Shunde High-tech Zone, with a construction area of nearly 200,000 square meters; Higold Smart kitchenware won the German Red Dot Design Award, which is the second time that Higold won this award; Higold was designated as the main drafting unit of the national standard for "Functional Hardware Basket for Home Use".

## 2018

The foundation of the Higold Star Headquarters has been officially laid, as the first artwork and landmark building for the Italian Ferrari design team Pininfarina, being in the spotlight. Higold outdoor furniture gradually extended to outdoor ovens, outdoor umbrellas.

## 2019

The Chairman of Higold Group, Mr. Alwin Ou, was awarded the title of Advanced Entrepreneur of the New Era" by the government; he was selected as an honorary winner in the "China Home Furnishing Industry Hall of Fame" by China National Furniture Association;

Higold's intelligent purification sink, which can solve food safety problems, has been featured in CCTV's programme "Consumer Advocate".

## 2020

Higold signed the international superstar Donnie Yen as the brand spokesperson, kicking off a journey of strong collaboration; Awarded Manufacturing Single Champion Enterprise in Foshan High-tech Zone; 2020 iF Design Award: Higold outdoor furniture ONDA series.

## 2021

Higold Group Star headquarters successfully finished the construction; The 101-acre manufacturing base of Higold Hexagonal Building was laid, and the digital super factory of 200,000 square meters was built. Higold Swing Tracy corner unit won the national invention patent, successfully breaking through the technical monopoly of European counter-parts;

Higold Shearer hardware series and BN1.0 faucet series won the German Red Dot Design Award and the iF Design Award.

## 2022

Higold Group adjusted the strategic development goal: to become a leading world-class home hardware aircraft carrier.

The No. 1 plant of Higold Hexagonal Building was put into operation smoothly, becoming a leading intelligent manufacturing base for efficiency and scale in the home hardware industry;

Higold product line has gradually developed from partial hardware to whole-house hardware, including functional hardware, furniture fittings, kitchen & bath hardware, cabinet lighting and outdoor furniture in one of the diversified innovative enterprises.

Higold won the "Craftsman Spirit Award 2022";

Higold intelligent sink with automatic cleaning technology won the national invention patent;

Higold BN2.0 faucet and intelligent steam cleaning sink won the 2022 German Red Dot Design Award and iF Design Award.

## 2023

Higold pull out basket, inner door lock and sink won the 2023 German Red Dot Design Award and iF Design Award respectively;

Higold won the "China Home hardware industry iconic brand", is the only one in the industry;

Higold won four "2023 FT Quality Awards"; and won four "Himalaya Design Award 2023".

## 2024

Higold Star Headquarters building is fully completed and used, becoming a palace where designers like to check in; Higold auctioned the third production base of 107 acres, to create the third super factory production base, named "unicorn";

Higold launched the people-oriented "Best Employer Program", aiming to build Higold into the most desirable club for outstanding talents;

Higold 1000 square meters of original hardware energy hall to participate in CBD Expo (Guangzhou), the scale is leading in the industry;

The modern factory of Higold Star Headquarters production base and hexagonal building production base has reached 400,000 square meters and nearly 3,000 employees. "Tourbillon" tall unit cabinet revolving basket won the national invention patent;

Higold Sink, outdoor furniture, beach umbrella, shower head and pull out basket won the 2024 German Red Dot Design Award and iF Design Award respectively.

Alwin Ou, chairman of Higold Group, was awarded the honorary title of "Foshan Enterprise Development Person of the Year 2024" by the government.

## 2025

On July 30th, HIGOLD Group Co., Ltd. successfully listed on the Shenzhen Main Board. This milestone establishes its position as "first functional hardware stock in China". Trading under the abbreviation "Higold GROUP" (stock code: 001221), this debut signifies the company's new chapter in the capital market.

A global landmark! HIGOLD Interstellar Headquarters building has won both the 2025 Red Dot and iF international awards. HIGOLD wardrobe hardware and outdoor furniture have won 5 German iF and Red Dot Design Awards in 2025.


# DESIGN POWER


HIGOLD®


Designers from Germany, Italy, the United States, France, Australia, Asia and other countries to form a joint design team, these are Higold original aesthetics of the source power.




# BRAND HONOR

 **The winner of 2014 Red Dot Award**  
Higold SHENZHOU-10 space capsule


 2020 iF Design Award:  
"ONDA" Series from HIGOLD Outdoor furniture

 **The winner of 2017 Red Dot Award**  
Higold Water Dispens


 2021 iF Design Award: Higold Shearer 4.0 Series

 **The winner of 2018 Red Dot Award**  
Higold kitchen intelligent mini oven

 2021 iF Design Award: Higold Piniz faucet

 **The winner of 2021 Red Dot Award**  
Higold Shearer 4,0 series

 2022 iF Design Award: Higold's Piniz faucet 2.0

 **The winner of 2022 Red Dot Award**  
Higold's Piniz Faucet 2.0

 2022 iF Design Award:  
Higold Multifunctional Purification Kitchen Sink

 **The winner of 2022 Red Dot Award**  
Higold Multifunctional Purification Kitchen Sink


 2022 iF Design Award: Higold P10 integrated sink dishwasher


 **The winner of 2023 Red Dot Award**  
Higold Inner Door Lock F1 Series

 2023 iF Design Award: Higold Built-In Range Hood

 **The winner of 2023 Red Dot Award**  
Higold Inner Door Lock F2 Series


 2023 iF Design Award: Higold BL2.0 Multifunction Sink

 **The winner of 2024 Red Dot Award**  
Higold Shearer 3.0 Pro Series


 2023 iF Design Award: Higold Tourbillon Rotating Basket

 **The winner of 2024 Red Dot Award**  
Higold B2 Series

 2024 iF Design Award: Higold BL3.0 Sink


 **The winner of 2024 Red Dot Award**  
Higold TEKNO R Series

 2024 iF Design Award: Armonia series

 **The winner of 2025 Red Dot Award**  
Higold Muse Wardrobe Storage System

 2024 iF Design Award: Higold LEVIA series

 **The winner of 2025 Red Dot Award**  
Higold Interstellar Headquarters

 2025 iF Design Award: Higold Interstellar Headquarters

 2025 iF Design Award: Higold Muse Wardrobe Storage System

 2025 iF Design Award: Leo Sofa

 2025 iF Design Award: TEKNO R Parasol

 2025 iF Design Award: Blade Outdoor Shower

National high-tech enterprises

ISO14001 environmental management system certification

ISO9001 quality management system certification

Iconic brand of hardware Industry

Provincial industrial design center

Provincial Specialized and New Enterprise

Provincial Top 100 e-commerce Enterprise


Selected into the China Household Hall of Fame Enterprise

The top 10 of hardware Industry

Top 500 of China Household Manufacturing Industry

The top 100 Manufacturing Enterprises in Foshan City

 National Standards Maker of Kitchen Hardware Industry

 Functional hardware drawing basket master drafting unit

 National High-Tech Enterprise

 Top ten Chinese enterprises of kitchen and bathroom accessories



Red Star Design Award



Red Star Design Award



kapok  
Design Award China



FT Quality Award



Canton Fair Design Award



Canton Fair Design Award



Canton Fair Design Award



HIMALAYA Design Awards



HIMALAYA Design Awards



HIMALAYA Design Awards



The Pinnacle  
Awards Asia-pacific



Pininfarina  
Co-designing institute



Gloden Hook Prize

# MENU

HINGE SERIES ..... 001

SLIDE SERIES ..... 073

DRAWER SERIES ..... 103

LIFT SYSTEM SERIES ..... 163

BRACKET SERIES ..... 175

# HINGE SERIES

The perfect integration of high-quality functions and exquisite design, whether in the kitchen, bedroom or living room, so that you can feel the powerful function of the hinge in every home space, and is committed to bringing lifelong protection for customers.








# HT Series

Three-Way Clip On Small Angel Soft-Close Hinge for Thick Door with In Line Plate



3D cam on mounting plate



-  Innovative three-way opening and closing
-  Multi-dimensional adjustment with cam adjustment screw
-  Soft-close feature engages at 15 °
-  Durability test: 50,000 cycles
-  Special surface treatment, 48-hour Neutral Salt Spray Test(NSS)-Grade 9

## FEATURE

Material: cold-rolled steel  
 Opening angle: 95 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 16-25mm  
 Mounting plate drilling dimension:  
 20mm+32mm from the edge of side panel

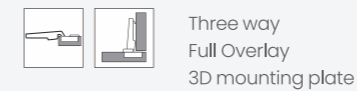
## COMPONENT

Hinge cup screws, Steel hinge cup  
 Clip on soft close hinge  
 Wood screws for hinge cup installation  
 Cover cap for hinge cup and arm

### ART.NO. 813737W



### ART.NO. 813744W



### ART.NO. 813738W



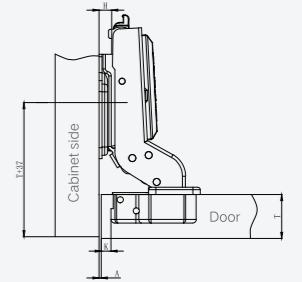
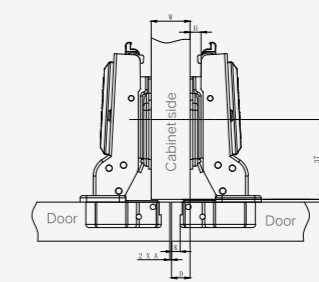
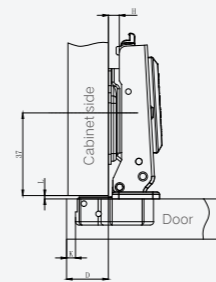
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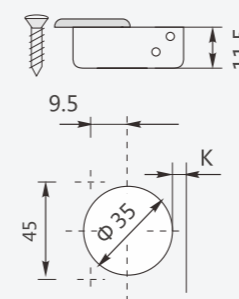
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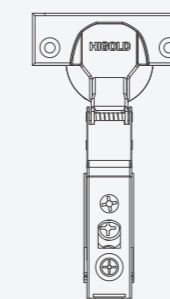
### ART.NO. 813746W



Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:

	T=	16	17	18	19	20	21	22	23	24	25
K=3	A=	0.5	0.5	0.5	0.8	1.0	1.2	1.3	1.4	1.5	1.9
K=4	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=5	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=6	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.4	1.9






	T=	16	17	18	19	20	21	22	23	24	25
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.9
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.8	0.9
K=5	L=	0.5	0.5	0.5	0.5	0.6	0.7	0.9	1.0	1.1	1.2
K=6	L=	0.5	0.5	0.5	0.5	0.6	0.7	0.9	1.0	1.2	1.2

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# HT Series

Three-Way Clip On Small Angel Soft-Close Hinge for Alu Door with In Line Plate












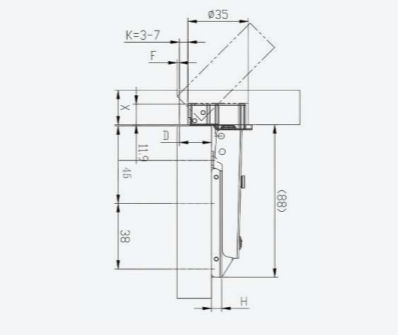
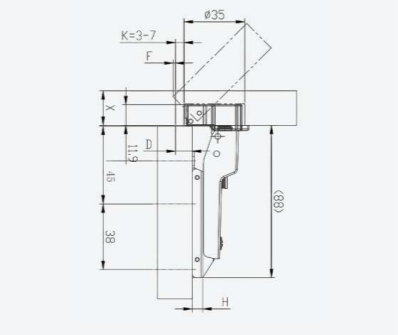
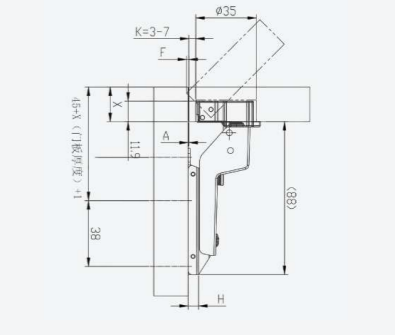
-  Innovative three-way opening and closing
-  Multi-dimensional adjustment with cam adjustment screw
-  Soft-close feature engages at 15 °
-  Durability test: 50,000 cycles
-  Special surface treatment, 48-hour Neutral Salt Spray Test(NSS)-Grade 9

## FEATURE

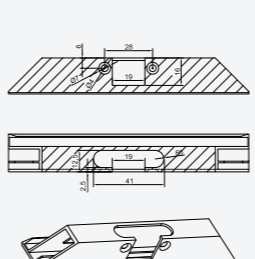
Material: cold-rolled steel  
 Opening Angle: 95 °  
 Suitable door thickness: 19-25mm  
 Mounting plate drilling dimension:  
 45mm+38mm from the edge of side panel

## COMPONENT

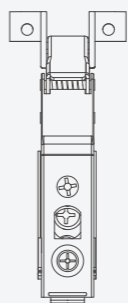
Hinge cup screws  
 Steel hinge cup  
 Click on soft close hinge  
 Wood screws for hinge cup installation  
 Hinge arm cover cap

ART.NO. 813757W	ART. NO. 813758W	ART. NO. 813759W
  Three way Full Overlay	  Three way Half Overlay	  Three way Inset
		
		

Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap) Table:

	T=	18	19	20	21	22	23	24	25
K=3	A=	0.8	0.8	1.0	1.2	1.3	1.4	1.5	1.9
K=4	A=	0.7	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=5	A=	0.7	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=6	A=	0.7	0.7	0.9	1.0	1.2	1.3	1.4	1.8






	T=	18	19	20	21	22	23	24	25
K=3	A=	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.9
K=4	A=	0.5	0.5	0.5	0.5	0.5	0.6	0.8	0.9
K=5	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.1	1.2
K=6	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.2

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# K2.0 Series

Slide On Soft-Close Hinge with In-line Mounting Plate



-  Innovative three-way opening and closing
-  Slide on, multi-dimensional adjustment with cam adjustment screw
-  Soft-close feature engages at 10 °
-  Durability test: 50,000 cycles
-  Special surface treatment, 48-hour Neutral Salt Spray Test(NSS)-Grade 9

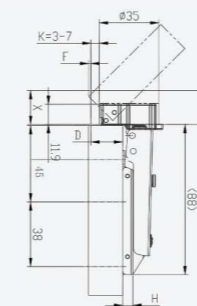
## FEATURE

Material: cold-rolled steel  
 Opening angle: 95 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 14-26mm  
 Mounting plate drilling dimension:  
 45mm+38mm from the edge of side panel

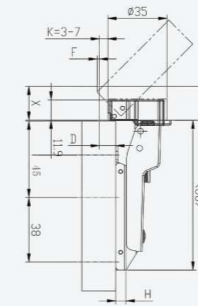
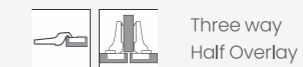
## COMPONENT

Hinge cup screws  
 Steel hinge cup  
 Slide on soft close hinge  
 Wood screws for hinge cup installation  
 Cover cap for hinge cup and arm

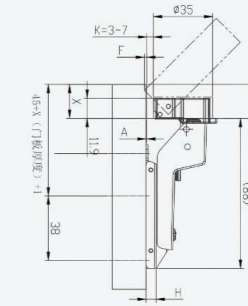
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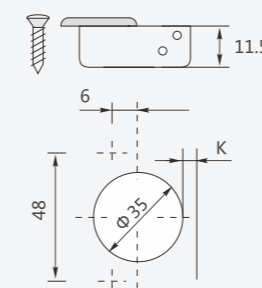
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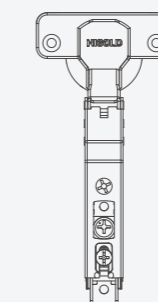
### ART. NO. 813726W



Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:

	T=	16	17	18	19	20	21	22	23	24	25
K=3	A=	0.5	0.5	0.5	0.8	1.0	1.2	1.3	1.4	1.5	1.9
K=4	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=5	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=6	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.4	1.9

	T=	16	17	18	19	20	21	22	23	24	25
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.9
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.8	0.9
K=5	L=	0.5	0.5	0.5	0.5	0.6	0.7	0.9	1.0	1.1	1.2
K=6	L=	0.5	0.5	0.5	0.5	0.6	0.7	0.9	1.0	1.2	1.2

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# K2.0 Series

Slide on Aluminium Frame Soft-Close Hinge with In-line Mounting Plate



- Innovative three-way opening and closing
- Slide on, multi-dimensional adjustment with cam adjustment screw
- Soft-close feature engages at 10 °
- Durability test: 50,000 cycles
- Special surface treatment, 48-hour Neutral Salt Spray Test(NSS)-Grade 9

## FEATURE

Material: cold-rolled steel  
 Opening Angle: 95 °  
 Suitable door thickness: 19-25mm  
 Mounting plate drilling dimension:  
 45mm+38mm from the edge of side panel

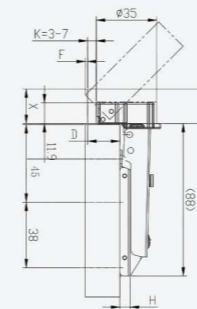
## COMPONENT

Hinge cup screws  
 Steel hinge cup  
 Slide on soft close hinge  
 Wood screws for hinge cup installation  
 Hinge arm cover cap

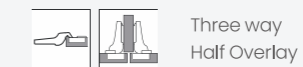
### ART.NO. 813734W



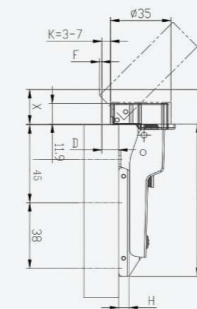
Three way  
Full Overlay



### ART.NO. 813735W



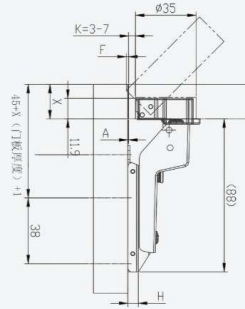
Three way  
Half Overlay



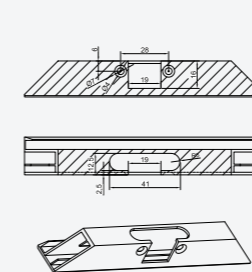
### ART.NO. 813736W



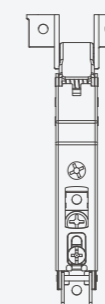
Three way  
Inset



Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:

	T=	18	19	20	21	22	23	24	25
K=3	A=	0.8	0.8	1.0	1.2	1.3	1.4	1.5	1.9
K=4	A=	0.7	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=5	A=	0.7	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=6	A=	0.7	0.7	0.9	1.0	1.2	1.3	1.4	1.8

	T=	18	19	20	21	22	23	24	25
K=3	A=	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.9
K=4	A=	0.5	0.5	0.5	0.5	0.5	0.6	0.8	0.9
K=5	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.1	1.2
K=6	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.2

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# L Series

Two-Way Clip on Small Angle Soft-Close Hinge with 3D Cam Adjustable Mounting Plate



- Upgraded two-way opening and closing
- Soft-close feature engages at 10 °
- 3D adjustment with cam adjustment screw
- Durability test: 50,000 cycles
- Special surface treatment, 48-hour Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

Material: cold-rolled steel  
 Opening angle: 100 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 14-22mm  
 Hinge cup hole drilling dimension: 48mm

## COMPONENT

Hinge cup screws  
 Steel hinge cup  
 Clip on soft close hinge  
 Wood screws for hinge cup installation  
 Hinge arm cover cap

**ART.NO. 813104W**

Two way  
Full Overlay

**ART.NO. 813105W**

Two way  
Half Overlay

**ART.NO. 813106W**

Two way  
Inset

Hinge cup hole dimension drawing:

Hinge line drawing:

Hinge K value(cup drilling distance), A value(overlay) and L value(gap) Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9

	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# L2.0 series

Two-Way Clip on Soft-Close Hinge with 4-Hole Mounting Plate



- Upgrade two-way opening and closing
- Multi-dimensional adjustment
- Durability test: 50,000 cycles
- 48 hours Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

Material: cold-rolled steel  
 Opening angle:  $105^\circ \pm 3^\circ$   
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 15-20mm  
 Hinge cup hole drilling dimension: 48mm

## COMPONENT

Hinge cup screws  
 Steel hinge cup  
 Clip on soft close hinge  
 Wood screws for hinge cup installation  
 Hinge arm cover cap p installation  
 Hinge arm cover cap

**ART.NO. 813117-H**

Two way Full Overlay

**ART. NO. 813118-H**

Two way Half Overlay

**ART. NO. 813119-H**

Two way Inset

Hinge cup hole dimension drawing:

Hinge line drawing:

Hinge K value(cup drilling distance), A value(overlay) and L value(gap) Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9

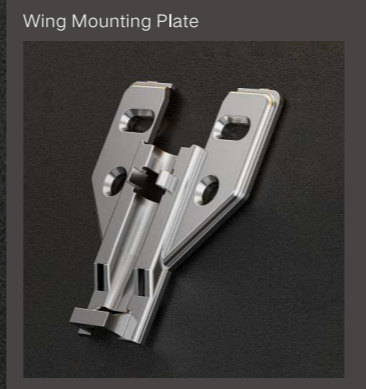
  

	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# M Series

One-Way Clip On Soft-Close Hinge



- One way opening and closing smoothly
- Multi-dimensional adjustment
- Durability: 50,000 times
- 48 hours Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

Material: cold-rolled steel  
 Opening angle:  $105^\circ \pm 3^\circ$   
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 14-21mm  
 Hinge cup hole drilling dimension: 48mm

## COMPONENT






Wood screws for hinge cup installation  
 Hinge arm cover cap

<p><b>ART. NO. 813164</b></p> One way Full Overlay	<p><b>ART. NO. 813165</b></p> One way Half Overlay	<p><b>ART. NO. 813166</b></p> One way Inset																																																																						
<p><b>ART. NO. 813164-1</b></p> One way Full Overlay Wing Mounting Plate	<p><b>ART. NO. 813165-1</b></p> One way Half Overlay Wing Mounting Plate	<p><b>ART. NO. 813166-1</b></p> One way Inset Wing Mounting Plate																																																																						
<p>Hinge cup hole dimension drawing:</p>	<p>Hinge line drawing:</p>	<p>Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:</p> <table border="1"> <tr> <td>T=</td> <td>16</td> <td>17</td> <td>18</td> <td>19</td> <td>20</td> <td>21</td> </tr> <tr> <td>K=3</td> <td>A= 0.8</td> <td>1.1</td> <td>1.4</td> <td>1.5</td> <td>1.6</td> <td>1.9</td> </tr> <tr> <td>K=4</td> <td>A= 0.8</td> <td>1.1</td> <td>1.4</td> <td>1.5</td> <td>1.7</td> <td>1.8</td> </tr> <tr> <td>K=5</td> <td>A= 0.8</td> <td>1.1</td> <td>1.4</td> <td>1.5</td> <td>1.7</td> <td>1.8</td> </tr> <tr> <td>K=6</td> <td>A= 0.8</td> <td>1.1</td> <td>1.5</td> <td>1.6</td> <td>1.6</td> <td>1.9</td> </tr> </table> <table border="1"> <tr> <td>T=</td> <td>16</td> <td>17</td> <td>18</td> <td>19</td> <td>20</td> <td>21</td> </tr> <tr> <td>K=3</td> <td>L= 0.5</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> </tr> <tr> <td>K=4</td> <td>L= 0.5</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> </tr> <tr> <td>K=5</td> <td>L= 0.5</td> <td>0.5</td> <td>0.8</td> <td>0.9</td> <td>1.1</td> <td>1.3</td> </tr> <tr> <td>K=6</td> <td>L= 0.5</td> <td>0.5</td> <td>1.0</td> <td>1.0</td> <td>1.2</td> <td>1.5</td> </tr> </table> <p>1.The above data is based on a door panel edge radius of R=0.5 mm                  2.If the edge radius is designed larger, the above data will be reduced accordingly.                  3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.</p>	T=	16	17	18	19	20	21	K=3	A= 0.8	1.1	1.4	1.5	1.6	1.9	K=4	A= 0.8	1.1	1.4	1.5	1.7	1.8	K=5	A= 0.8	1.1	1.4	1.5	1.7	1.8	K=6	A= 0.8	1.1	1.5	1.6	1.6	1.9	T=	16	17	18	19	20	21	K=3	L= 0.5	0.5	0.5	0.5	0.5	0.5	K=4	L= 0.5	0.5	0.5	0.5	0.5	0.5	K=5	L= 0.5	0.5	0.8	0.9	1.1	1.3	K=6	L= 0.5	0.5	1.0	1.0	1.2	1.5
T=	16	17	18	19	20	21																																																																		
K=3	A= 0.8	1.1	1.4	1.5	1.6	1.9																																																																		
K=4	A= 0.8	1.1	1.4	1.5	1.7	1.8																																																																		
K=5	A= 0.8	1.1	1.4	1.5	1.7	1.8																																																																		
K=6	A= 0.8	1.1	1.5	1.6	1.6	1.9																																																																		
T=	16	17	18	19	20	21																																																																		
K=3	L= 0.5	0.5	0.5	0.5	0.5	0.5																																																																		
K=4	L= 0.5	0.5	0.5	0.5	0.5	0.5																																																																		
K=5	L= 0.5	0.5	0.8	0.9	1.1	1.3																																																																		
K=6	L= 0.5	0.5	1.0	1.0	1.2	1.5																																																																		

# M2.0 Series

Soft-Close Hinge with Integrated Mounting Plate



-  One/Two-way opening and closing
-  Equipped with dual-sealed hydraulic damper
-  Multi-dimensional adjustment
-  Durability test: 50,000 cycles
-  Special surface treatment, 48-hour Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

Material: cold-rolled steel  
 Opening angle: 105 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 14-21mm  
 Hinge cup hole Drilling dimension: 48mm

## COMPONENT

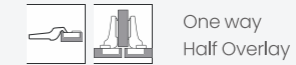
Hinge cup screws / Steel hinge cup  
 Clip on soft close hinge  
 Wood screws for hinge cup installation  
 Hinge arm cover cap

ART. NO. **813651**



One way  
Full Overlay

ART. NO. **813652**



One way  
Half Overlay

ART. NO. **813653**



One way  
Inset

ART. NO. **813381-H**



Two way  
Full Overlay

ART. NO. **813382-H**

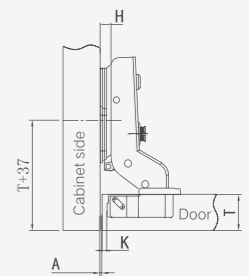
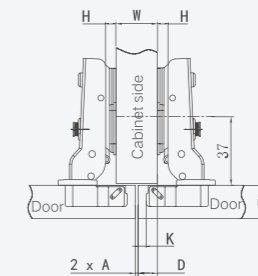
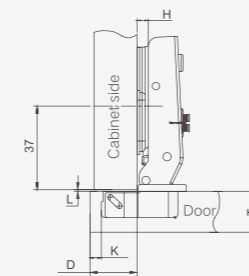


Two way  
Half Overlay

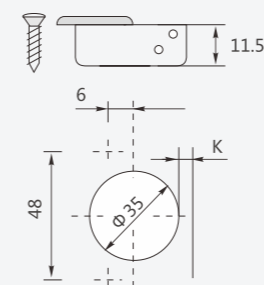
ART. NO. **813383-H**



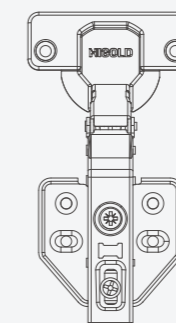
Two way  
Inset



Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:

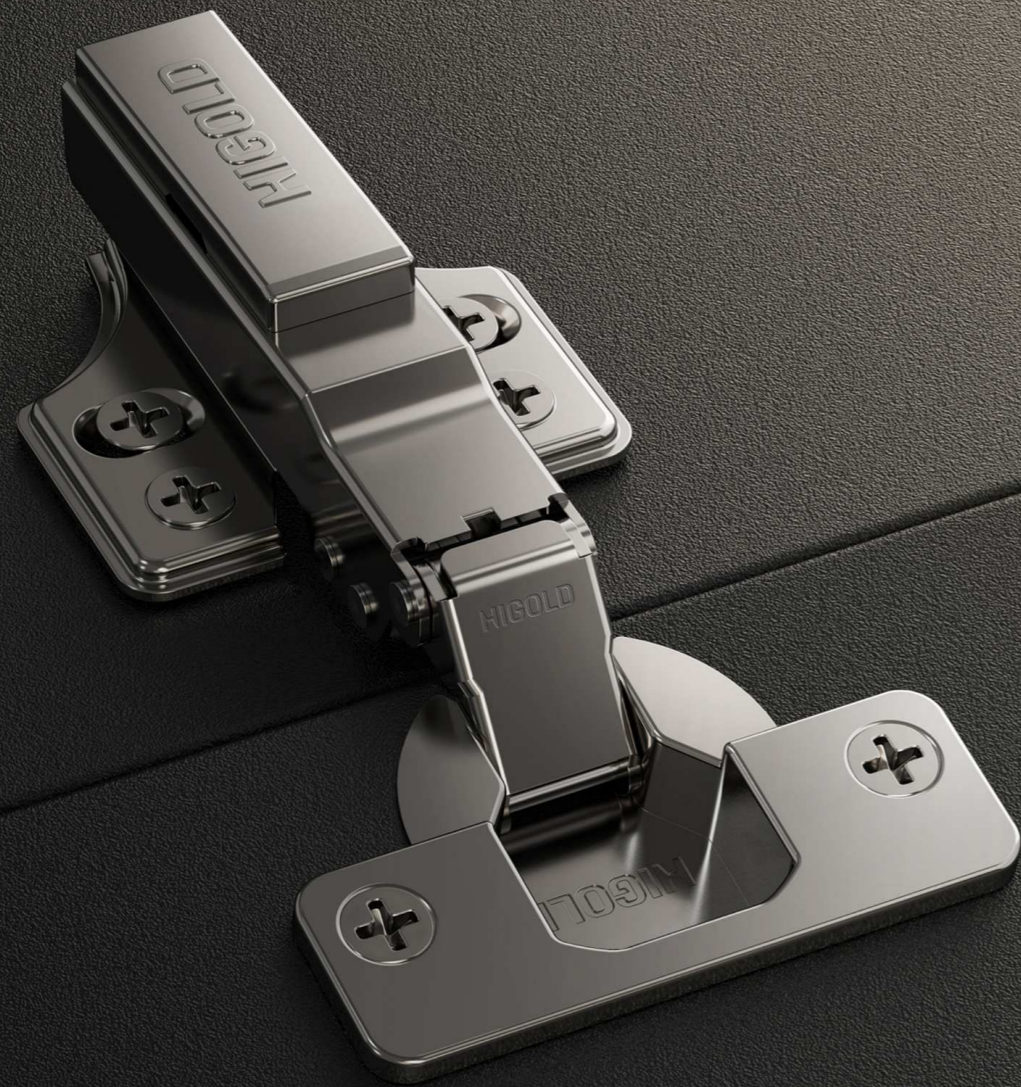
T=	16	17	18	19	20	21
K=3	A= 0.8	1.1	1.4	1.5	1.6	1.9
K=4	A= 0.8	1.1	1.4	1.5	1.7	1.8
K=5	A= 0.8	1.1	1.4	1.5	1.7	1.8
K=6	A= 0.8	1.1	1.5	1.6	1.6	1.9

T=	16	17	18	19	20	21
K=3	L= 0.5	0.5	0.5	0.5	0.5	0.5
K=4	L= 0.5	0.5	0.5	0.5	0.5	0.5
K=5	L= 0.5	0.5	0.8	0.9	1.1	1.3
K=6	L= 0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G Series

Three Way Soft-Close Small Angle Hinge for Thick Door with 4-Hole Mounting Plate



- Upgraded three-way opening and closing
- Soft-close feature engages at 10 °
- Multi-dimensional adjustment
- Durability test: 50,000 cycles
- 48 hours Neutral Salt Spray Test(NSS)-Grade 9

## FEATURE

Material: cold-rolled steel  
 Opening angle: 95 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 14-26mm  
 Mounting plate drilling dimension: 37mm from the edge of side panel

## COMPONENT

Hinge cup screws / steel hinge cup  
 Clip on soft close hinge  
 Wood screws for hinge cup installation  
 Hinge arm cover cap

### ART. NO. 813721W

Fixed type, Three way Full Overlay

### ART. NO. 813722W

Fixed type, Three way Half Overlay

### ART. NO. 813723W

Fixed type, Three way Inset

### ART. NO. 813727W

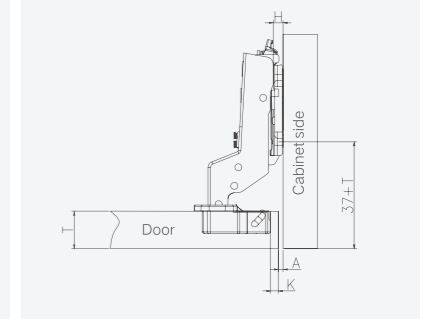
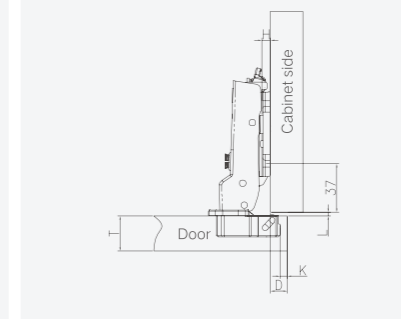
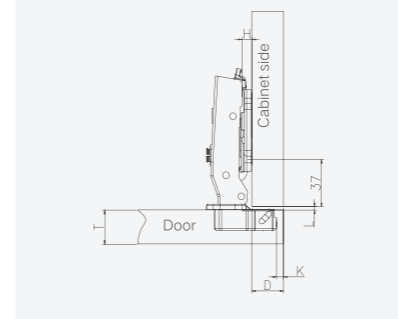
Clip on, Three way Full Overlay

### ART. NO. 813728W

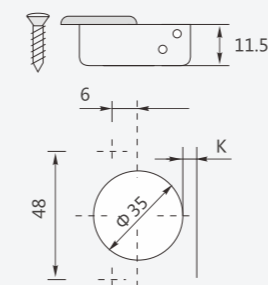
Clip on, Three way Half Overlay

### ART. NO. 813729W

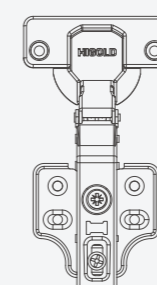
Clip on, Three way Inset



Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap) Table:

	T=	16	17	18	19	20	21	22	23	24	25
K=3	A=	0.5	0.5	0.5	0.8	1.0	1.2	1.3	1.4	1.5	1.9
K=4	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=5	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=6	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.4	1.9





	T=	16	17	18	19	20	21	22	23	24	25
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.9
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.8	0.9
K=5	L=	0.5	0.5	0.5	0.5	0.6	0.7	0.9	1.0	1.1	1.2
K=6	L=	0.5	0.5	0.5	0.5	0.6	0.7	0.9	1.0	1.2	1.2

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G Series

One Way Aluminium Frame Soft-Close  
Hinge with 4-Hole Mounting Plate



-  For aluminium frame door applications
-  Multi-dimensional adjustment
-  Durability test: 50,000 cycles
-  Special surface treatment, 48-hour Neutral Salt Spray Test(NSS)-Grade 8

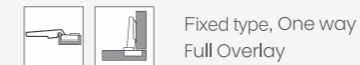
## FEATURE

Material: cold-rolled steel  
Opening angle: 105 ° ± 3 °  
Suitable door thickness: 18-21mm  
Suitable door width: 19-23mm  
Hinge cup hole drilling dimension: 28mm

## COMPONENT

Hinge cup screws  
Steel hinge cup  
Wood screws M4\*15,5 and fine-thread screw M4\*10 for installation  
Hinge arm cover cap

ART. NO. 813371



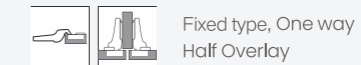
Fixed type, One way  
Full Overlay

ART. NO. 813374



Clip on, One way  
Full Overlay

ART. NO. 813372



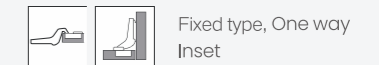
Fixed type, One way  
Half Overlay

ART. NO. 813375



Clip on, One way  
Half Overlay

ART. NO. 813373

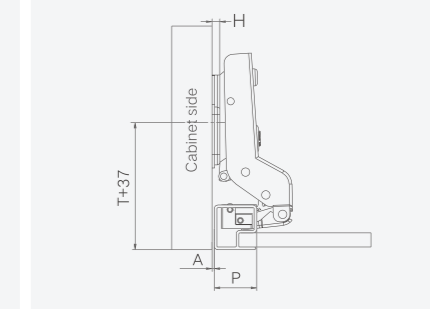
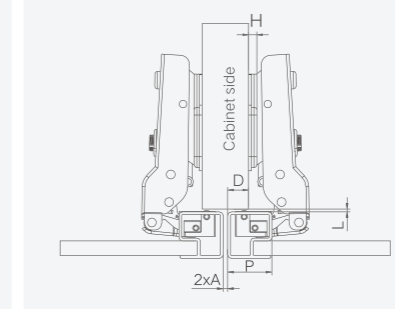
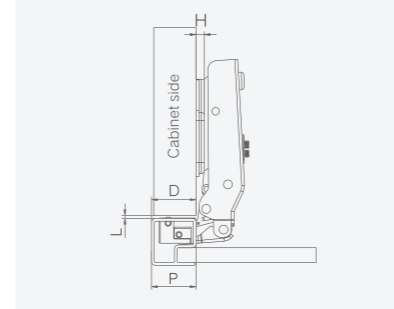


Fixed type, One way  
Inset

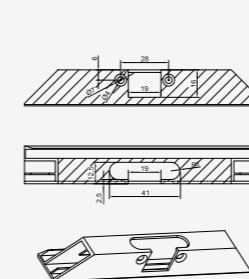
ART. NO. 813376



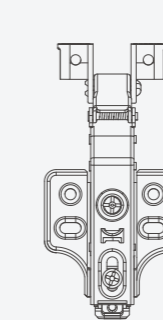
Clip on, One way  
Inset



Hinge cup hole  
dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay)  
and L value(gap)Table:

T=	18	19	20	21
K=3	A= 1.3	1.4	1.5	1.9
K=4	A= 1.2	1.3	1.4	1.8
K=5	A= 1.2	1.3	1.4	1.8
K=6	A= 1.2	1.3	1.4	1.9






T=	18	19	20	21
K=3	L= 0.5	0.6	0.7	0.9
K=4	L= 0.5	0.6	0.8	0.9
K=5	L= 0.9	1.0	1.1	1.2
K=6	L= 0.9	1.0	1.2	1.2

1.The above data is based on a door panel edge radius of R=0.5 mm  
2.If the edge radius is designed larger, the above data will be reduced accordingly.  
3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G Series

Three Way Aluminium Frame Soft-Close Small Angle Hinge for Thick Door with Integrated Plate



-  Innovative three-way opening and closing
-  Soft-close feature engages at 10°
-  Multi-dimensional adjustment
-  Durability test: 50,000 cycles
-  Special surface treatment, 48-hour Neutral Salt Spray Test(NSS)-Grade 9


## FEATURE

Material: cold-rolled steel  
 Opening angle: 95°  
 Suitable door thickness: 19-25mm  
 Suitable door width: 19-23mm  
 Mounting plate drilling dimension:  
 37mm+13mm from the edge of side panel


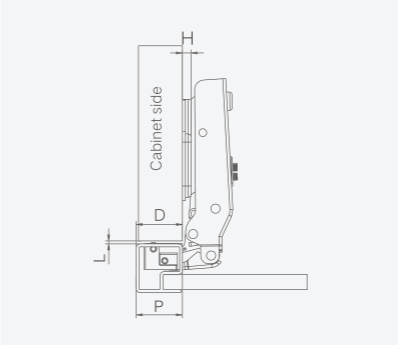
## COMPONENT

Hinge cup screws  
 Steel hinge cup  
 Soft close hinge with integrated mounting plate  
 Wood screws M4\*15.5 for hinge cup installation  
 Hinge arm cover cap


**ART.NO. 813731C**




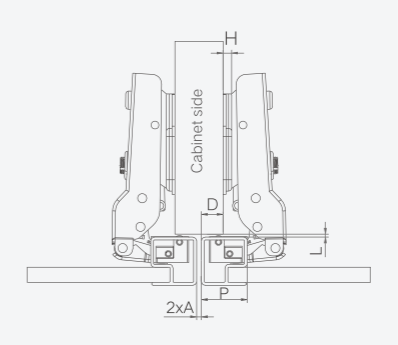
Three way  
Full Overlay

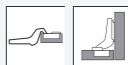
**ART. NO. 813732C**




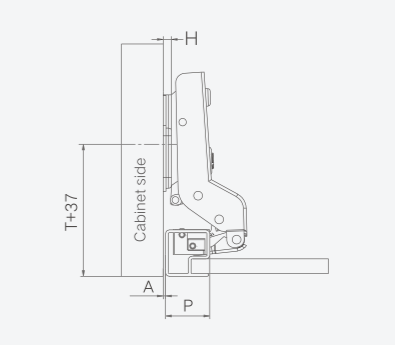
Three way  
Half Overlay

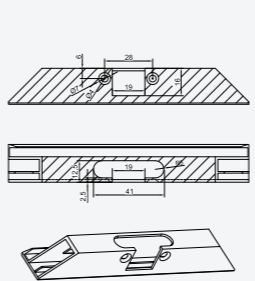
**ART. NO. 813733C**



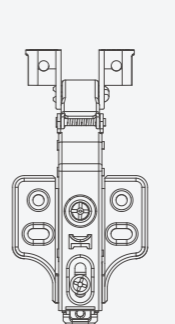
Three way  
Inset

Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:

	T=	18	19	20	21	22	23	24	25
K=3	A=	0.8	0.8	1.0	1.2	1.3	1.4	1.5	1.9
K=4	A=	0.7	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=5	A=	0.7	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=6	A=	0.7	0.7	0.9	1.0	1.2	1.3	1.4	1.8





	T=	18	19	20	21	22	23	24	25
K=3	A=	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.9
K=4	A=	0.5	0.5	0.5	0.5	0.5	0.6	0.8	0.9
K=5	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.1	1.2
K=6	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.2

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G2.0 Series

One Way Clip On Soft-Close Hinge  
with 3D Cam Adjustable Mounting Plate



-  Equipped with dual-sealed hydraulic damper
-  3D adjustment with cam adjustment screw
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

Material: cold-rolled steel  
Opening angle: 105 °  
Depth of hinge cup: 11.5mm  
Diameter of hinge cup: 35mm  
Suitable door thickness: 14-21mm  
Hinge cup hole drilling dimension: 48mm

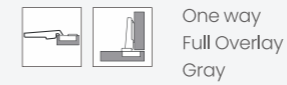
## COMPONENT

Hinge cup screws / Steel hinge cup  
Soft close hinge  
Wood screws M4\*15.5 for hinge cup installation  
Hinge arm cover cap

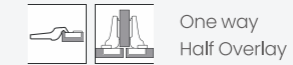
### ART. NO. 813031W-H



### ART. NO. 813044W-H



### ART. NO. 813032W-H



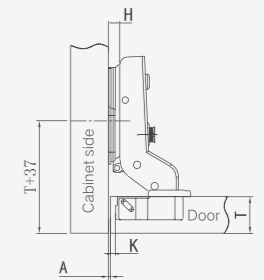
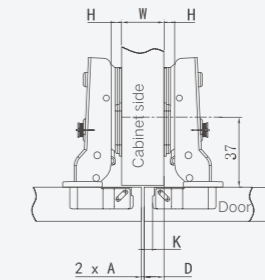
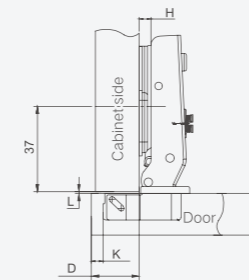
### ART. NO. 813045W-H



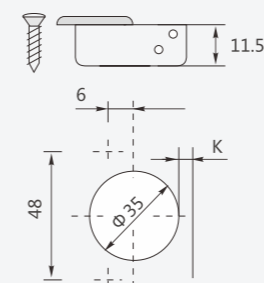
### ART. NO. 813033W-H



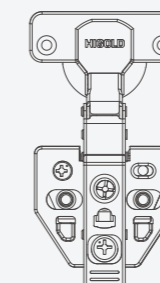
### ART. NO. 813046W-H



Hinge cup hole  
dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay)  
and L value(gap)Table:

T=	16	17	18	19	20	21
K=3	A= 0.8	1.1	1.4	1.5	1.6	1.9
K=4	A= 0.8	1.1	1.4	1.5	1.7	1.8
K=5	A= 0.8	1.1	1.4	1.5	1.7	1.8
K=6	A= 0.8	1.1	1.5	1.6	1.6	1.9






T=	16	17	18	19	20	21
K=3	L= 0.5	0.5	0.5	0.5	0.5	0.5
K=4	L= 0.5	0.5	0.5	0.5	0.5	0.5
K=5	L= 0.5	0.5	0.8	0.9	1.1	1.3
K=6	L= 0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
2.If the edge radius is designed larger, the above data will be reduced accordingly.  
3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G2.0 Series

Two Way Clip On Soft-Close Hinge  
with 3D Cam Adjustable Mounting Plate



-  Upgraded two-way opening and closing
-  Equipped with dual-sealed hydraulic damper
-  3D adjustment with cam adjustment screw
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

Material: cold-rolled steel  
Opening angle: 105 °  
Depth of hinge cup: 11.5mm  
Diameter of hinge cup: 35mm  
Suitable door thickness: 14-21mm  
Hinge cup hole drilling dimension: 48mm

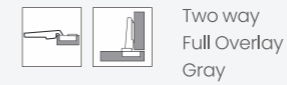
## COMPONENT

Hinge cup screws / Steel hinge cup  
Clip on soft close hinge  
Wood screws M4\*15.5 for installation  
Hinge arm cover cap

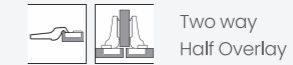
### ART. NO. 813034W-H



### ART. NO. 813047W-H



### ART. NO. 813035W-H



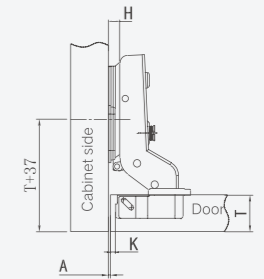
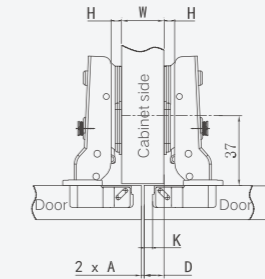
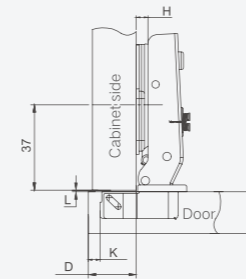
### ART. NO. 813048W-H



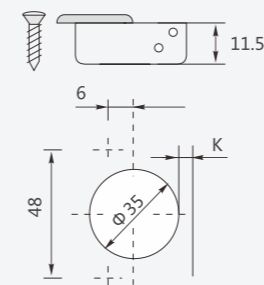
### ART. NO. 813036W-H



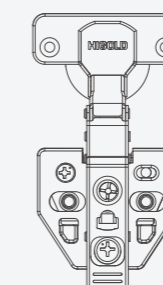
### ART. NO. 813049W-H



Hinge cup hole  
dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay)  
and L value(gap)Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9





	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
2.If the edge radius is designed larger, the above data will be reduced accordingly.  
3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G Series

One-Way Clip on Soft-Close Hinge









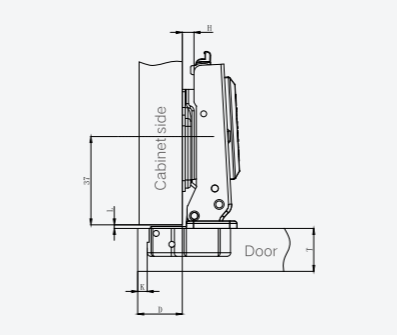
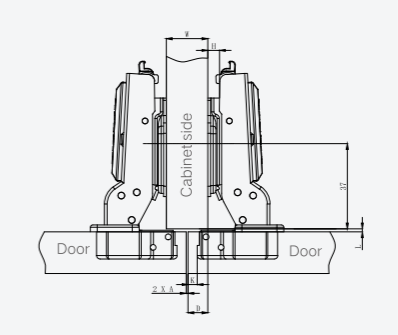
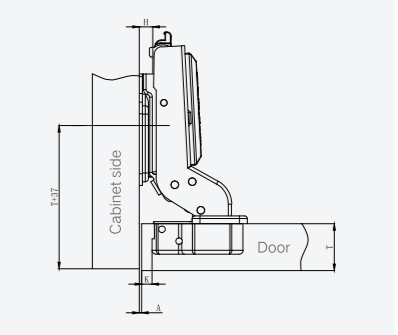
-  One way opening and closing
-  With two hole mounting plate
-  Durability test : 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

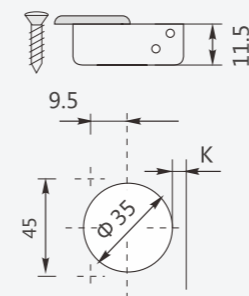
Material: cold-rolled steel  
 Opening angle: 105 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 14-22mm  
 Hinge cup hole drilling dimension: 48mm

## COMPONENT

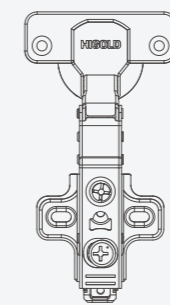
Hinge cup screws  
 Steel hinge cup  
 Soft close hinge  
 Wood screws M4\*15.5 for hinge cup installation  
 Hinge arm cover cap

ART.NO. 813401WX	ART. NO. 813402WX	ART. NO. 813403WX
 One way Full Overlay	 One way Half Overlay	 One way Inset
		
		

Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap) Table:





	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9
	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G Series

One-Way Clip On Soft-Close Hinge  
( Europe screw type )



-  One way opening and closing
-  Two holes mounting plate with Europe screw
-  Durability test : 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8


## FEATURE

Material: cold-rolled steel  
Opening angle: 105 °  
Depth of hinge cup: 11.5mm  
Diameter of hinge cup: 35mm  
Suitable door thickness: 14-22mm  
Hinge cup hole drilling dimension: 45mm


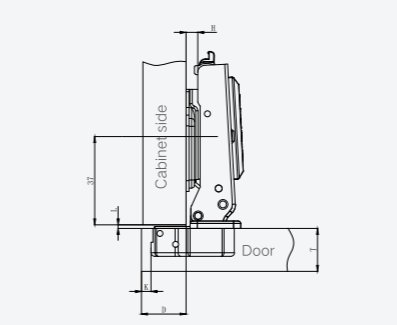
## COMPONENT

Hinge cup screw  
Steel hinge cup  
Clip on soft close hinge  
Wood screws M4\*15.5 for hinge cup installation  
Hinge arm cover cap

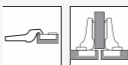
**ART.NO. 813404WX**




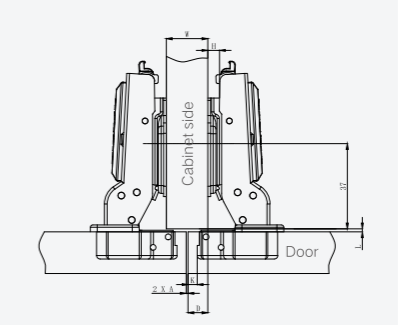
One way  
Full Overlay

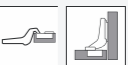
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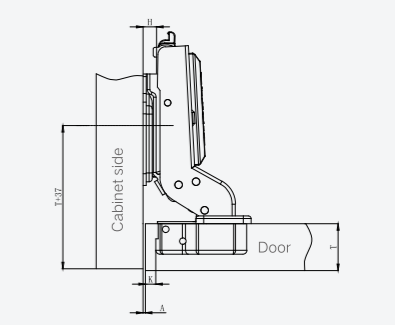
One way  
Half Overlay

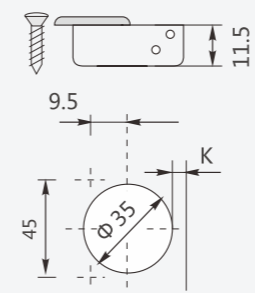
**ART.NO. 813406WX**



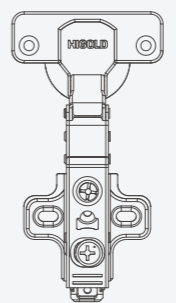
One way  
Inset

Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap) Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9





	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G Series

One-Way Clip On Soft-Close Hinge  
(Expandable dowel)



-  One way opening and closing
-  Two holes mounting plate with expandable dowel
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8


## FEATURE

Material: cold-rolled steel  
Opening angle: 105 °  
Depth of hinge cup: 11.5mm  
Diameter of hinge cup: 35mm  
Suitable door thickness: 14-22mm  
Hinge cup hole drilling dimension: 45mm


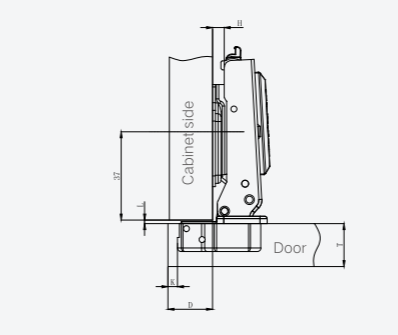
## COMPONENT

Hinge cup screw  
Steel hinge cup  
Clip on soft close hinge  
Wood screws M4\*15.5 for hinge cup installation  
Hinge arm cover cap


**ART.NO. 813407WX**




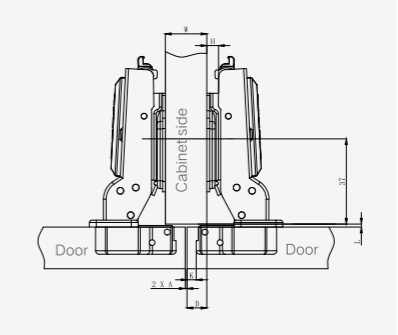
One way  
Full Overlay

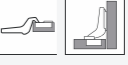
**ART. NO. 813408WX**




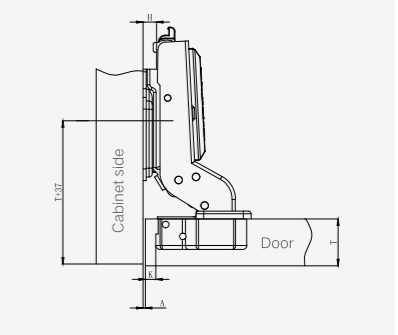
One way  
Half Overlay

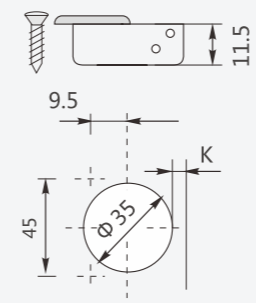
**ART. NO. 813409WX**



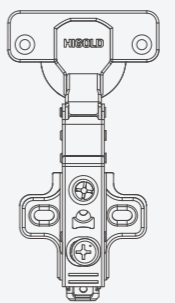
One way  
Inset

Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap) Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9




	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
2.If the edge radius is designed larger, the above data will be reduced accordingly.  
3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G Series

One-Way Clip On Soft-Close Hinge  
with 3D Cam Adjustable Mounting Plate



-  3D adjustment
-  Durability test : 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

Material: cold-rolled steel  
Opening angle: 105 °  
Depth of hinge cup: 11.5mm  
Diameter of hinge cup: 35mm  
Suitable door thickness: 14-22mm  
Hinge cup hole drilling dimension: 45mm

## COMPONENT

Hinge cup screw / Steel hinge cup  
Clip on soft close hinge  
Wood screws M4\*15.5 for hinge cup installation  
Hinge arm cover cap

### ART.NO. 813031W



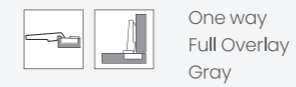
### ART. NO. 813032W



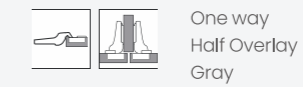
### ART. NO. 813033W



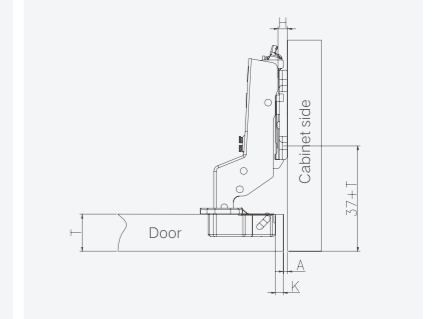
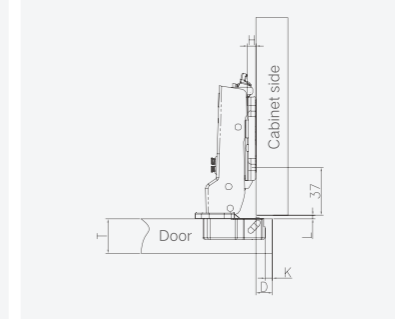
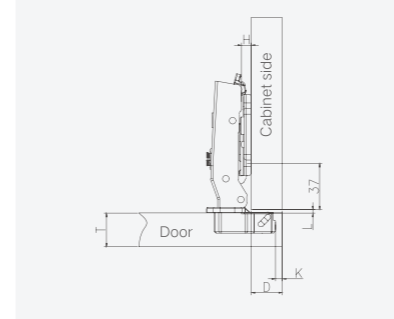
### ART.NO. 813044W



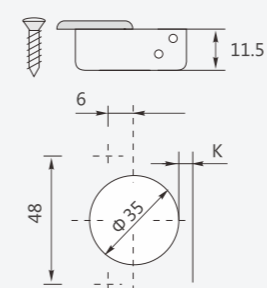
### ART. NO. 813045W



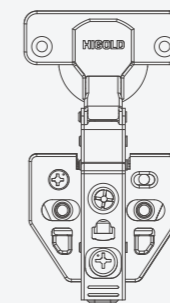
### ART. NO. 813046W



Hinge cup hole  
dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay)  
and L value(gap)Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9

	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
2.If the edge radius is designed larger, the above data will be reduced accordingly.  
3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G Series

Two-Way Clip On Soft-Close Hinge  
with 3D Cam Adjustable Mounting Plate



- Upgrade two way soft opening and closing
- 3D adjustment
- Durability test: 50,000 Cycles
- 48-hour Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

Material: cold-rolled steel  
Opening angle: 105 °  
Depth of hinge cup: 11.5mm  
Diameter of hinge cup: 35mm  
Suitable door thickness: 14-22mm  
Hinge cup hole drilling dimension: 45mm

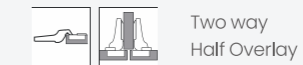
## COMPONENT

Hinge cup screw / Steel hinge cup  
Clip on soft close hinge  
Wood screws M4\*15.5 for hinge cup installation  
Hinge arm cover cap

### ART.NO. 813034W



### ART. NO. 813035W



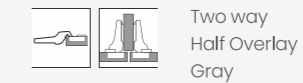
### ART. NO. 813036W



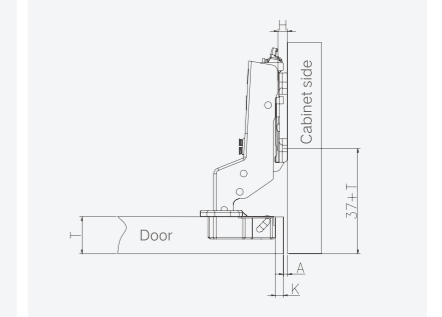
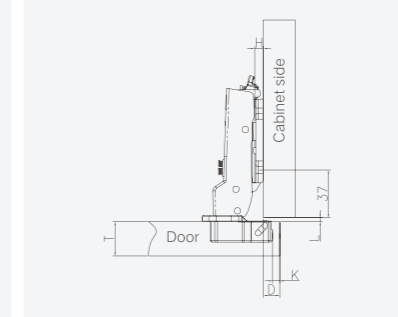
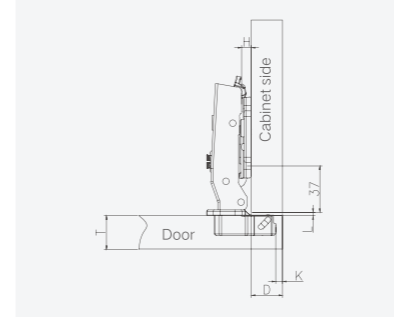
### ART.NO. 813047W



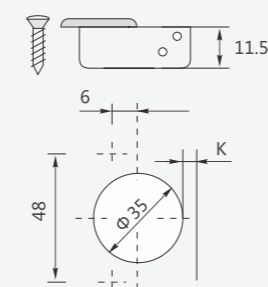
### ART. NO. 813048W



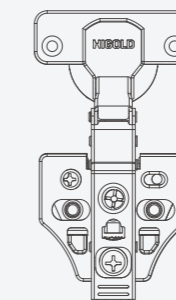
### ART. NO. 813049W



Hinge cup hole  
dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay)  
and L value(gap)Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9






	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
2.If the edge radius is designed larger, the above data will be reduced accordingly.  
3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G2.0 Series

Clip On Soft-Close Hinge with 3D Cam Adjustable Mounting Plate



-  Upgraded two-way opening and closing
-  Adjustable closing speed
-  3D adjustment with cam adjustable mounting plate
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8


## FEATURE

Material: cold-rolled steel  
 Opening angle: 100 °  
 Depth of hinge cup: 13.5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 16-21mm  
 Hinge cup hole drilling dimension: 45mm


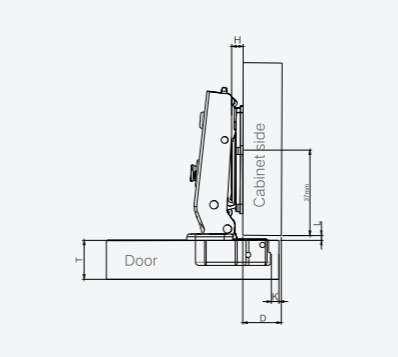
## COMPONENT

Hinge cup screws  
 Steel hinge cup, cup with expandable dowel  
 Clip on soft close hinge  
 Wood screws for hinge cup installation  
 Hinge arm cover cap


**ART. NO. 813037W**




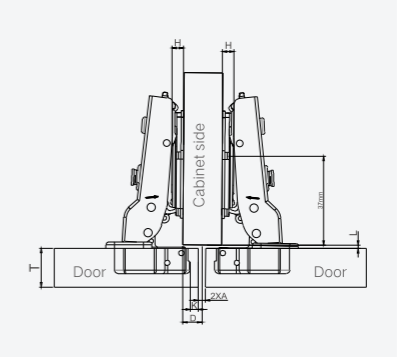
Two way Full Overlay


**ART. NO. 813038W**




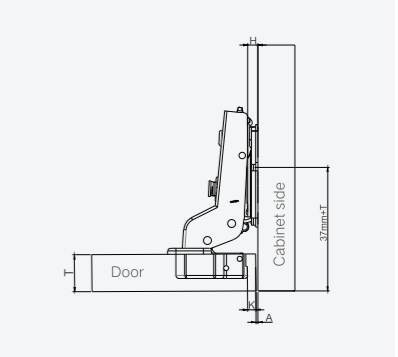
Two way Half Overlay

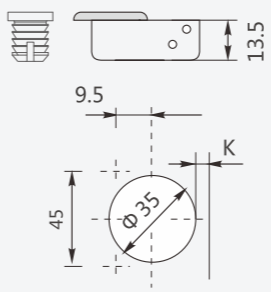
**ART. NO. 813039W**



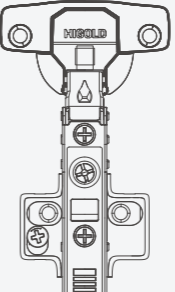
Two way Inset

Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap) Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9

	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G Series

## Clip On Push to Open Hinge

( Optional purchase of 813417W push latch for use )



Optional purchase of 813417W push latch



- Push to open
- Mult-dimension adjustment
- Durability test: 50,000 cycles
- 48-hour Neutral Salt Spray Test(NSS)-Grade 8

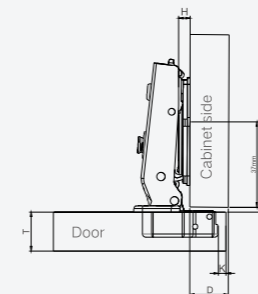
### FEATURE

Material: cold-rolled steel  
 Opening angle: 100 °  
 Depth of hinge cup: 11,5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 14-21mm  
 Hinge cup hole drilling dimension: 48mm

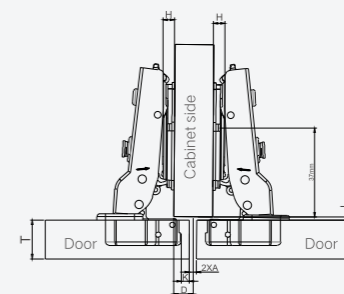
### COMPONENT

Wood screws M4\*16mm  
 Hinge arm cover cap  
 Push latch

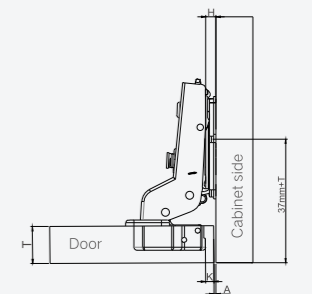
#### ART. NO. 813414



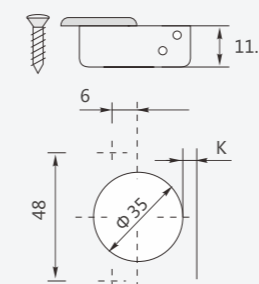
#### ART. NO. 813415



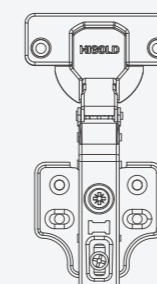
#### ART. NO. 813416



Hinge cup hole dimension drawing:



Hinge line drawing:



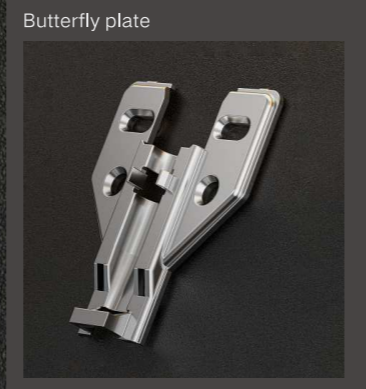
Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:





T=	16	17	18	19	20	21
K=3	A= 0.8	1.1	1.4	1.5	1.6	1.9
K=4	A= 0.8	1.1	1.4	1.5	1.7	1.8
K=5	A= 0.8	1.1	1.4	1.5	1.7	1.8
K=6	A= 0.8	1.1	1.5	1.6	1.6	1.9
T=	16	17	18	19	20	21
K=3	L= 0.5	0.5	0.5	0.5	0.5	0.5
K=4	L= 0.5	0.5	0.5	0.5	0.5	0.5
K=5	L= 0.5	0.5	0.8	0.9	1.1	1.3
K=6	L= 0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G Series

## Clip On Soft-Close 165 ° Angle Hinge



-  Wide-angle cabinet opening
-  Multi-dimensional adjustment
-  Durability test: 50,000times
-  48-hour neutral salt spray test(NSS), Grade 8

### FEATURE

Material: cold roller steel  
 Opening angle: 165 ° -6 °  
 Closing angle: 87 ° ± 2 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 14-26mm  
 Hinge cup hole drilling dimension: 48mm

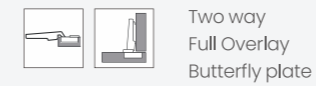
### COMPONENT

Hinge cup screw / Steel hinge cup  
 Clip on soft close hinge  
 Wood screws 4\*16 for hinge cup installation  
 Hinge arm cover cap

#### ART.NO. 813357



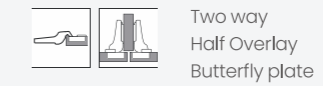
#### ART.NO. 813357-1



#### ART. NO. 813358



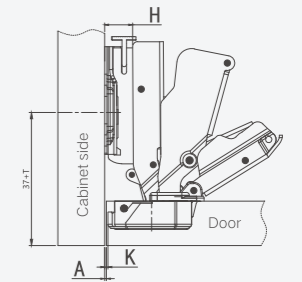
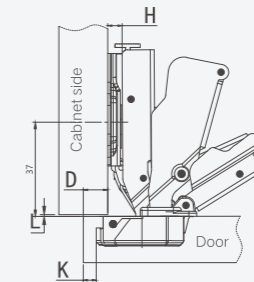
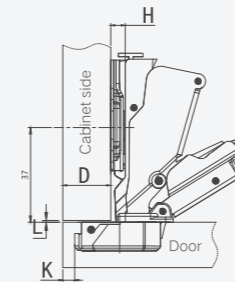
#### ART. NO. 813358-1



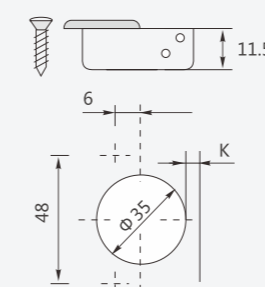
#### ART. NO. 813359



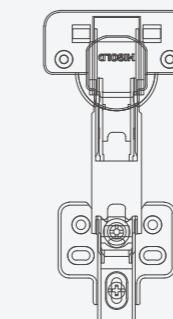
#### ART. NO. 813359-1



Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:





	T=	16	17	18	19	20	21	22	23	24	25
K=3	A=	0.5	0.5	0.5	0.8	1.0	1.2	1.3	1.4	1.6	1.9
K=4	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.5	1.8
K=5	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.5	1.8
K=6	A=	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.6	1.9

	T=	16	17	18	19	20	21	22	23	24	25
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.8
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.8
K=5	L=	0.5	0.5	0.5	0.5	0.6	0.5	0.8	0.9	1.0	1.1
K=6	L=	0.5	0.5	0.5	0.5	0.6	0.5	0.8	0.9	1.1	1.1

# G Series

Clip On Soft-Close 135° Angle Hinge



-  Suitable for Bi-fold door
-  Multi-dimension adjustment
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

### FEATURE

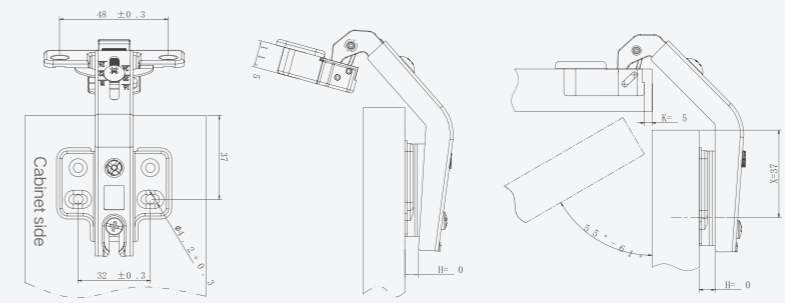
Material: cold roller steel  
 Opening angle: 100°  
 Depth of hinge cup: 12mm  
 Suitable door thickness: 16-25mm  
 Application: corner cabinet

### COMPONENT

Wood screw(4\*16mm)  
 Hinge arm cover cap

**ART. NO. 813134**  
 (Slide on soft close hinge)

**ART. NO. 813135**  
 (Clip on soft close hinge)



D	Door thickness < 18mm	Door thickness 22mm > D > 18mm
H	2mm	0mm
X	37mm	37mm






D (Side adjustment): ± 2.5mm  
 L (Depth adjustment): -2.5~3mm

H=Height of mounting plate  
 D= Required door overlay  
 X= Drilling distance of mounting plate  
 K= Drilling distance of hinge cup from panel edge  
 T= Door thickness

# G Series

Soft-Close 90 ° Angle Hinge with Integrated Plate



-  Universal for middle vertical plates and fixed cover plates
-  Upgrade two way soft opening and closing
-  Multi-dimensional adjustment
-  Durability test : 50,000times
-  48-hour Neutral Salt Spray Test(NSS), Grade 8

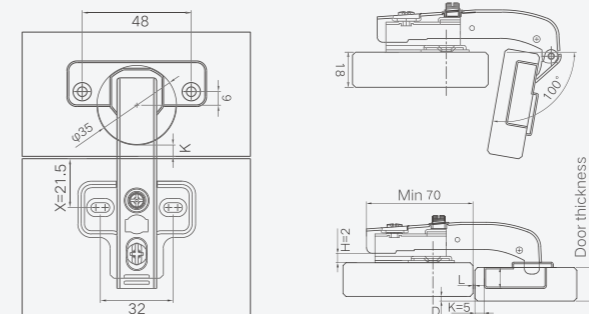
## FEATURE

Material: cold roller steel  
 Opening angle: 100 °  
 Depth of hinge cup: 12mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 14-25mm  
 Hinge cup hole drilling dimension: 48mm  
 Application: for 180 ° parallel cabinet

## COMPONENT

Hinge cup screws  
 Steel hinge cup  
 Clip on soft close hinge  
 Wood screws 4\*16 for hinge cup installation  
 Hinge arm cover cap

ART. NO. 813141



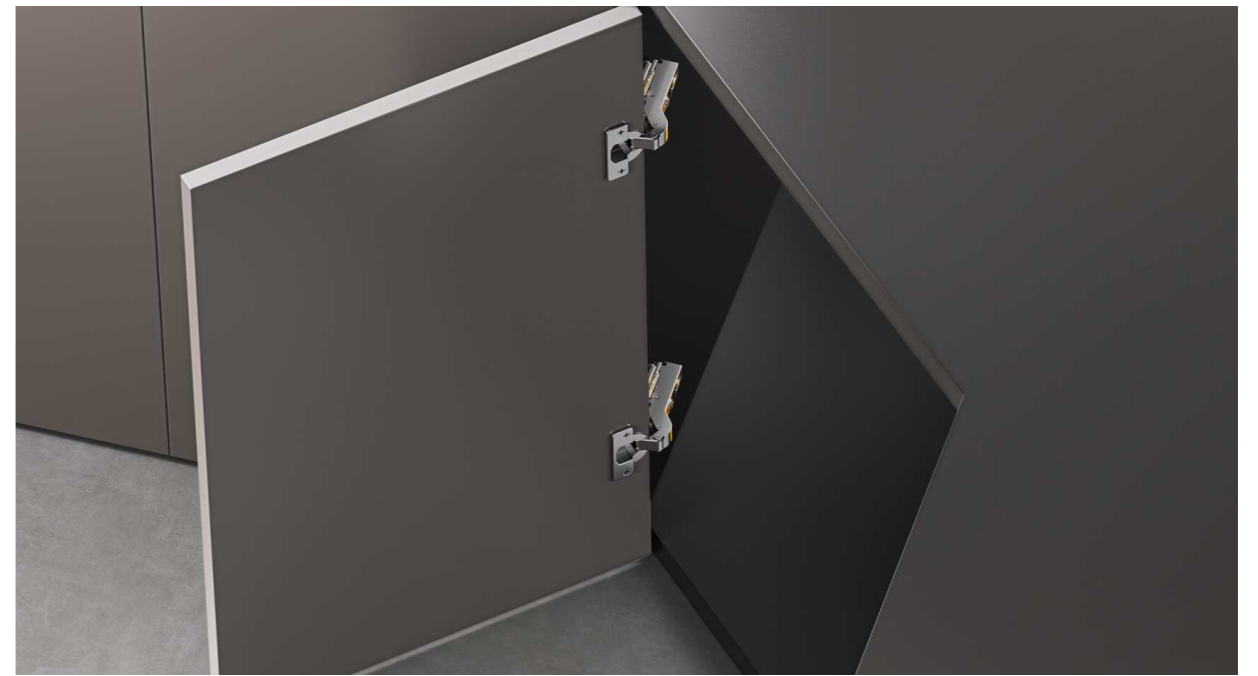
X	D	K	4	5
0				
2	22.5	-2.5	21.5	-2.5
4	22.5	-0.5	21.5	-0.5





D (Side adjustment): ± 2.5mm  
 L (Depth adjustment): -2.5~3mm

H=Height of mounting plate  
 D= Required door overlay  
 X= Drilling distance of mounting plate  
 K= Drilling distance of hinge cup from panel edge  
 T= Door thickness

# G Series

Clip On Soft-Close 45 ° Angle Hinge



-  Suitable for corner cabinet
-  Multi-dimension adjustment
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS), Grade 8

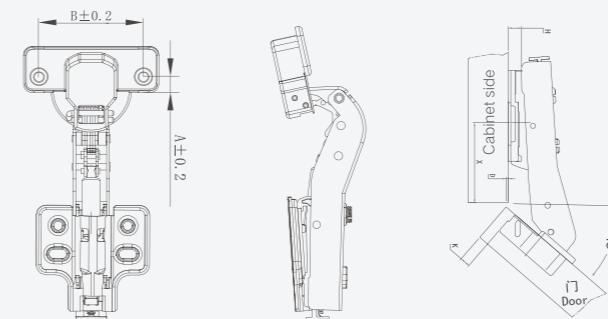
## FEATURE

Material: cold roller steel  
 Opening angle: 115 °  
 Depth of hinge cup: 12mm  
 Suitable door thickness: 14-21mm  
 Angle between door and side board  $\geq 135^\circ$

## COMPONENT

Wood screw(4\*16mm)  
 Hinge arm cover cap

ART. NO. 813143



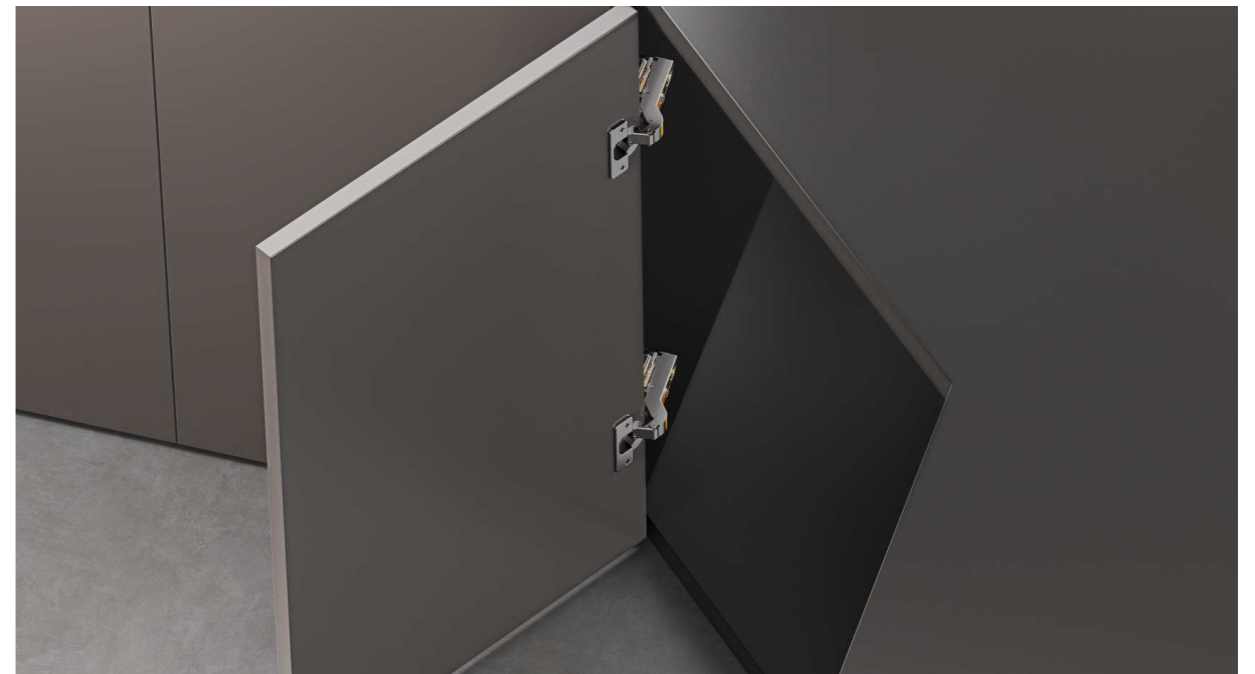
X/D/K	4	5	6	7
0	37 / 3	36 / 4	35 / 5	34 / 6
2	37 / 1	36 / 2	35 / 3	34 / 4
4	37 / -1	36 / 0	35 / 1	34 / 2





Remark: Suitable for two-hole mounting plate in height of  $H=0/2/4$

H=Height of mounting plate  
 D= Required door overlay  
 X= Drilling distance of mounting plate  
 K= Drilling distance of hinge cup from panel edge  
 T= Door thickness

# G Series

Clip On Soft-Close 30° Angle Hinge



-  Suitable for corner cabinet
-  Multi-dimension adjustment
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS), Grade 8

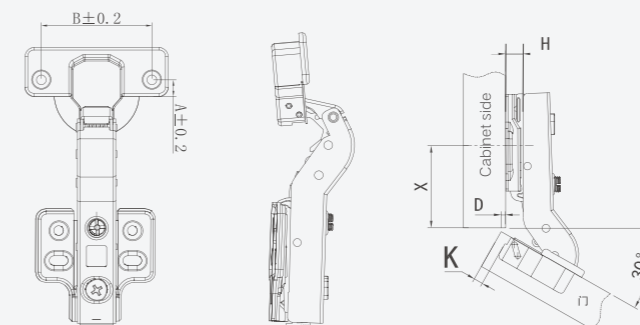
## FEATURE

Material: cold roller steel  
 Opening angle: 75°  
 Depth of hinge cup: 12mm  
 Suitable door thickness: 14-21mm  
 Angle between door and side board: 120° -135°

## COMPONENT

Wood screw(4\*16mm)  
 Hinge arm cover cap

ART. NO. 813142



$\begin{matrix} X & D \\ H & K \end{matrix}$	4	5	6	7
0	37 / 3	36 / 4	35 / 5	34 / 6
2	37 / 1	36 / 2	35 / 3	34 / 4
4	37 / -1	36 / 0	35 / 1	34 / 2

Remark: Suitable for two-hole mounting plate in the height of H=0/2/4

H=Height of mounting plate  
 D= Required door overlay  
 X= Drilling distance of mounting plate  
 K= Drilling distance of hinge cup from panel edge  
 T= Door thickness

# G Series

Anyway Clip On Soft-Close Hinge  
with 3D Cam Adjustable Mounting Plate



- 3D adjustment
- Front and rear clip-on hinge mounting plate
- Widely suitable for both thin and thick doors, range: 16 – 25 mm
- Soft-close feature engages at 15 °
- Durability test : 50000 cycles
- 48-hour Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

Material: cold-rolled steel  
Opening angle: 105 °  
Depth of hinge cup: 11,5mm  
Diameter of hinge cup: 35mm  
Suitable door thickness: 16-25mm  
Hinge cup hole drilling dimension: 48mm

## COMPONENT

Hinge cup screw  
Steel hinge cup  
Top clip on soft close hinge  
Wood screws 4\*16mm for hinge cup installation  
Hinge arm cover cap

**ART.NO. 813761W**

One way  
Full Overlay

**ART. NO. 813762W**

One way  
Half Overlay

**ART. NO. 813763W**

One way  
Inset

Hinge cup hole dimension drawing:

Hinge line drawing:

Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:

	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	A=	0.5	0.5	0.5	0.5	0.8	1.0	1.2	1.3	1.4	1.5	1.9
K=4	A=	0.5	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=5	A=	0.5	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.4	1.8
K=6	A=	0.5	0.5	0.5	0.5	0.7	0.9	1.0	1.2	1.3	1.4	1.9

	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.9
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.8	0.9
K=5	L=	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.9	1.0	1.1	1.2
K=6	L=	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.9	1.0	1.2	1.2

# G2.0 Series

Two Way Clip On Soft-Close Hinge with 4-Hole Mounting Plate



- Upgrade two-way opening and closing
- Equipped with dual-sealed hydraulic damper
- Multi-dimensional adjustment.
- Durability test: 50000 cycles
- 48-hour Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

Material: cold-rolled steel  
 Opening angle:  $105^\circ \pm 3^\circ$   
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 14-21mm  
 Hinge cup hole distance: 48mm

## COMPONENT

Hinge cup screw  
 Steel hinge cup  
 Clip on soft close hinge  
 Wood screws 4x16mm  
 Hinge arm cover cap

**ART.NO. 813914-H**

Two way  
Full Overlay

**ART.NO. 813915-H**

Two way  
Half Overlay

**ART.NO. 813916-H**

Two way  
Inset

Hinge cup hole dimension drawing:

Hinge line drawing:

Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9

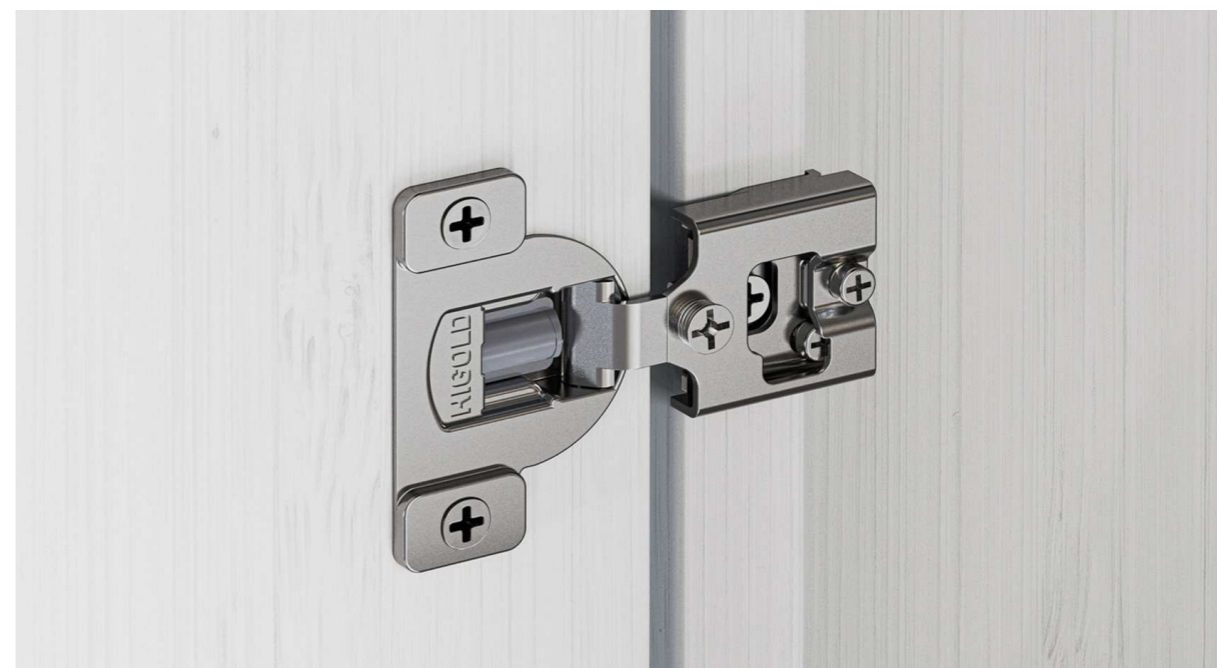
  





	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# G Series

Face Frame American-Style Hinge (Small Overlay)



-  Applicable to both the vertical plates without holes and the fixed sealing plates
-  3D adjustment
-  Durability test: 50000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

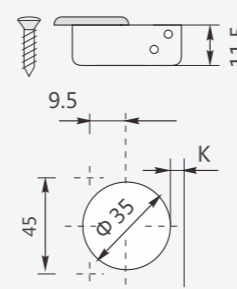
Material: cold-rolled steel  
 Opening angle: 105 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Hinge cup hole drilling dimension: 45mm  
 Finish: nickel

## COMPONENT

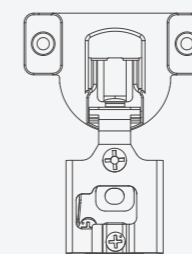
Wood screws 4\*16mm for hinge installation

ART. NO.	OVERLAY
<b>813461W</b>	1/2"
<b>813462W</b>	5/8"
<b>813463W</b>	3/4"

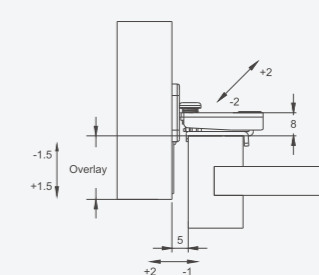
Hinge cup hole dimension drawing:



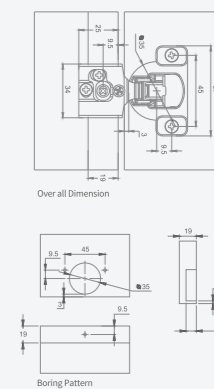
Hinge line drawing:



Overlay:







Drilling dimension:



# G Series

Face Frame American-Style Hinge (Large Overlay)



-  Applicable to both the vertical plates without holes and the fixed sealing plates
-  3D adjustment
-  Durability test: 50000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

## FEATURE

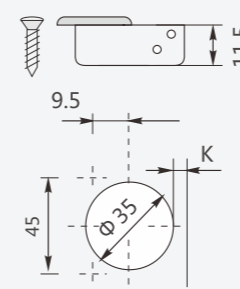
Material: cold-rolled steel  
 Opening angle: 105 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Hinge cup hole drilling dimension: 45mm  
 Finish: nickel

## COMPONENT

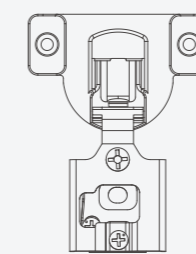
Wood screws 4\*16mm for hinge installation

ART. NO.	OVERLAY	ART. NO.	OVERLAY
<b>813464W</b>	1"	<b>813467W</b>	1-5/16"
<b>813465W</b>	1-1/4"	<b>813468W</b>	1-1/2"
<b>813466W</b>	1-3/8"		

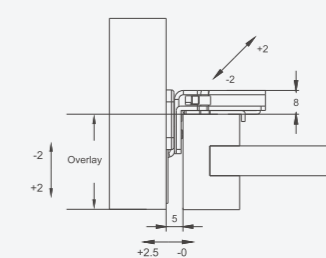
Hinge cup hole dimension drawing:



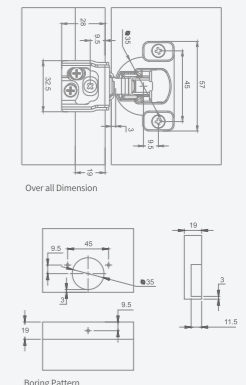
Hinge line drawing:



Overlay:



Drilling dimension:



# G Series

## Two Way Soft-Close Concealed Air Hinge



- Concealed and tidy appearance
- Upgrade two-way opening and closing
- 3D adjustment
- Durability test: 50000 cycles
- 48-hour Neutral Salt Spray Test(NSS)-Grade 8

### FEATURE

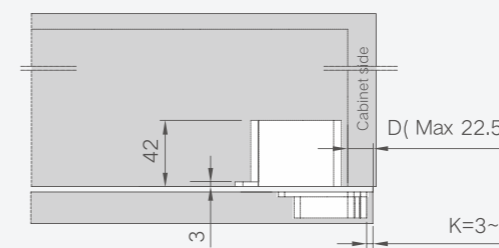
Material: cold-rolled steel  
Opening angle: 105 °  
Aluminum frame slot depth: 16mm(light),18mm(heavy)  
Suitable door thickness: 18-25mm(light),20-25mm(heavy)  
Application: Aluminum frame door,wood door

### COMPONENT

Wood screws 4\*10mm(12pcs) for installation

ART. NO. 813271

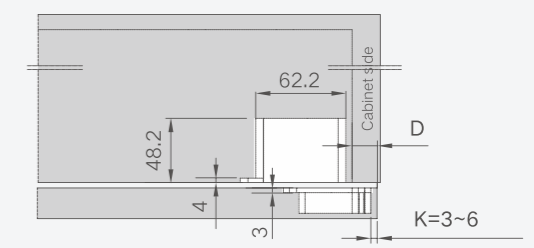
Light-Loading capacity 25kg



D=Required door overlay  
K=Drilling distance of hinge cup

ART. NO. 813272

Heavy-loading capacity 35kg







D=Required door overlay  
K=Drilling distance of hinge cup

# N Series

304 Stainless Steel One-Way Soft Close Hinge with Integrated Mounting Plate



-  Early-activation soft-close
-  Depth and side adjustment range:  $\pm 3$  mm
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 9


## FEATURE

Material: 304 stainless steel+cold rolled steel  
 Opening angle: 105 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Mounting plate drilling dimension:  
 37mm from the edge of side panel


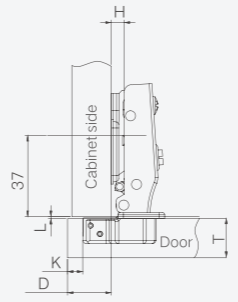
## COMPONENT

Wood screw(4\*16mm)  
 Stainless steel hinge cup  
 Top clip on soft close hinge  
 Hinge arm cover cap

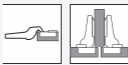
**ART.NO. 813521W**




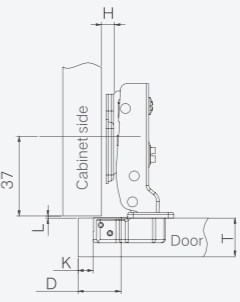
One way  
Full Overlay

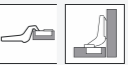
**ART. NO. 813522W**




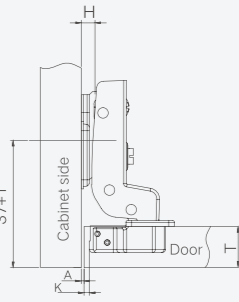
One way  
Half Overlay

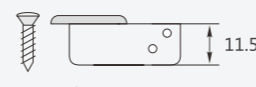
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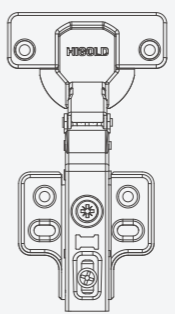
One way  
Inset

Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9





	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# N Series

304 Stainless Steel One Way Clip On Soft-Close Hinge



-  Early-activation soft-close
-  Depth and side adjustment range:  $\pm 3$  mm
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 9


## FEATURE

Material: 304 stainless steel+cold rolled steel  
 Opening angle: 105 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Mounting plate drilling dimension:  
 37mm from the edge of side panel


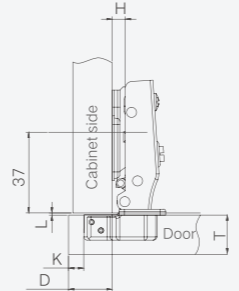
## COMPONENT

Wood screw(4\*16mm)  
 Stainless steel hinge cup  
 Top clip on soft close hinge  
 Wood screws 4\*16mm for hinge cup installation  
 Hinge arm cover cap

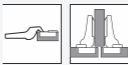
**ART.NO. 813524W**




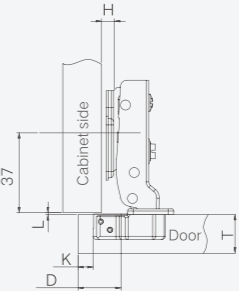
One way  
Full Overlay

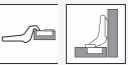
**ART. NO. 813525W**




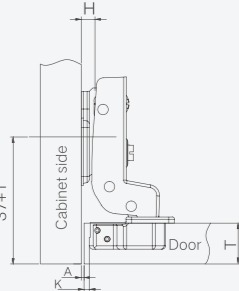
One way  
Half Overlay

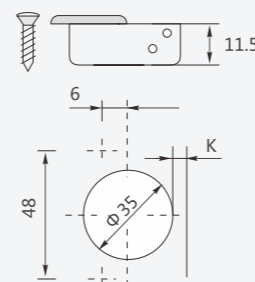
**ART. NO. 813526W**



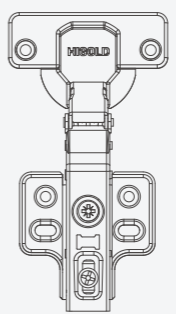
One way  
Inset

Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9





	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# N2.0 Series

304 Stainless Steel Soft-Close Hinge with Integrated Mounting Plate



-  Early-activation soft-close
-  Depth and side adjustment range:  $\pm 3$  mm
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 9

## FEATURE

Material: 304 stainless steel+cold rolled steel  
 Opening angle: 105 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Mounting plate drilling dimension:  
 37mm from the edge of side panel

## COMPONENT

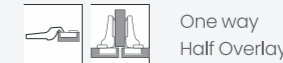
Wood screw(4\*16mm)  
 Stainless steel hinge cup  
 Top clip on soft close hinge  
 Wood screws 4\*16mm for hinge cup installation  
 Hinge arm cover cap

ART. NO. 813551



One way  
Full Overlay

ART. NO. 813552



One way  
Half Overlay

ART. NO. 813553



One way  
Inset

ART. NO. 813554



Two way  
Full Overlay

ART. NO. 813555

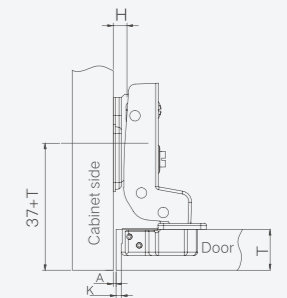
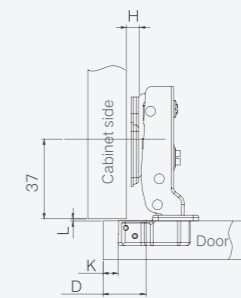
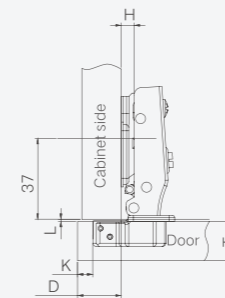


Two way  
Half Overlay

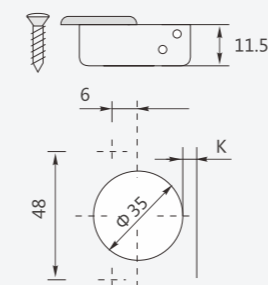
ART. NO. 813556



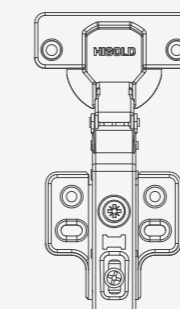
Two way  
Inset



Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9





	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# N2.0 Series

304 Stainless Steel Soft-Close Hinge with Clip On Mounting Plate



-  Early-activation soft-close
-  Depth and side adjustment range:  $\pm 3$  mm
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 9

## FEATURE

Material: 304 stainless steel+cold rolled steel  
 Opening angle: 105 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Mounting plate drilling dimension:  
 37mm from the edge of side panel

## COMPONENT

Wood screw(4\*16mm)  
 Stainless steel hinge cup  
 Top clip on soft close hinge  
 Wood screws 4\*16mm for hinge cup installation  
 Hinge arm cover cap

ART. NO. 813561



One way  
Full Overlay

ART. NO. 813562



One way  
Half Overlay

ART. NO. 813563



One way  
Inset

ART. NO. 813557



Two way  
Full Overlay

ART. NO. 813558

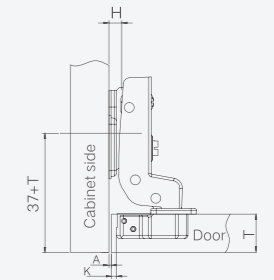
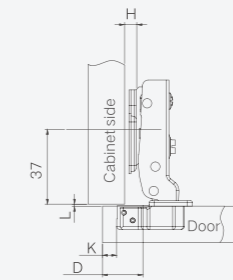
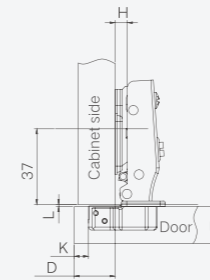


Two way  
Half Overlay

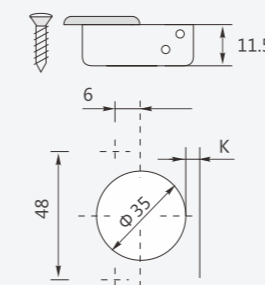
ART. NO. 813559



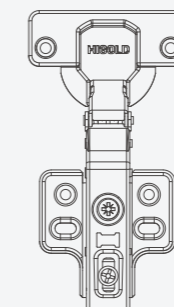
Two way  
Inset



Hinge cup hole dimension drawing:



Hinge line drawing:



Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9





	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.

# N2.0 Series

105 ° Soft-Close Hinge with Integrated Mounting Plate



-  Equipped with dual-sealed hydraulic damper
-  Multi-dimensional adjustment
-  Durability test : 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS),Grade 8

## FEATURE

Material: cold rolled steel  
 Opening angle: 105 °  
 Depth of hinge cup: 11.5mm  
 Diameter of hinge cup: 35mm  
 Suitable door thickness: 15-20mm  
 Hinge cup hole distance: 48mm

## COMPONENT

Wood screw(4\*16mm)  
 Stainless steel hinge cup  
 Top clip on soft close hinge  
 Wood screws 4\*16mm for hinge cup installation  
 Hinge arm cover cap

### ART. NO. 813241-H



### ART. NO. 813242-H



### ART. NO. 813243-H



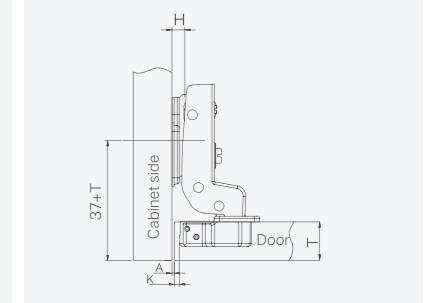
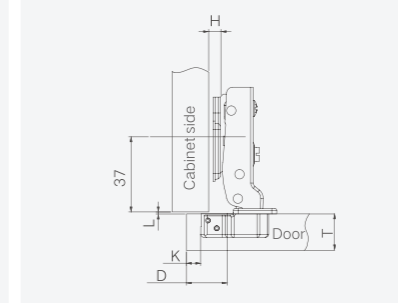
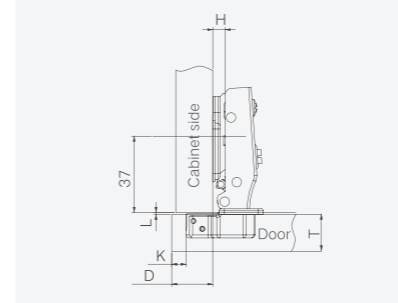
### ART. NO. 813581-H



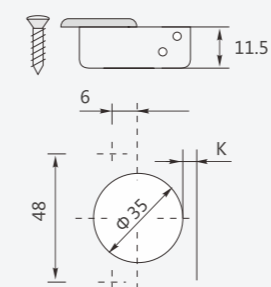
### ART. NO. 813582-H



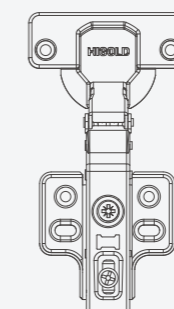
### ART. NO. 813583-H



Hinge cup hole dimension drawing:



Hinge line drawing:

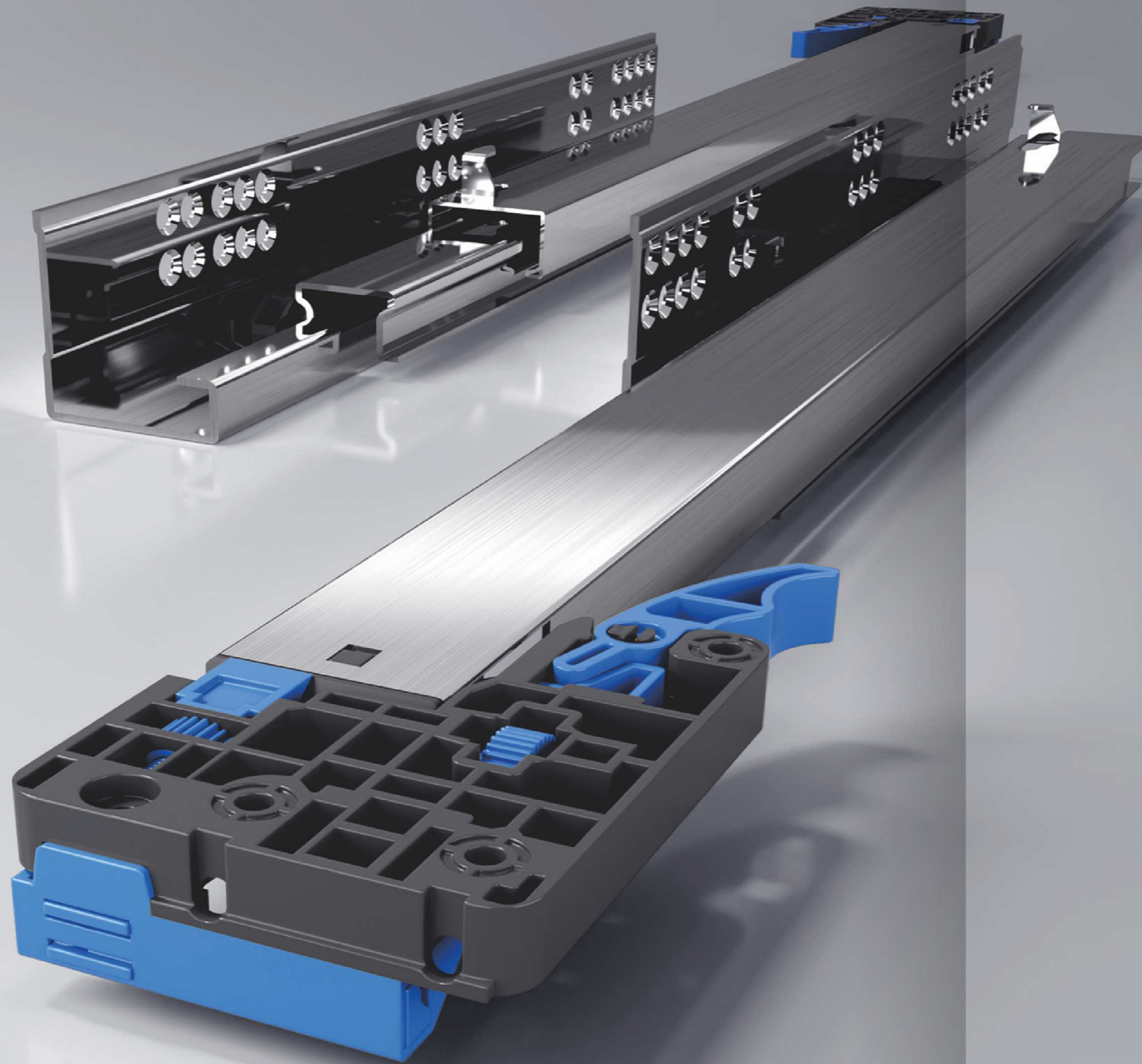


Hinge K value(cup drilling distance), A value(overlay) and L value(gap)Table:

	T=	16	17	18	19	20	21
K=3	A=	0.8	1.1	1.4	1.5	1.6	1.9
K=4	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=5	A=	0.8	1.1	1.4	1.5	1.7	1.8
K=6	A=	0.8	1.1	1.5	1.6	1.6	1.9

	T=	16	17	18	19	20	21
K=3	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=4	L=	0.5	0.5	0.5	0.5	0.5	0.5
K=5	L=	0.5	0.5	0.8	0.9	1.1	1.3
K=6	L=	0.5	0.5	1.0	1.0	1.2	1.5

1.The above data is based on a door panel edge radius of R=0.5 mm  
 2.If the edge radius is designed larger, the above data will be reduced accordingly.  
 3.The above data refers to a single-door gap; for double-door gaps, please design with double the value.







# SLIDE SERIES

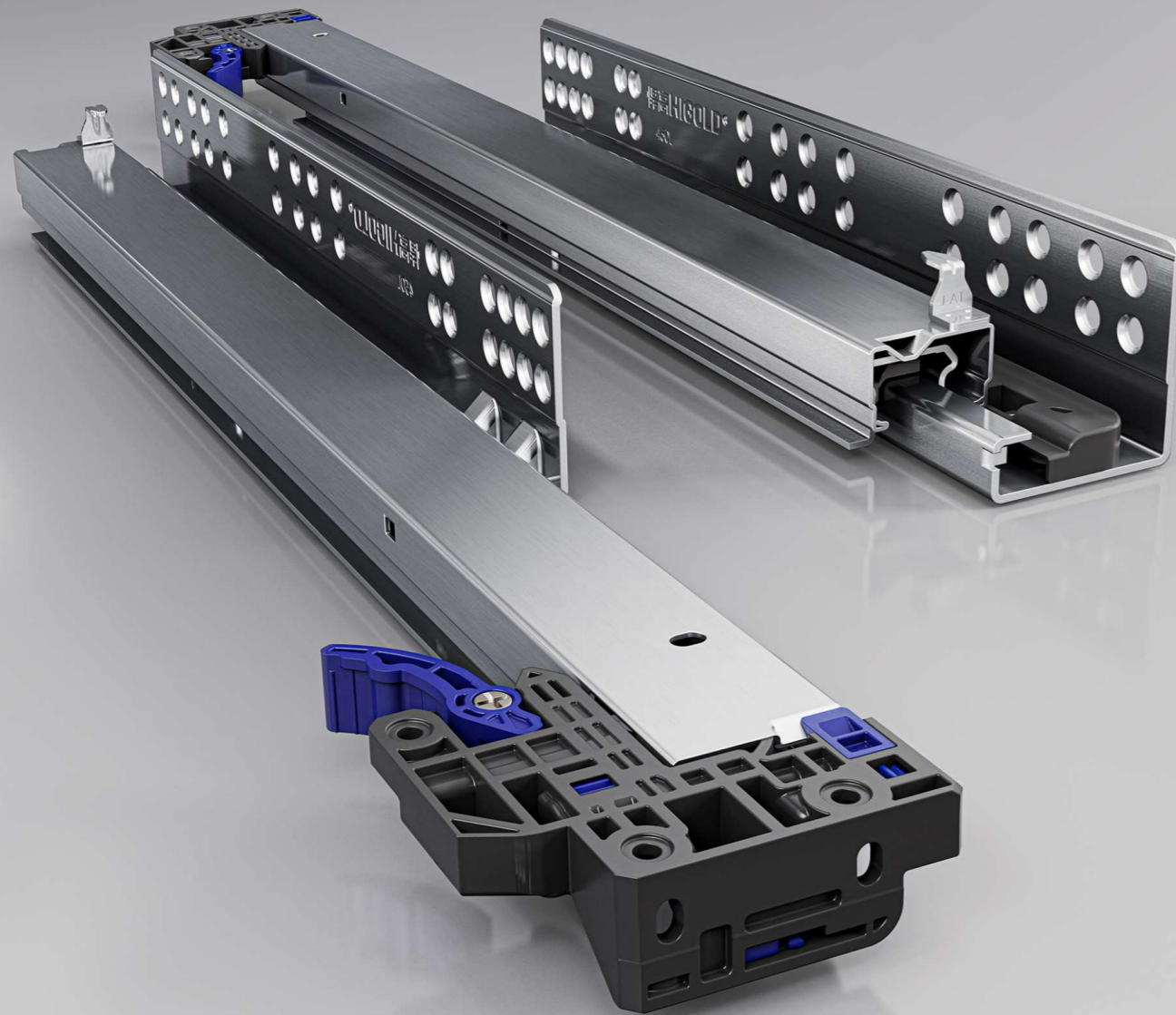
The proven and pleasing design of the HIGOLD silent undermount slide series, with superb technology and stable functions, has been well received by users. Strive for the silence and stability for the drawer when every user opens it.

# M3.0 Series

Synchronized Full Extension Soft Close Undermount Slides  
(with Locking Device)

-  Synchronized gear mechanism  
Full extension
-  With locking device
-  3D adjustment
-  Durability test: 50,000times

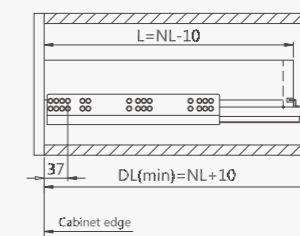
ART. NO.	NL	FEATURES
811621-H	250mm	Material: cold rolled steel and PMC Finish: zinc plated Load capacity: 45KG Length: 250-600mm Installation type: concealed mounting Application: office and furniture, kitchen cabinets, etc
811622-H	270mm	
811623-H	300mm	
811624-H	350mm	
811625-H	400mm	
811626-H	450mm	
811627-H	500mm	



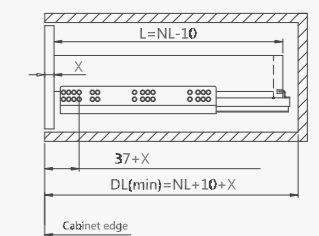
## INSTALLATION INSTRUCTION

W : Internal cabinet width  
L : Drawer depth  
NL : Nominal length  
DL : Internal cabinet depth  
X : The drawer front panel thickness  
Unit : mm

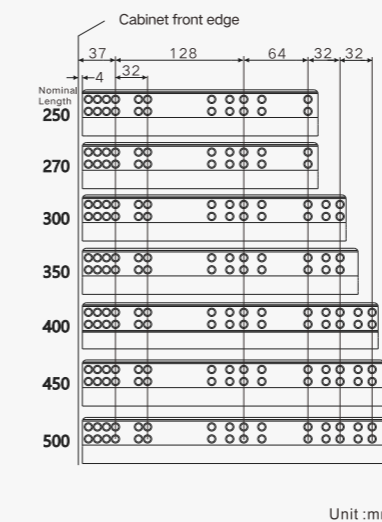
### Standard drawer Installation dimension



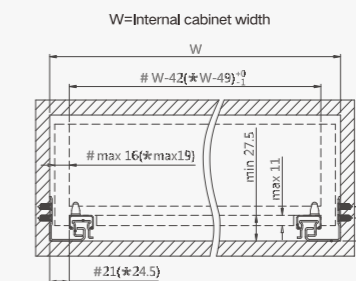
### Inner drawer Installation dimension



### Screw positions of the slides

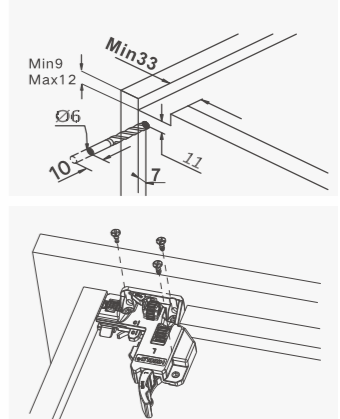


### Slide Installation dimension

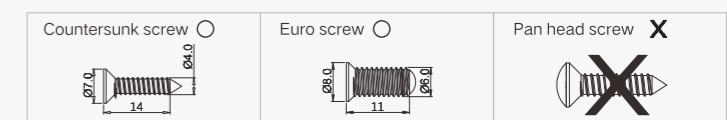


"#" stands for 16mm drawer side thickness  
"\*" stands for 18mm drawer side thickness

### Drawer cut-out dimension



### Requirement for screw



# M2.0 Series

Synchronized Full Extension Soft Close Undermount Slides(with Locking Device)

- Synchronized gear mechanism
- Full extension
- With locking device, one-click detachment
- 3D adjustment
- Durability test: 50,000 cycles

ART. NO. 16mm board	ART. NO. 18mm board	NL	FEATURES
811079W	811211W	250mm	Material: cold rolled steel and PMC Finish: zinc plated Load capacity: 35KG Length: 250-600mm Installation type: concealed mounting Application: office and home furniture, kitchen cabinets, etc.
811067W	811212W	300mm	
811068W	811213W	350mm	
811069W	811214W	400mm	
811070W	811215W	450mm	
811071W	811216W	500mm	
811072W	811217W	550mm	
811078W	811218W	600mm	

# M2.0 Series

Synchronized Full Extension Soft Close Undermount Slides (with Locking Peg)

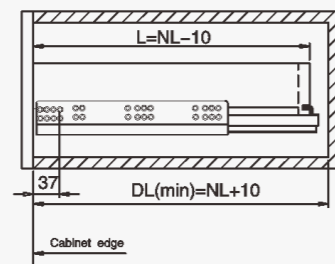
- Synchronized gear mechanism
- Full extension
- With locking peg
- 3D adjustment
- Durability test: 50,000 cycles

ART. NO. 16mm board	ART. NO. 18mm board	NL	FEATURES
811079WX	811211WX	250mm	Material: cold rolled steel and PMC Finish: zinc plated Load capacity: 35KG Length: 250-600mm Installation type: concealed mounting Application: office and furniture, kitchen cabinets, etc.
811067WX	811212WX	300mm	
811068WX	811213WX	350mm	
811069WX	811214WX	400mm	
811070WX	811215WX	450mm	
811071WX	811216WX	500mm	
811072WX	811217WX	550mm	
811078WX	811218WX	600mm	

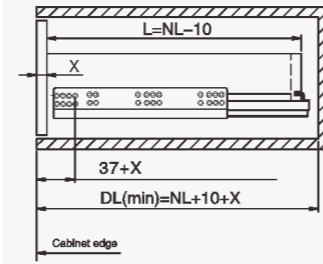
## INSTALLATION INSTRUCTION

W : Internal cabinet width  
 L : Drawer depth  
 NL : Nominal length  
 DL : Internal cabinet depth  
 X : The drawer front panel thickness  
 Unit : mm

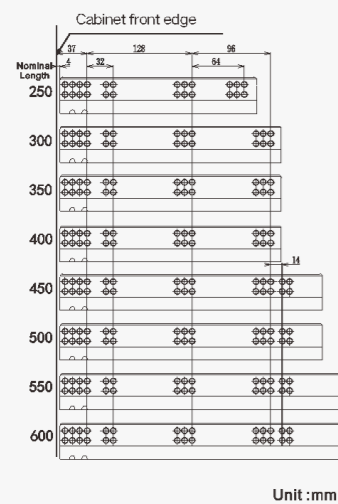
Standard drawer Installation dimension



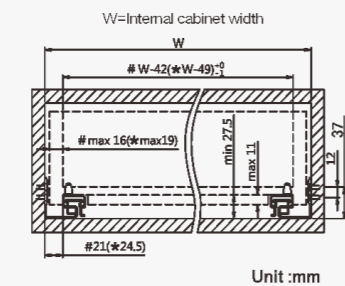
Inner drawer Installation dimension



Screw positions of the slides

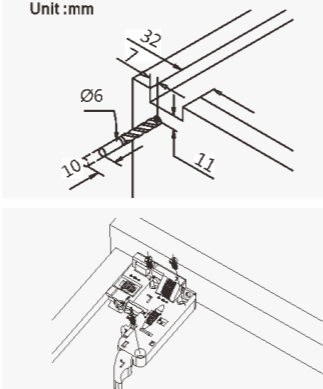


Slide Installation dimension

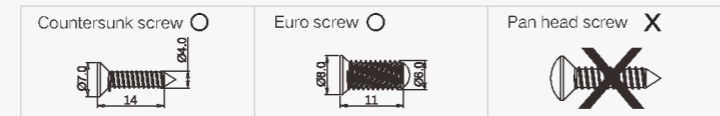


"#" stands for 16mm drawer side thickness  
 "\*" stands for 18mm drawer side thickness

Drawer cut-out dimension



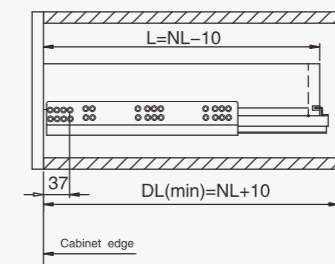
Requirement for screw



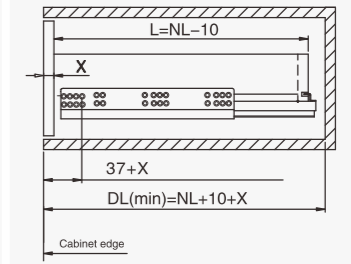
## INSTALLATION INSTRUCTION

W : Internal cabinet width  
 L : Drawer depth  
 NL : Nominal length  
 DL : Internal cabinet depth  
 X : The drawer front panel thickness  
 Unit : mm

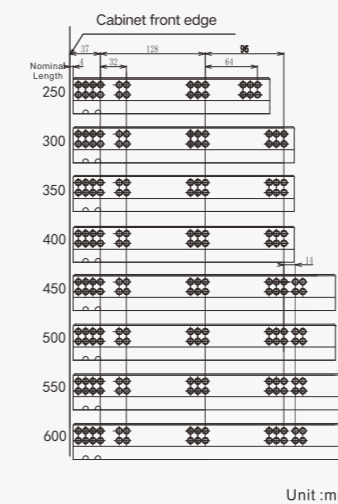
Standard drawer Installation dimension



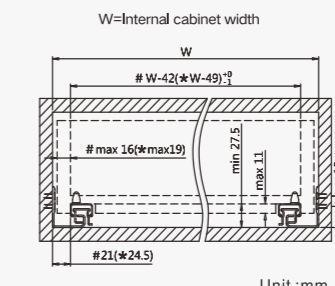
Inner drawer Installation dimension



Screw positions of the slides

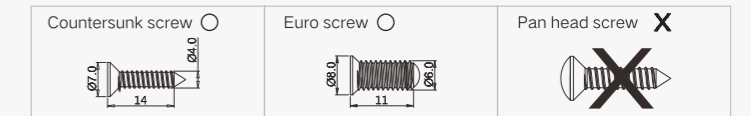


Slide Installation dimension



"#" stands for 16mm drawer side thickness  
 "\*" stands for 18mm drawer side thickness

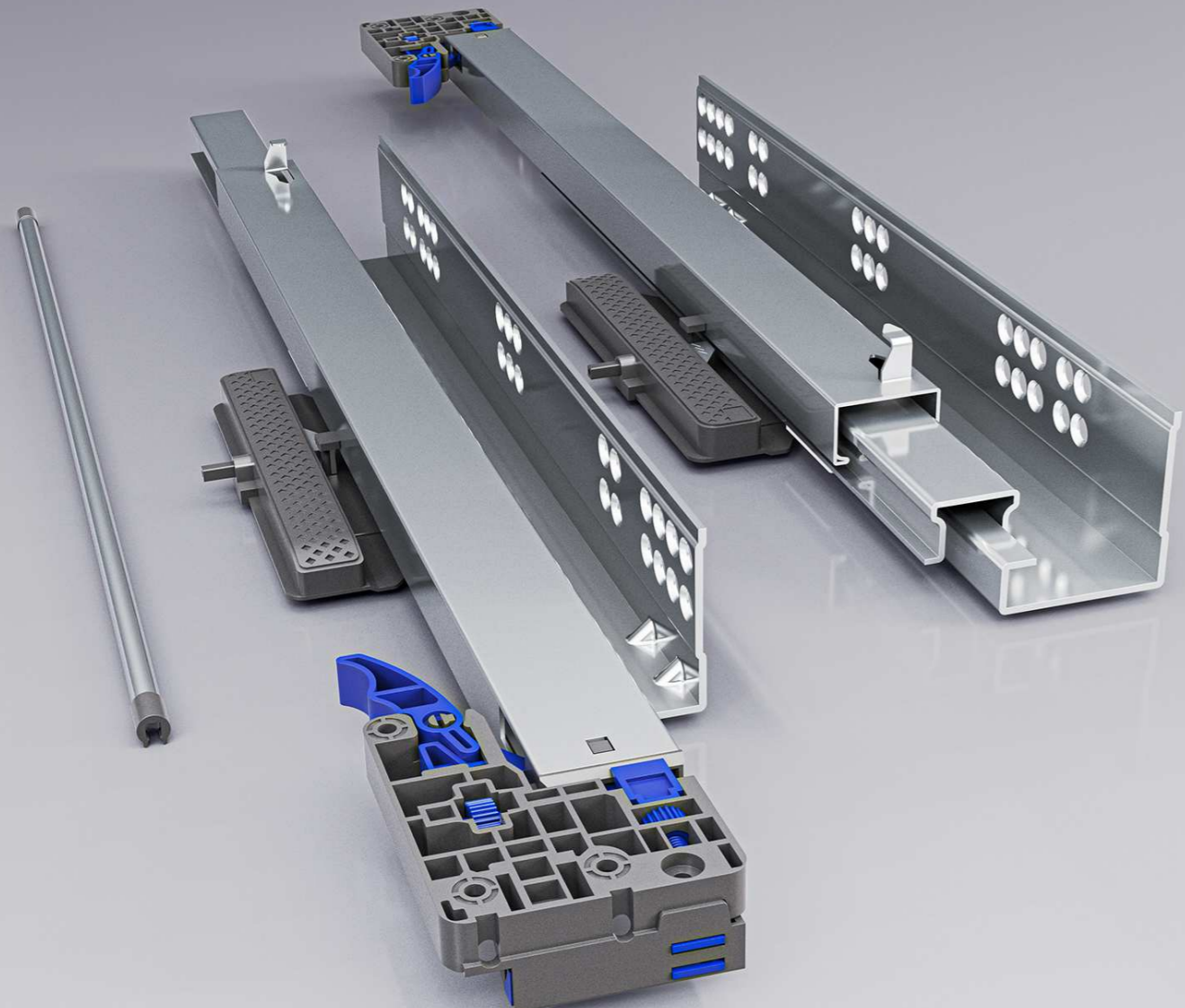
Requirement for screw








Item no	Nominal Slide Length (mm)	Drawer Length (mm)	Min Cabinet Depth (mm)	Product Size (mm)
811079WX	248	248	248	10
811067WX	298	298	298	10
811068WX	348	348	348	10
811069WX	398	398	410	10
811070WX	448	448	460	10
811071WX	498	498	510	10

# M Series

Synchronized Full Extension Push to Open Undermount Slide  
(with Rod for Push-open synchronization)



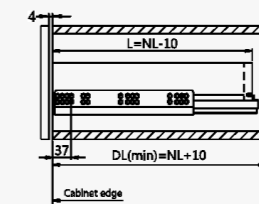
-  Synchronized gear mechanism
-  Push to open
-  With locking device, one-click detachment
-  Full extension
-  Durability test: 50,000times

ART. NO.	ART. NO.	NL	FEATURES
16mm board	18mm board		
811171-H	811161-H	250mm	Material: cold rolled steel and PMC Finish: zinc plated Load capacity: 35KG Length: 250-600mm Installation type: concealed mounting Application: office and home furniture, kitchen cabinets, etc.
811172-H	811162-H	300mm	
811173-H	811163-H	350mm	
811174-H	811164-H	400mm	
811175-H	811165-H	450mm	
811176-H	811166-H	500mm	
811202W-H	Push-to-Open Synchronizer Rod (Length:1100mm)		

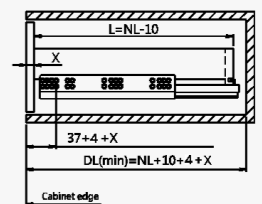
## INSTALLATION INSTRUCTION

W : Internal cabinet width  
L : Drawer depth  
NL : Nominal length  
DL : Internal cabinet depth  
X : The drawer front panel thickness  
Unit : mm

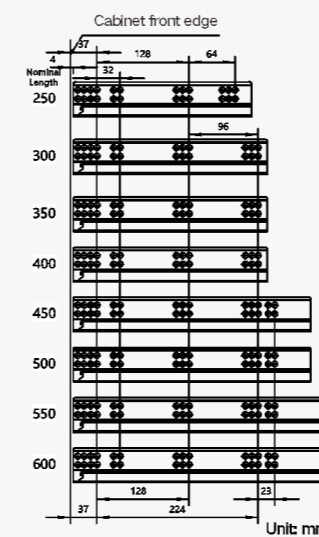
### Standard drawer Installation dimension



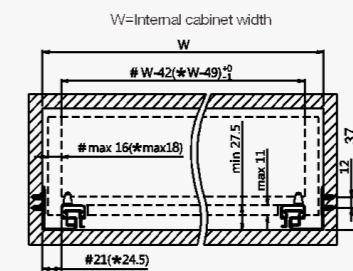
### Inner drawer Installation dimension



### Screw positions of the slides



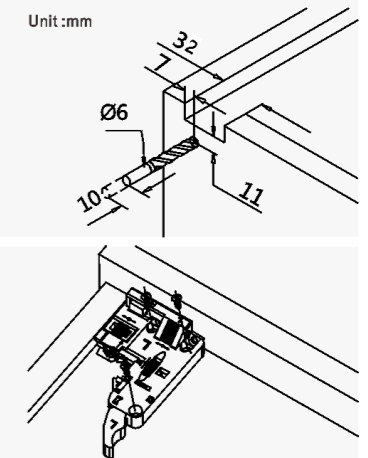
### Slide Installation dimension



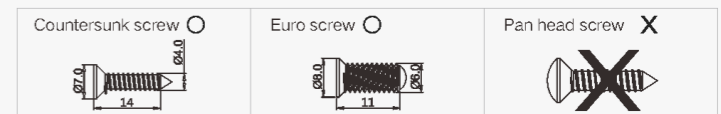
Unit : mm  
"#"stands for 16mm drawer side thickness  
"\*"stands for 18mm drawer side thickness

### Drawer cut-out dimension

Unit : mm







### Requirement for screw



# G Series

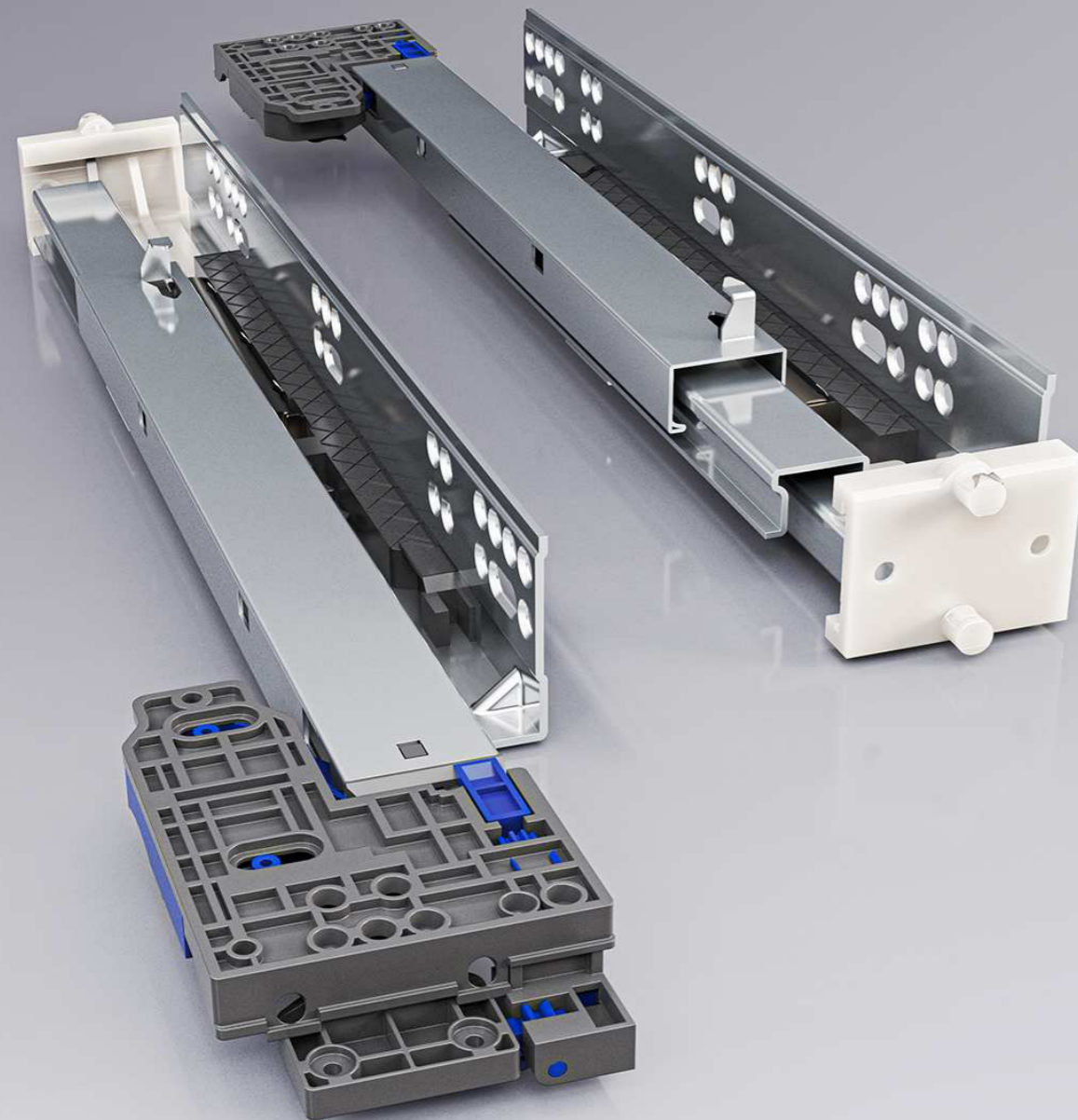
## Full Extension Soft Close Undermount Slide (Face Frame American-style )

-  Soft close without noise.
-  With Locking device, one-click detachment
-  Full extension with three part of slides
-  Durability test: 50,000 cycles

ART. NO.	ART. NO.	ART. NO.	ART. NO.	NL
2D locking device 16mm board	2D locking device 18mm board	3D locking device 16mm board	3D locking device 18mm board	
811361W	811366W	811371W	811376W	305mm (12")
811362W	811367W	811372W	811377W	381mm (15")
811363W	811368W	811373W	811378W	457mm (18")
811364W	811369W	811374W	811379W	533mm (21")
811365W	811370W	811375W	811380W	609mm (24")

### FEATURES

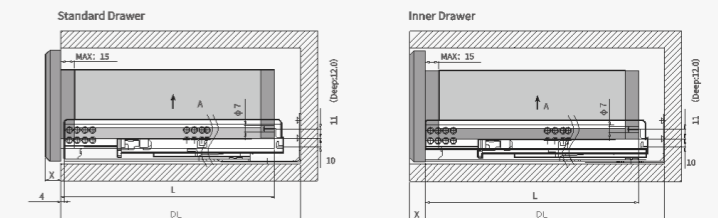
Material: cold rolled steel and PMC  
 Finish: zinc plated  
 Loading capacity: 35KG  
 Length: 305(12")-609(24")mm  
 Installation type: concealed mounting  
 Application: office and home furniture, kitchen cabinets, etc.



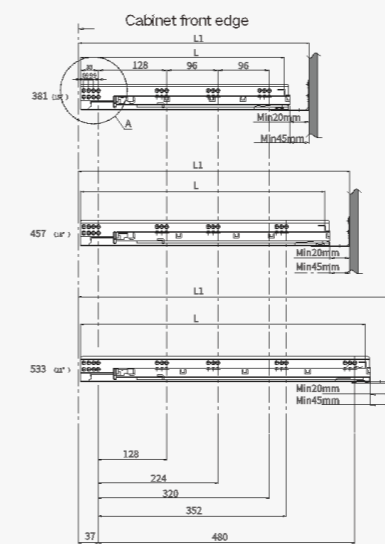
### INSTALLATION INSTRUCTION

W : Internal cabinet width  
 L : Drawer depth  
 NL : Nominal length  
 DL : Internal cabinet depth  
 X : The drawer front panel thickness  
 Unit : mm

#### Slide Installation dimension (mm)

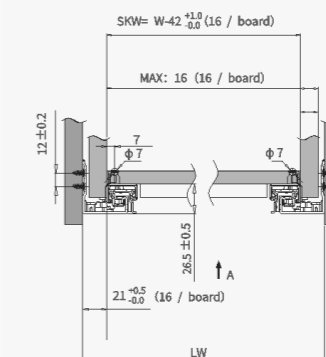


#### Screw positions of the slides



DL=Cabinet inner width  
 L=Slide length  
 Unit:mm

#### Slide Installation dimension



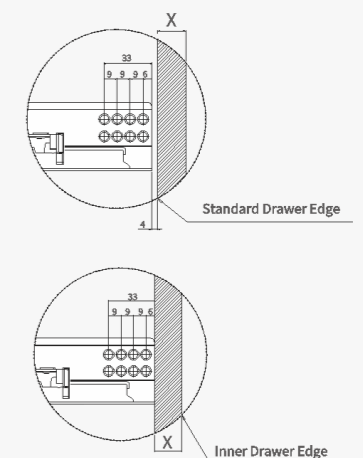
SKW= Internal Drawer Width  
 W= Internal Cabinet Width

Unit:mm

"#" stands for 16mm drawer side thickness  
 "\*" stands for 18mm drawer side thickness

#### Drawer cut-out dimension

X= Drawer panel thickness





## G2.0 SERIES

Partial Extension Undermount Slide (extended 7/8 Travel)

More than 80% pull out, with a spacious field of view;  
short tail hook design, easy to install; hidden installation, aesthetic design.



# G2.0 Series

Partial Extension Undermount Slide with Locking Device (Extended 7/8 Travel)

- Two-section slide with extended 7/8 travel
- With Locking device, one click detachment
- Soft-close damping for smooth and silent operation
- 20KG load capacity to meet various weight requirements
- Shorter rear hook design to address common industry pain points

ART. NO.	NL	FEATURES
Zinc plated 18mm board		
811611-H	250mm	Material: cold-rolled steel, POM 100P plastic wheel Finish: zinc-plated Load capacity: 20KG Length: 250-500 mm Installation type: concealed mounting Applications: office and home furniture, cabinets, etc.
811612-H	270mm	
811613-H	300mm	
811614-H	350mm	
811615-H	400mm	
811616-H	450mm	
811617-H	500mm	

# G2.0 Series

Partial Extension Undermount Slide with Locking Peg(Extended 7/8 Travel)

- Two-section slide with extended 7/8 travel
- L-shaped locking peg for one-click detachment
- Soft-close damping for smooth and silent operation
- 20KG load capacity to meet various weight requirements
- Shorter rear hook design to address common industry pain points

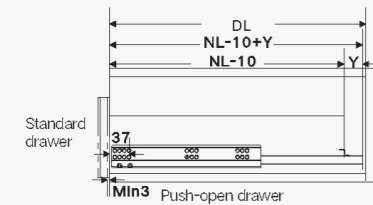
ART. NO.	NL	FEATURES
Zinc plated 18mm board		
811601-H	250mm	Material: cold-rolled steel, POM lever, 100P plastic wheel Finish: zinc-plated Load capacity: 20KG Length: 250-500mm Installation type: concealed mounting Applications: office furniture, home furniture, cabinets, etc.
811602-H	270mm	
811603-H	300mm	
811604-H	350mm	
811605-H	400mm	
811606-H	450mm	
811607-H	500mm	

## INSTALLATION INSTRUCTION

### Standard drawer installation dimension

NL=Nominal length  
DL=Internal cabinet depth  
DL=NL-10+Y+3

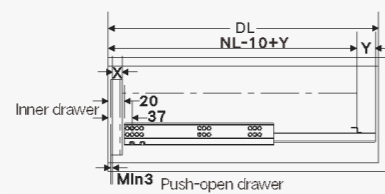
NL(mm)	250	270	300	350	400	450	500
Y(mm)	20	25	35	30			



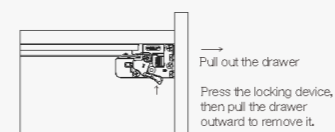
### Inner drawer installation dimension

NL=Nominal length  
DL=Internal cabinet depth  
DL=NL-10+Y+3+21  
X= Drawer front panel thickness

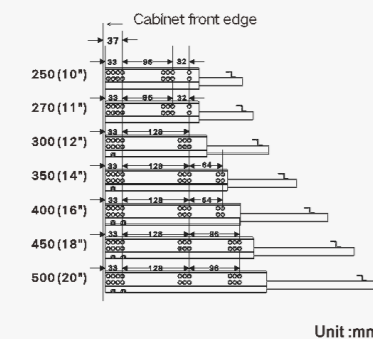
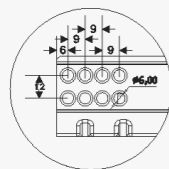
NL(mm)	250	270	300	350	400	450	500
Y(mm)	20	25	35	30			



### Drawer adjustment

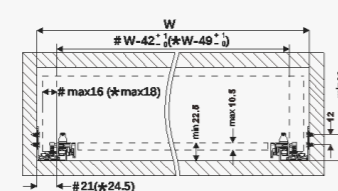


### Slide Hole Dimensions Screw positions of the slide



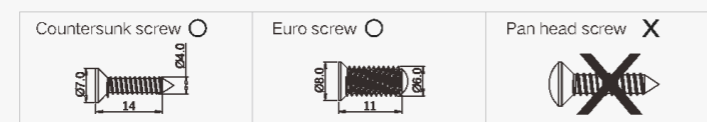
### Slide Installation dimension

W=Internal cabinet width



"#" stands for 16mm drawer side thickness  
"##" stands for 18mm drawer side thickness

### Requirement for screw

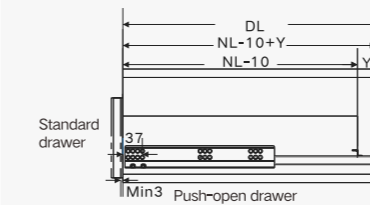


## INSTALLATION INSTRUCTION

### Standard drawer installation dimension

NL=Nominal length  
DL=Internal cabinet depth  
DL=NL-10+Y+3

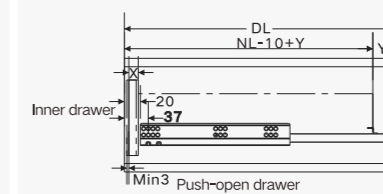
NL(mm)	250	270	300	350	400	450	500
Y(mm)	20	25	35	30			



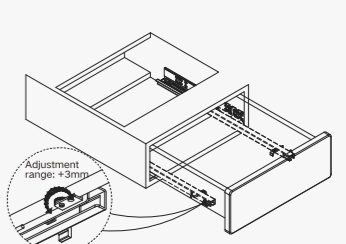
### Inner drawer installation dimension

NL=Nominal length  
DL=Internal cabinet depth  
DL=NL-10+Y+3+21  
X= Drawer front panel thickness

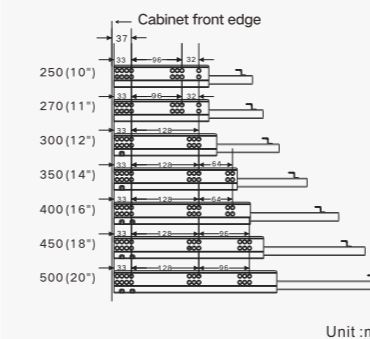
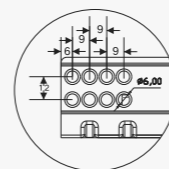
NL(mm)	250	270	300	350	400	450	500
Y(mm)	20	25	35	30			



### Drawer adjustment

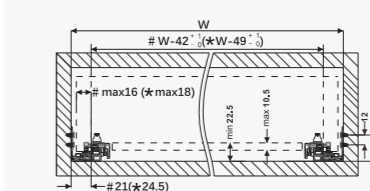


### Slide Hole Dimensions Screw positions of the slide



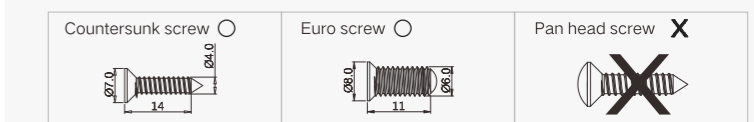
### Slide Installation dimension

W=Internal cabinet width



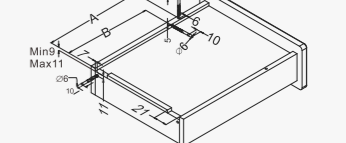
"#" stands for 16mm drawer side thickness  
"##" stands for 18mm drawer side thickness

### Requirement for screw

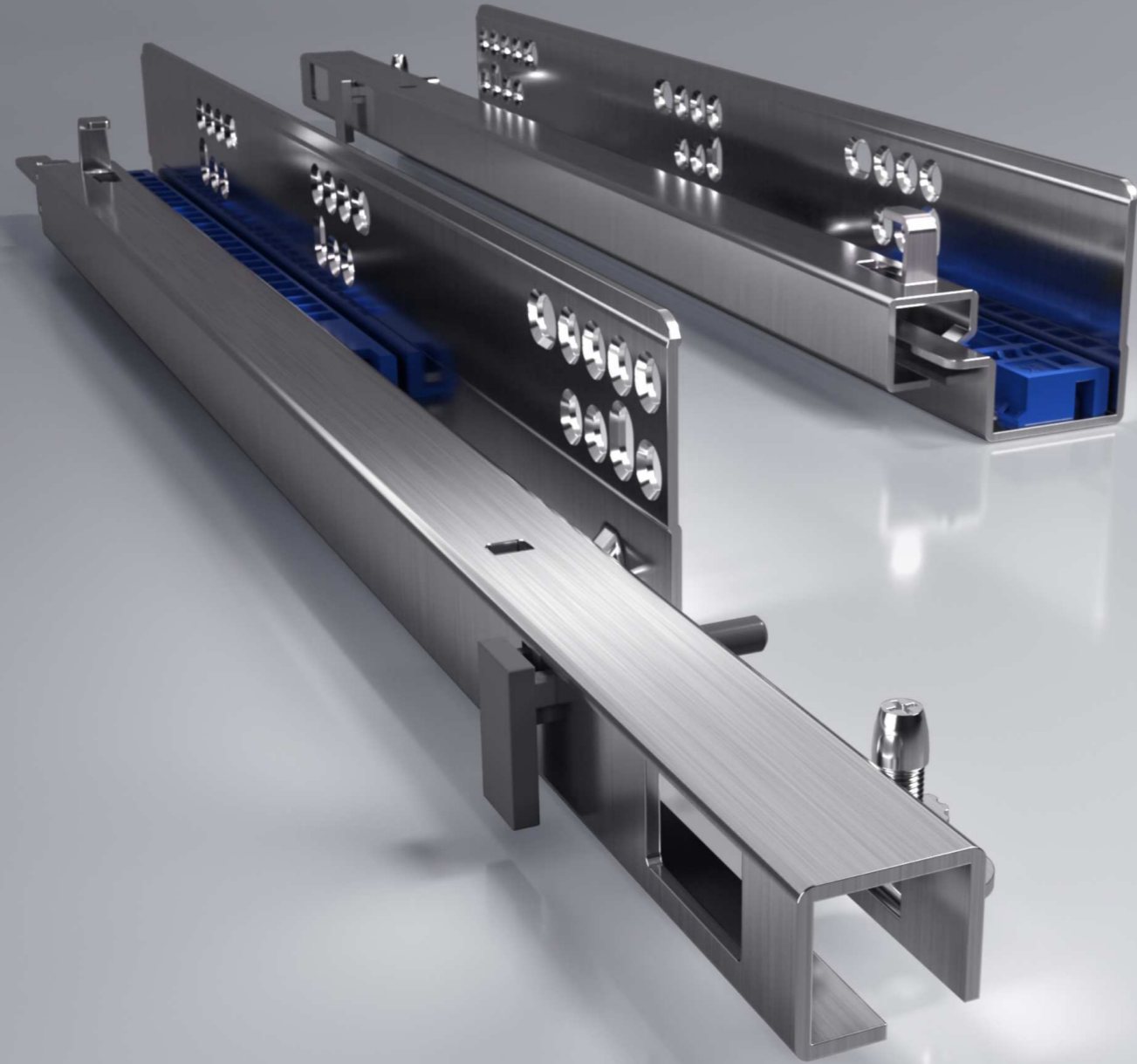


### Drawer cut-out dimension

Unit :mm







Item No	NL (mm)	A (mm)	B (mm)
250mm(10")	240	220	188
270mm(11")	260	230	198
300mm(12")	290	245	213
350mm(14")	340	270	238
400mm(16")	390	305	273
450mm(18")	440	330	298
500mm(20")	490	455	323



# G Series

## Partial Extension Undermount Slide with Locking Peg

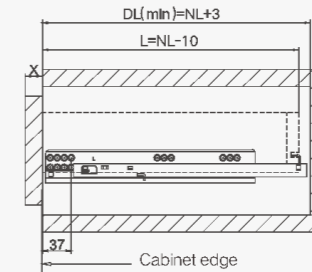
-  Two-section partial extension
-  L-shaped locking peg for one-click detachment
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test (NSS) -Grade 8

ART. NO. 16mm board	ART. NO. 18mm board	NL	FEATURES
811089C	811089NC	250mm	Material: cold-rolled steel, POM lever, 100P plastic wheel Finish: zinc-plated Load capacity: 20KG Length: 250-500 mm Installation type: concealed mounting Applications: office furniture, home furniture, cabinets, etc.
811073C	811073NC	300mm	
811074C	811074NC	350mm	
811075C	811075NC	400mm	
811076C	811076NC	450mm	
811077C	811077NC	500mm	

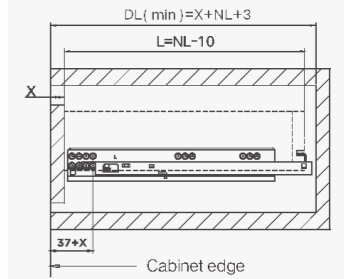
### INSTALLATION INSTRUCTION

W : Internal cabinet width  
 L : Drawer length  
 NL : Assembling dimensions length  
 DL : Internal cabinet depth  
 X : The drawer board thickness  
 Unit : mm

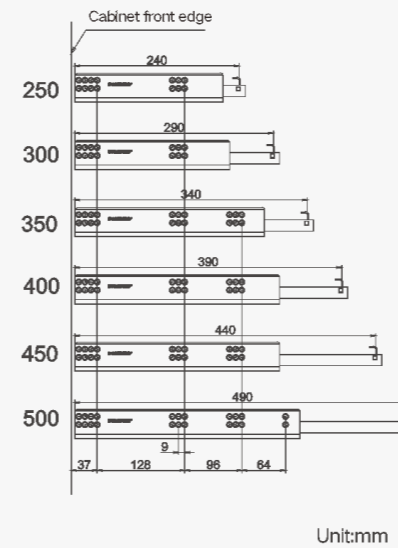
#### Standard drawer Installation dimension



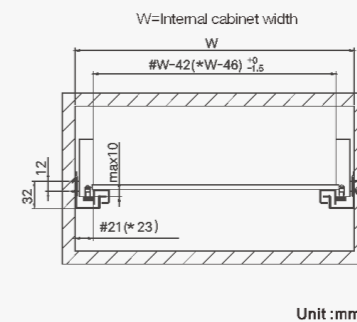
#### Inner drawer Installation dimension



#### Slide Hole dimensions



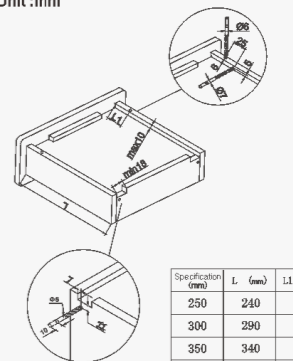
#### Slide Installation dimension



\*# stands for 16mm drawer side thickness  
 \*\* stands for 18mm drawer side thickness

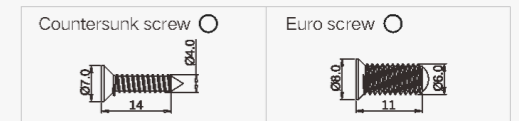
#### Drawer cut-out dimension

Unit : mm



Specification (mm)	L (mm)	LI (mm)
250	240	19
300	290	55
350	340	55
400	390	55
450	440	55
500	490	55
550	540	55

#### Requirement for screw



# G Series

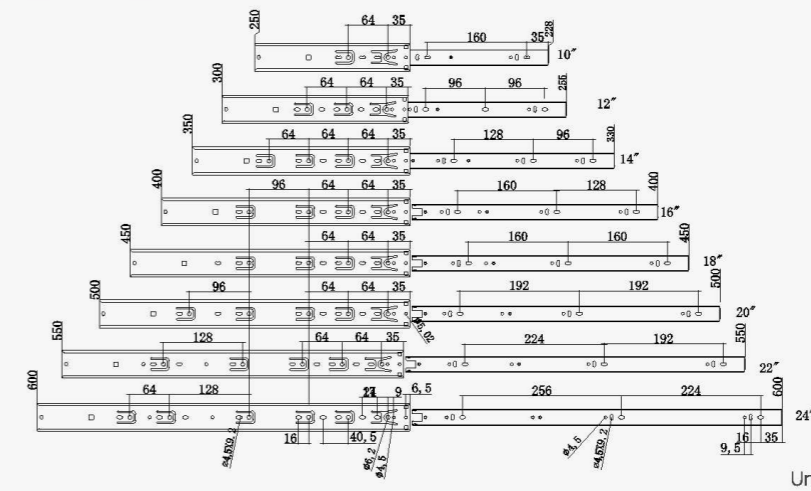
## Full Extension Soft-close Ball Bearing Slide

- Double rows of solid steel balls provide stable drawer opening and closing
- Full extension
- Durability test: 50,000 cycles
- 48-hour Neutral Salt Spray Test(NSS)-Grade 8

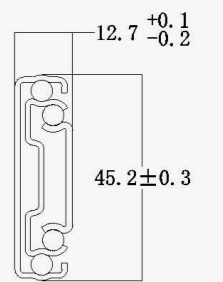
ART. NO.	ART. NO.	NL	FEATURES
Black	Silver		
819301	819201	250mm	Material: cold rolled steel Material thickness: 1.0*1.0*1.2mm Finish: zinc plated and electrocoating Loading capacity: 35KG Length: 250-600mm Installation type: sided mounted Application: steel case, office and home furniture, kitchen cabinets, etc.
819302	819202	300mm	
819303	819203	350mm	
819304	819204	400mm	
819305	819205	450mm	
819306	819206	500mm	
819307	819207	550mm	
819308	819208	600mm	

### INSTALLATION INSTRUCTION

Screw position of slide



Width

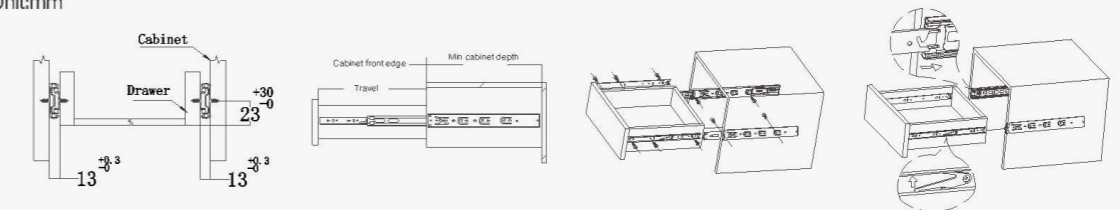


Unit:mm

Unit:mm

Installation dimension

Unit:mm



Product length (mm)	250	300	350	400	450	500
Drawer depth (mm)	250	300	350	400	450	500
Minimum cabinet depth (mm)	255	305	355	405	455	505

Silver



# G Series

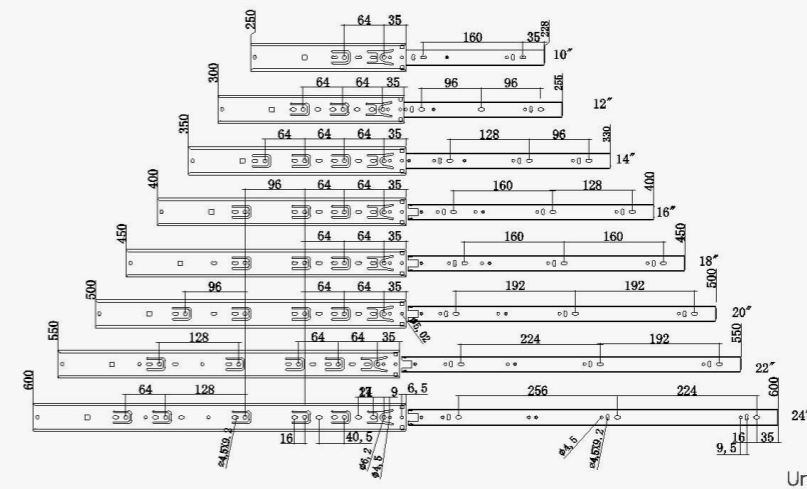
## Full Extension Soft-Close Ball Bearing Slide (Thick version)

- Double rows of solid steel balls provide stable drawer opening and closing
- Full extension
- Durability test: 50,000 cycles
- 48-hour Neutral Salt Spray Test(NSS)-Grade 8

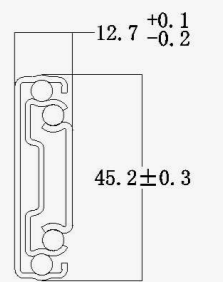
ART. NO. Black	ART. NO. Silver	NL	FEATURES
815301	815201	250mm	Material: cold rolled steel Material thickness: 1.2*1.2*1.5mm Finish: zinc plated and electrocoating Loading capacity: 35KG Length: 250-600mm Installation type: sided mounted Application: steel case, office and home furniture, kitchen cabinets, etc.
815302	815202	300mm	
815303	815203	350mm	
815304	815204	400mm	
815305	815205	450mm	
815306	815206	500mm	
815307	815207	550mm	
815308	815208	600mm	

### INSTALLATION INSTRUCTION

Screw position of slide



Width

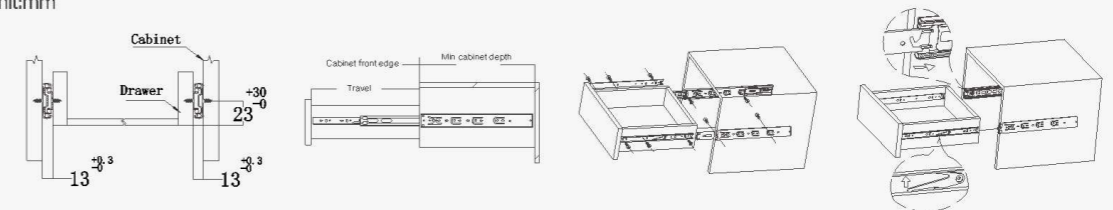


Unit:mm

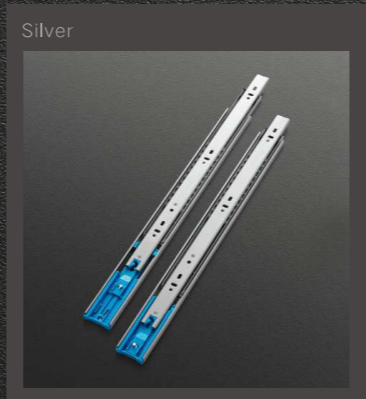
Unit:mm

Installation dimension

Unit:mm







Product length (mm)	250	300	350	400	450	500
Drawer depth (mm)	250	300	350	400	450	500
Minimum cabinet depth (mm)	255	305	355	405	455	505



# G2.0 Series

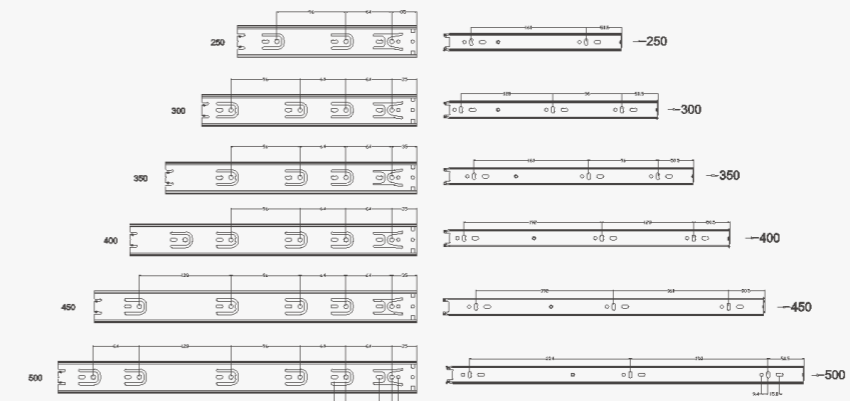
## Full Extension Standard Ball Bearing Slide

-  Double rows of solid steel balls provide stable drawer opening and closing
-  Full extension
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test (NSS) -Grade 8

ART. NO.	NL	FEATURES
Black		
81911-H	250mm	Material: cold rolled steel Material thickness: 1.0*1.0*1.2mm Finish: zinc plated and electrocoating Loading capacity: 25KG Length: 250-600mm Installation type: sided mounting Application: steel case, office and home furniture, kitchen cabinet
81912-H	300mm	
81913-H	350mm	
81914-H	400mm	
81915-H	450mm	
81916-H	500mm	

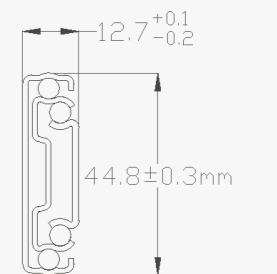
### INSTALLATION INSTRUCTION

#### Screw position of slide



Unit:mm

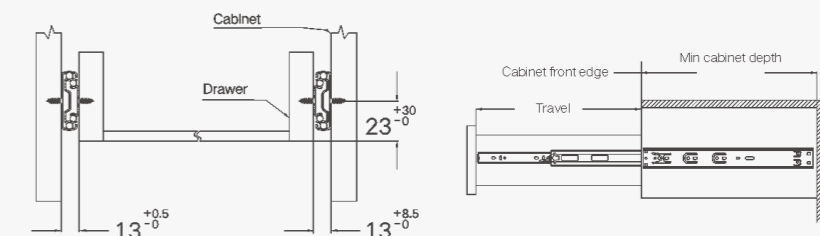
#### Width



Unit:mm

#### Installation dimension

Unit:mm



Product length (mm)	250	300	350	400	450	500
Drawer depth (mm)	250	300	350	400	450	500
Minimum cabinet depth (mm)	254	304	354	404	454	504

# N Series

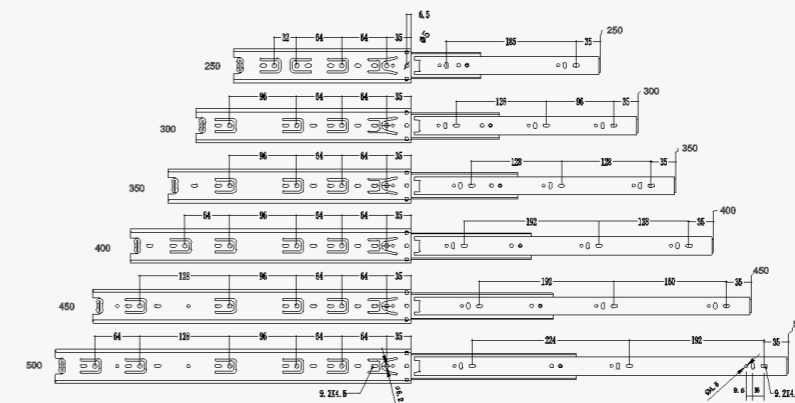
## Full Extension Standard Ball Bearing Slide

- Double rows of solid steel balls provide stable drawer opening and closing
- Full extension
- Durability test: 50,000 cycles
- 48-hour Neutral Salt Spray Test(NSS)-Grade 8

ART. NO. Black	ART. NO. Silver	NL	FEATURES
819101W	819001W	250mm	Material: cold rolled steel Material thickness:1.0*1.0*1.2mm Finish: zinc plated and electrocoating Loading capacity: 35KG Length: 250-600mm Installation type: sided mounting Application: steel case, office and home furniture, kitchen cabinet
819102W	819002W	300mm	
819103W	819003W	350mm	
819104W	819004W	400mm	
819105W	819005W	450mm	
819106W	819006W	500mm	

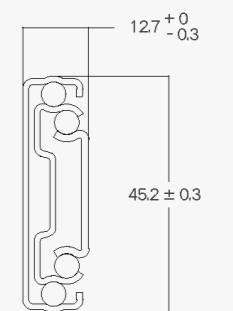
### INSTALLATION INSTRUCTION

Screw position of slide



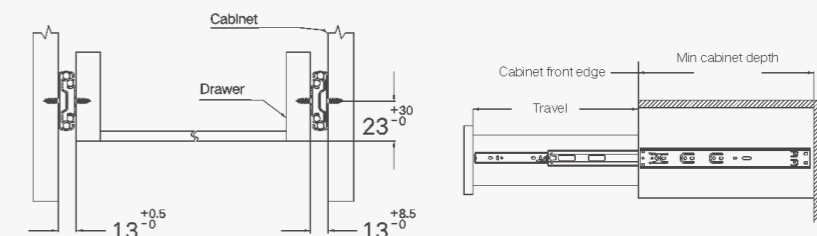
Unit:mm

Width



Unit:mm

Installation dimension  
Unit:mm








Product length (mm)	250	300	350	400	450	500
Drawer depth (mm)	250	300	350	400	450	500
Minimum cabinet depth (mm)	254	304	354	404	454	504

Silver



# G2.0 Series

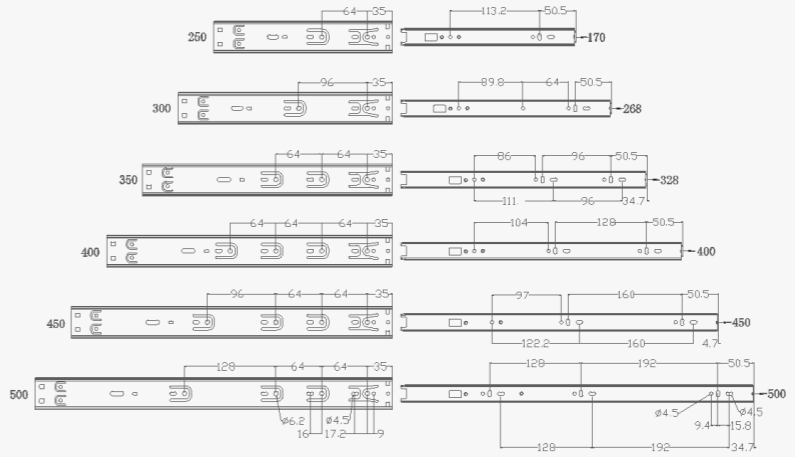
Full Extension Soft-Close Ball Bearing Slide with Double Spring

-  Soft-closing with double spring construction
-  Double rows of solid steel balls provide stable drawer opening and closing
-  Full extension
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test (NSS) -Grade 8

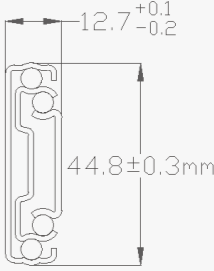
ART. NO.	NL	FEATURES
Black		
819311-H	250mm	Material: cold rolled steel Material thickness:1.0*1.0*1.2mm Finish: zinc plated and electrocoating Loading capacity: 25KG Length: 250-500mm Installation type: sided mounting Application: steel case, office and home furniture, kitchen cabinet
819312-H	300mm	
819313-H	350mm	
819314-H	400mm	
819315-H	450mm	
819316-H	500mm	

## INSTALLATION INSTRUCTION

Screw position of slide



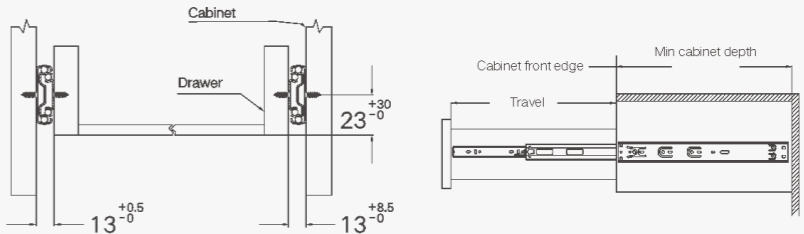
Width



Unit:mm

Unit:mm

Installation dimension  
Unit:mm



Product length (mm)	250	300	350	400	450	500
Drawer depth (mm)	250	300	350	400	450	500
Minimum cabinet depth (mm)	254	304	354	404	454	504





# N Series

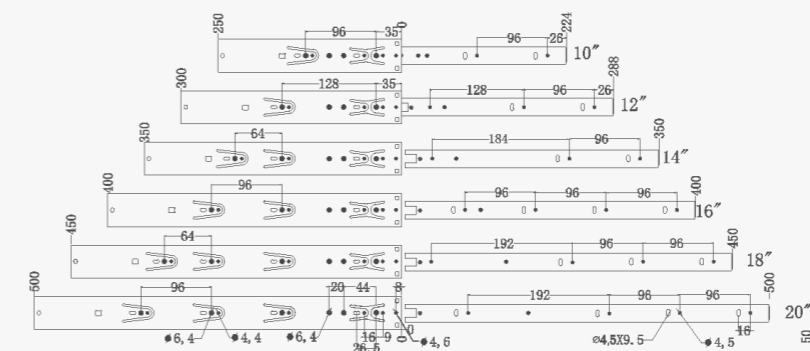
Full Extension Push to Open Ball Bearing Slide (Thin version)

- Push to open activation
- Stable sliding with double rows of solid steel balls
- Full extension
- Durability test: 50,000 cycles
- 48-hour Neutral Salt Spray Test(NSS)-Grade 8

ART. NO.	NL	FEATURES
Black		
819511	250mm	Material: cold rolled steel Material thickness: 1.2x1.2x1.2mm Finish: zinc plated and electrocoating Load capacity: 25KG Length: 250 - 500mm Installation type: sided mounted Application: steel case, office and home furniture, kitchen cabinet
819512	300mm	
819513	350mm	
819514	400mm	
819515	450mm	
819516	500mm	

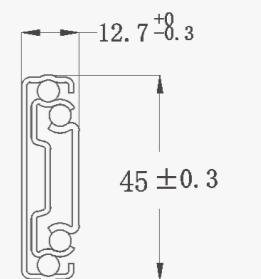
## INSTALLATION INSTRUCTION

Screw position of slide



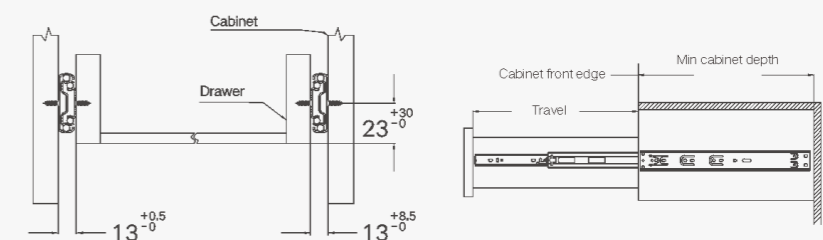
Unit:mm

Width



Unit:mm

Installation dimension  
Unit:mm



Product length (mm)	250	300	350	400	450	500
Drawer depth (mm)	250	300	350	400	450	500
Minimum cabinet depth (mm)	254	304	354	404	454	504



# DRAWER SERIES

The persistent pursuit of excellence, prompting us to always maintain the attitude of product excellence. The delicate details and precise motion system of the drawer are the results of careful perfusion, which is born for high-end design.



# M SERIES







## Extra Slim Double-Wall Soft-Close Drawer System

Slim and sleek, enjoy smooth opening and closing;  
Win with precise force, bringing a smooth and comfortable home experience.



# M Series

Extra Slim Double-Wall Soft-Close Drawer System (Height: 89mm / 92mm)

-  13mm slim drawer side
-  Fully enclosed drawer side
-  Load capacity: 35KG
-  Soft-Close with Silent Damping
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS) - Grade 8

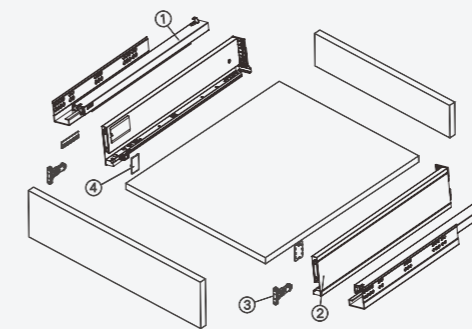
ART. NO.	ART. NO.	ART. NO.	ART. NO.	NL
Iron Grey 16mm board Height 89mm	White 16mm board Height 89mm	Iron Grey 18mm board Height 92mm	White 18mm board Height 92mm	
821033	821233	821001	821273	270mm
821034	821234	821002	821274	300mm
821035	821235	821003	821275	350mm
821036	821236	821004	821276	400mm
821037	821237	821005	821277	450mm
821038	821238	821006	821278	500mm
821039	821239	821007	821279	550mm
821040	821240	821008	821280	600mm

## FEATURES

Material: Cold-rolled steel & aluminum alloy  
 Concealed soft-close damping runners  
 2D front panel adjustment + tilt adjustment  
 One-touch quick release mechanism



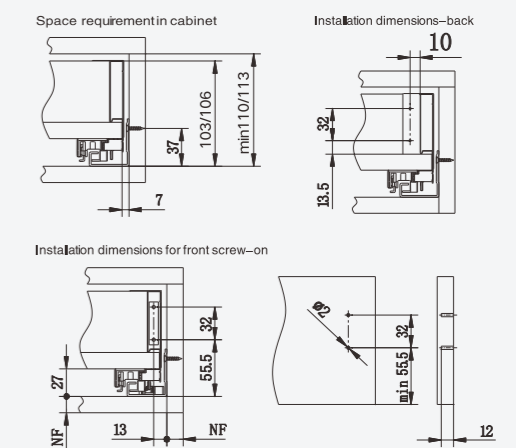
## COMPONENTS



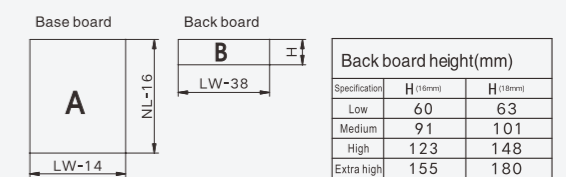
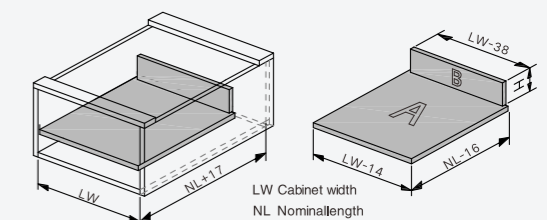
- ① SLIDES
- ② DRAWER SIDE
- ③ FRONT FIXING BRACKET
- ④ COVER CAP

## INSTALLATION DIMENSION

H=89mm / 92mm









## CUTTING DIMENSION - 16MM / 18MM CHIPBOARD



# M Series

Extra Slim Double-Wall Soft-Close Drawer System (Height: 120mm / 130mm)

-  13mm slim drawer side
-  Fully enclosed drawer side
-  Load capacity: 35KG
-  Soft-Close with Silent Damping
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS) - Grade 8

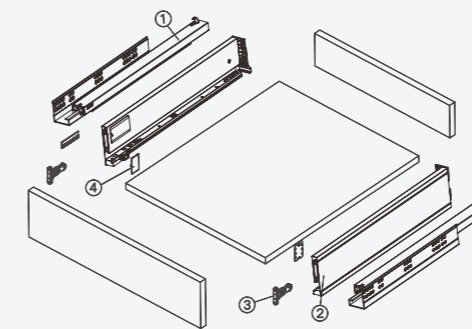
ART. NO.	ART. NO.	ART. NO.	ART. NO.	NL
Iron Grey 16mm board Height 120mm	White 16mm board Height 120mm	Iron Grey 18mm board Height 130mm	White 18mm board Height 130mm	
821041	821241	821009	821281	270mm
821042	821242	821010	821282	300mm
821043	821243	821011	821283	350mm
821044	821244	821012	821284	400mm
821045	821245	821013	821285	450mm
821046	821246	821014	821286	500mm
821047	821247	821015	821287	550mm
821048	821248	821016	821288	600mm





## FEATURES

Material: Cold-rolled steel & aluminum alloy  
 Concealed soft-close damping runners  
 2D front panel adjustment + tilt adjustment  
 One-touch quick release mechanism



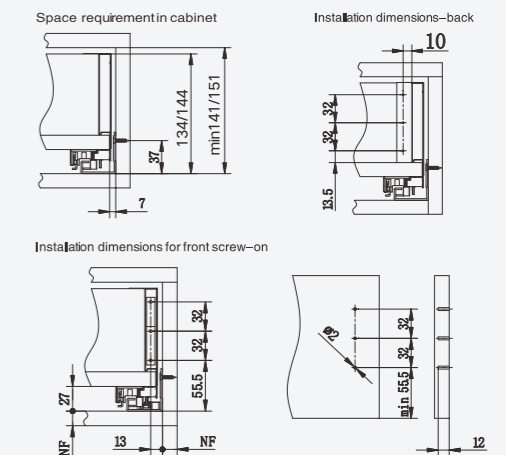
## COMPONENTS



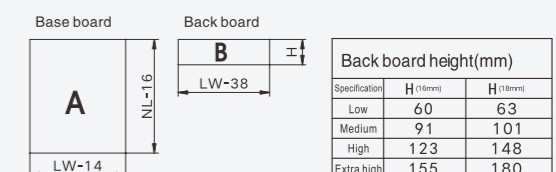
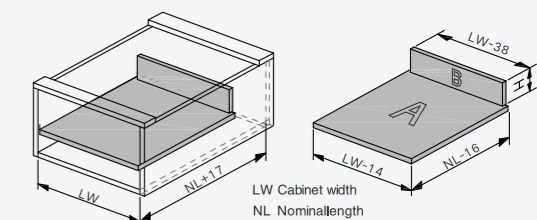
- ① SLIDES 
- ② DRAWER SIDE 
- ③ FRONT FIXING BRACKET 
- ④ COVER CAP 

## INSTALLATION DIMENSION

H=120mm / 130mm









## CUTTING DIMENSION - 16MM / 18MM CHIPBOARD



# M Series

Extra Slim Double-Wall Soft-Close Drawer System (Height: 152mm / 177mm)

-  13mm slim drawer side
-  Fully enclosed drawer side
-  Load capacity: 35KG
-  Soft-Close with Silent Damping
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS) - Grade 8

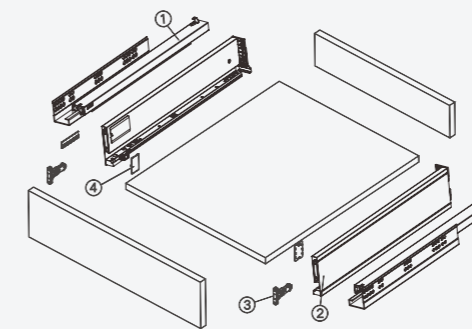
ART. NO.	ART. NO.	ART. NO.	ART. NO.	NL
Iron Grey 16mm board Height 152mm	White 16mm board Height 152mm	Iron Grey 18mm board Height 177mm	White 18mm board Height 177mm	
821049	821249	821017	821289	270mm
821050	821250	821018	821290	300mm
821051	821251	821019	821291	350mm
821052	821252	821020	821292	400mm
821053	821253	821021	821293	450mm
821054	821254	821022	821294	500mm
821055	821255	821023	821295	550mm
821056	821256	821024	821296	600mm

## FEATURES

Material: Cold-rolled steel & aluminum alloy  
 Concealed soft-close damping runners  
 2D front panel adjustment + tilt adjustment  
 One-touch quick release mechanism



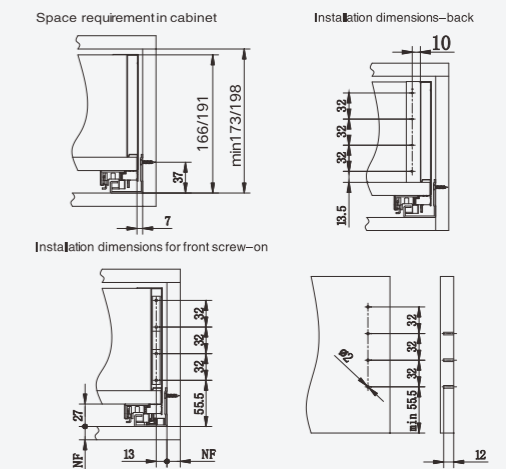
## COMPONENTS



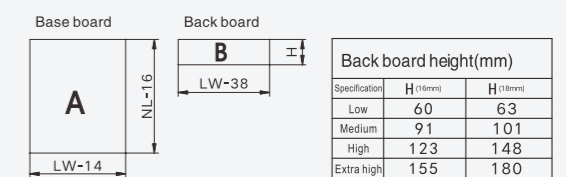
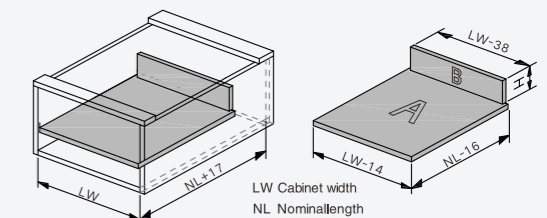
- ① SLIDES
- ② DRAWER SIDE
- ③ FRONT FIXING BRACKET
- ④ COVER CAP

## INSTALLATION DIMENSION

H=152mm / 177mm









## CUTTING DIMENSION - 16MM / 18MM CHIPBOARD



# M Series

Extra Slim Double-Wall Soft-Close Drawer System (Height: 184mm / 209mm)

-  13mm slim drawer side
-  Fully enclosed drawer side
-  Load capacity: 35KG
-  Soft-Close with Silent Damping
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS) - Grade 8

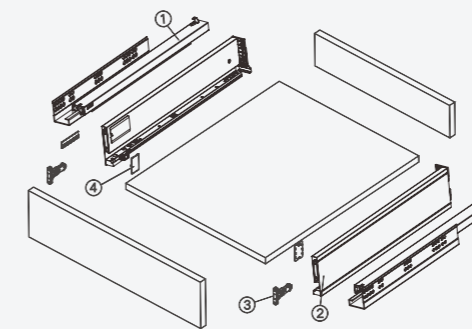
ART. NO.	ART. NO.	ART. NO.	ART. NO.	NL
Iron Grey 16mm board Height 184mm	White 16mm board Height 184mm	Iron Grey 18mm board Height 209mm	White 18mm board Height 209mm	
821057	821257	821025	821297	270mm
821058	821258	821026	821298	300mm
821059	821259	821027	821299	350mm
821060	821260	821028	821300	400mm
821061	821261	821029	821301	450mm
821062	821262	821030	821302	500mm
821063	821263	821031	821303	550mm
821064	821264	821032	821304	600mm

## FEATURES

Material: Cold-rolled steel & aluminum alloy  
 Concealed soft-close damping runners  
 2D front panel adjustment + tilt adjustment  
 One-touch quick release mechanism



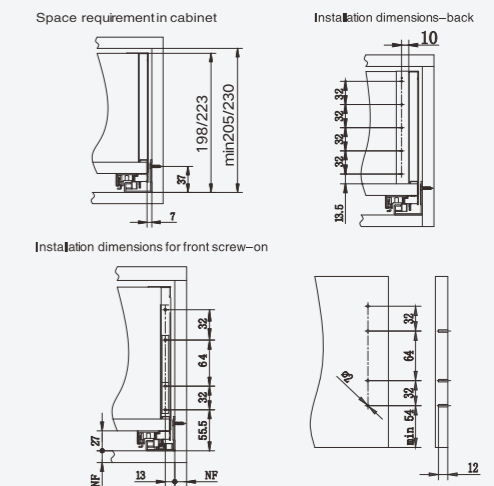
## COMPONENTS



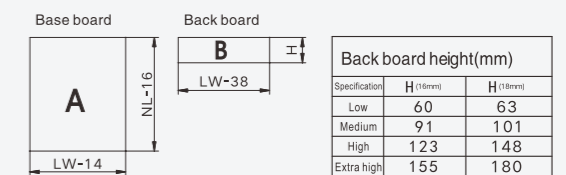
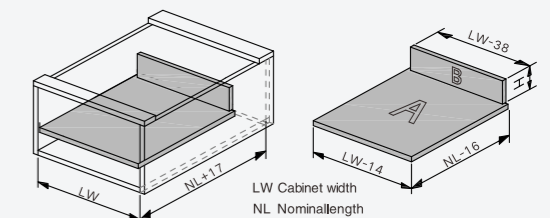
- ① SLIDES
- ② DRAWER SIDE
- ③ FRONT FIXING BRACKET
- ④ COVER CAP

## INSTALLATION DIMENSION

H=184mm / 209mm

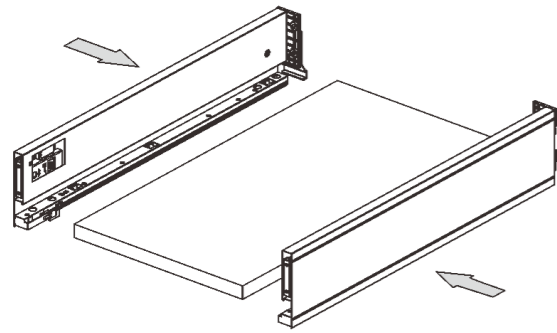


## CUTTING DIMENSION - 16MM / 18MM CHIPBOARD

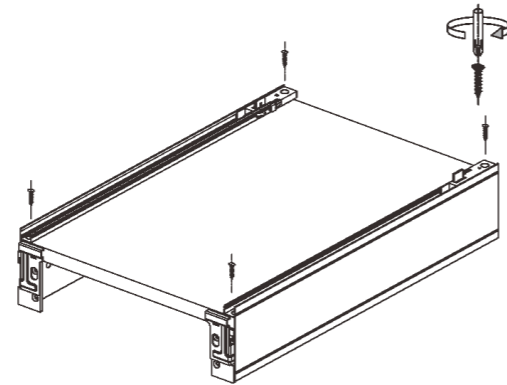


# Assembly and adjustment

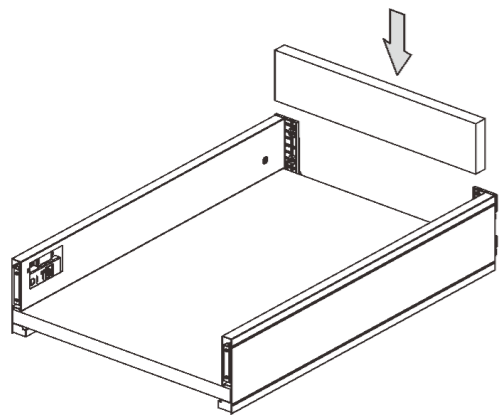
① Base board attached between drawer sides



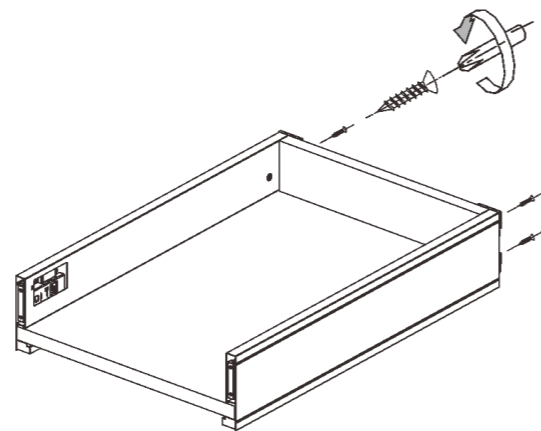
② Screw on base board



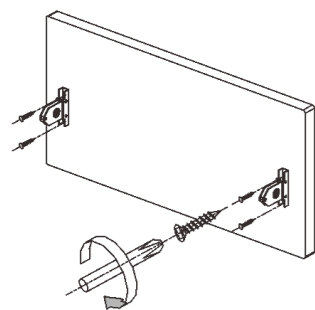
③ Back board plug in



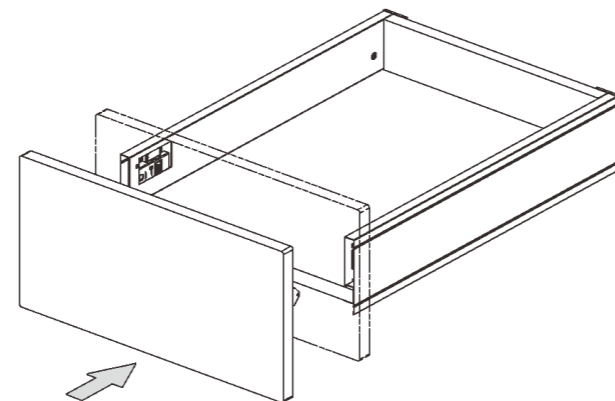
④ Back board screw-on



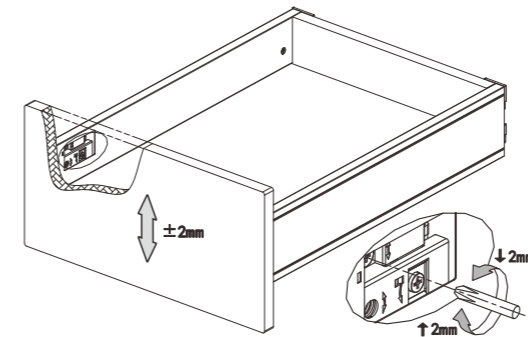
⑤ Frontfixing bracket screw-on



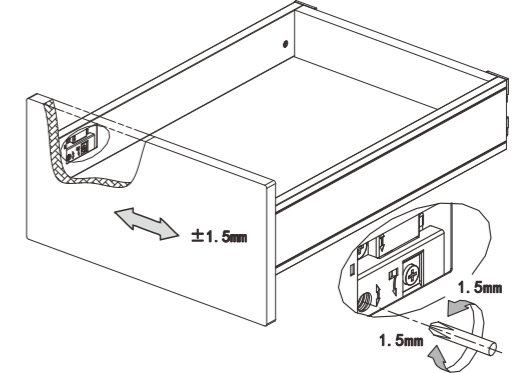
⑥ Front fixing bracket aligned with side drawer



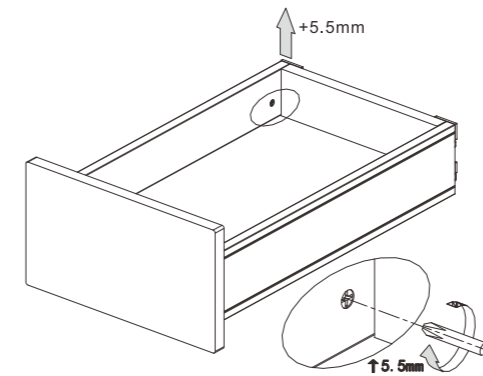
⑦ Front panel up and down adjustment  $\pm 2\text{mm}$



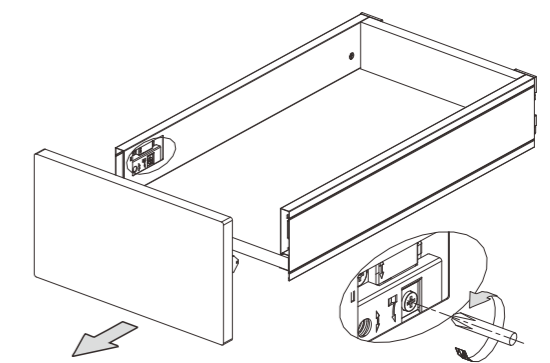
⑧ Front panel left and right adjustment  $\pm 1.5\text{mm}$



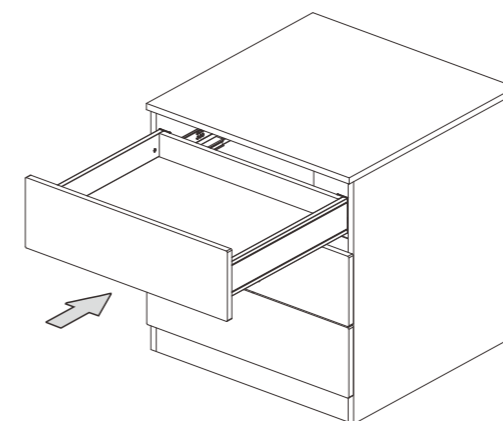
⑨ Tilttable adjustment  $+5.5\text{mm}$



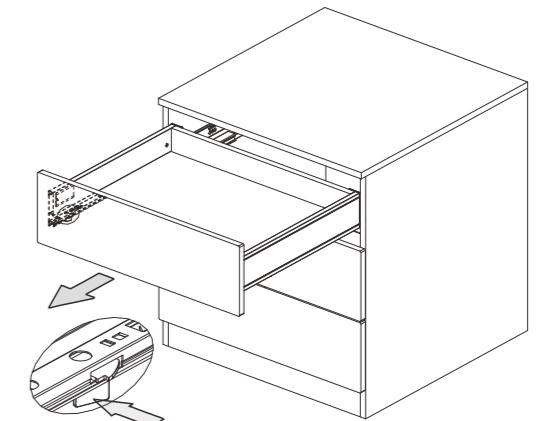
⑩ Front panel disassemble



⑪ Drawer and slide assemble



⑫ Drawer and slide disassemble





# N SERIES

## Straight-Sided Drawer System

Slim and sleek, enjoy smooth opening and closing;  
Win with precise force, bringing a smooth and comfortable home experience.



# N Series

Straight-Sided Soft-Close Drawer System (Height: 86mm)

-  13mm slim drawer side
-  Load capacity: 40KG
-  Fully enclosed drawer side for increased storage capacity
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS) - Grade 8

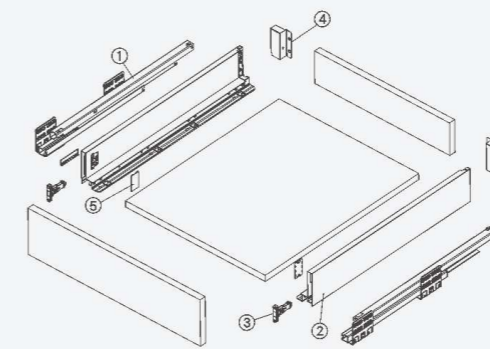
ART. NO.	ART. NO.	ART. NO.	ART. NO.	NL
Iron Grey 16mm board	Iron Grey 18mm board	White 16mm board	White 18mm board	
816606	816706	816601	816701	270mm
816607	816707	816602	816702	350mm
816608	816708	816603	816703	400mm
816609	816709	816604	816704	450mm
816610	816710	816605	816705	500mm
816641	/	/	/	550mm

## FEATURES

Product material: cold rolled steel  
With undermount soft close slide  
Two-way adjustment  
One-click detachment mechanism



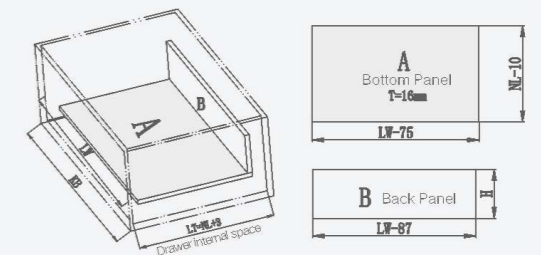
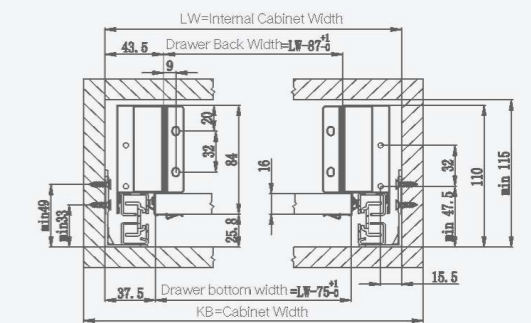
## COMPONENTS



- ① SLIDES
- ② DRAWER SIDE
- ③ FRONT FIXING BRACKET
- ④ BACK FIXING BRACKET
- ⑤ COVER CAP

## INSTALLATION DIMENSION

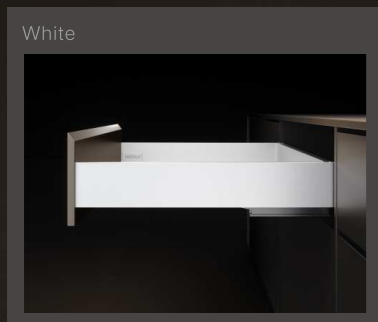
H=86mm



## BACK PANEL CUTTING DIMENSION

Drawer height	Back panel height(H)
86mm	70mm
118mm	102mm
167mm	151mm
199mm	183mm







KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH



# N Series

## Straight-Sided Push to Open Drawer System (Height: 86mm)

(Optional Push-open synchronization rod)

-  Sensitive activation even with a 1.2m wide front panel
-  Push to open
-  Load capacity: 40KG
-  Fully enclosed drawer side for increased storage capacity
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS) - Grade 8

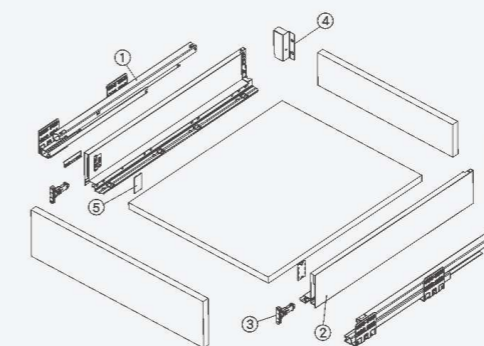
ART. NO.	ART. NO.	ART. NO.	ART. NO.	NL
Iron Grey 16mm board	Iron Grey 18mm board	White 16mm board	White 18mm board	
816806	816906	816841	816946	270mm
816807	816907	816842	816947	350mm
816808	816908	816843	816948	400mm
816809	816909	816844	816949	450mm
816810	816910	816845	816950	500mm

### FEATURES

Product material: cold rolled steel  
With undermount soft close slide  
Two-way adjustment  
One-click detachment mechanism



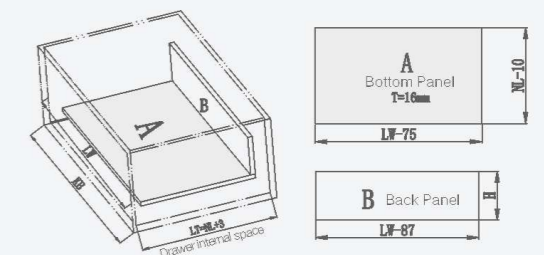
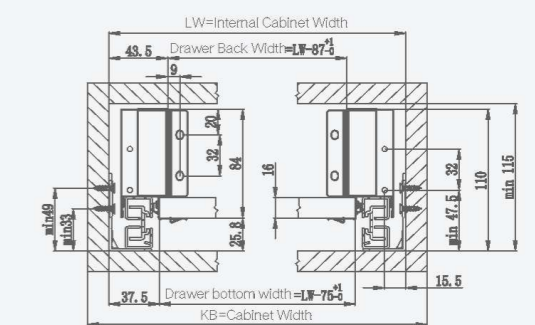
### COMPONENTS



- ① SLIDES
- ② DRAWER SIDE
- ③ FRONT FIXING BRACKET
- ④ BACK FIXING BRACKET
- ⑤ COVER CAP

### INSTALLATION DIMENSION

H=86mm



### BACK PANEL CUTTING DIMENSION

Drawer height	Back panel height (H)
86mm	70mm
118mm	102mm
167mm	151mm
199mm	183mm

KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH



# N Series

Straight-sided Soft-Close Drawer System (Height: 118mm)

-  13mm slim drawer side
-  Load capacity: 40KG
-  Fully enclosed drawer side for increased storage capacity
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS) - Grade 8

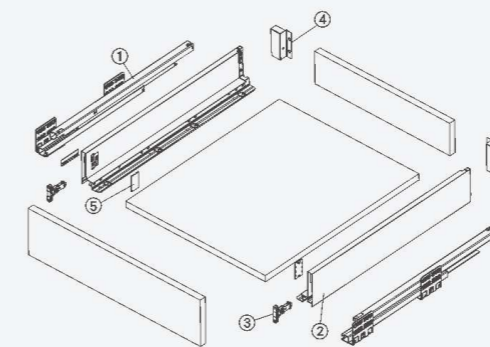
ART. NO.	ART. NO.	ART. NO.	ART. NO.	NL
Iron Grey 16mm board	Iron Grey 18mm board	White 16mm board	White 18mm board	
816616	816716	816611	816711	270mm
816617	816717	816612	816712	350mm
816618	816718	816613	816713	400mm
816619	816719	816614	816714	450mm
816620	816720	816615	816715	500mm
816642	/	/	/	550mm

## FEATURES

Product material: cold rolled steel  
With undermount soft close slide  
Two-way adjustment  
One-click detachment mechanism



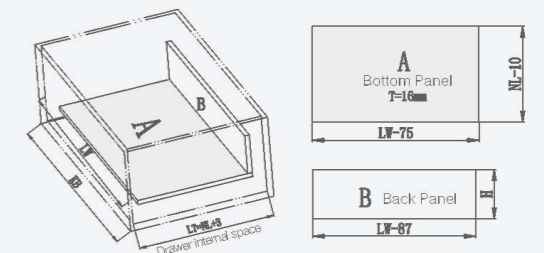
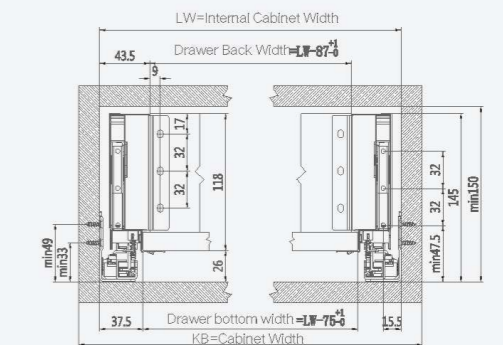
## COMPONENTS



- ① SLIDES
- ② DRAWER SIDE
- ③ FRONT FIXING BRACKET
- ④ BACK FIXING BRACKET
- ⑤ COVER CAP

## INSTALLATION DIMENSION

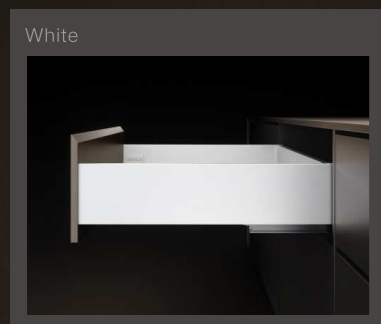
H=118mm



## BACK PANEL CUTTING DIMENSION

Drawer height	Back panel height (H)
86mm	70mm
118mm	102mm
167mm	151mm
199mm	183mm





KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH



# N Series

## Straight-Sided Push to Open Drawer System (Height: 118mm)

(Optional Push-open synchronization rod)

-  Sensitive activation even with a 1.2m wide front panel
-  Push to open
-  Load capacity: 40KG
-  Fully enclosed drawer side for increased storage capacity
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS) - Grade 8

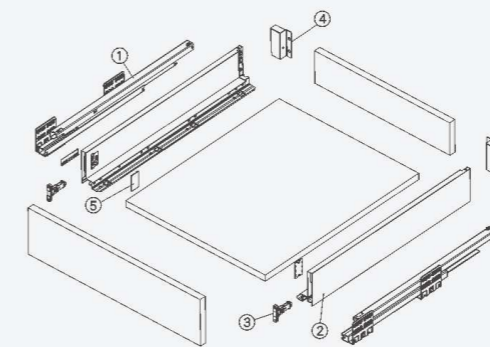
ART. NO.	ART. NO.	ART. NO.	ART. NO.	NL
Iron Grey 16mm board	Iron Grey 18mm board	White 16mm board	White 18mm board	
816826	816916	816851	816956	270mm
816827	816917	816852	816957	350mm
816828	816918	816853	816958	400mm
816829	816919	816854	816959	450mm
816830	816920	816855	816960	500mm

### FEATURES

Product material: cold rolled steel  
With undermount soft close slide  
Two-way adjustment  
One-click detachment mechanism



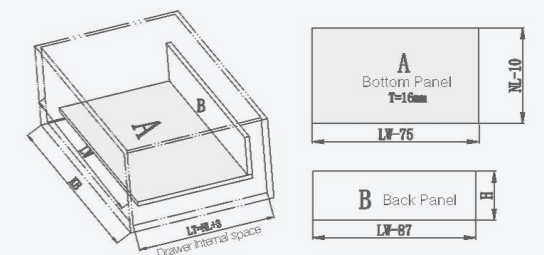
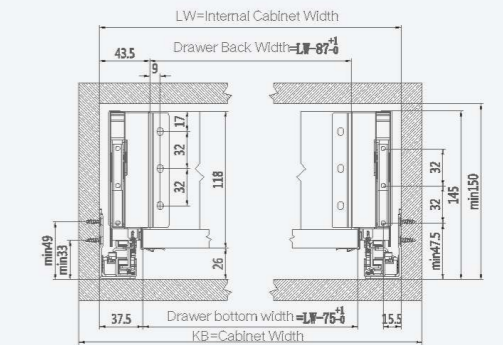
### COMPONENTS



- ① SLIDES
- ② DRAWER SIDE
- ③ FRONT FIXING BRACKET
- ④ BACK FIXING BRACKET
- ⑤ COVER CAP

### INSTALLATION DIMENSION

H=118mm



### BACK PANEL CUTTING DIMENSION

Drawer height	Back panel height (H)
86mm	70mm
118mm	102mm
167mm	151mm
199mm	183mm

KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH



# N Series

Straight-Sided Soft-Close Drawer System ( Height: 167mm )

-  13mm slim drawer side
-  Load capacity: 40KG
-  Fully enclosed drawer side for increased storage capacity
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS) - Grade 8

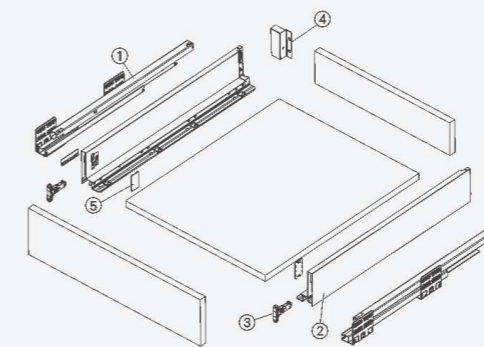
ART. NO.	ART. NO.	ART. NO.	ART. NO.	NL
Iron Grey 16mm board	Iron Grey 18mm board	White 16mm board	White 18mm board	
816626	816726	816621	816721	270mm
816627	816727	816622	816722	350mm
816628	816728	816623	816723	400mm
816629	816729	816624	816724	450mm
816630	816730	816625	816725	500mm
816643	/	/	/	550mm






## FEATURES

Product material: cold rolled steel  
 With undermount soft close slide  
 Two-way adjustment  
 One-click detachment mechanism



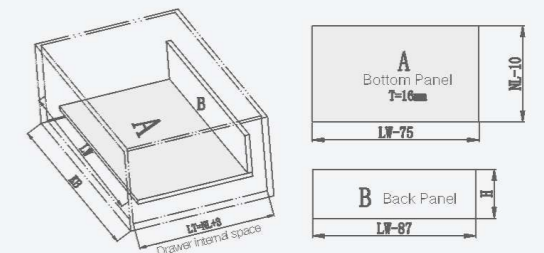
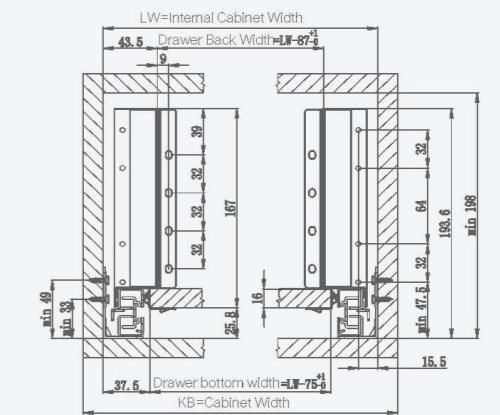
## COMPONENTS



- ① SLIDES 
- ② DRAWER SIDE 
- ③ FRONT FIXING BRACKET 
- ④ BACK FIXING BRACKET 
- ⑤ COVER CAP 

## INSTALLATION DIMENSION

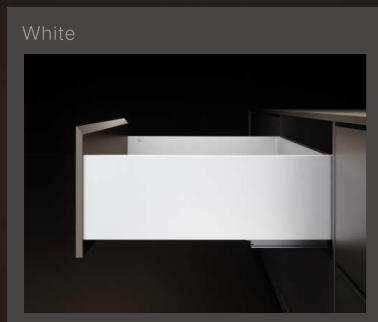
H=167mm



## BACK PANEL CUTTING DIMENSION

Drawer height	Back panel height(H)
86mm	70mm
118mm	102mm
167mm	151mm
199mm	183mm







KB=CABINET WIDTH  
 LW=INTERNAL CABINET WIDTH  
 NL=NOMINAL LENGTH



# N Series

## Straight-Sided Push to Open Drawer System (Height: 167mm)

(Optional Push-open synchronization rod)

-  Sensitive activation even with a 1.2m wide front panel
-  Push to open
-  Load capacity: 40KG
-  Fully enclosed drawer side for increased storage capacity
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS) - Grade 8

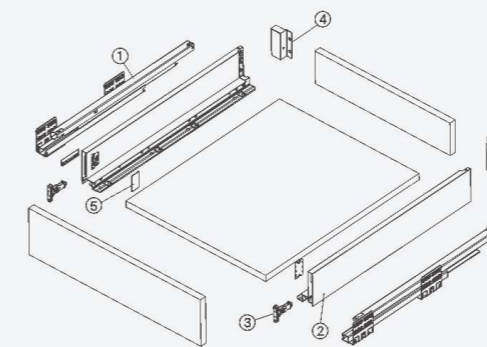
ART. NO.	ART. NO.	ART. NO.	ART. NO.	NL
Iron Grey 16mm board	Iron Grey 18mm board	White 16mm board	White 18mm board	
816816	816926	816861	816966	270mm
816817	816927	816862	816967	350mm
816818	816928	816863	816968	400mm
816819	816929	816864	816969	450mm
816820	816930	816865	816970	500mm





### FEATURES

Product material: cold rolled steel  
With undermount soft close slide  
Two-way adjustment  
One-click detachment mechanism



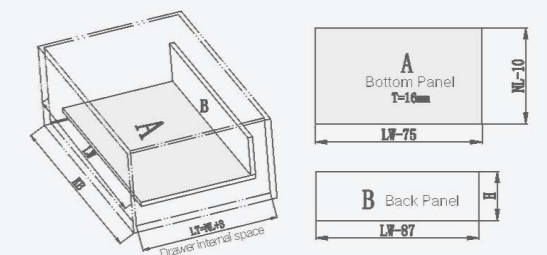
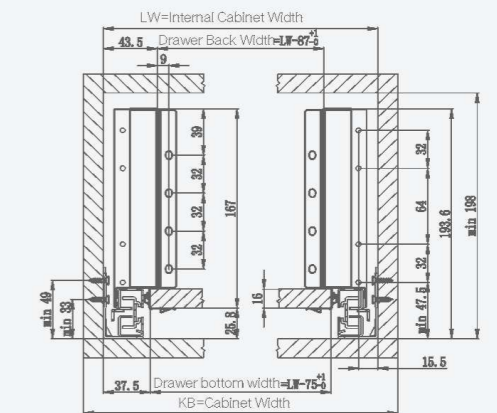
### COMPONENTS



- ① SLIDES 
- ② DRAWER SIDE 
- ③ FRONT FIXING BRACKET 
- ④ BACK FIXING BRACKET 
- ⑤ COVER CAP 

### INSTALLATION DIMENSION

H=167mm



### BACK PANEL CUTTING DIMENSION

Drawer height	Back panel height (H)
86mm	70mm
118mm	102mm
167mm	151mm
199mm	183mm

KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH



# N Series

Straight-Sided Soft-Close Drawer System (Height: 199mm)

-  13mm slim drawer side
-  Load capacity: 40KG
-  Fully enclosed drawer side for increased storage capacity
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS) - Grade 8

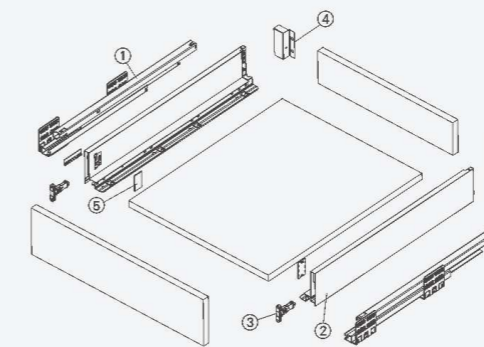
ART. NO.	ART. NO.	ART. NO.	ART. NO.	NL
Iron Grey 16mm board	Iron Grey 18mm board	White 16mm board	White 18mm board	
816636	816736	816631	816731	270mm
816637	816737	816632	816732	350mm
816638	816738	816633	816733	400mm
816639	816739	816634	816734	450mm
816640	816740	816635	816735	500mm
816644	/	/	/	550mm






## FEATURES

Product material: cold rolled steel  
With undermount soft close slide  
Two-way adjustment  
One-click detachment mechanism

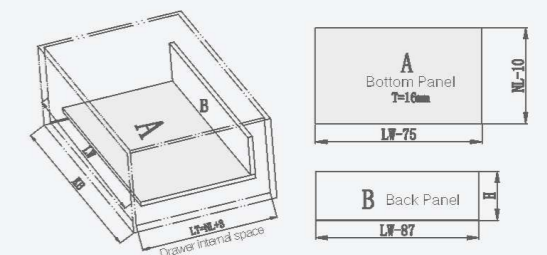
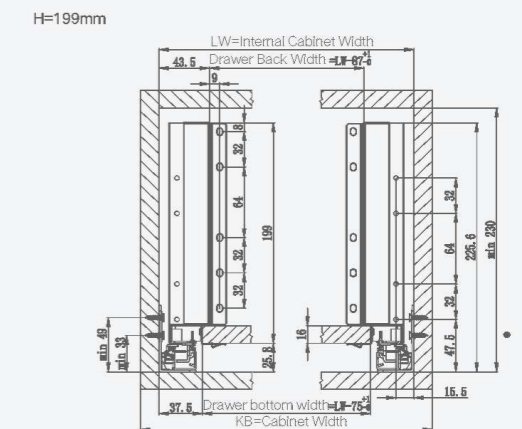


## COMPONENTS



- ① SLIDES 
- ② DRAWER SIDE 
- ③ FRONT FIXING BRACKET 
- ④ BACK FIXING BRACKET 
- ⑤ COVER CAP 

## INSTALLATION DIMENSION



## BACK PANEL CUTTING DIMENSION

Drawer height	Back panel height(H)
86mm	70mm
118mm	102mm
167mm	151mm
199mm	183mm

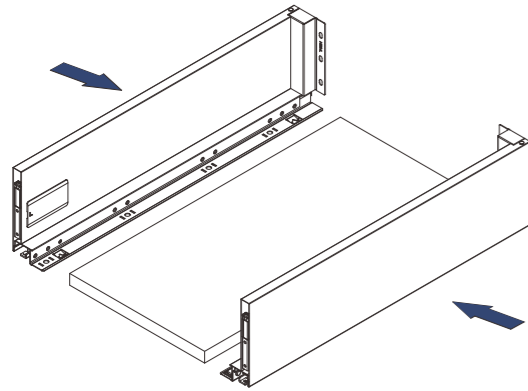
KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH



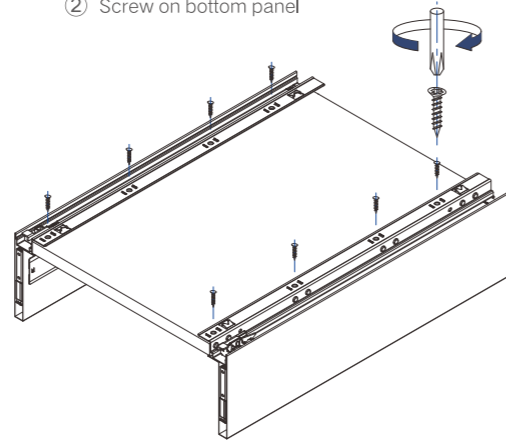


# Assembly and adjustment

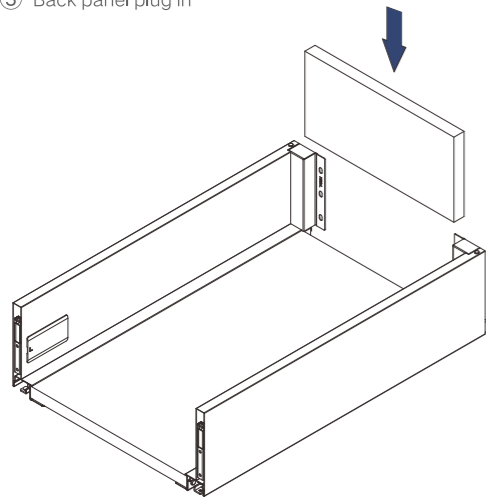
① Bottom panel attached between drawer sides



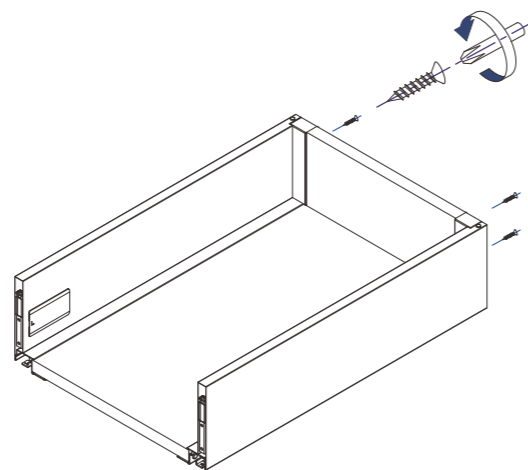
② Screw on bottom panel



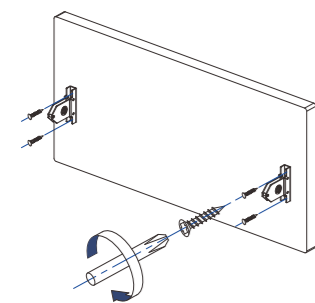
③ Back panel plug in



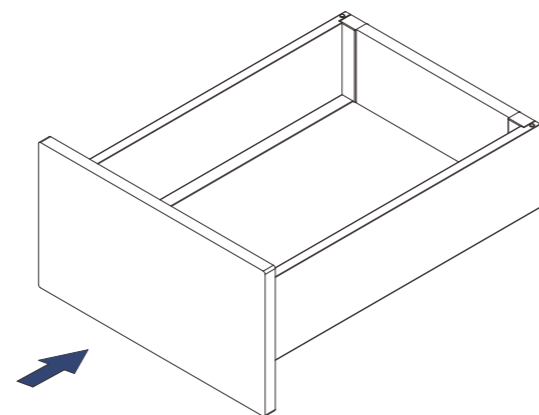
④ Back panel screw-on



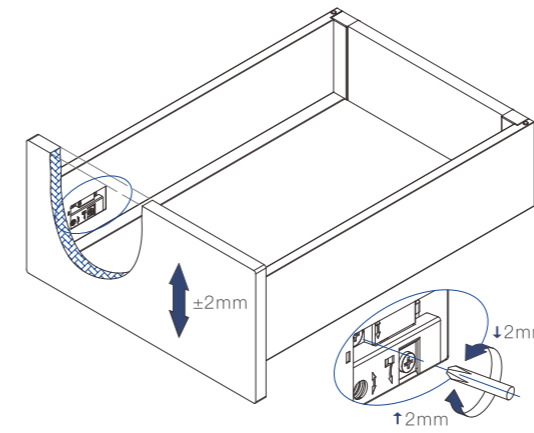
⑤ Front fixing bracket screw-on



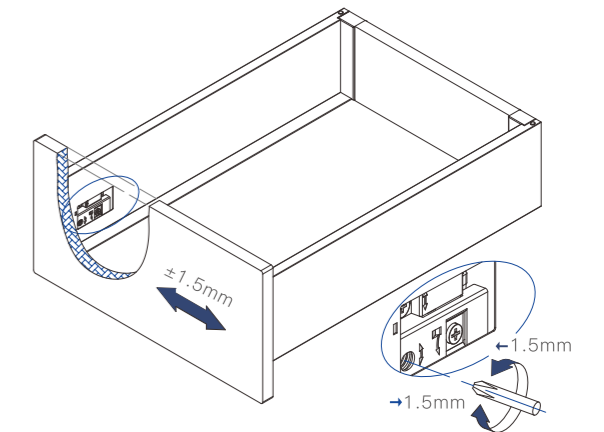
⑥ Front fixing bracket aligned with side drawer



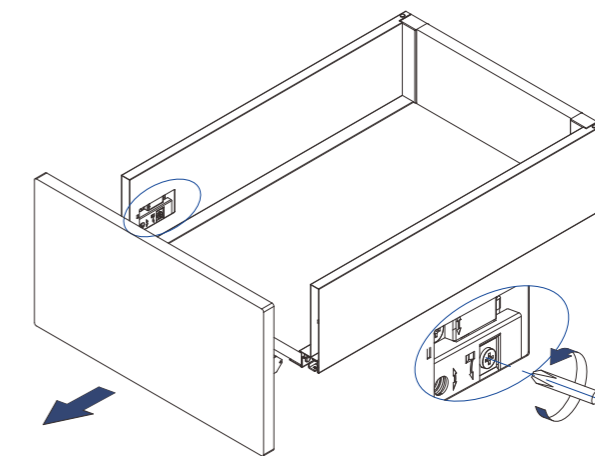
⑦ Front panel up and down adjustment  $\pm 2\text{mm}$



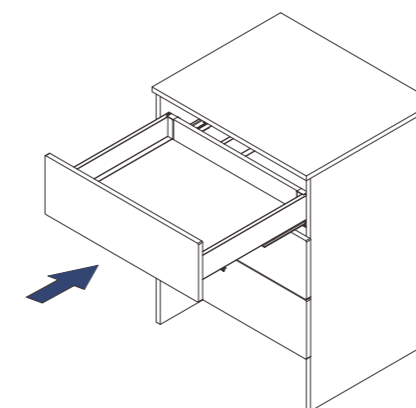
⑧ Front panel side adjustment  $\pm 1.5\text{mm}$



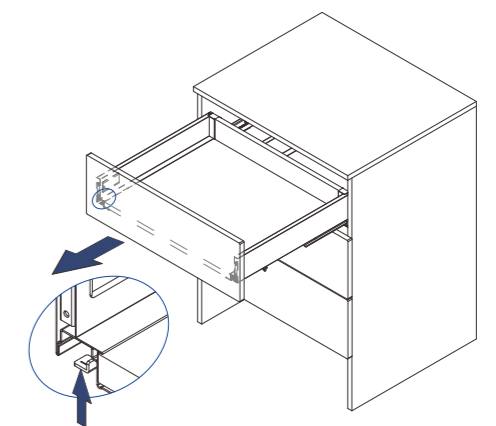
⑨ Front panel disassemble



⑩ Drawer and slide assemble



⑪ Drawer and slide disassemble





# N SERIES






## Double Wall Drawer System

Stylish drawers, showing craftsmanship, a variety of styles, customised, standard + inner drawers, to meet different storage needs.

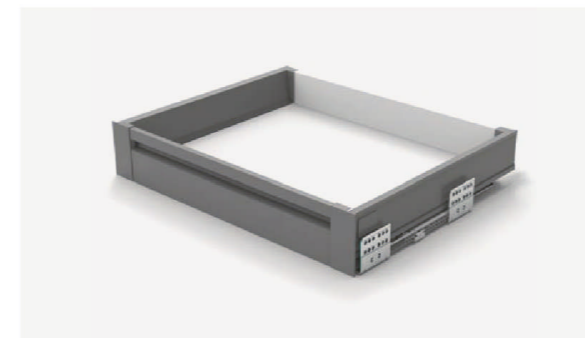


# N Series

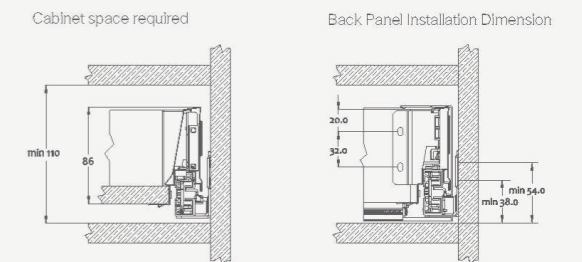
Double Wall Drawer System-Inner Drawer (Height: 86mm)

-  2D Adjustment
-  Load capacity: 35KG
-  One-click detachment mechanism
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

ART. NO.	ART. NO.	NL	FEATURES
Iron Grey	White		
820001	820036	270mm	Material: cold rolled steel Vertical slide Maximum drawer side thickness:16mm
820002	820037	300mm	
820003	820038	350mm	
820004	820039	400mm	
820005	820040	450mm	
820006	820041	500mm	
820007	820042	550mm	

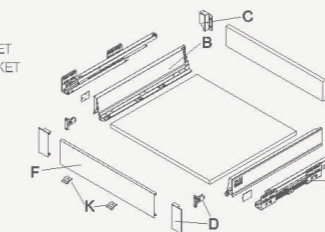


## INSTALLATION DIMENSION

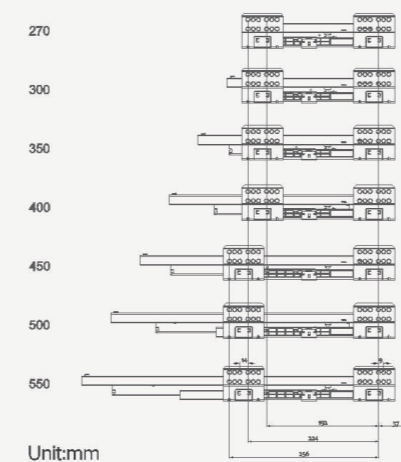


## COMPONENTS

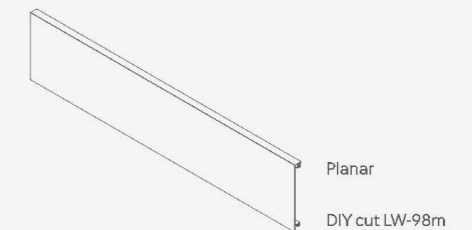
- A: SLIDES
- B: DRAWER SIDE
- C: BACK FIXING BRACKET
- D: FRONT FIXING BRACKET
- F: FRONT PANEL
- K: FIXING PARTS



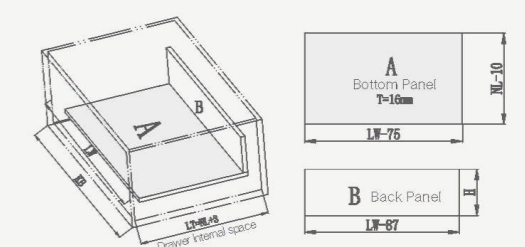
## DRAWER SLIDE INSTALLATION DIMENSIONS



## FRONT PANEL DIY CUTTING DIMENSIONS



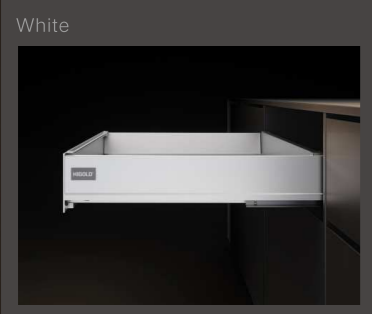
## CUTTING DIMENSIONS FOR BACK PANEL



## BACK PANEL CUTTING DIMENSION






Drawer height	Back panel height(H)
86mm	70mm
135mm	119mm
167mm	151mm
199mm	183mm

KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH

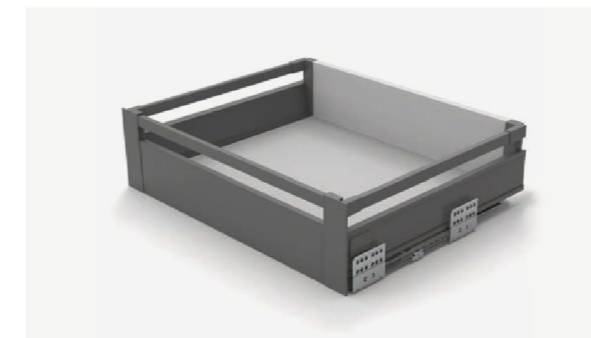


# N Series

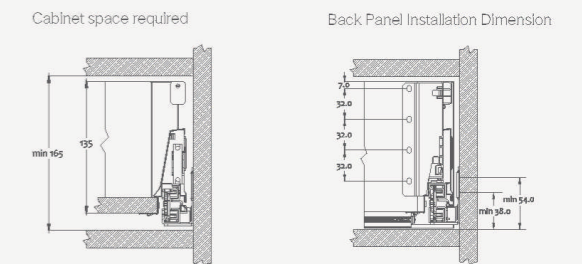
Double Wall Drawer System-Inner Drawer (Height: 135mm)

-  2D Adjustment
-  Load capacity: 35KG
-  One-click detachment mechanism
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

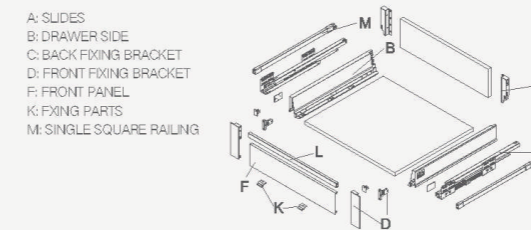
ART. NO.	ART. NO.	NL	FEATURES
Iron Grey	White		
820008	820043	270mm	Material: cold rolled steel Vertical slide Maximum drawer side thickness:16mm
820009	820044	300mm	
820010	820045	350mm	
820011	820046	400mm	
820012	820047	450mm	
820013	820048	500mm	
820014	820049	550mm	



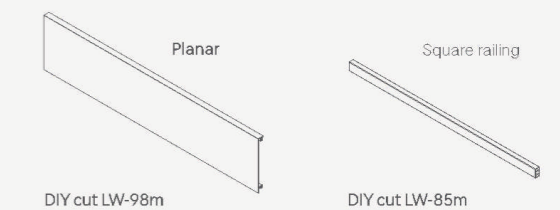
## INSTALLATION DIMENSION



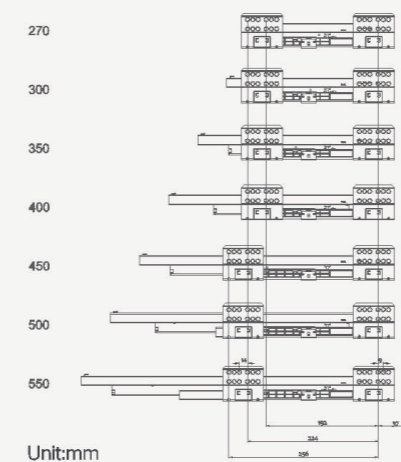
## COMPONENTS



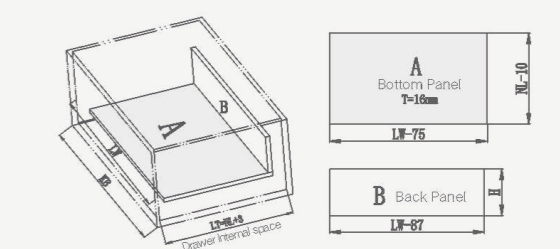
## FRONT PANEL DIY CUTTING DIMENSIONS



## DRAWER SLIDE INSTALLATION DIMENSIONS



## CUTTING DIMENSIONS FOR BACK PANEL








BACK PANEL CUTTING DIMENSION	
Drawer height	Back panel height(H)
86mm	70mm
135mm	119mm
167mm	151mm
199mm	183mm

KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH

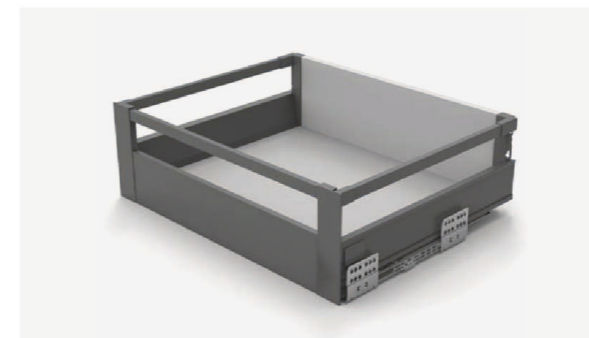


# N Series

Double Wall Drawer System-Inner Drawer (Height: 167mm)

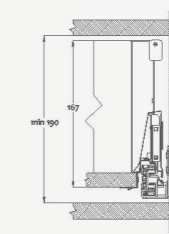
-  2D Adjustment
-  Load capacity: 35KG
-  One-click detachment mechanism
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

ART. NO.	ART. NO.	NL	FEATURES
Iron Grey	White		
820015	820050	270mm	Material: cold rolled steel Vertical slide Maximum drawer side thickness:16mm
820016	820051	300mm	
820017	820052	350mm	
820018	820053	400mm	
820019	820054	450mm	
820020	820055	500mm	
820021	820056	550mm	

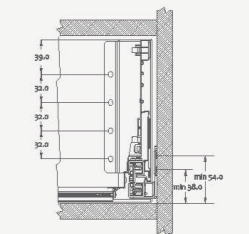


## INSTALLATION DIMENSION

Cabinet space required

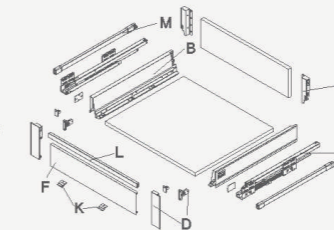


Back Panel Installation Dimension

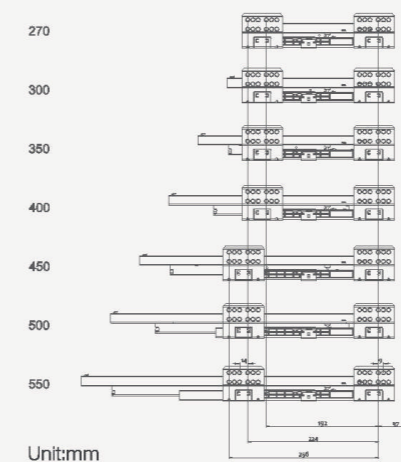


## COMPONENTS

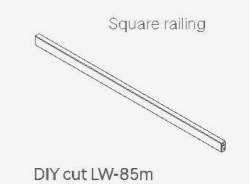
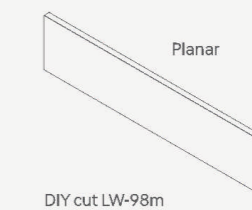
- A: SLIDES
- B: DRAWER SIDE
- C: BACK FIXING BRACKET
- D: FRONT FIXING BRACKET
- F: FRONT PANEL
- K: FIXING PARTS
- M: SINGLE SQUARE RAILING



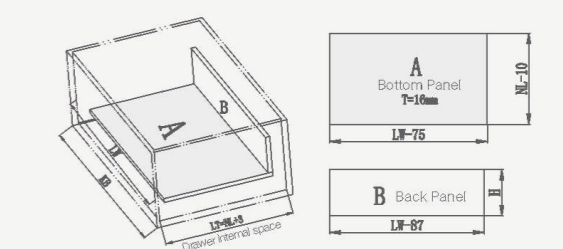
## DRAWER SLIDE INSTALLATION DIMENSIONS



## FRONT PANEL DIY CUTTING DIMENSIONS



## CUTTING DIMENSIONS FOR BACK PANEL








Drawer height	Back panel height(H)
86mm	70mm
135mm	119mm
167mm	151mm
199mm	183mm

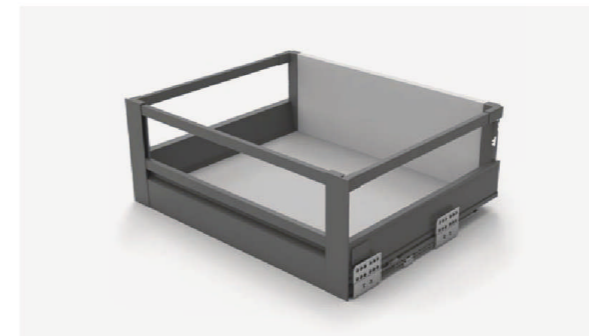
KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH

# N Series

Double Wall Drawer System-Inner Drawer (Height: 199mm)

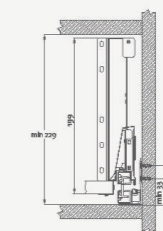
-  2D Adjustment
-  Load capacity: 35KG
-  One-click detachment mechanism
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

ART. NO.	ART. NO.	NL	FEATURES
Iron Grey	White		
820022	820057	270mm	Material: cold rolled steel Vertical slide Maximum drawer side thickness:16mm
820023	820058	300mm	
820024	820059	350mm	
820025	820060	400mm	
820026	820061	450mm	
820027	820062	500mm	
820028	820063	550mm	

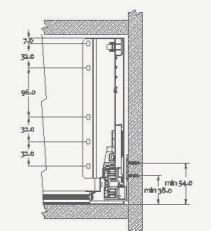


## INSTALLATION DIMENSION

Cabinet space required

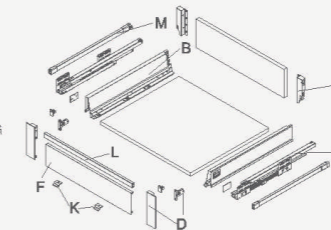


Back Panel Installation Dimension

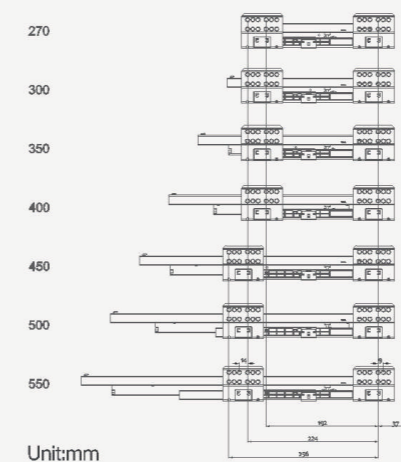


## COMPONENTS

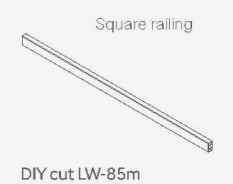
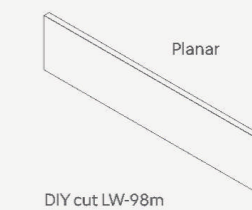
- A: SLIDES
- B: DRAWER SIDE
- C: BACK FIXING BRACKET
- D: FRONT FIXING BRACKET
- F: FRONT PANEL
- K: FIXING PARTS
- M: SINGLE SQUARE RAILING



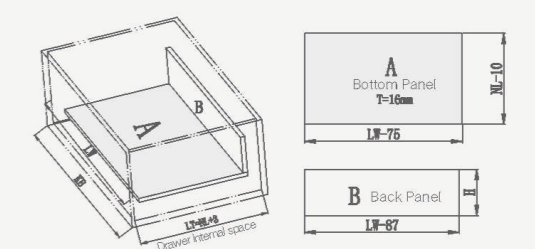
## DRAWER SLIDE INSTALLATION DIMENSIONS



## FRONT PANEL DIY CUTTING DIMENSIONS



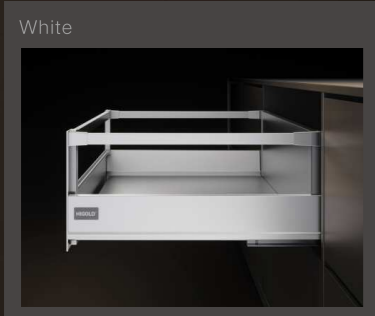
## CUTTING DIMENSIONS FOR BACK PANEL



## BACK PANEL CUTTING DIMENSION






Drawer height	Back panel height(H)
86mm	70mm
135mm	119mm
167mm	151mm
199mm	183mm

KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH

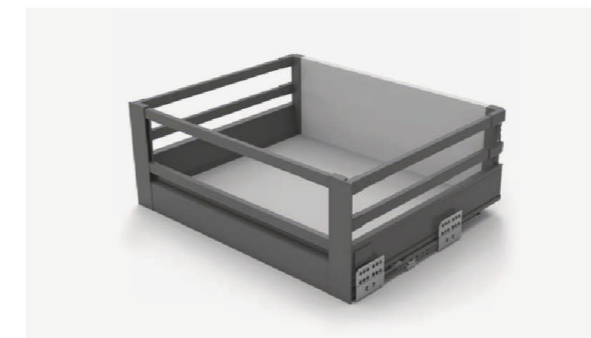


# N Series

Double Wall Drawer System-Inner Drawer with Double Square Railing (Height: 199mm)

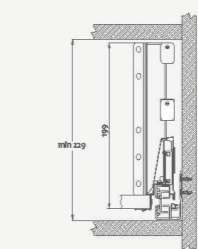
-  2D Adjustment
-  Load capacity: 35KG
-  One-click detachment mechanism
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

ART. NO.	ART. NO.	NL	FEATURES
Iron Grey	White		
820029	820064	270mm	
820030	820065	300mm	
820031	820066	350mm	Material: cold rolled steel Vertical slide Maximum drawer side thickness:16mm
820032	820067	400mm	
820033	820068	450mm	
820034	820069	500mm	
820035	820070	550mm	

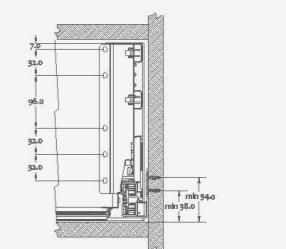


## INSTALLATION DIMENSION

Cabinet space required

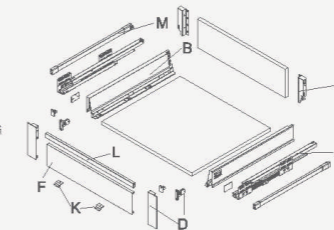


Back Panel Installation Dimension

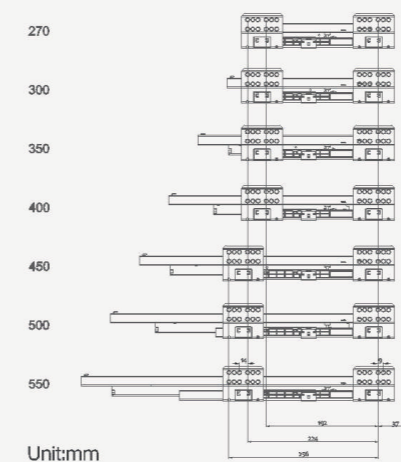


## COMPONENTS

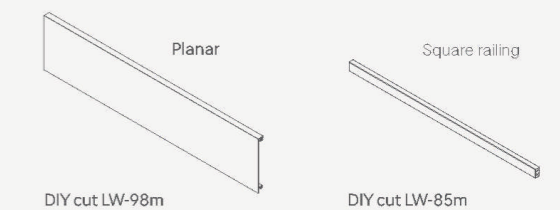
- A: SLIDES
- B: DRAWER SIDE
- C: BACK FIXING BRACKET
- D: FRONT FIXING BRACKET
- F: FRONT PANEL
- K: FIXING PARTS
- M: DOUBLE SQUARE RAILING



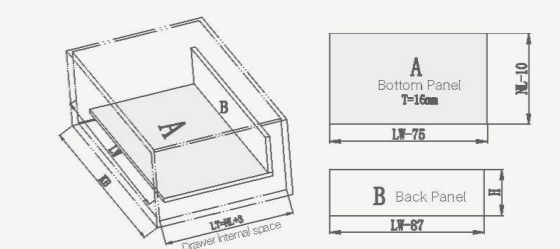
## DRAWER SLIDE INSTALLATION DIMENSIONS



## FRONT PANEL DIY CUTTING DIMENSIONS



## CUTTING DIMENSIONS FOR BACK PANEL

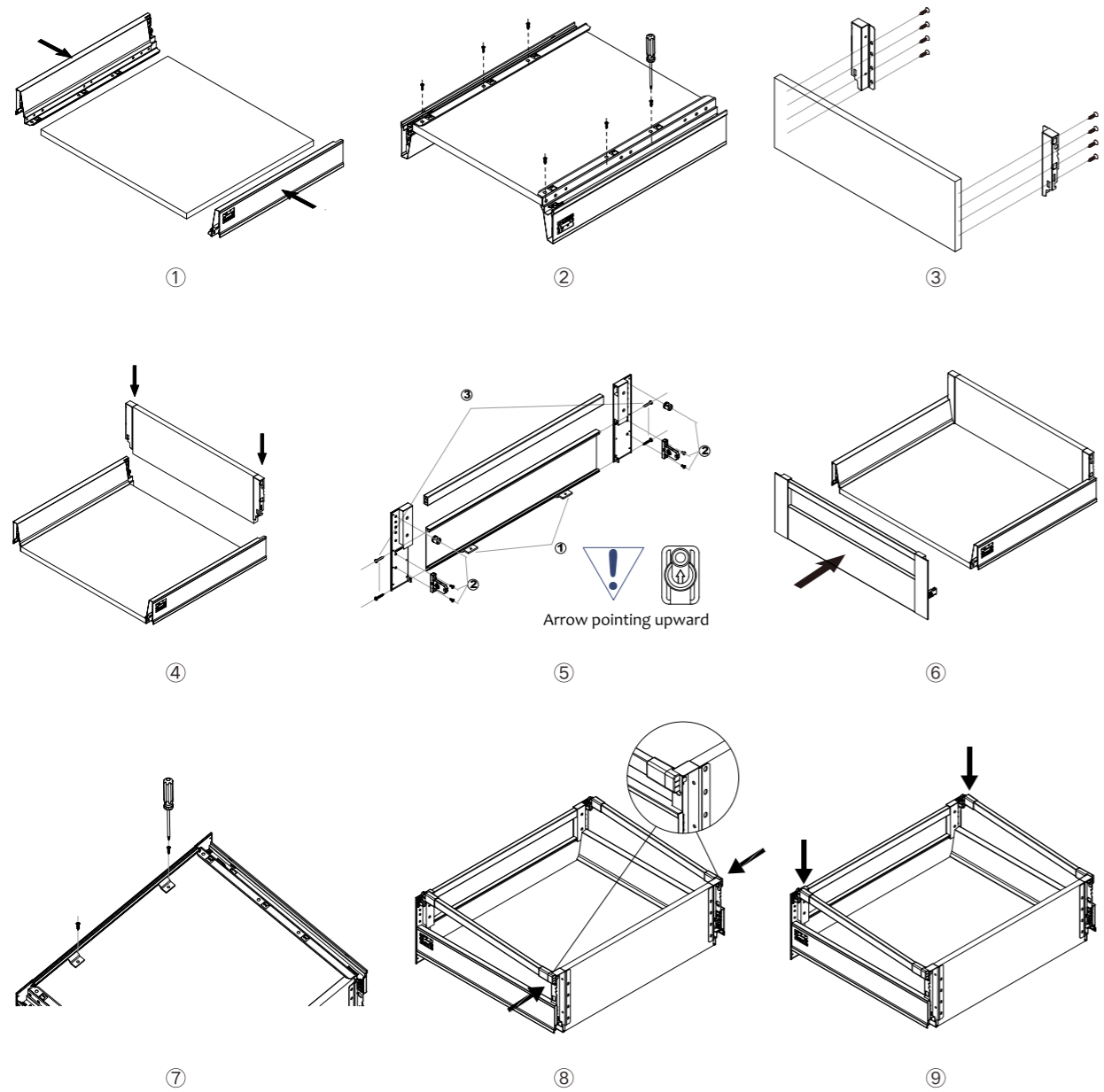


## BACK PANEL CUTTING DIMENSION

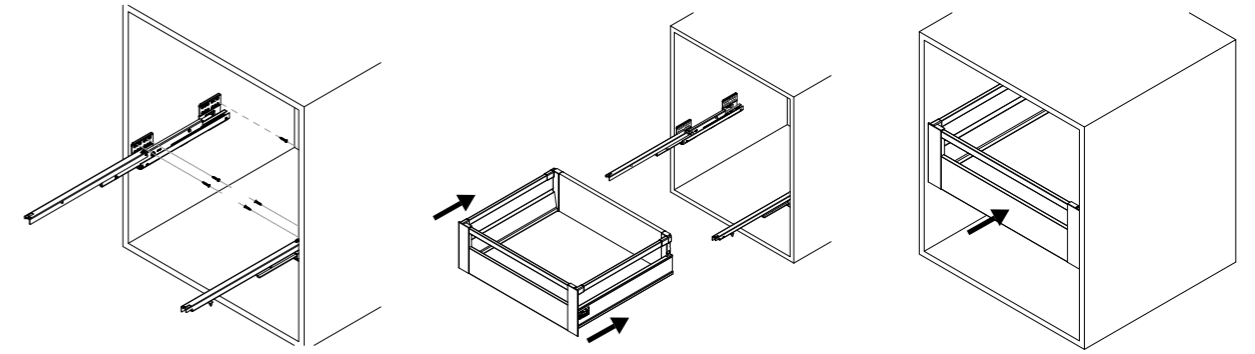
Drawer height	Back panel height(H)
86mm	70mm
135mm	119mm
167mm	151mm
199mm	183mm

KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH

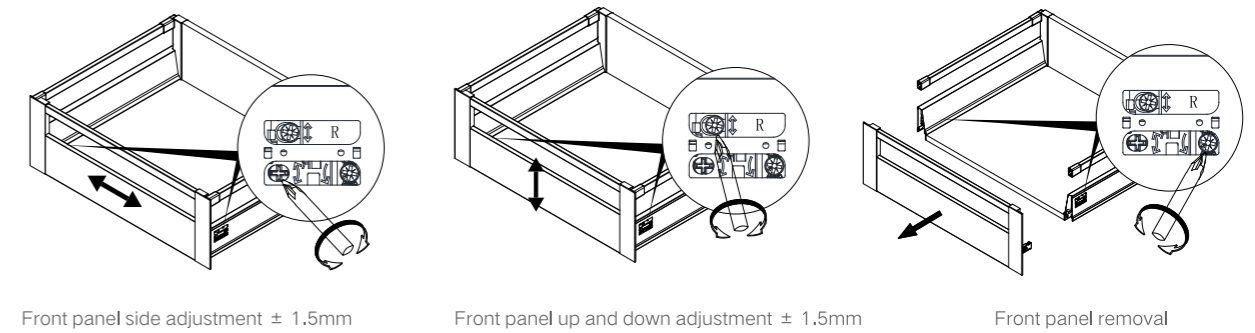
## Drawer installation



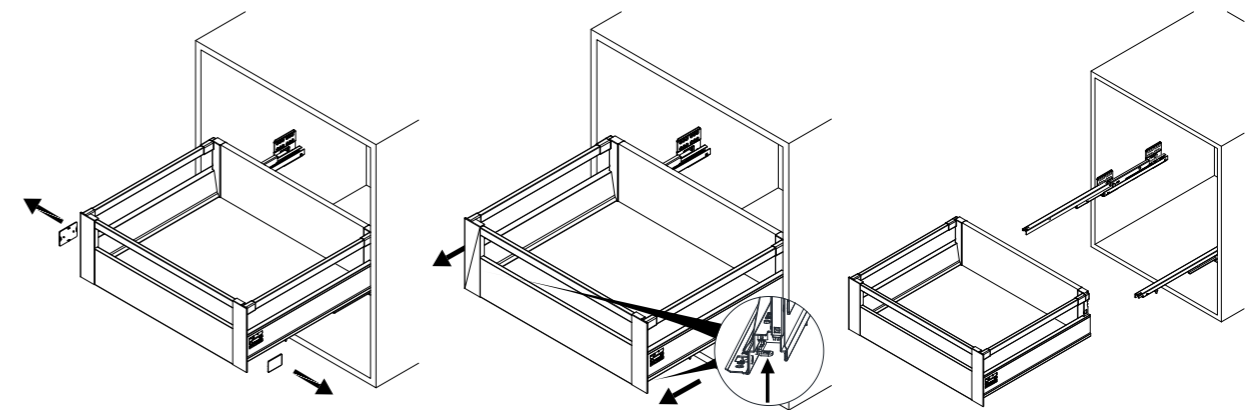
## Drawer installation



## Front panel adjustment








## Drawer Removal

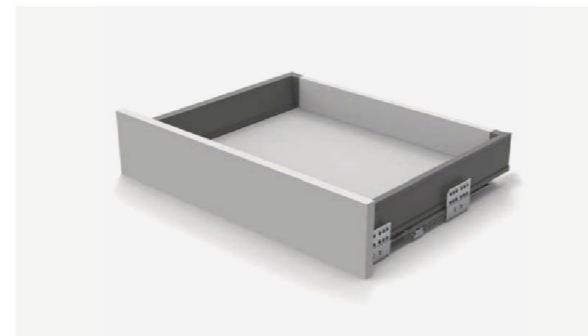


# N Series

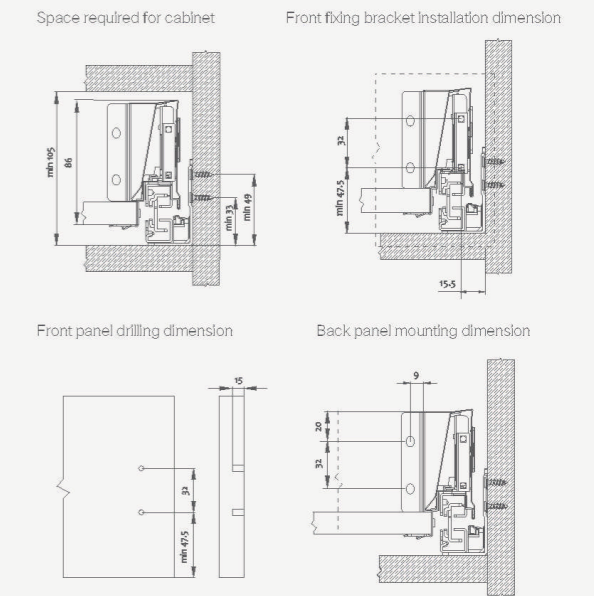
Double Wall Drawer System-Standard Drawer (Height: 86mm)

-  2D Adjustment
-  Load capacity: 35KG
-  One-click detachment mechanism
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

ART. NO.	NL	FEATURES
Iron Grey		
816001	270mm	Material: cold rolled steel Vertical slide Maximum drawer side thickness: 16mm
816002	300mm	
816003	350mm	
816004	400mm	
816005	450mm	
816006	500mm	
816007	550mm	

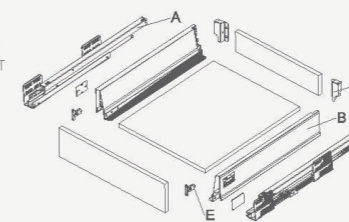


## INSTALLATION DIMENSION

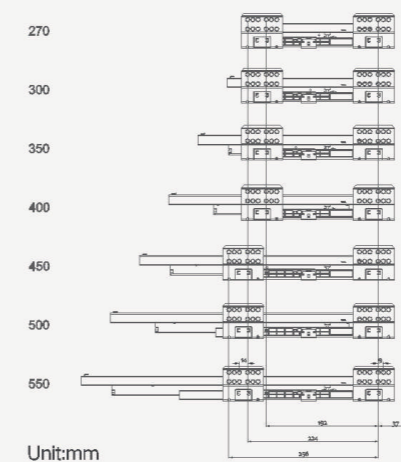


## COMPONENTS

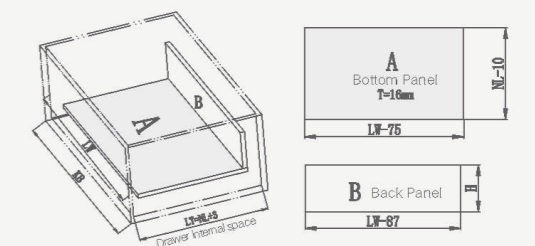
- A: SLIDES
- B: DRAWER SIDE
- C: BACK FIXING BRACKET
- E: FRONT FIXING BRACKET



## DRAWER SLIDE INSTALLATION DIMENSIONS



## CUTTING DIMENSIONS FOR BACK PANEL








### BACK PANEL CUTTING DIMENSION

Drawer height	Back panel height(H)
86mm	70mm
135mm	119mm
167mm	151mm
199mm	183mm

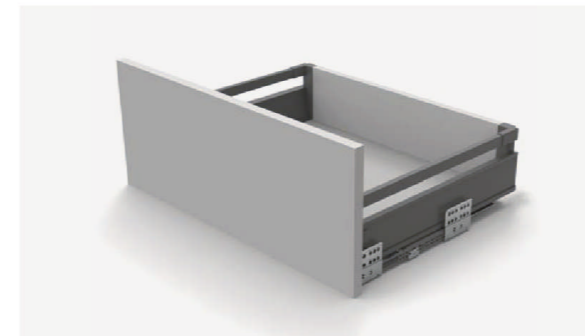
KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH

# N Series

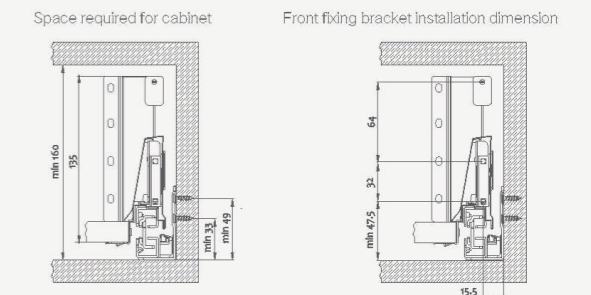
Double Wall Drawer System-Standard Drawer (Height: 135mm)

-  2D Adjustment
-  Load capacity: 35KG
-  One-click detachment mechanism
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

ART. NO.	NL	FEATURES
Iron Grey		
816008	270mm	
816009	300mm	
816010	350mm	Material: cold rolled steel
816011	400mm	Vertical slide
816012	450mm	Maximum drawer side thickness: 16mm
816013	500mm	
816014	550mm	

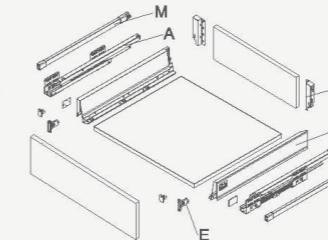


## INSTALLATION DIMENSION

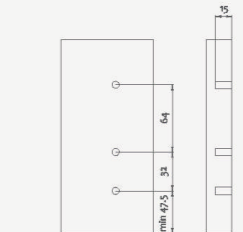


## COMPONENTS

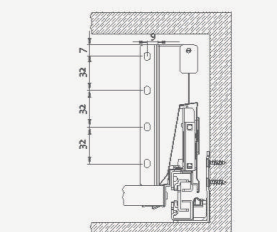
- A: SLIDES
- B: DRAWER SIDE
- C: BACK FIXING BRACKET
- E: FRONT FIXING BRACKET
- M: SINGLE SQUARE RAILING



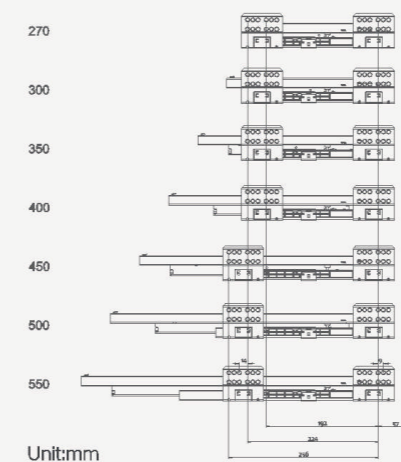
## Front panel drilling dimension



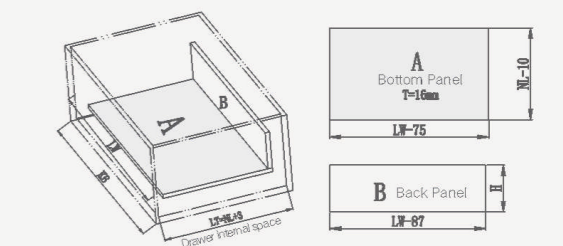
## Back panel mounting dimension



## DRAWER SLIDE INSTALLATION DIMENSIONS



## CUTTING DIMENSIONS FOR BACK PANEL








BACK PANEL CUTTING DIMENSION	
Drawer height	Back panel height(H)
86mm	70mm
135mm	119mm
167mm	151mm
199mm	183mm

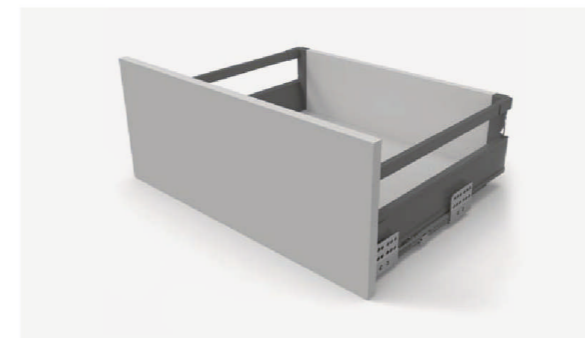
KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH

# N Series

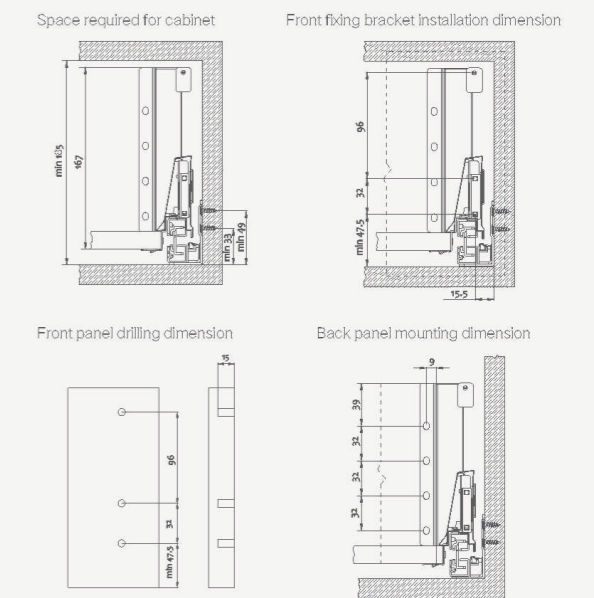
Double Wall Drawer System-Standard Drawer (Height: 167mm)

-  2D Adjustment
-  Load capacity: 35KG
-  One-click detachment mechanism
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

ART. NO.	NL	FEATURES
Iron Grey		
816015	270mm	Material: cold rolled steel Vertical slide Maximum drawer side thickness: 16mm
816016	300mm	
816017	350mm	
816018	400mm	
816019	450mm	
816020	500mm	
816021	550mm	

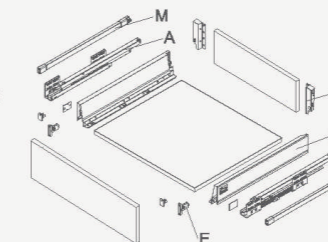


## INSTALLATION DIMENSION

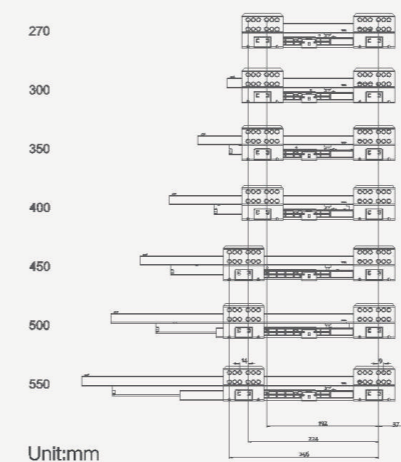


## COMPONENTS

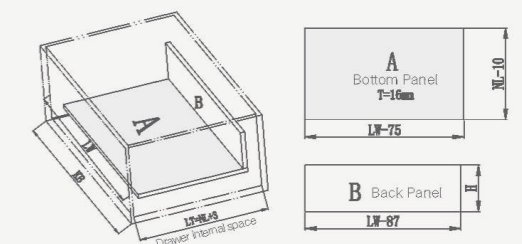
- A: SLIDES
- B: DRAWER SIDE
- C: BACK FIXING BRACKET
- E: FRONT FIXING BRACKET
- M: SINGLE SQUARE RAILING



## DRAWER SLIDE INSTALLATION DIMENSIONS



## CUTTING DIMENSIONS FOR BACK PANEL








### BACK PANEL CUTTING DIMENSION

Drawer height	Back panel height(H)
86mm	70mm
135mm	119mm
167mm	151mm
199mm	183mm

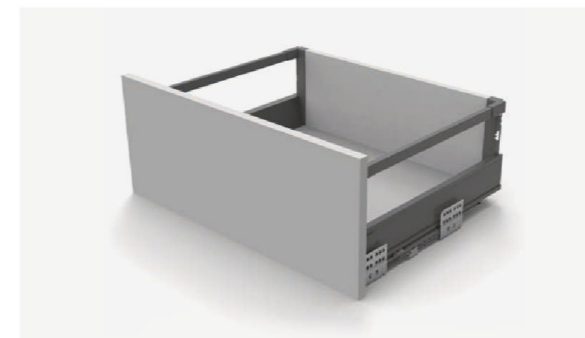
KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH

# N Series

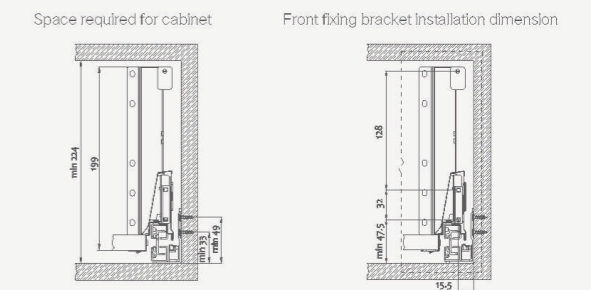
Double Wall Drawer System-Standard Drawer (Height: 199mm)

-  2D Adjustment
-  Load capacity: 35KG
-  One-click detachment mechanism
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

ART. NO.	NL	FEATURES
Iron Grey		
816022	270mm	
816023	300mm	
816024	350mm	Material: cold rolled steel
816025	400mm	Vertical slide
816026	450mm	Maximum drawer side thickness: 16mm
816027	500mm	
816028	550mm	

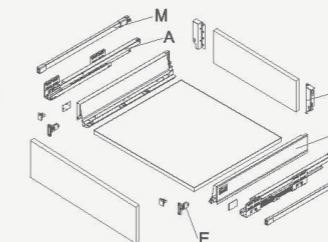


## INSTALLATION DIMENSION

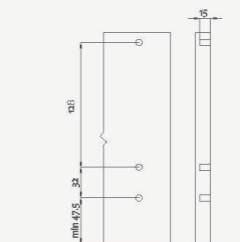


## COMPONENTS

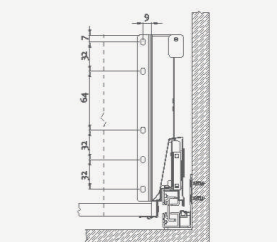
- A: SLIDES
- B: DRAWER SIDE
- C: BACK FIXING BRACKET
- E: FRONT FIXING BRACKET
- M: SINGLE SQUARE RAILING



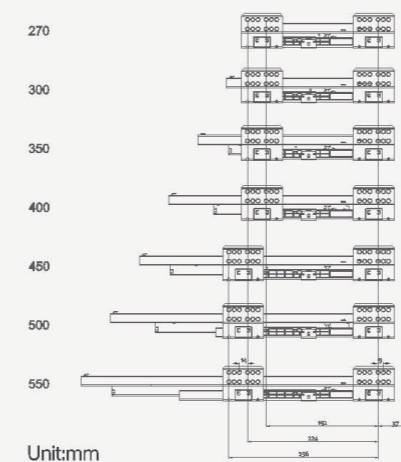
## Front panel drilling dimension



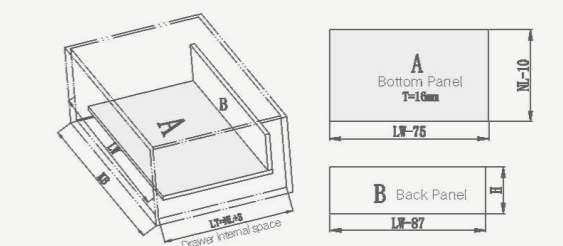
## Back panel mounting dimension



## DRAWER SLIDE INSTALLATION DIMENSIONS



## CUTTING DIMENSIONS FOR BACK PANEL








BACK PANEL CUTTING DIMENSION	
Drawer height	Back panel height(H)
86mm	70mm
135mm	119mm
167mm	151mm
199mm	183mm

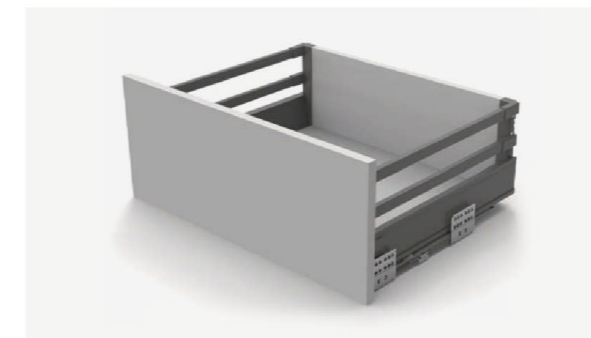
KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH

# N Series

Double Wall Drawer System-Standard Drawer with Double Square Railing (Height: 199mm)

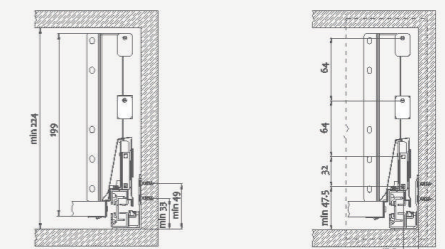
-  2D Adjustment
-  Load capacity: 35KG
-  One-click detachment mechanism
-  Durability test: 50,000 cycles
-  48-hour Neutral Salt Spray Test(NSS)-Grade 8

ART. NO.	NL	FEATURES
Iron Grey		
816029	270mm	Material: cold rolled steel Vertical slide Maximum drawer side thickness: 16mm
816030	300mm	
816031	350mm	
816032	400mm	
816033	450mm	
816034	500mm	
816035	550mm	

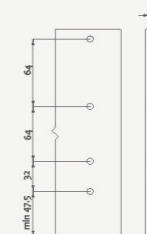


## INSTALLATION DIMENSION

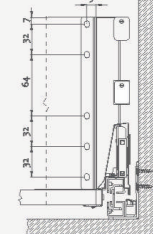
Space required for cabinet      Front fixing bracket installation dimension



Front panel drilling dimension

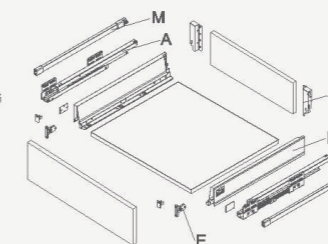


Back panel mounting dimension

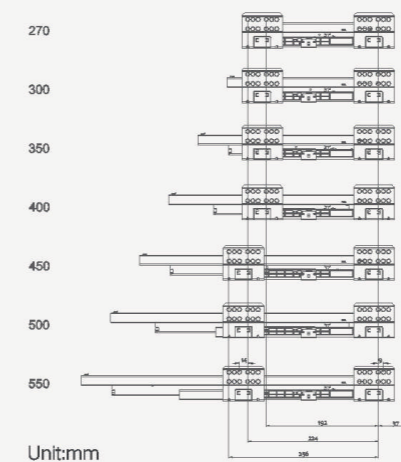


## COMPONENTS

- A: SLIDES
- B: DRAWER SIDE
- C: BACK FIXING BRACKET
- E: FRONT FIXING BRACKET
- M: DOUBLE SQUARE RAILING

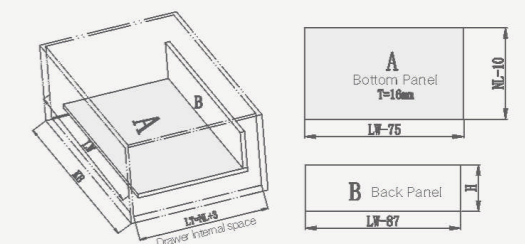


## DRAWER SLIDE INSTALLATION DIMENSIONS



Unit:mm

## CUTTING DIMENSIONS FOR BACK PANEL

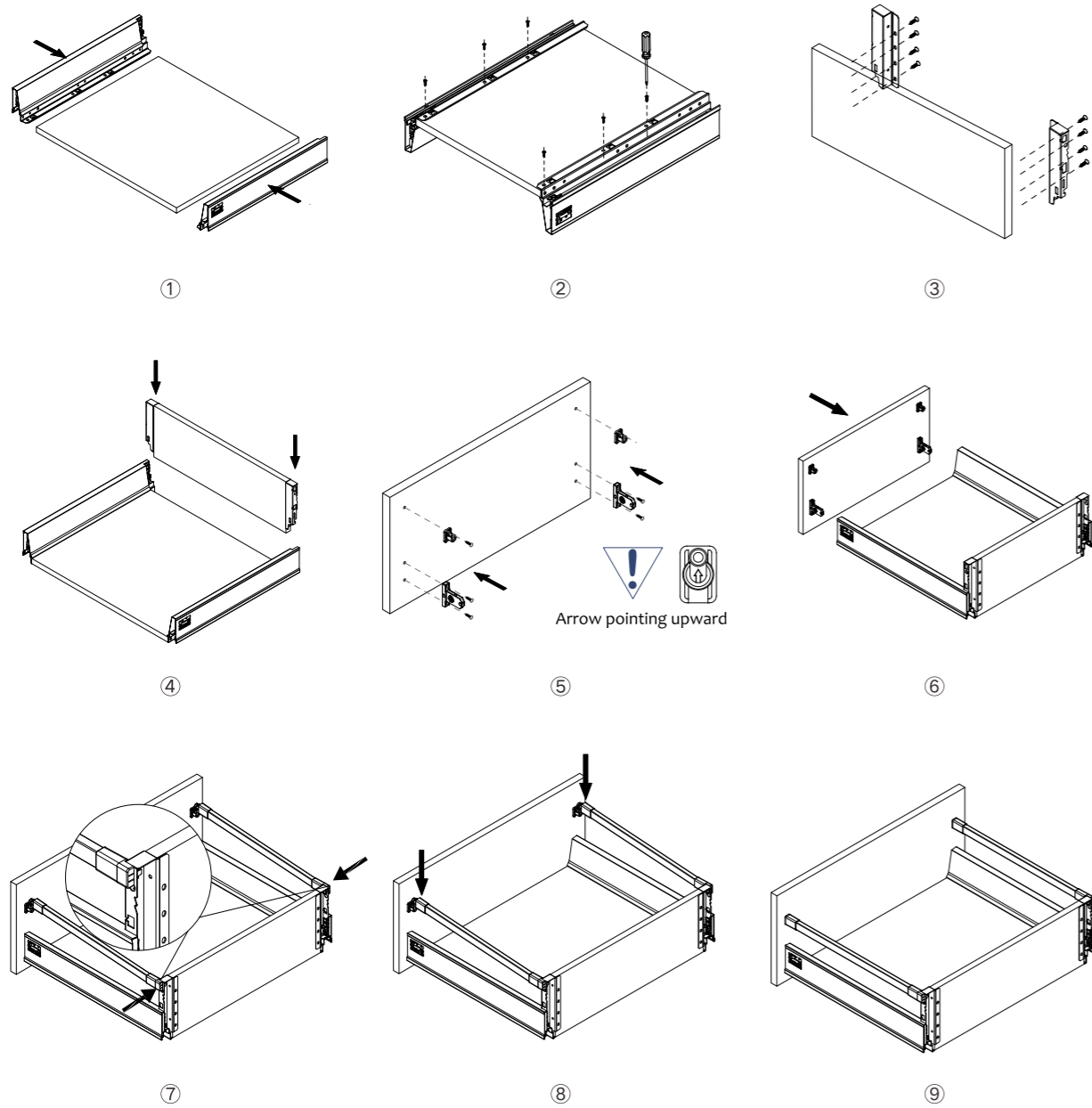


### BACK PANEL CUTTING DIMENSION

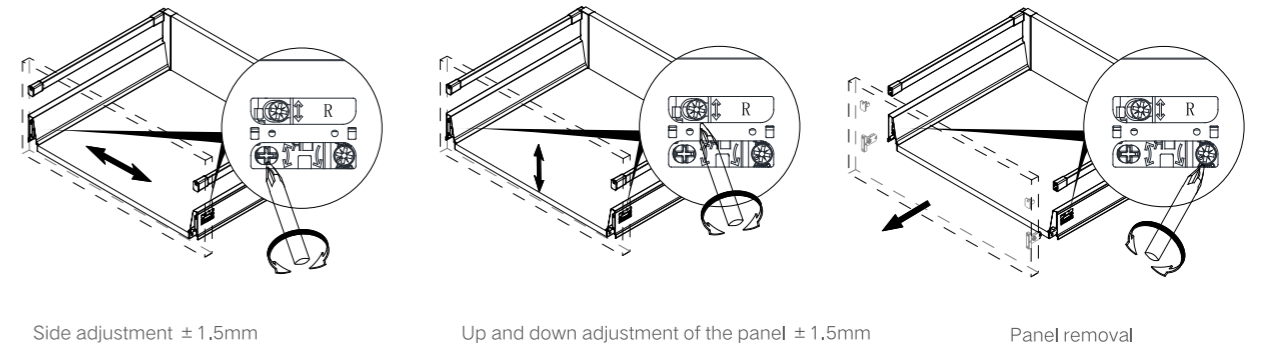
Drawer height	Back panel height(H)
86mm	70mm
135mm	119mm
167mm	151mm
199mm	183mm

KB=CABINET WIDTH  
LW=INTERNAL CABINET WIDTH  
NL=NOMINAL LENGTH

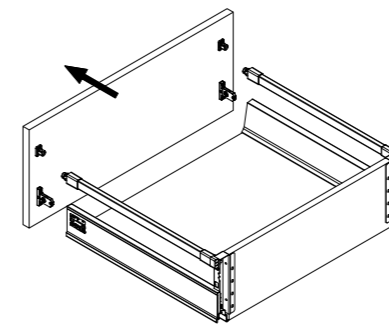
## Drawer installation



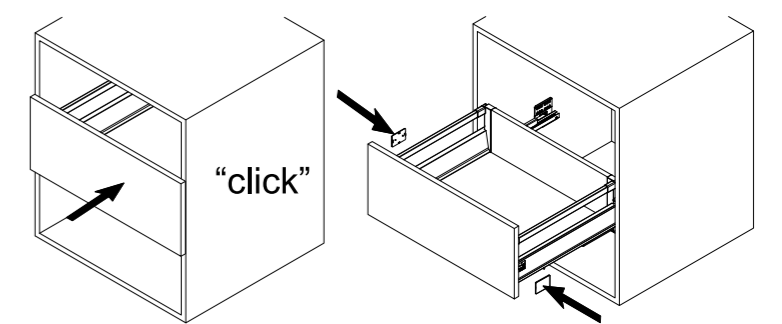
## Adjustment



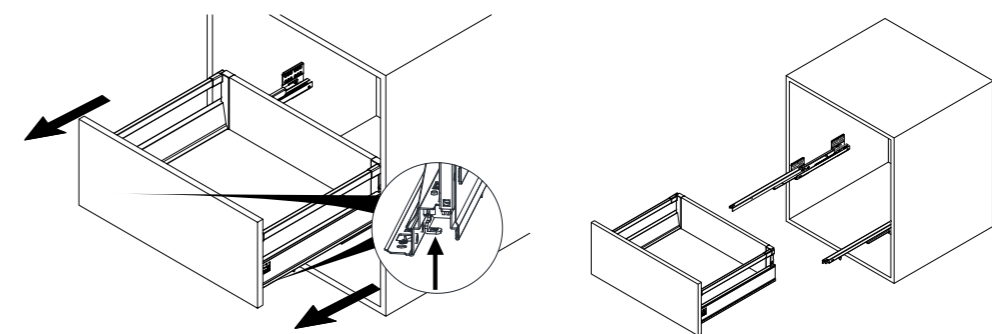
## Front Panel removal



## Drawer installation



## Drawer removal





## LET CABINET DESIGN MORE CLEVER

M-Series upturn support, according to ergonomic design, subvert the old concept of cabinet door opening, opening and closing can be with damping, light and comfortable, according to the actual unilateral or bilateral installation, let open way have a feeling of the future.



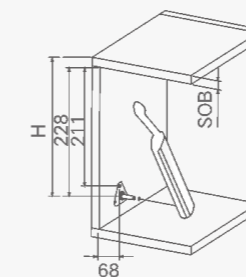
## M Series Lift System

- Door can be free stopped when angle between 30 ° and 70 °
- Silent and smooth closing when angle under 30 °
- Adjustable for opening and hovering forces

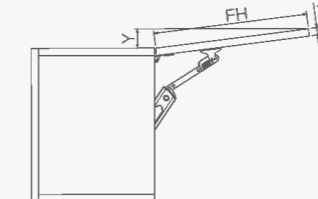
ART. NO.	NO.	WEIGHT	WIDTH	HIGH	PRODUCT	DEPTH	MATERIAL	SURFACE	APPLICABLE
817110	Light	2kg-3kg	500-800mm	300-400mm	1	≥ 230mm	Plastic Steel	Nickle plated Chrome	Wooden doors and wide alum frame
817110	Light	3kg-4kg	500-800mm	300-450mm	2				
817111	Heavy	3.5kg-4.5kg	600-1200mm	300-450mm	1				
817111	Heavy	5.5kg-7.5kg	600-1200mm	350-500mm	2				

### INSTALLATION INSTRUCTION

#### Peg position

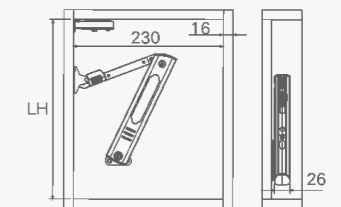


#### Door Requirement for Standard Cabinet



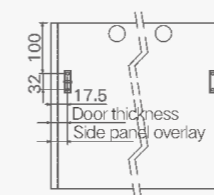
FD	16	19	22	24
Y	46	48	51	53

#### Space requirement



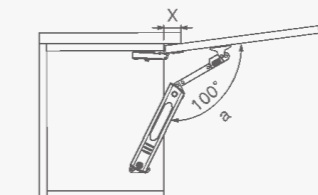
\*Minimum 230mm for the depth of the cabinet.

#### Door Assembly



Side panel overlay = 17.5+door thickness

#### Door Requirement for Internal Cabinet



FD	16	19	22	24
X	42	30	20	10

#### Remark

LH=Cabinet height	H=Height
FD= Door thickness	Y=Height of the door to top panel
FH= Front height	X=Length of the cornice
SOB: Top panel thickness	a= Angle

Unit : mm

# G SERIES LIFT SYSTEM





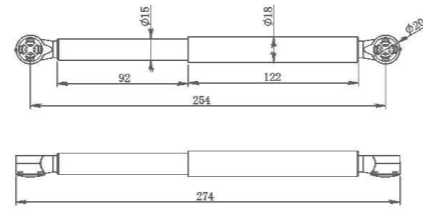
## G Series Lift System

G series support according to ergonomic design subverts the old concept of opening and closing doors, the opening and closing can be damped, light and comfortable, the special opening and closing  $-90^\circ$  free stop, so that the system brings you 30 opening method has a sense of the future.



# G Series

Luxury Free Stopping Lifting System



ART. NO.	NL	WEIGHT	HIGH	DEPTH	PRODUCT	DESCRIPTION	FEATURES
817004	10 inches	2.5kg / 80N	≥300mm	≥100mm	1 set		<ul style="list-style-type: none"> <li>- Silent and smooth closing</li> <li>- Easy to open</li> <li>- Full access to the inside of the cabinet</li> </ul>
817008	10 inches	3kg / 100N	≥300mm	≥100mm	1 set	- #20 Precision steel rod	<ul style="list-style-type: none"> <li>- Application: symmetrical door, wooden doors and wide alum frame</li> <li>- Tool free assembly and removal, easy and fast installation and adjustment</li> </ul>
817014	10 inches	4kg / 120N	≥300mm	≥100mm	1 set	- Surface: Coating painting	<ul style="list-style-type: none"> <li>- Always stay stable for wide and high door</li> <li>- Door can be free stopped when angle between 30° and 90°</li> </ul>
817018	10 inches	4.4kg / 150N	≥300mm	≥100mm	1 set		

# G Series

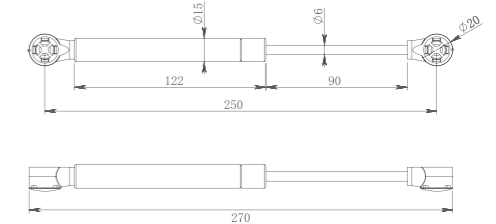
EX Soft-close Lifting System



ART. NO.	NL	WEIGHT	HIGH	DEPTH	PRODUCT	DESCRIPTION	FEATURES
817003	10 inches	2.5kg / 80N	≥300mm	≥100mm	1 set		<ul style="list-style-type: none"> <li>- Silent and smooth closing</li> <li>- Easy to open</li> <li>- Full access to the inside of the cabinet</li> </ul>
817007	10 inches	3kg / 100N	≥300mm	≥100mm	1 set	- #20 Precision steel rod	<ul style="list-style-type: none"> <li>- Application: symmetrical door, wooden doors and wide alum frame</li> <li>- Tool free assembly and removal, easy and fast installation and adjustment</li> </ul>
817013	10 inches	4kg / 120N	≥300mm	≥100mm	1 set	- Surface: Coating painting	<ul style="list-style-type: none"> <li>- Always stay stable for wide and high door</li> <li>- Door can be free stopped when angle between 30° and 90°</li> </ul>
817017	10 inches	4.4kg / 150N	≥300mm	≥100mm	1 set		

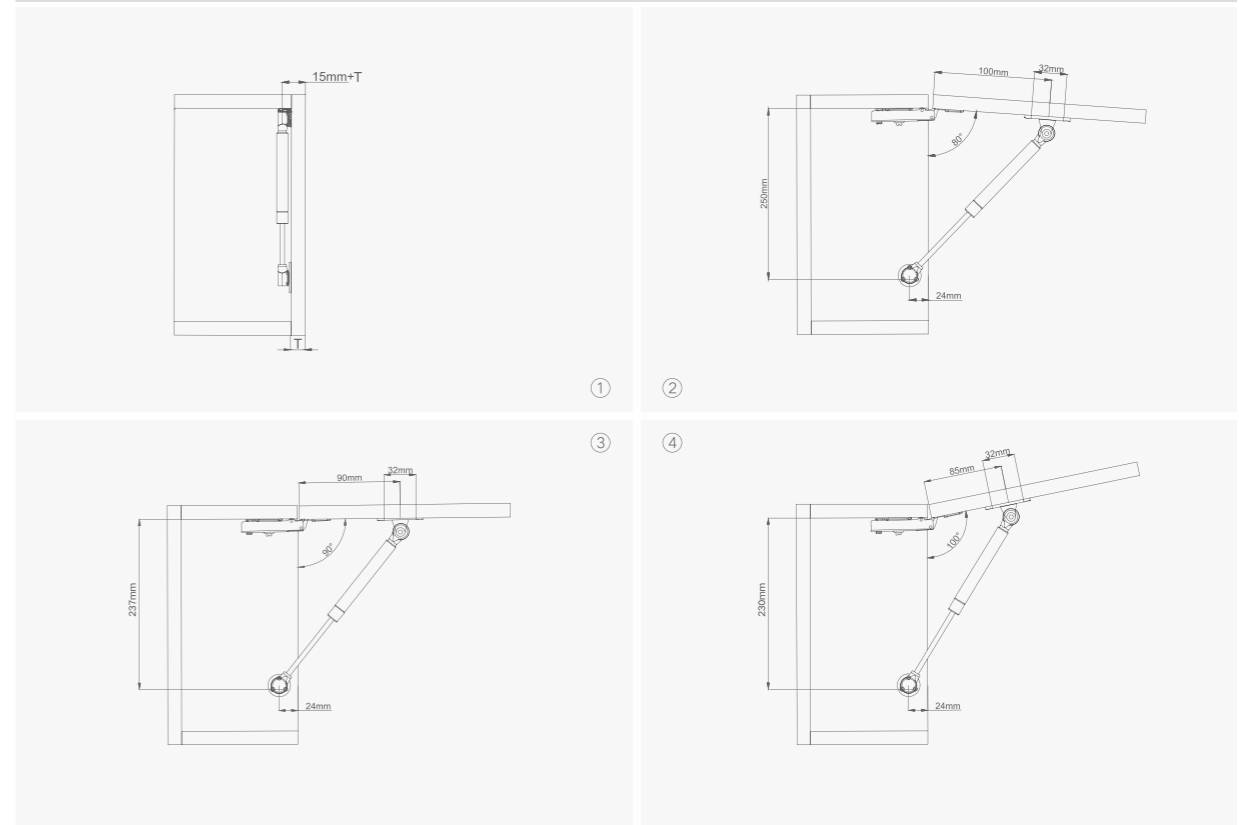
# G Series

Classic Small Soft-close Lifting System



ART. NO.	NL	WEIGHT	HIGH	DEPTH	PRODUCT	DESCRIPTION	FEATURES
817002 817002N	10 inches	3kg / 80N	≥300mm	≥300mm	1 set		<ul style="list-style-type: none"> <li>- Silent and smooth closing</li> <li>- Easy to open</li> <li>- Full access to the inside of the cabinet</li> </ul>
817006 817006N	10 inches	3.5kg / 100N	≥300mm	≥300mm	1 set	- #20 Precision steel rod	<ul style="list-style-type: none"> <li>- Application: symmetrical door, wooden doors and wide alum frame</li> <li>- Tool free assembly and removal, easy and fast installation and adjustment</li> </ul>
817012 817012N	10 inches	4.5kg / 120N	≥300mm	≥300mm	1 set	- Surface: Coating painting	<ul style="list-style-type: none"> <li>- Always stay stable for wide and high door</li> <li>- Door can be free stopped when angle between 30° and 90°</li> </ul>
817016 817016N	10 inches	5.5kg / 150N	≥300mm	≥300mm	1 set		

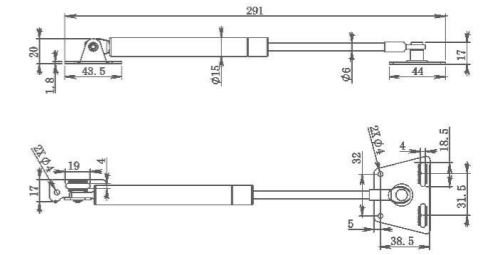
## INSTALLATION INSTRUCTION 817002/817003/817004





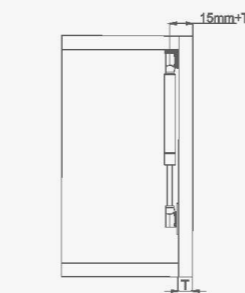
# G Series

## Simple Soft-close Lifting System



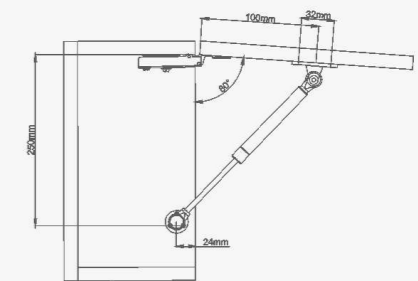
ART. NO.	NL	WEIGHT	HIGH	DEPTH	PRODUCT	DESCRIPTION	FEATURES
817001	10 inches	3kg / 80N	≥300mm	≥300mm	1 set		- Silent and smooth closing - Easy to open - Full access to the inside of the cabinet
817005	10 inches	3.5kg / 100N	≥300mm	≥300mm	1 set	- #20 Precision steel rod	- Application: symmetrical door, wooden doors and wide alum frame - Tool free assembly and removal, easy and fast installation and adjustment
817011	10 inches	4.5kg / 120N	≥300mm	≥300mm	1 set	- Surface: Coating painting	- Always stay stable for wide and high door
817015	10 inches	5.5kg / 150N	≥300mm	≥300mm	1 set		- Door can be free stopped when angle between 30 ° and 90 °

### INSTALLATION INSTRUCTION



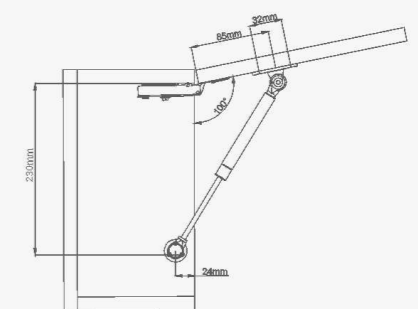
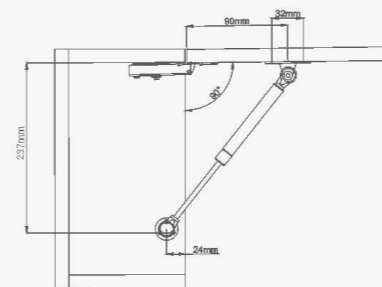
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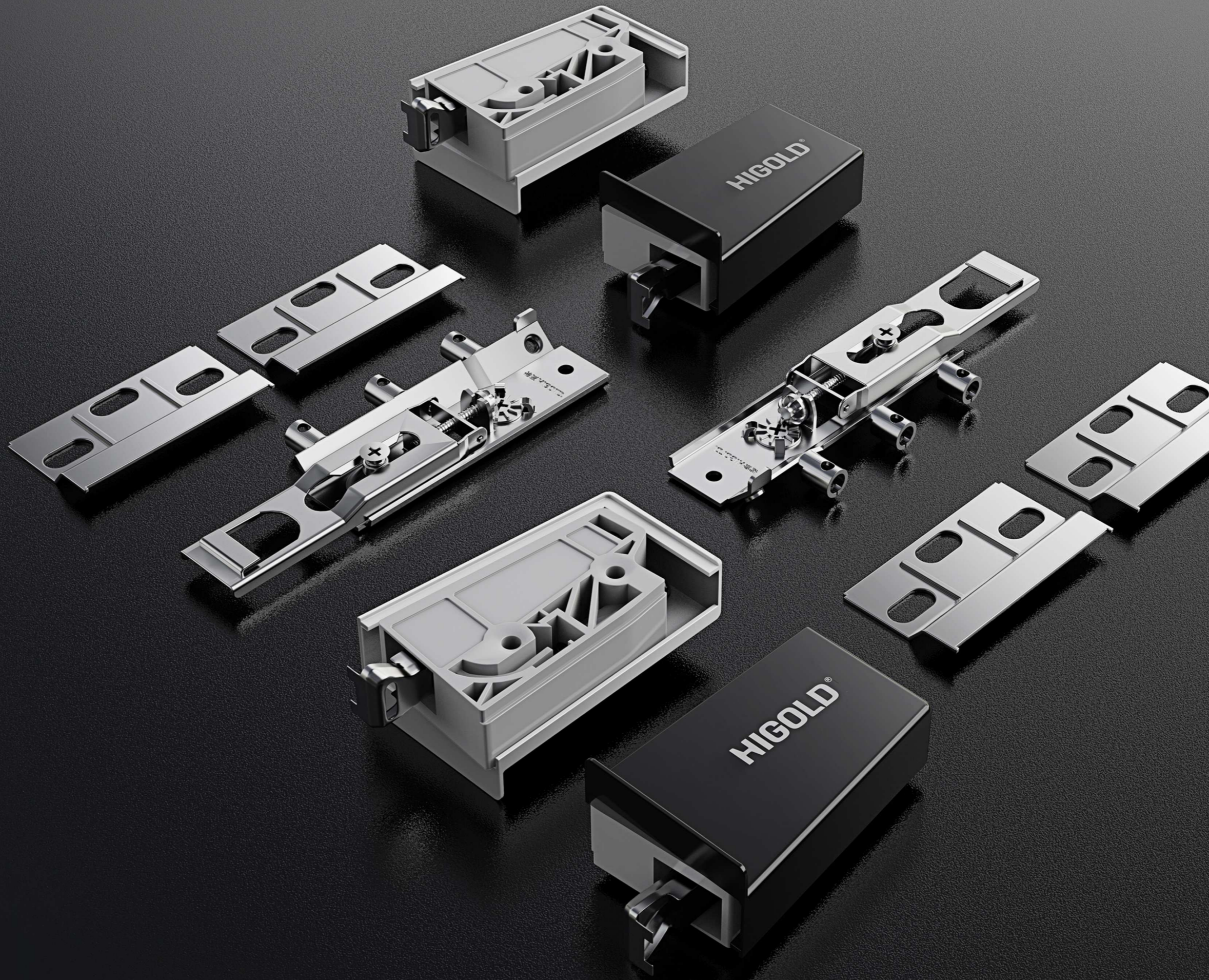
②



③

④





# G SERIES BRACKET

Delivering comprehensive protection, bear all pressure  
safe and secure.

## G Series Bracket

The main body of zinc alloy, in a stronger load-bearing at the same time, has a thin appearance, so that the interior of the cabinet more beautiful.

Zinc Alloy | 130kg | Two | Black & White  
Main material | Loading capacity | Model | Color



# G Series

## Visible Alloy Suspension Bracket



ART. NO.	WEIGHT	FUNCTION	MATERIAL	SURFACE
838009 White	130kg/Pair	Depth 20mm	Cold Rolled Steel	Blue Zinc
838014 Black		Height 7mm	Zinc-Alloy PS Plastic	

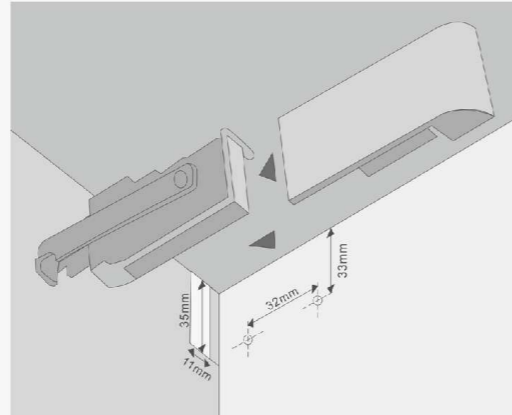
- More strong and durable with zinc-alloy
- Smart appearance
- 2D Adjustment, easy to install and adjust
- Thanks to the multiple support points, the suspension bracket ensure cabinets firmly fixed on the wall.

### INSTALLATION INSTRUCTION

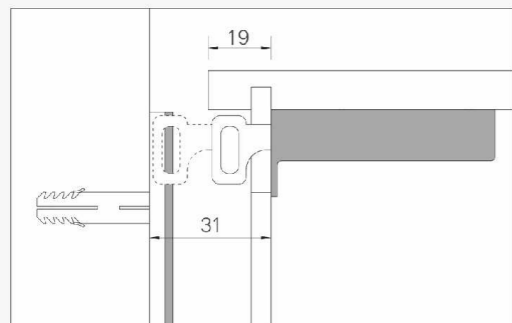
#### Position



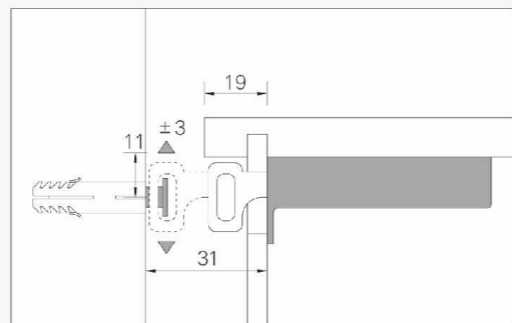
#### Drilling and installation



#### Hook



#### Suspension hook dimension



# G Series

## Visible Suspension Bracket



ART. NO.	WEIGHT	FUNCTION	MATERIAL	SURFACE
838010 White	100kg/Pair	Depth 30mm	Cold Rolled Steel	Blue Zinc
838015 Black		Height 9mm	ABS Plastic	

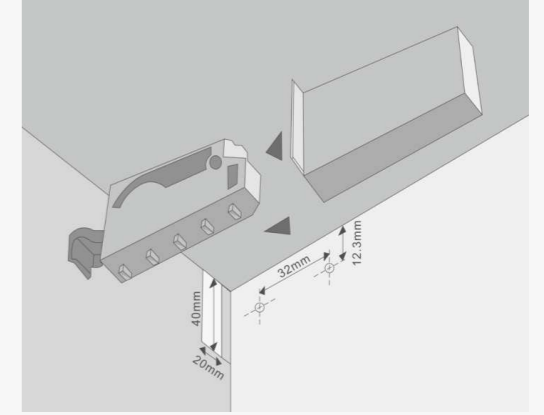
- More strong and durable with ABS material
- Two colors for option to match different cabinets.
- 2D Adjustment, easy to install and adjust
- Thanks to the multiple support points, the suspension bracket ensure cabinets firmly fixed on the wall.

### INSTALLATION INSTRUCTION

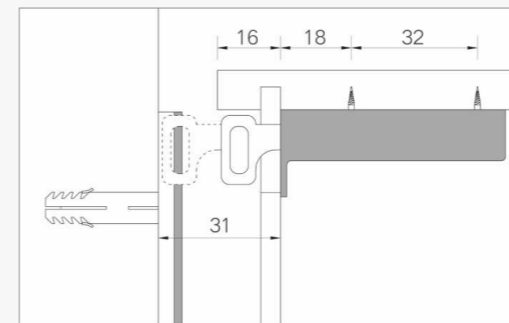
#### Position



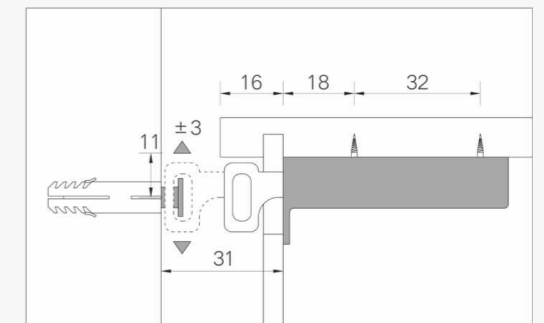
#### Drilling and installation



#### Hook



#### Suspension hook dimension



# G Series

## Visible Alloy Suspension Bracket (Non-handed)



ART. NO.	WEIGHT	FUNCTION	MATERIAL	SURFACE
<b>838011</b> White	130kg/Pair	Depth 20mm	Cold Rolled Steel	Blue Zinc
<b>838016</b> Black		Height 7mm	Zinc-Alloy PS Plastic	

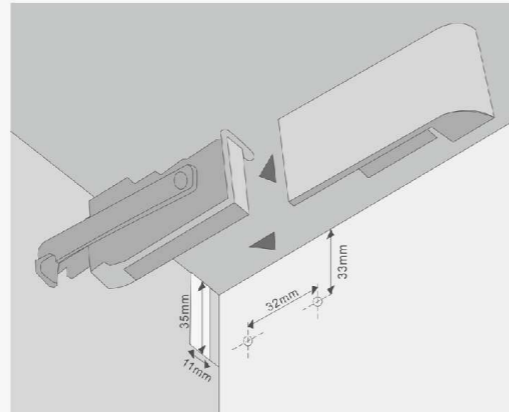
- More strong and durable with zinc-alloy
- Smart appearance
- 2D Adjustment, easy to install and adjust
- Thanks to the multiple support points, the suspension bracket ensure cabinets firmly fixed on the wall.

### INSTALLATION INSTRUCTION

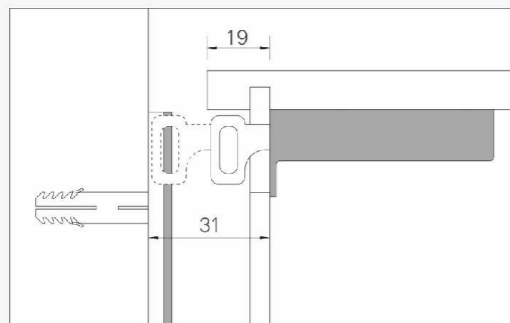
Position



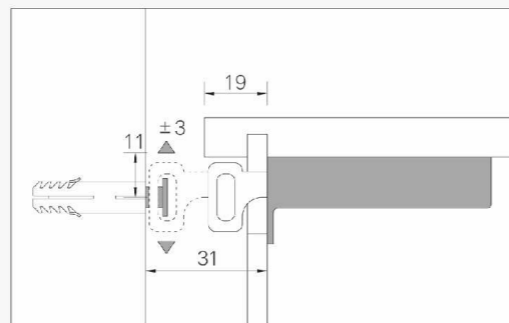
Drilling and installation



Hook



Suspension hook dimension



# G Series

## Visible Suspension Bracket (Non-handed)



ART. NO.	WEIGHT	FUNCTION	MATERIAL	SURFACE
<b>838008</b> White	100kg/Pair	Depth 30mm	Cold Rolled Steel	Blue Zinc
<b>838013</b> Black		Height 9mm	ABS Plastic	

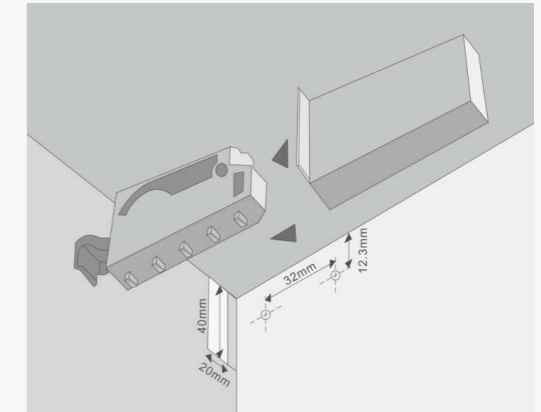
- More strong and durable with ABS material
- Two colors for option to match different cabinets.
- 2D Adjustment, easy to install and adjust
- Thanks to the multiple support points, the suspension bracket ensure cabinets firmly fixed on the wall.

### INSTALLATION INSTRUCTION

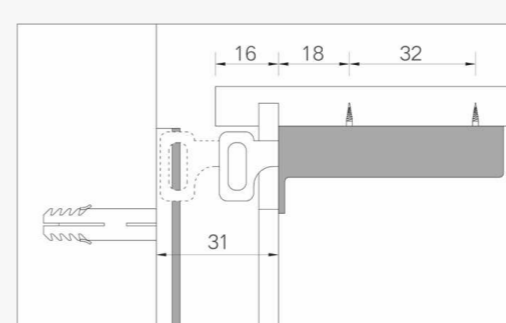
Position



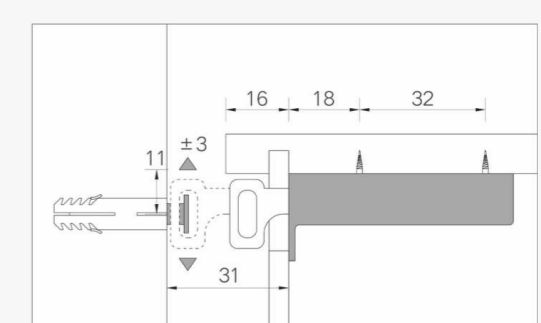
Drilling and installation



Hook



Suspension hook dimension





# G Series

## Invisible Suspension Bracket

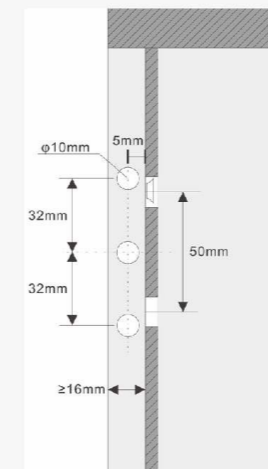


ART. NO.	WEIGHT	FUNCTION	MATERIAL	SURFACE
<b>838012</b>	140kg/Pair	Depth 10mm	Steel	Blue Zinc
Stainless Steel		Height ±9mm	Zinc alloy	

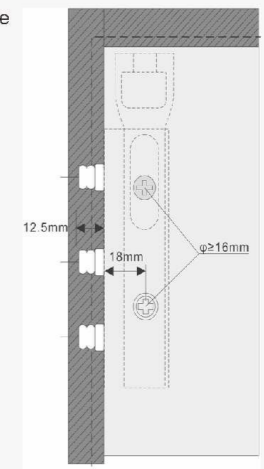
- More strong and reliable with steel material
- Concealed installation to leave more space
- 2D Adjustment, easy to install and adjust

### INSTALLATION INSTRUCTION

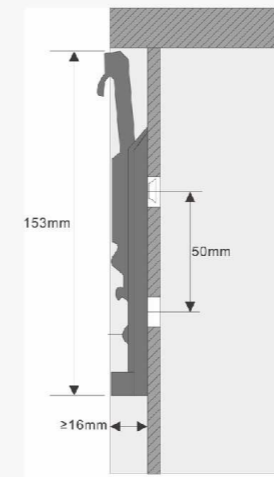
Position



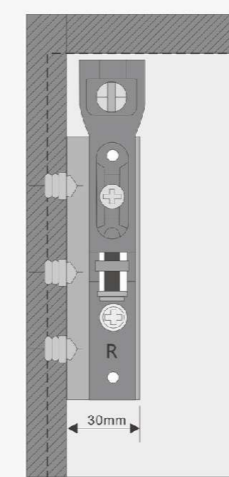
Drilling distance



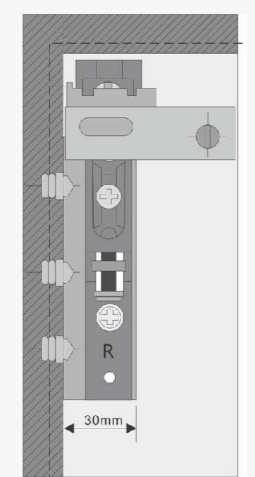
Installation dimension



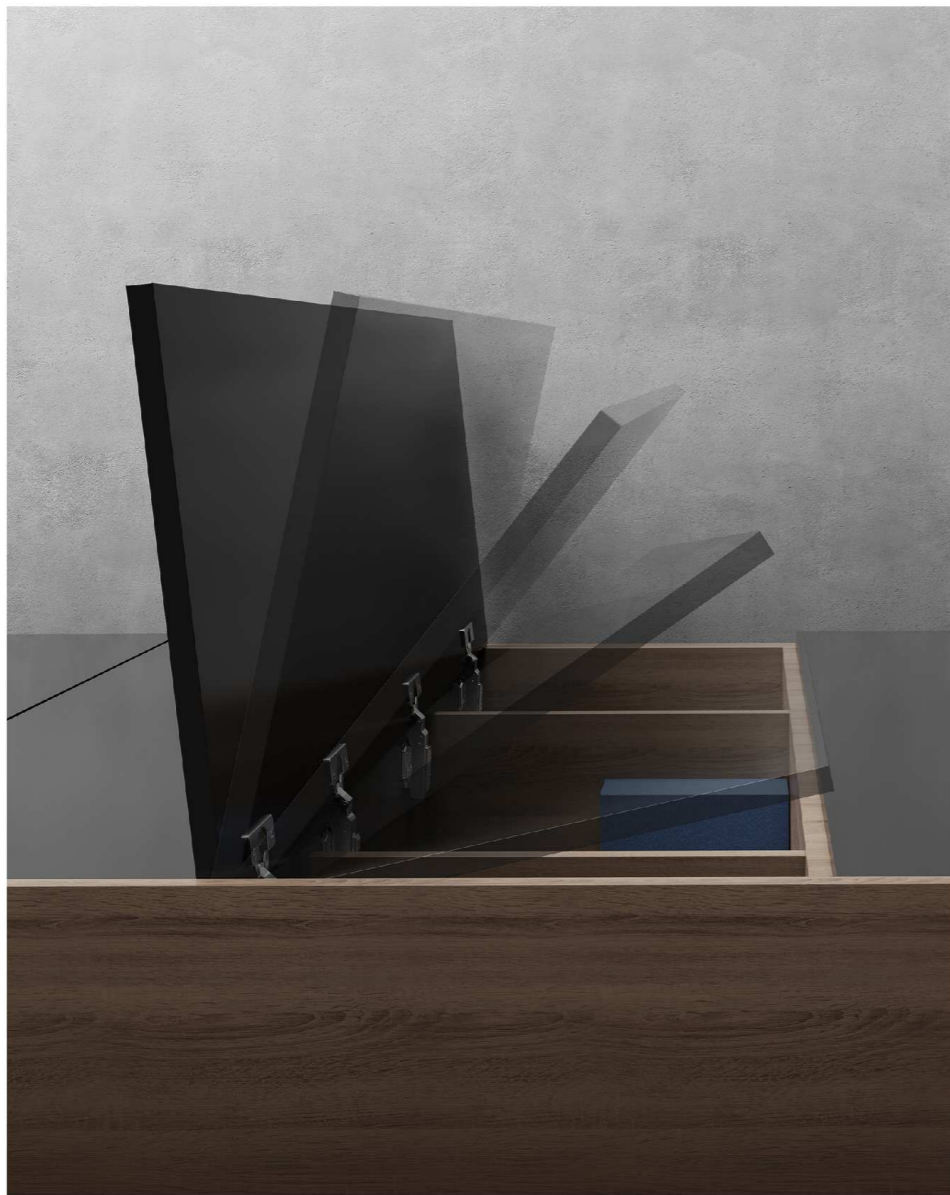
Hook



Suspension hook dimension



FURNITURE FITTINGS



**HIGOLD**® FURNITURE FITTINGS SYSTEMS