

DOUBLE-WALL DRAWER  
SYSTEMS

MAGIC-STAR

# MAGIC-STAR

The Metal Straight-sided Slim Drawer

A Perfect Mix of Function  
and Elegance



- Linear slim drawer sides - a fashion look and elegant appearance
- Perfect connection between components makes a beautiful drawer



Quietness



Intelligence



Durability

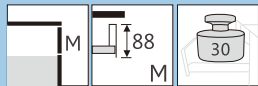


Eco-Friendliness



MAGIC-STAR

HE11 Series Straight-sided Drawer System  
(Low Drawer: M Height)



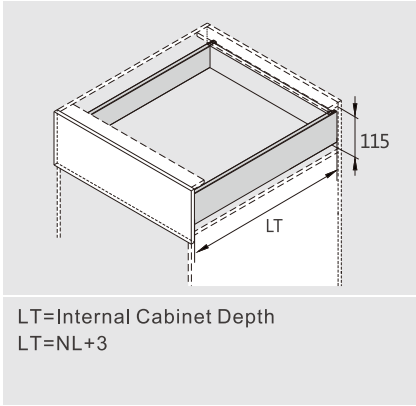
PRODUCT



DESCRIPTION

- Concealed, full extension
- Load capacity: 30kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment: Up & down adjustment: ±2mm, left & right adjustment:±1.5mm
- Finish: Silk white(E29), Grey matt(E30)

SPACE REQUIREMENT



PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length  
LT=Internal Cabinet Depth  
LT=NL+3

Standard drawer

min 3mm → Push-open drawer

| Cabinet widths/KB(mm) | Soft close drawer Stabilizer | Push-open drawer Synchronization rod |                      |
|-----------------------|------------------------------|--------------------------------------|----------------------|
| 300                   | —                            | ○                                    | not recommended      |
| 350                   | —                            | ○                                    |                      |
| 400                   | —                            | ○                                    |                      |
| 450                   | —                            | ○                                    |                      |
| 500                   | —                            | ○                                    | recommended          |
| 600                   | —                            | ○                                    |                      |
| 800                   | ○                            | ●                                    | strongly recommended |
| 900                   | ○                            | ●                                    |                      |
| 1000                  | ○                            | ●                                    |                      |
| 1200                  | ○                            | ●                                    |                      |

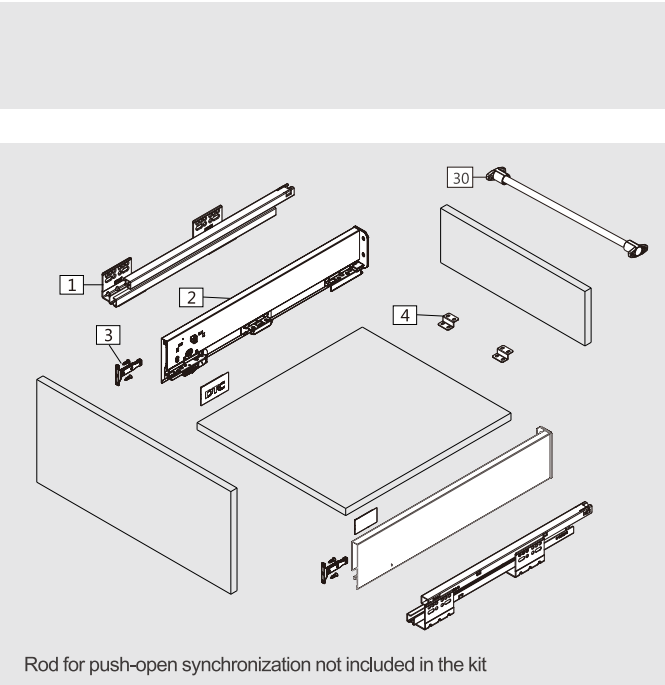
LOW DRAWER FOR WOOD DRAWER BACK

| Kit Package                      |                     |                    |         | 1 Slides (left/right) /Industrial Package |                     |                    |         | 2 Drawer Sides and Cover Caps (left/right) /Industrial Package |          |         |  |
|----------------------------------|---------------------|--------------------|---------|-------------------------------------------|---------------------|--------------------|---------|----------------------------------------------------------------|----------|---------|--|
| Silk White(E29)! Grey Matt(E30)! |                     |                    |         | Pre-zinc Steel(F02)                       |                     |                    |         | Silk White(E29)! Grey Matt(E30)!                               |          |         |  |
| NL                               | Soft Close item No. | Push-open item No. | Set/ctn | NL                                        | Soft Close item No. | Push-open item No. | Set/ctn | NL                                                             | Item No. | Set/ctn |  |
| 270mm                            | HE11270A11          | HE41270A11         | 1       | 270mm                                     | HE01270H            | HE41270H           | 5       | 270mm                                                          | HE112701 | 5       |  |
| 300mm                            | HE11300A11          | HE41300A11         | 1       | 300mm                                     | HE01300H            | HE41300H           | 5       | 300mm                                                          | HE113001 | 5       |  |
| 350mm                            | HE11350A11          | HE41350A11         | 1       | 350mm                                     | HE01350H            | HE41350H           | 5       | 350mm                                                          | HE113501 | 5       |  |
| 400mm                            | HE11400A11          | HE41400A11         | 1       | 400mm                                     | HE01400H            | HE41400H           | 5       | 400mm                                                          | HE114001 | 5       |  |
| 450mm                            | HE11450A11          | HE41450A11         | 1       | 450mm                                     | HE01450H            | HE41450H           | 5       | 450mm                                                          | HE114501 | 5       |  |
| 500mm                            | HE11500A11          | HE41500A11         | 1       | 500mm                                     | HE01500H            | HE41500H           | 5       | 500mm                                                          | HE115001 | 5       |  |
| 550mm                            | HE11550A11          | HE41550A11         | 1       | 550mm                                     | HE01550H            | HE41550H           | 5       | 550mm                                                          | HE115501 | 5       |  |
| 600mm                            | HE11600A11          | HE41600A11         | 1       | 600mm                                     | HE01600H            | HE41600H           | 5       | 600mm                                                          | HE116001 | 5       |  |

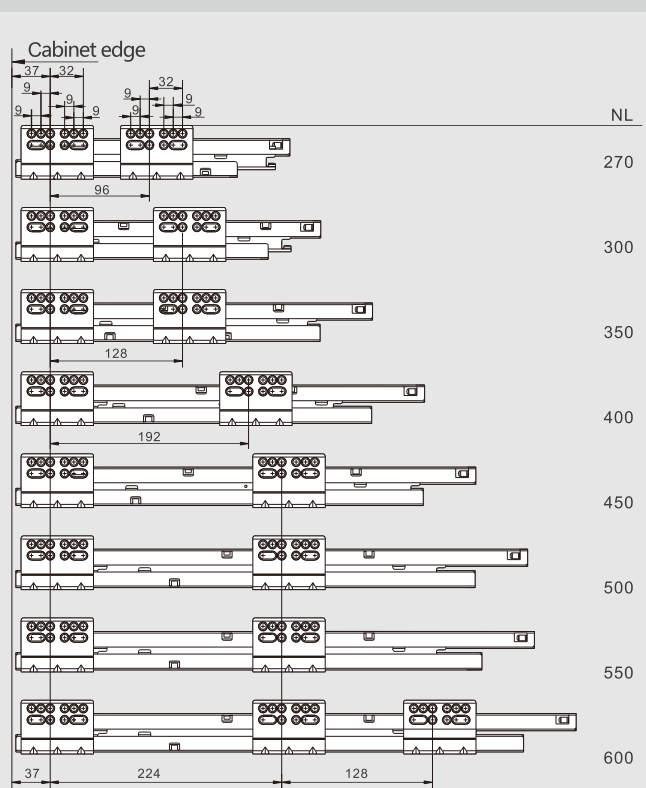
| 3 Front Fixing-brackets (left/right) / Industrial Package |          |         |  |
|-----------------------------------------------------------|----------|---------|--|
| Pre-zinc Steel(F02)                                       |          |         |  |
|                                                           | Item No. | Set/ctn |  |
| Screw-on                                                  | HT11011  | 120     |  |
| Press-in                                                  | HT11016  | 120     |  |

| 4 Fixing-brackets |         |  |  |
|-------------------|---------|--|--|
| Zinc plated(B04)  |         |  |  |
| Item No.          | HT10082 |  |  |
| Pcs/ctn           | 400     |  |  |

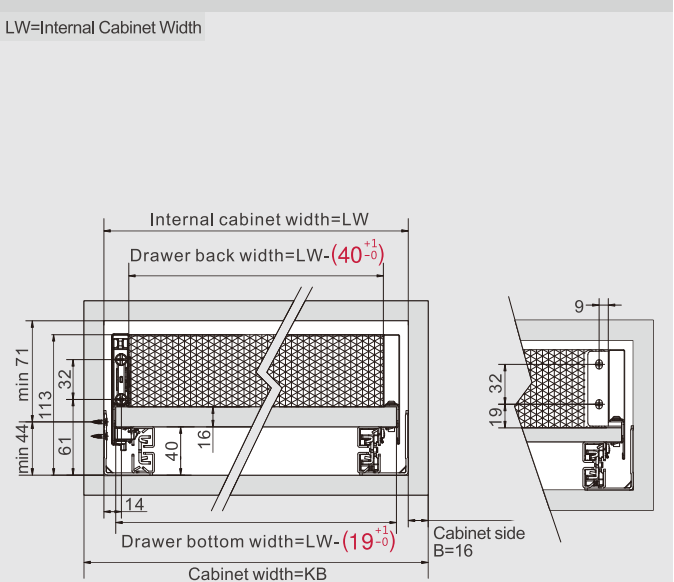
| 30 Rod for Push-open Synchronization / Industrial Package |         |  |  |
|-----------------------------------------------------------|---------|--|--|
| Size:1100mm.Cutting:Internal cabinet width LW-145         |         |  |  |
| Item No.                                                  | HT0FH02 |  |  |
| Set/ctn                                                   | 60      |  |  |



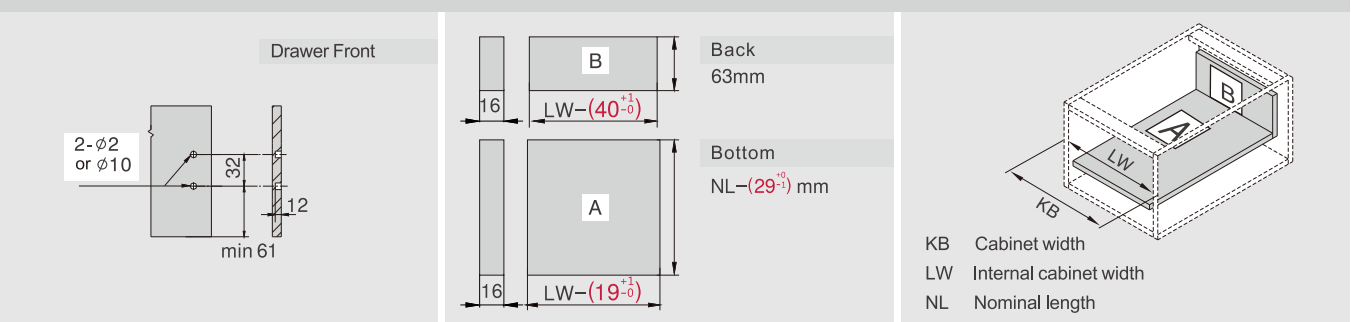
Screw Positions of the Slides(mm)



Installation Dimensions(mm)



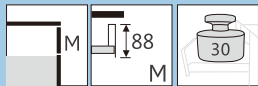
Drawer Front, Back and Bottom Dimensions(mm)





MAGIC-STAR

HE11 Series Straight-sided Drawer System  
(Low Inner Drawer: M Height)



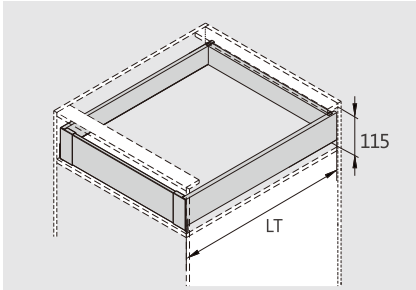
PRODUCT



DESCRIPTION

- Concealed, full extension
- Load capacity: 30kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment: Up & down adjustment:  $\pm 2\text{mm}$ , left & right adjustment:  $\pm 1.5\text{mm}$
- Finish: Silk white(E29), Grey matt(E30)

SPACE REQUIREMENT



LT=Internal Cabinet Depth  
Soft close slides/LT=NL+3  
Push-open slides/LT=NL+12

PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length  
LT=Internal Cabinet Depth

Soft close slides/LT=NL+3  
Push-open slides/LT=NL+12

| Cabinet Configuration |                              |                                      |                      |
|-----------------------|------------------------------|--------------------------------------|----------------------|
| Cabinet widths/KB(mm) | Soft close drawer Stabilizer | Push-open drawer Synchronization rod |                      |
| 300                   | —                            | ○                                    | not recommended      |
| 350                   | —                            | ○                                    |                      |
| 400                   | —                            | ○                                    |                      |
| 450                   | —                            | ○                                    |                      |
| 500                   | —                            | ○                                    | recommended          |
| 600                   | —                            | ○                                    |                      |
| 800                   | ○                            | ●                                    | strongly recommended |
| 900                   | ○                            | ●                                    |                      |
| 1000                  | ○                            | ●                                    |                      |
| 1200                  | ○                            | ●                                    |                      |

LOW INNER DRAWER FOR WOOD DRAWER BACK

**Kit Package**

Silk White(E29)! Grey Matt(E30)!

| NL    | Soft Close item No. | Push-open item No. | Set/ctn |
|-------|---------------------|--------------------|---------|
| 270mm | HE11270Q11          | HE41270Q11         | 1       |
| 300mm | HE11300Q11          | HE41300Q11         | 1       |
| 350mm | HE11350Q11          | HE41350Q11         | 1       |
| 400mm | HE11400Q11          | HE41400Q11         | 1       |
| 450mm | HE11450Q11          | HE41450Q11         | 1       |
| 500mm | HE11500Q11          | HE41500Q11         | 1       |
| 550mm | HE11550Q11          | HE41550Q11         | 1       |
| 600mm | HE11600Q11          | HE41600Q11         | 1       |

**1 Slides (left/right) /Industrial Package**

Pre-zinc Steel(F02)

| NL    | Soft Close item No. | Push-open item No. | Set/ctn |
|-------|---------------------|--------------------|---------|
| 270mm | HE01270H            | HE41270H           | 5       |
| 300mm | HE01300H            | HE41300H           | 5       |
| 350mm | HE01350H            | HE41350H           | 5       |
| 400mm | HE01400H            | HE41400H           | 5       |
| 450mm | HE01450H            | HE41450H           | 5       |
| 500mm | HE01500H            | HE41500H           | 5       |
| 550mm | HE01550H            | HE41550H           | 5       |
| 600mm | HE01600H            | HE41600H           | 5       |

**2 Drawer Sides and Cover Caps (left/right) /Industrial Package**

Silk White(E29)! Grey Matt(E30)!

| NL    | Item No. | Set/ctn |
|-------|----------|---------|
| 270mm | HE112701 | 5       |
| 300mm | HE113001 | 5       |
| 350mm | HE113501 | 5       |
| 400mm | HE114001 | 5       |
| 450mm | HE114501 | 5       |
| 500mm | HE115001 | 5       |
| 550mm | HE115501 | 5       |
| 600mm | HE116001 | 5       |

**3 Front Fixing-brackets (left/right) / Industrial Package**

White(H03)! Dark Grey(H11)

| Item No. | Set/ctn |
|----------|---------|
| HE11012  | 60      |

**4 Fixing-brackets**

Zinc plated(B04)

| Item No. | Pcs/ctn |
|----------|---------|
| HT10082  | 400     |

**5 Front Section / Industrial Package**

Size:1100mm.Cutting:Internal cabinet width LW-97

Silk White(E29)! Grey Matt(E30)

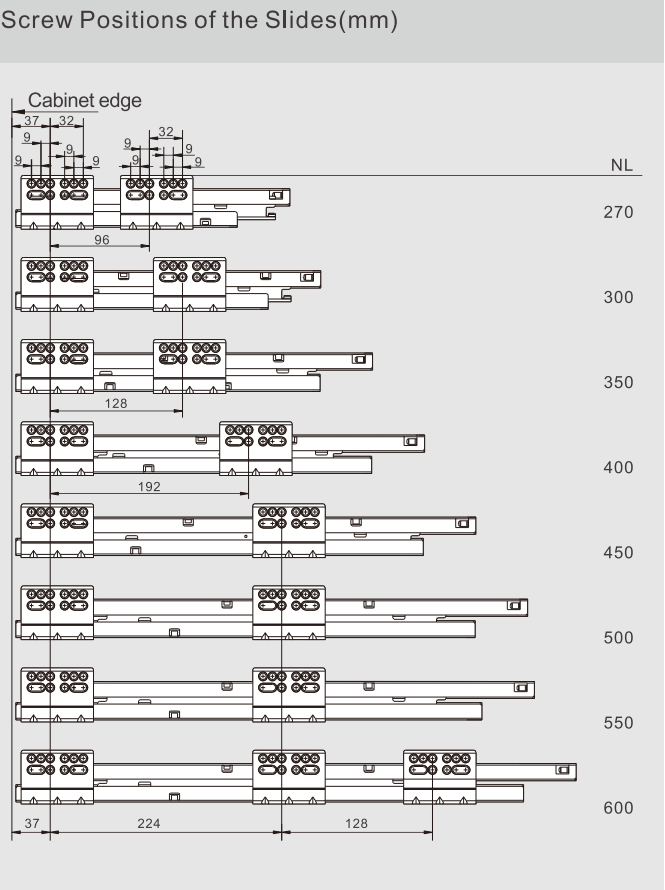
| Item No. | Set/ctn |
|----------|---------|
| HT10022  | 20      |

**30 Rod for Push-open Synchronization / Industrial Package**

Size:1100mm.Cutting:Internal cabinet width LW-145

| Item No. | Set/ctn |
|----------|---------|
| HT0FH02  | 60      |

Front section and rod for push-open synchronization not included in the kit



Fixing Hole Position for Push-open Inner Drawer(mm)

Installation Dimensions(mm)

LW=Internal Cabinet Width

Front Section, Back and Bottom Dimensions(mm)

Front section

Back 63mm

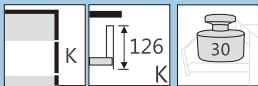
Bottom NL-(29+/-0.5) mm

KB Cabinet width  
LW Internal cabinet width  
NL Nominal length



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HE12 Series Straight-sided Drawer System  
(Medium Drawer: K Height)



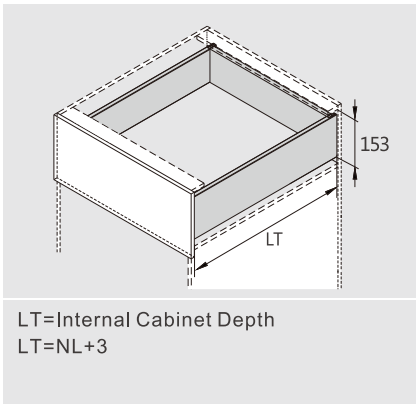
PRODUCT



DESCRIPTION

- Concealed, full extension
- Load capacity: 30kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment: Up & down adjustment: ±2mm, left & right adjustment:±1.5mm
- Finish: Silk white(E29), Grey matt(E30)

SPACE REQUIREMENT



PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length  
LT=Internal Cabinet Depth  
LT=NL+3

Cabinet Configuration

| Cabinet widths/KB(mm) | Soft close drawer Stabilizer | Push-open drawer Synchronization rod |                      |
|-----------------------|------------------------------|--------------------------------------|----------------------|
| 300                   | —                            | ○                                    | not recommended      |
| 350                   | —                            | ○                                    |                      |
| 400                   | —                            | ○                                    |                      |
| 450                   | —                            | ○                                    |                      |
| 500                   | —                            | ○                                    | recommended          |
| 600                   | —                            | ○                                    |                      |
| 800                   | ○                            | ●                                    | strongly recommended |
| 900                   | ○                            | ●                                    |                      |
| 1000                  | ○                            | ●                                    |                      |
| 1200                  | ○                            | ●                                    |                      |

MEDIUM DRAWER FOR WOOD DRAWER BACK

Kit Package

Silk White(E29)! Grey Matt(E30)!

| NL    | Soft Close item No. | Push-open item No. | Set/ctn |
|-------|---------------------|--------------------|---------|
| 270mm | HE12270A11          | HE42270A11         | 1       |
| 300mm | HE12300A11          | HE42300A11         | 1       |
| 350mm | HE12350A11          | HE42350A11         | 1       |
| 400mm | HE12400A11          | HE42400A11         | 1       |
| 450mm | HE12450A11          | HE42450A11         | 1       |
| 500mm | HE12500A11          | HE42500A11         | 1       |
| 550mm | HE12550A11          | HE42550A11         | 1       |
| 600mm | HE12600A11          | HE42600A11         | 1       |

1 Slides (left/right) /Industrial Package

Pre-zinc Steel(F02)

| NL    | Soft Close item No. | Push-open item No. | Set/ctn |
|-------|---------------------|--------------------|---------|
| 270mm | HE01270H            | HE41270H           | 5       |
| 300mm | HE01300H            | HE41300H           | 5       |
| 350mm | HE01350H            | HE41350H           | 5       |
| 400mm | HE01400H            | HE41400H           | 5       |
| 450mm | HE01450H            | HE41450H           | 5       |
| 500mm | HE01500H            | HE41500H           | 5       |
| 550mm | HE01550H            | HE41550H           | 5       |
| 600mm | HE01600H            | HE41600H           | 5       |

2 Drawer Sides and Cover Caps (left/right) /Industrial Package

Silk White(E29)! Grey Matt(E30)!

| NL    | Item No. | Set/ctn |
|-------|----------|---------|
| 270mm | HE122701 | 5       |
| 300mm | HE123001 | 5       |
| 350mm | HE123501 | 5       |
| 400mm | HE124001 | 5       |
| 450mm | HE124501 | 5       |
| 500mm | HE125001 | 5       |
| 550mm | HE125501 | 5       |
| 600mm | HE126001 | 5       |

3 Front Fixing-brackets (left/right) / Industrial Package

Pre-zinc Steel(F02)

| Item No.         | Set/ctn |
|------------------|---------|
| Screw-on HT12011 | 120     |
| Press-in HT12016 | 120     |

4 Fixing-brackets

Zinc plated(B04)

| Item No. | Set/ctn |
|----------|---------|
| HT10082  | 400     |

30 Rod for Push-open Synchronization / Industrial Package

Size:1100mm.Cutting:Internal cabinet width LW-145

| Item No. | Set/ctn |
|----------|---------|
| HT0FH02  | 60      |

Rod for push-open synchronization not included in the kit

Screw Positions of the Slides(mm)

Installation Dimensions(mm)

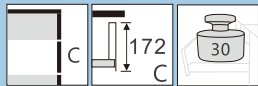
LW=Internal Cabinet Width

Drawer Front, Back and Bottom Dimensions(mm)



MAGIC-STAR

HE13 Series Straight-sided Drawer System  
(High Drawer: C Height)



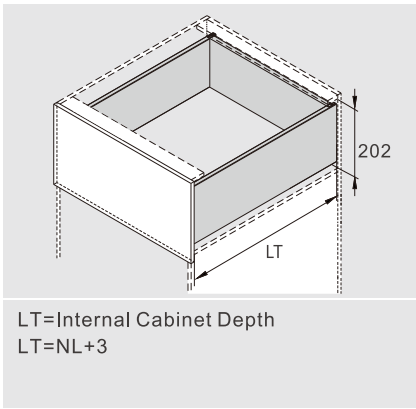
PRODUCT



DESCRIPTION

- Concealed, full extension
- Load capacity: 30kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment: Up & down adjustment: ±2mm, left & right adjustment:±1.5mm
- Finish: Silk white(E29), Grey matt(E30)

SPACE REQUIREMENT



PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length  
LT=Internal Cabinet Depth  
LT=NL+3

Cabinet Configuration

| Cabinet widths/KB(mm) | Soft close drawer Stabilizer | Push-open drawer Synchronization rod |                      |
|-----------------------|------------------------------|--------------------------------------|----------------------|
| 300                   | —                            | ○                                    | not recommended      |
| 350                   | —                            | ○                                    |                      |
| 400                   | —                            | ○                                    |                      |
| 450                   | —                            | ○                                    |                      |
| 500                   | —                            | ○                                    | recommended          |
| 600                   | —                            | ○                                    |                      |
| 800                   | ○                            | ●                                    | strongly recommended |
| 900                   | ○                            | ●                                    |                      |
| 1000                  | ○                            | ●                                    |                      |
| 1200                  | ○                            | ●                                    |                      |

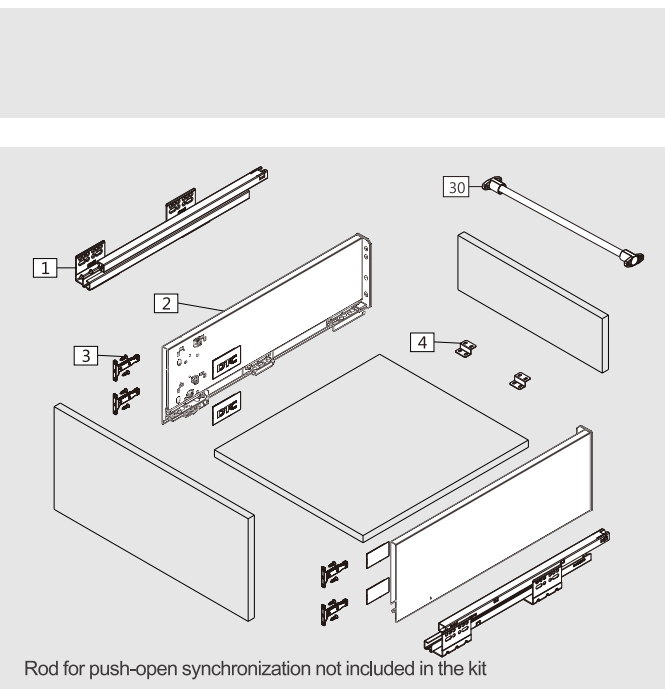
HIGH DRAWER FOR WOOD DRAWER BACK

| Kit Package                      |                     |                    |         | 1 Slides (left/right) /Industrial Package |                     |                    |         | 2 Drawer Sides and Cover Caps (left/right) /Industrial Package |          |         |  |
|----------------------------------|---------------------|--------------------|---------|-------------------------------------------|---------------------|--------------------|---------|----------------------------------------------------------------|----------|---------|--|
| Silk White(E29)! Grey Matt(E30)! |                     |                    |         | Pre-zinc Steel(F02)                       |                     |                    |         | Silk White(E29)! Grey Matt(E30)!                               |          |         |  |
| NL                               | Soft Close item No. | Push-open item No. | Set/ctn | NL                                        | Soft Close item No. | Push-open item No. | Set/ctn | NL                                                             | Item No. | Set/ctn |  |
| 270mm                            | HE13270A11          | HE43270A11         | 1       | 270mm                                     | HE01270H            | HE41270H           | 5       | 270mm                                                          | HE132701 | 5       |  |
| 300mm                            | HE13300A11          | HE43300A11         | 1       | 300mm                                     | HE01300H            | HE41300H           | 5       | 300mm                                                          | HE133001 | 5       |  |
| 350mm                            | HE13350A11          | HE43350A11         | 1       | 350mm                                     | HE01350H            | HE41350H           | 5       | 350mm                                                          | HE133501 | 5       |  |
| 400mm                            | HE13400A11          | HE43400A11         | 1       | 400mm                                     | HE01400H            | HE41400H           | 5       | 400mm                                                          | HE134001 | 5       |  |
| 450mm                            | HE13450A11          | HE43450A11         | 1       | 450mm                                     | HE01450H            | HE41450H           | 5       | 450mm                                                          | HE134501 | 5       |  |
| 500mm                            | HE13500A11          | HE43500A11         | 1       | 500mm                                     | HE01500H            | HE41500H           | 5       | 500mm                                                          | HE135001 | 5       |  |
| 550mm                            | HE13550A11          | HE43550A11         | 1       | 550mm                                     | HE01550H            | HE41550H           | 5       | 550mm                                                          | HE135501 | 5       |  |
| 600mm                            | HE13600A11          | HE43600A11         | 1       | 600mm                                     | HE01600H            | HE41600H           | 5       | 600mm                                                          | HE136001 | 5       |  |

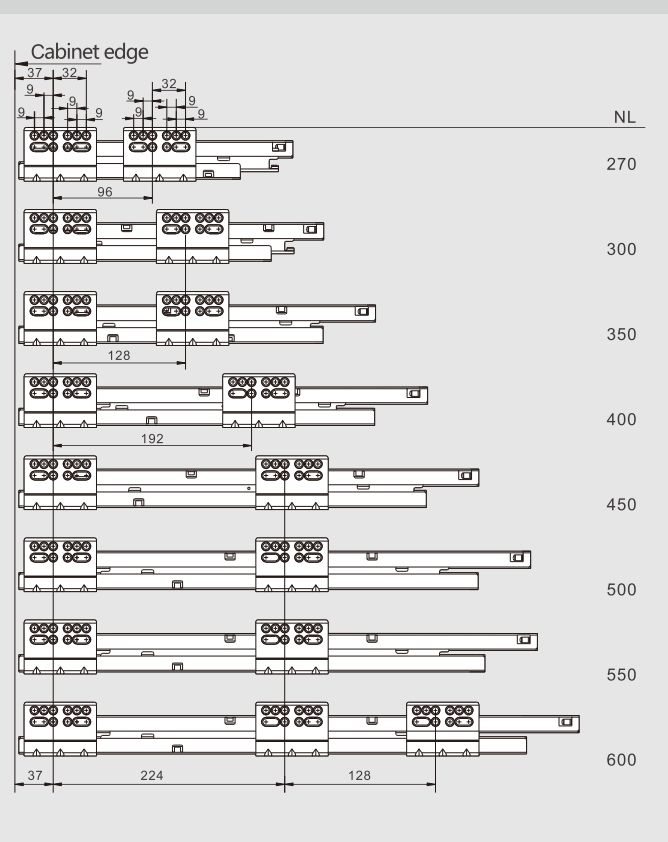
| 3 Front Fixing-brackets (left/right) / Industrial Package |          |         |  |
|-----------------------------------------------------------|----------|---------|--|
| Pre-zinc Steel(F02)                                       |          |         |  |
|                                                           | Item No. | Set/ctn |  |
| Screw-on                                                  | HT11011  | 120     |  |
| Press-in                                                  | HT11016  | 120     |  |

| 4 Fixing-brackets |         |  |  |
|-------------------|---------|--|--|
| Zinc plated(B04)  |         |  |  |
| Item No.          | Set/ctn |  |  |
| HT10082           | 400     |  |  |

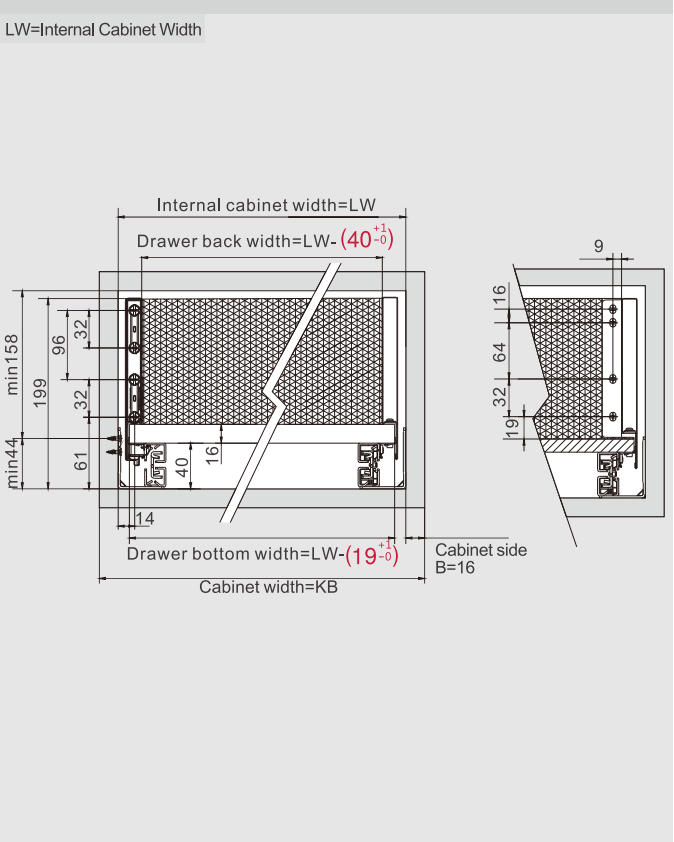
| 30 Rod for Push-open Synchronization / Industrial Package |         |  |  |
|-----------------------------------------------------------|---------|--|--|
| Size:1100mm.Cutting:Internal cabinet width LW-145         |         |  |  |
| Item No.                                                  | Set/ctn |  |  |
| HT0FH02                                                   | 60      |  |  |



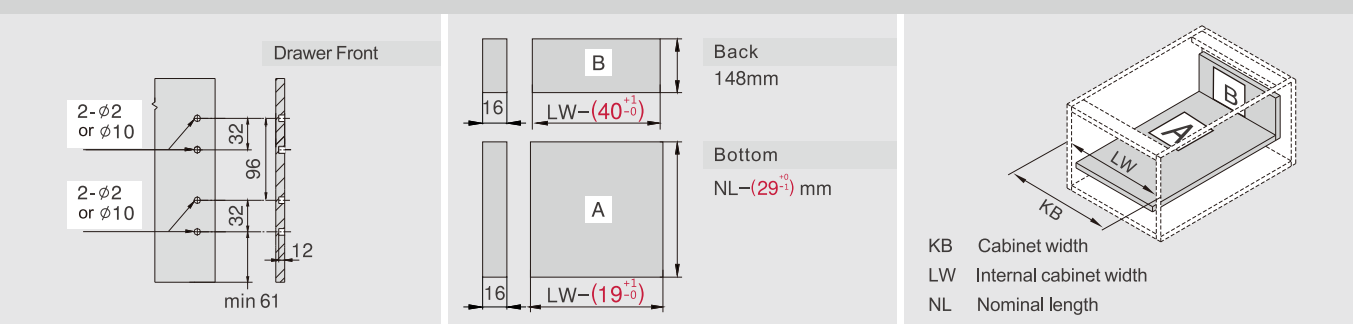
Screw Positions of the Slides(mm)



Installation Dimensions(mm)

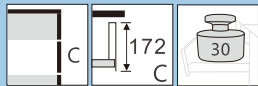


Drawer Front, Back and Bottom Dimensions(mm)



MAGIC-STAR

HE13 Series Straight-sided Drawer System  
(High Inner Drawer: C Height)



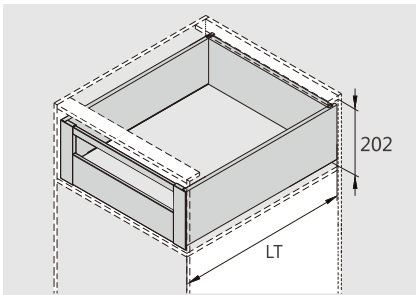
PRODUCT



DESCRIPTION

- Concealed, full extension
- Load capacity: 30kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment: Up & down adjustment:  $\pm 2\text{mm}$ , left & right adjustment:  $\pm 1.5\text{mm}$
- Finish: Silk white(E29), Grey matt(E30)

SPACE REQUIREMENT



LT=Internal Cabinet Depth  
Soft close slides/LT=NL+3  
Push-open slides/LT=NL+12

PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length  
LT=Internal Cabinet Depth

Soft close slides/LT=NL+3  
Push-open slides/LT=NL+12

Cabinet Configuration

| Cabinet widths/KB(mm) | Soft close drawer Stabilizer | Push-open drawer Synchronization rod |                      |
|-----------------------|------------------------------|--------------------------------------|----------------------|
| 300                   | —                            | ○                                    | not recommended      |
| 350                   | —                            | ○                                    |                      |
| 400                   | —                            | ○                                    |                      |
| 450                   | —                            | ○                                    |                      |
| 500                   | —                            | ○                                    | recommended          |
| 600                   | —                            | ○                                    |                      |
| 800                   | ○                            | ●                                    | strongly recommended |
| 900                   | ○                            | ●                                    |                      |
| 1000                  | ○                            | ●                                    |                      |
| 1200                  | ○                            | ●                                    |                      |

HIGH INNER DRAWER WITH SQUARE CROSS RAIL FOR WOOD DRAWER BACK

Kit Package

Silk White(E29)! Grey Matt(E30)!

| NL    | Soft Close item No. | Push-open item No. | Set/ctn |
|-------|---------------------|--------------------|---------|
| 270mm | HE13270Q11          | HE43270Q11         | 1       |
| 300mm | HE13300Q11          | HE43300Q11         | 1       |
| 350mm | HE13350Q11          | HE43350Q11         | 1       |
| 400mm | HE13400Q11          | HE43400Q11         | 1       |
| 450mm | HE13450Q11          | HE43450Q11         | 1       |
| 500mm | HE13500Q11          | HE43500Q11         | 1       |
| 550mm | HE13550Q11          | HE43550Q11         | 1       |
| 600mm | HE13600Q11          | HE43600Q11         | 1       |

1 Slides (left/right) /Industrial Package

Pre-zinc Steel(F02)

| NL    | Soft Close item No. | Push-open item No. | Set/ctn |
|-------|---------------------|--------------------|---------|
| 270mm | HE01270H            | HE41270H           | 5       |
| 300mm | HE01300H            | HE41300H           | 5       |
| 350mm | HE01350H            | HE41350H           | 5       |
| 400mm | HE01400H            | HE41400H           | 5       |
| 450mm | HE01450H            | HE41450H           | 5       |
| 500mm | HE01500H            | HE41500H           | 5       |
| 550mm | HE01550H            | HE41550H           | 5       |
| 600mm | HE01600H            | HE41600H           | 5       |

2 Drawer Sides and Cover Caps (left/right) /Industrial Package

Silk White(E29)! Grey Matt(E30)!

| NL    | Item No. | Set/ctn |
|-------|----------|---------|
| 270mm | HE132701 | 5       |
| 300mm | HE133001 | 5       |
| 350mm | HE133501 | 5       |
| 400mm | HE134001 | 5       |
| 450mm | HE134501 | 5       |
| 500mm | HE135001 | 5       |
| 550mm | HE135501 | 5       |
| 600mm | HE136001 | 5       |

3 Front Fixing-brackets (left/right) / Industrial Package

White(H03)! Dark Grey(H11)

Item No. HE13014

Set/ctn 60

4 Fixing-brackets

Zinc plated(B04)

Item No. HT10082

Pcs/ctn 400

5 Front Section / Industrial Package

Size:1100mm.Cutting:Internal cabinet width LW-97

Silk White(E29)! Grey Matt(E30)

Item No. HT10022

Set/ctn 20

7 Square Cross Rail / Industrial Package

Silk White(E29)! Grey Matt(E30)

Size:1100mm.Cutting: Internal cabinet width LW-72

Item No. HT10071

Set/ctn 60

30 Rod for Push-open Synchronization / Industrial Package

Size:1100mm.Cutting:Internal cabinet width LW-145

Item No. HT0FH02

Set/ctn 60

Front section, cross rail and rod for push-open synchronization not included in the kit

Screw Positions of the Slides(mm)

Fixing Hole Position for Push-open Inner Drawer(mm)

Installation Dimensions(mm)

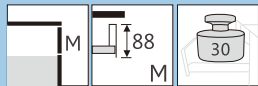
LW=Internal Cabinet Width

Front Section, Back and Bottom Dimensions(mm)



MAGIC-STAR

HE11 Series Straight-sided Drawer System  
(Low Drawer: M Height)



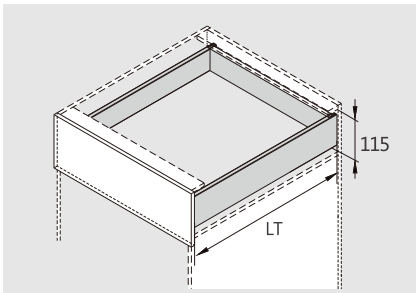
PRODUCT



DESCRIPTION

- Concealed, full extension
- Load capacity: 30kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment: Up & down adjustment: ±2mm, left & right adjustment:±1.5mm
- Finish: Silk white(E29), Grey matt(E30)

SPACE REQUIREMENT

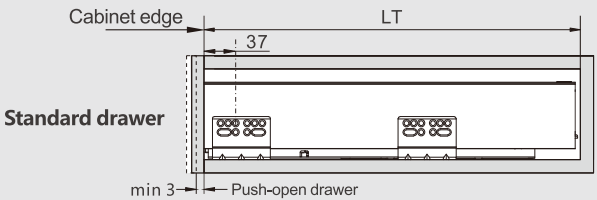


LT=Internal Cabinet Depth  
LT=NL+3

PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length  
LT=Internal Cabinet Depth  
LT=NL+3



Cabinet Configuration

| Cabinet widths/KB(mm) | Soft close drawer Stabilizer | Push-open drawer Synchronization rod |                      |
|-----------------------|------------------------------|--------------------------------------|----------------------|
| 300                   | —                            | ○                                    | not recommended      |
| 350                   | —                            | ○                                    |                      |
| 400                   | —                            | ○                                    |                      |
| 450                   | —                            | ○                                    |                      |
| 500                   | —                            | ○                                    | recommended          |
| 600                   | —                            | ○                                    |                      |
| 800                   | ○                            | ●                                    | strongly recommended |
| 900                   | ○                            | ●                                    |                      |
| 1000                  | ○                            | ●                                    |                      |
| 1200                  | ○                            | ●                                    |                      |

LOW DRAWER FOR METAL DRAWER BACK

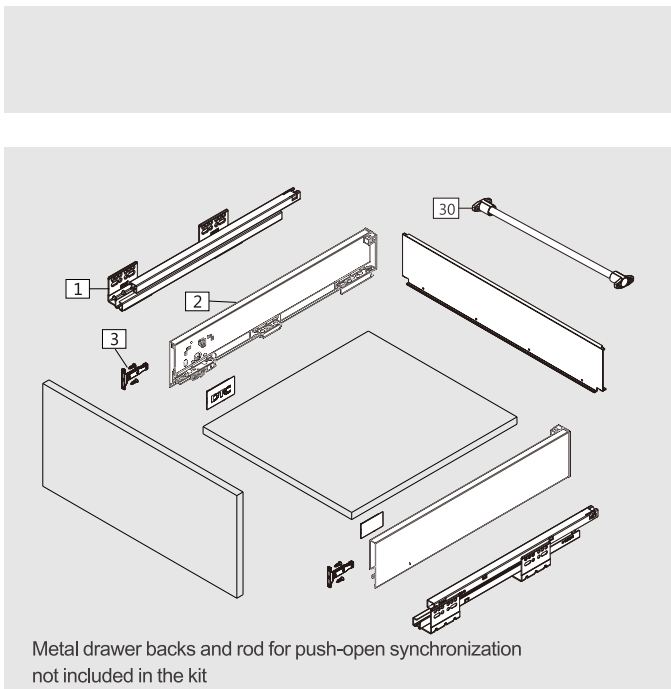
| Kit Package                      |                     |                    |         |
|----------------------------------|---------------------|--------------------|---------|
| Silk White(E29)! Grey Matt(E30)! |                     |                    |         |
| NL                               | Soft Close item No. | Push-open item No. | Set/ctn |
| 270mm                            | HE11270A13          | HE41270A13         | 1       |
| 300mm                            | HE11300A13          | HE41300A13         | 1       |
| 350mm                            | HE11350A13          | HE41350A13         | 1       |
| 400mm                            | HE11400A13          | HE41400A13         | 1       |
| 450mm                            | HE11450A13          | HE41450A13         | 1       |
| 500mm                            | HE11500A13          | HE41500A13         | 1       |
| 550mm                            | HE11550A13          | HE41550A13         | 1       |
| 600mm                            | HE11600A13          | HE41600A13         | 1       |

| 1 Slides (left/right) /Industrial Package |                     |                    |         |
|-------------------------------------------|---------------------|--------------------|---------|
| Pre-zinc Steel(F02)                       |                     |                    |         |
| NL                                        | Soft Close item No. | Push-open item No. | Set/ctn |
| 270mm                                     | HE01270H            | HE41270H           | 5       |
| 300mm                                     | HE01300H            | HE41300H           | 5       |
| 350mm                                     | HE01350H            | HE41350H           | 5       |
| 400mm                                     | HE01400H            | HE41400H           | 5       |
| 450mm                                     | HE01450H            | HE41450H           | 5       |
| 500mm                                     | HE01500H            | HE41500H           | 5       |
| 550mm                                     | HE01550H            | HE41550H           | 5       |
| 600mm                                     | HE01600H            | HE41600H           | 5       |

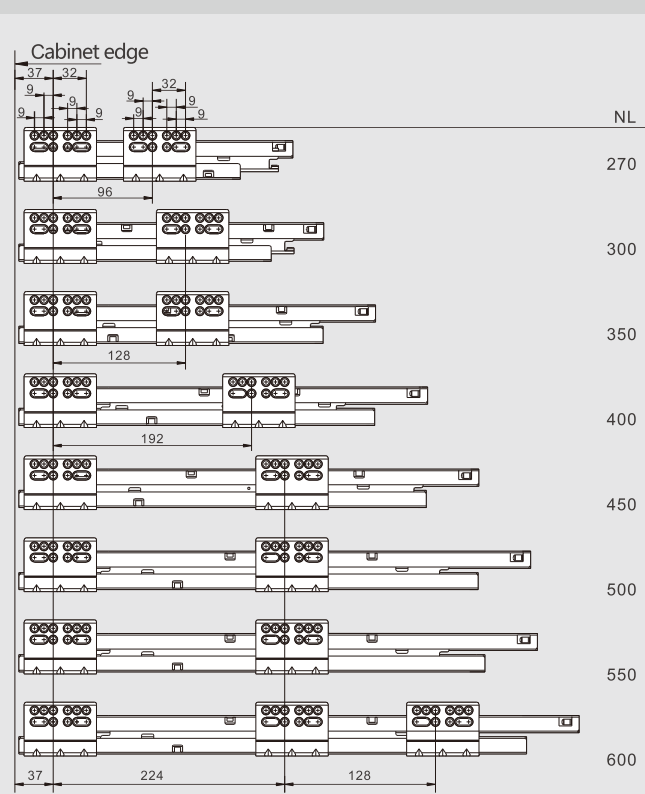
| 2 Drawer Sides and Cover Caps (left/right) /Industrial Package |          |         |
|----------------------------------------------------------------|----------|---------|
| Silk White(E29)! Grey Matt(E30)!                               |          |         |
| NL                                                             | Item No. | Set/ctn |
| 270mm                                                          | HE112703 | 5       |
| 300mm                                                          | HE113003 | 5       |
| 350mm                                                          | HE113503 | 5       |
| 400mm                                                          | HE114003 | 5       |
| 450mm                                                          | HE114503 | 5       |
| 500mm                                                          | HE115003 | 5       |
| 550mm                                                          | HE115503 | 5       |
| 600mm                                                          | HE116003 | 5       |

| 3 Front Fixing-brackets (left/right) / Industrial Package |          |         |
|-----------------------------------------------------------|----------|---------|
| Pre-zinc Steel(F02)                                       |          |         |
|                                                           | Item No. | Set/ctn |
| Screw-on                                                  | HT11011  | 120     |
| Press-in                                                  | HT11016  | 120     |

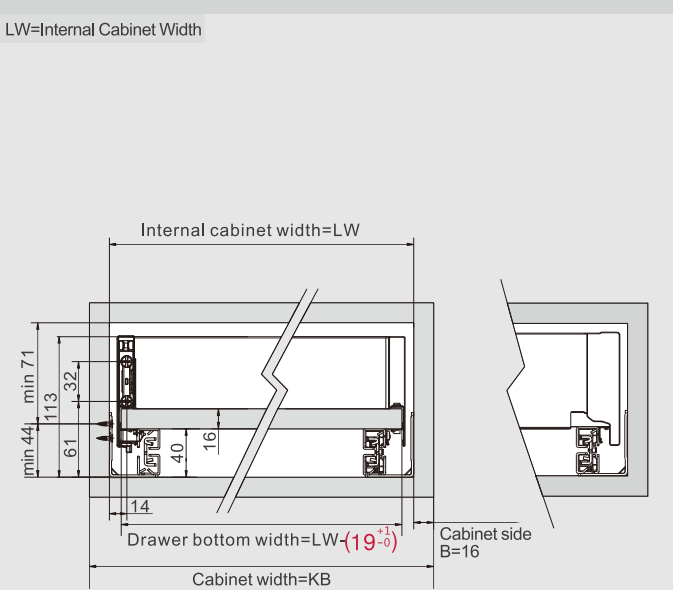
| 30 Rod for Push-open Synchronization / Industrial Package |         |
|-----------------------------------------------------------|---------|
| Size:1100mm.Cutting:Internal cabinet width LW-145         |         |
| Item No.                                                  | HT0FH02 |
| Set/ctn                                                   | 60      |



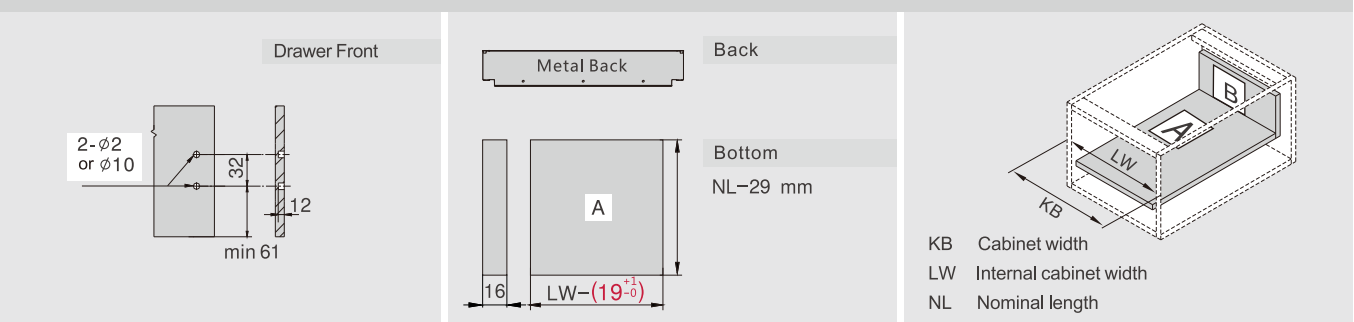
Screw Positions of the Slides(mm)



Installation Dimensions(mm)

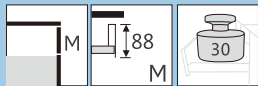


Drawer Front and Bottom Dimensions(mm)



MAGIC-STAR

HE11 Series Straight-sided Drawer System  
(Low Drawer: M Height)



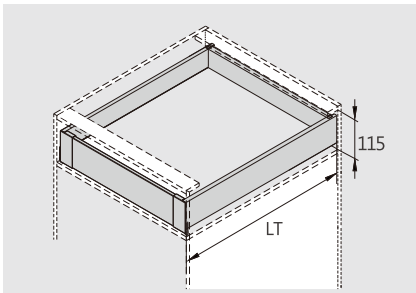
PRODUCT



DESCRIPTION

- Concealed, full extension
- Load capacity: 30kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment: Up & down adjustment:  $\pm 2\text{mm}$ , left & right adjustment:  $\pm 1.5\text{mm}$
- Finish: Silk white(E29), Grey matt(E30)

SPACE REQUIREMENT



LT=Internal Cabinet Depth  
Soft close slides/LT=NL+3  
Push-open slides/LT=NL+12

PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length  
LT=Internal Cabinet Depth

Soft close slides/LT=NL+3  
Push-open slides/LT=NL+12

| Cabinet Configuration |                              |                                      |                      |
|-----------------------|------------------------------|--------------------------------------|----------------------|
| Cabinet widths/KB(mm) | Soft close drawer Stabilizer | Push-open drawer Synchronization rod |                      |
| 300                   | —                            | ○                                    | not recommended      |
| 350                   | —                            | ○                                    |                      |
| 400                   | —                            | ○                                    |                      |
| 450                   | —                            | ○                                    |                      |
| 500                   | —                            | ○                                    | recommended          |
| 600                   | —                            | ○                                    |                      |
| 800                   | ○                            | ●                                    | strongly recommended |
| 900                   | ○                            | ●                                    |                      |
| 1000                  | ○                            | ●                                    |                      |
| 1200                  | ○                            | ●                                    |                      |

LOW INNER DRAWER FOR METAL DRAWER BACK

| Kit Package                      |                     |                    |         |
|----------------------------------|---------------------|--------------------|---------|
| Silk White(E29)! Grey Matt(E30)! |                     |                    |         |
| NL                               | Soft Close item No. | Push-open item No. | Set/ctn |
| 270mm                            | HE11270Q13          | HE41270Q13         | 1       |
| 300mm                            | HE11300Q13          | HE41300Q13         | 1       |
| 350mm                            | HE11350Q13          | HE41350Q13         | 1       |
| 400mm                            | HE11400Q13          | HE41400Q13         | 1       |
| 450mm                            | HE11450Q13          | HE41450Q13         | 1       |
| 500mm                            | HE11500Q13          | HE41500Q13         | 1       |
| 550mm                            | HE11550Q13          | HE41550Q13         | 1       |
| 600mm                            | HE11600Q13          | HE41600Q13         | 1       |

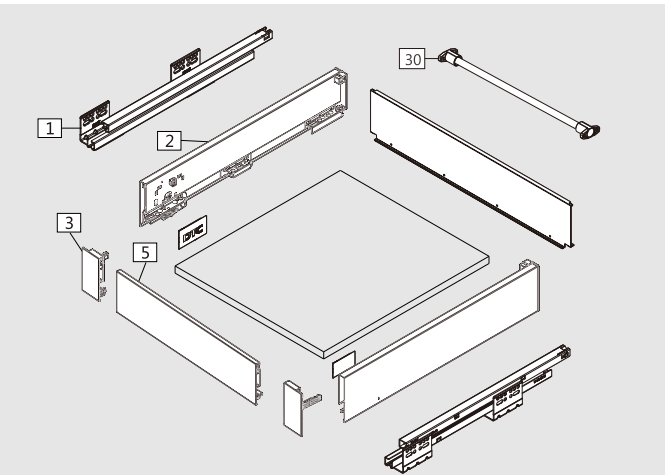
| 1 Slides (left/right) /Industrial Package |                     |                    |         |
|-------------------------------------------|---------------------|--------------------|---------|
| Pre-zinc Steel(F02)                       |                     |                    |         |
| NL                                        | Soft Close item No. | Push-open item No. | Set/ctn |
| 270mm                                     | HE01270H            | HE41270H           | 5       |
| 300mm                                     | HE01300H            | HE41300H           | 5       |
| 350mm                                     | HE01350H            | HE41350H           | 5       |
| 400mm                                     | HE01400H            | HE41400H           | 5       |
| 450mm                                     | HE01450H            | HE41450H           | 5       |
| 500mm                                     | HE01500H            | HE41500H           | 5       |
| 550mm                                     | HE01550H            | HE41550H           | 5       |
| 600mm                                     | HE01600H            | HE41600H           | 5       |

| 2 Drawer Sides and Cover Caps (left/right) /Industrial Package |          |         |
|----------------------------------------------------------------|----------|---------|
| Silk White(E29)! Grey Matt(E30)!                               |          |         |
| NL                                                             | Item No. | Set/ctn |
| 270mm                                                          | HE112703 | 5       |
| 300mm                                                          | HE113003 | 5       |
| 350mm                                                          | HE113503 | 5       |
| 400mm                                                          | HE114003 | 5       |
| 450mm                                                          | HE114503 | 5       |
| 500mm                                                          | HE115003 | 5       |
| 550mm                                                          | HE115503 | 5       |
| 600mm                                                          | HE116003 | 5       |

| 3 Front Fixing-brackets (left/right) / Industrial Package |         |
|-----------------------------------------------------------|---------|
| White(H03)! Dark Grey(H11)                                |         |
| Item No.                                                  | HE11012 |
| Set/ctn                                                   | 60      |

| 5 Front Section / Industrial Package             |         |
|--------------------------------------------------|---------|
| Size:1100mm.Cutting:Internal cabinet width LW-97 |         |
| Silk White(E29)! Grey Matt(E30)                  |         |
| Item No.                                         | HT10022 |
| Set/ctn                                          | 20      |

| 30 Rod for Push-open Synchronization / Industrial Package |         |
|-----------------------------------------------------------|---------|
| Size:1100mm.Cutting:Internal cabinet width LW-145         |         |
|                                                           |         |
| Item No.                                                  | HT0FH02 |
| Set/ctn                                                   | 60      |



Front section,metal drawer backs and rod for push-open synchronization not included in the kit

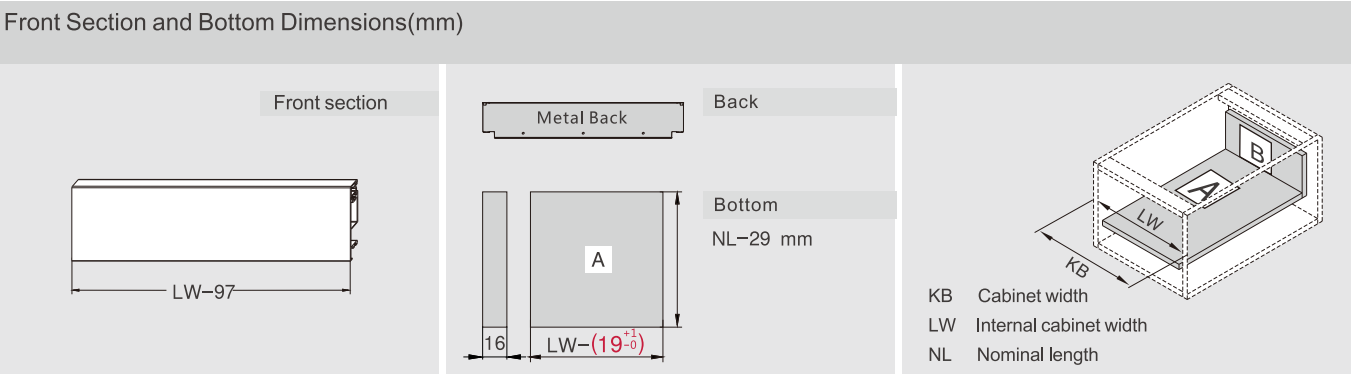
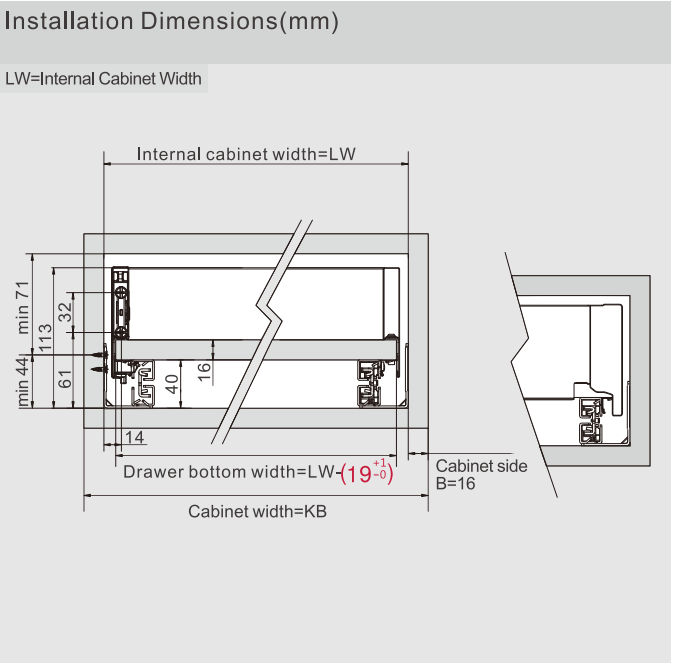
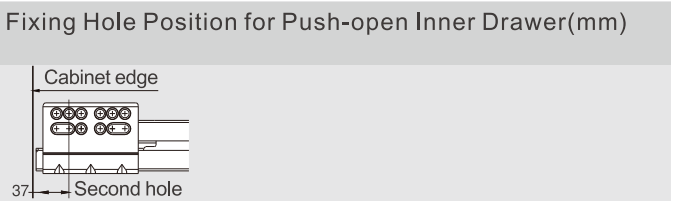
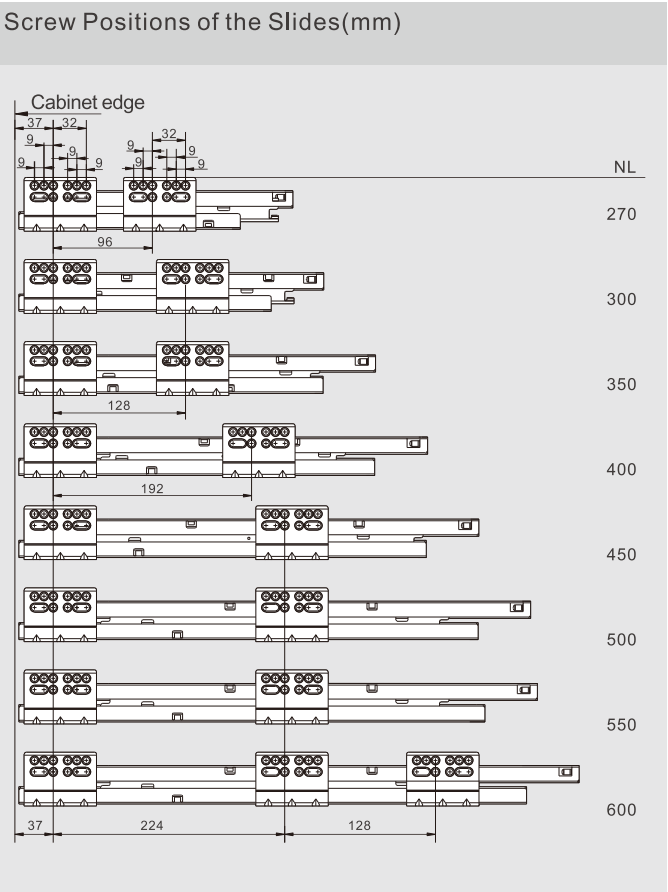




Diagram illustrating the internal cabinet depth (LT) and the total depth (153) of the cabinet. The diagram shows a 3D perspective of a cabinet with a dashed line indicating the internal depth (LT) and a solid line indicating the total depth (153).

## Installation Dimensions(mm)

NL=Nominal Slide Length  
 LT=Internal Cabinet Depth  
 LT=NL+3

The diagram illustrates the installation of a standard drawer. It shows a cross-section of the drawer being inserted into a cabinet. Key dimensions and components are labeled:

- Cabinet edge**: Points to the left vertical edge of the cabinet frame.
- 37**: A dimension indicating the offset from the cabinet edge to the start of the drawer's internal structure.
- LT**: The total internal cabinet depth, which is equal to the nominal slide length (NL) plus 3 mm.
- Standard drawer**: The main body of the drawer being installed.
- min 3**: A dimension indicating the minimum gap between the drawer and the cabinet edge.
- Push-open drawer**: A label for the drawer mechanism, which includes two sets of rollers (indicated by circles with crosses) and a pusher (indicated by a small square).

| Cabinet widths/KB(mm) | Soft close drawer Stabilizer | Push-open drawer Synchronization rod |                        |
|-----------------------|------------------------------|--------------------------------------|------------------------|
| 300                   | —                            | ○                                    | — not recommended      |
| 350                   | —                            | ○                                    |                        |
| 400                   | —                            | ○                                    |                        |
| 450                   | —                            | ○                                    |                        |
| 500                   | —                            | ○                                    |                        |
| 600                   | —                            | ○                                    | ○ recommended          |
| 800                   | ○                            | ●                                    | ● strongly recommended |
| 900                   | ○                            | ●                                    |                        |
| 1000                  | ○                            | ●                                    |                        |
| 1200                  | ○                            | ●                                    |                        |

| Kit Package                        |                                                                                                          |                                                                                                         |         |
|------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------|
| Silk White (E29)! Grey Matt (E30)! |                                                                                                          |                                                                                                         |         |
| NL                                 |  Soft Close<br>item No. |  Push-open<br>item No. | Set/ctn |
| 270mm                              | <b>HE12270A13</b>                                                                                        | <b>HE42270A13</b>                                                                                       | 1       |
| 300mm                              | <b>HE12300A13</b>                                                                                        | <b>HE42300A13</b>                                                                                       | 1       |
| 350mm                              | <b>HE12350A13</b>                                                                                        | <b>HE42350A13</b>                                                                                       | 1       |
| 400mm                              | <b>HE12400A13</b>                                                                                        | <b>HE42400A13</b>                                                                                       | 1       |
| 450mm                              | <b>HE12450A13</b>                                                                                        | <b>HE42450A13</b>                                                                                       | 1       |
| 500mm                              | <b>HE12500A13</b>                                                                                        | <b>HE42500A13</b>                                                                                       | 1       |
| 550mm                              | <b>HE12550A13</b>                                                                                        | <b>HE42550A13</b>                                                                                       | 1       |
| 600mm                              | <b>HE12600A13</b>                                                                                        | <b>HE42600A13</b>                                                                                       | 1       |

| 1                   | Slides (left/right)<br>/Industrial Package                                                                |                                                                                                          |        |
|---------------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|--------|
|                     |                          |                                                                                                          |        |
| Pre-zinc Steel(F02) |                                                                                                           |                                                                                                          |        |
| NL                  |  Soft Close<br>item No. |  Push-open<br>item No. | Set/ct |
| 270mm               | HE01270H                                                                                                  | HE41270H                                                                                                 | 5      |
| 300mm               | HE01300H                                                                                                  | HE41300H                                                                                                 | 5      |
| 350mm               | HE01350H                                                                                                  | HE41350H                                                                                                 | 5      |
| 400mm               | HE01400H                                                                                                  | HE41400H                                                                                                 | 5      |
| 450mm               | HE01450H                                                                                                  | HE41450H                                                                                                 | 5      |
| 500mm               | HE01500H                                                                                                  | HE41500H                                                                                                 | 5      |
| 550mm               | HE01550H                                                                                                  | HE41550H                                                                                                 | 5      |
| 600mm               | HE01600H                                                                                                  | HE41600H                                                                                                 | 5      |

| 2                                  |  | Drawer Sides and Cover<br>Caps (left/right)<br>/Industrial Package |
|------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| Silk White (E29)! Grey Matt (E30)! |                                                                                     |                                                                    |
| NL                                 | Item No.                                                                            | Set/ctr                                                            |
| 270mm                              | <b>HE122703</b>                                                                     | 5                                                                  |
| 300mm                              | <b>HE123003</b>                                                                     | 5                                                                  |
| 350mm                              | <b>HE123503</b>                                                                     | 5                                                                  |
| 400mm                              | <b>HE124003</b>                                                                     | 5                                                                  |
| 450mm                              | <b>HE124503</b>                                                                     | 5                                                                  |
| 500mm                              | <b>HE125003</b>                                                                     | 5                                                                  |
| 550mm                              | <b>HE125503</b>                                                                     | 5                                                                  |
| 600mm                              | <b>HE126003</b>                                                                     | 5                                                                  |

|                                                                                                  |                                                         |                  |
|--------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------|
| <div>3</div>  | Front Fixing-brackets (left/right) / Industrial Package |                  |
|                                                                                                  | Pre-zinc Steel(F02)                                     |                  |
|                                                                                                  |                                                         | Item No. Set/ctn |
|                                                                                                  | Screw-on                                                | HT12011 120      |
|                                                                                                  | Press-in                                                | HT12016 120      |

[illegible]

Technical drawing of a cabinet with a drawer, showing dimensions and labels:

- Internal cabinet width=LW**: Dimension across the top of the cabinet interior.
- Drawer bottom width=LW-(19<sup>+1</sup><sub>-0</sub>)**: Dimension across the bottom of the drawer, indicating a 19mm reduction with a +1mm tolerance.
- Cabinet width=KB**: Dimension across the bottom of the cabinet exterior.
- Cabinet side B=16**: Dimension for the side panel thickness.
- Vertical dimensions (left side)**:
  - min 44: Minimum height from the bottom to the top of the drawer front.
  - min 109: Minimum height from the bottom to the top of the cabinet interior.
  - 151: Total height from the bottom to the top of the cabinet exterior.
  - 61: Height from the bottom to the top of the drawer front.
  - 32: Height from the top of the drawer front to the top of the cabinet interior.
  - 40: Height of the drawer front.
  - 16: Height from the bottom of the drawer to the bottom of the cabinet interior.
  - 14: Height from the bottom of the cabinet interior to the bottom of the cabinet exterior.

**Drawer Front**

2- $\phi 2$   
or  $\phi 10$

32

min 61

12

**Metal Back**

**Back**

**Bottom**

NL-29 mm

**KB** Cabinet width

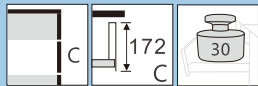
**LW** Internal cabinet width

**NL** Nominal length

The diagram shows five technical drawings of cabinet components. 1. **Drawer Front**: A side view of a drawer front with two mounting holes. Dimensions include a hole diameter of 2- $\phi 2$  or  $\phi 10$ , a distance of 32 between holes, a minimum height of 61, and a thickness of 12. 2. **Metal Back**: A simple rectangular profile. 3. **Back**: A vertical panel with a width of 16. 4. **Bottom**: A base panel with a height of 29 mm, labeled as NL-29 mm. 5. An **isometric view** of the assembled cabinet showing internal dimensions: KB for cabinet width, LW for internal cabinet width, and NL for nominal length.

MAGIC-STAR

HE13 Series Straight-sided Drawer System  
(High Drawer: C Height)



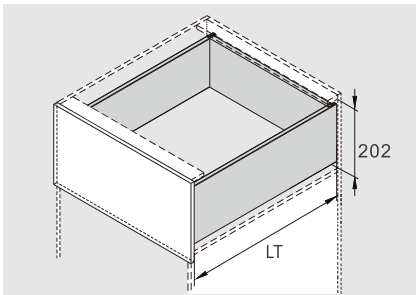
PRODUCT



DESCRIPTION

- Concealed, full extension
- Load capacity: 30kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment: Up & down adjustment: ±2mm, left & right adjustment:±1.5mm
- Finish: Silk white(E29), Grey matt(E30)

SPACE REQUIREMENT

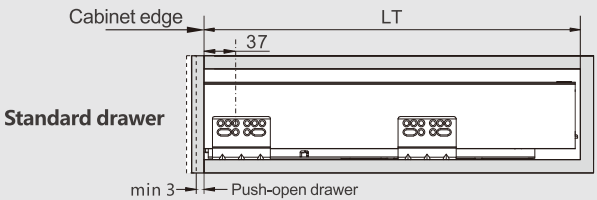


LT=Internal Cabinet Depth  
LT=NL+3

PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length  
LT=Internal Cabinet Depth  
LT=NL+3



Cabinet Configuration

| Cabinet widths/KB(mm) | Soft close drawer Stabilizer | Push-open drawer Synchronization rod |                      |
|-----------------------|------------------------------|--------------------------------------|----------------------|
| 300                   | —                            | ○                                    | not recommended      |
| 350                   | —                            | ○                                    |                      |
| 400                   | —                            | ○                                    |                      |
| 450                   | —                            | ○                                    |                      |
| 500                   | —                            | ○                                    | recommended          |
| 600                   | —                            | ○                                    |                      |
| 800                   | ○                            | ●                                    | strongly recommended |
| 900                   | ○                            | ●                                    |                      |
| 1000                  | ○                            | ●                                    |                      |
| 1200                  | ○                            | ●                                    |                      |

HIGH DRAWER FOR METAL DRAWER BACK

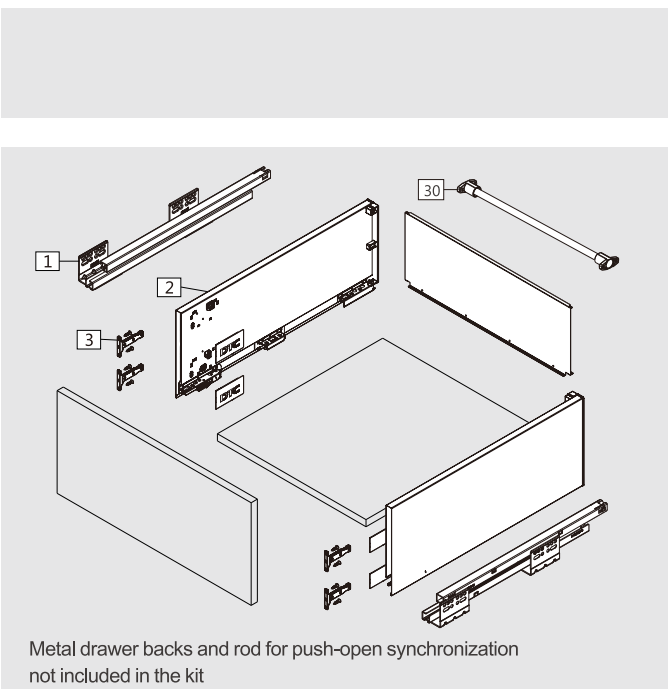
| Kit Package                      |                     |                    |         |
|----------------------------------|---------------------|--------------------|---------|
| Silk White(E29)! Grey Matt(E30)! |                     |                    |         |
| NL                               | Soft Close item No. | Push-open item No. | Set/ctn |
| 270mm                            | HE13270A13          | HE43270A13         | 1       |
| 300mm                            | HE13300A13          | HE43300A13         | 1       |
| 350mm                            | HE13350A13          | HE43350A13         | 1       |
| 400mm                            | HE13400A13          | HE43400A13         | 1       |
| 450mm                            | HE13450A13          | HE43450A13         | 1       |
| 500mm                            | HE13500A13          | HE43500A13         | 1       |
| 550mm                            | HE13550A13          | HE43550A13         | 1       |
| 600mm                            | HE13600A13          | HE43600A13         | 1       |

| 1 Slides (left/right) /Industrial Package |                     |                    |         |
|-------------------------------------------|---------------------|--------------------|---------|
| Pre-zinc Steel(F02)                       |                     |                    |         |
| NL                                        | Soft Close item No. | Push-open item No. | Set/ctn |
| 270mm                                     | HE01270H            | HE41270H           | 5       |
| 300mm                                     | HE01300H            | HE41300H           | 5       |
| 350mm                                     | HE01350H            | HE41350H           | 5       |
| 400mm                                     | HE01400H            | HE41400H           | 5       |
| 450mm                                     | HE01450H            | HE41450H           | 5       |
| 500mm                                     | HE01500H            | HE41500H           | 5       |
| 550mm                                     | HE01550H            | HE41550H           | 5       |
| 600mm                                     | HE01600H            | HE41600H           | 5       |

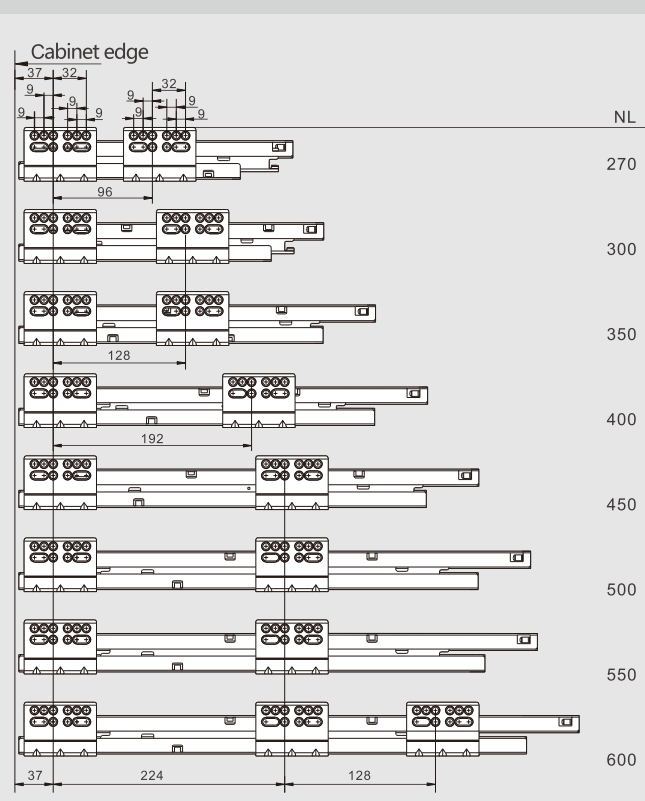
| 2 Drawer Sides and Cover Caps (left/right) /Industrial Package |          |         |
|----------------------------------------------------------------|----------|---------|
| Silk White(E29)! Grey Matt(E30)!                               |          |         |
| NL                                                             | Item No. | Set/ctn |
| 270mm                                                          | HE132703 | 5       |
| 300mm                                                          | HE133003 | 5       |
| 350mm                                                          | HE133503 | 5       |
| 400mm                                                          | HE134003 | 5       |
| 450mm                                                          | HE134503 | 5       |
| 500mm                                                          | HE135003 | 5       |
| 550mm                                                          | HE135503 | 5       |
| 600mm                                                          | HE136003 | 5       |

| 3 Front Fixing-brackets (left/right) / Industrial Package |          |         |
|-----------------------------------------------------------|----------|---------|
| Pre-zinc Steel(F02)                                       |          |         |
|                                                           | Item No. | Set/ctn |
| Screw-on                                                  | HT11011  | 120     |
| Press-in                                                  | HT11016  | 120     |

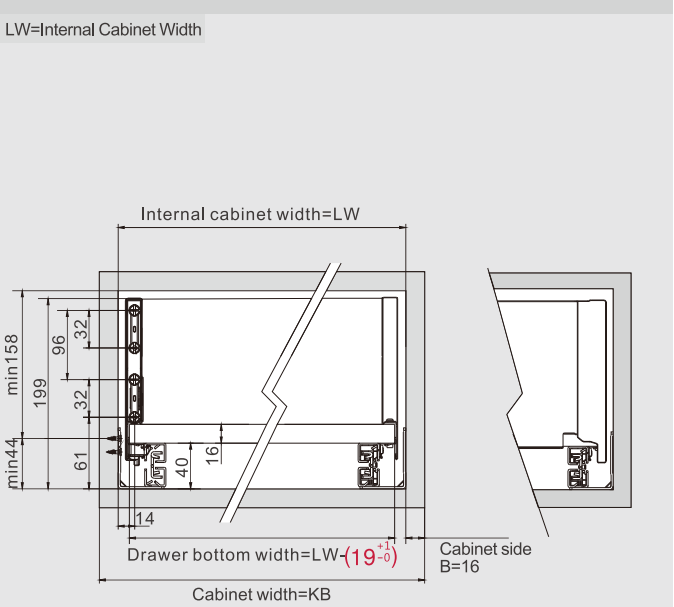
| 30 Rod for Push-open Synchronization / Industrial Package |         |  |
|-----------------------------------------------------------|---------|--|
| Size:1100mm.Cutting:Internal cabinet width LW-145         |         |  |
| Item No.                                                  | HT0FH02 |  |
| Set/ctn                                                   | 60      |  |



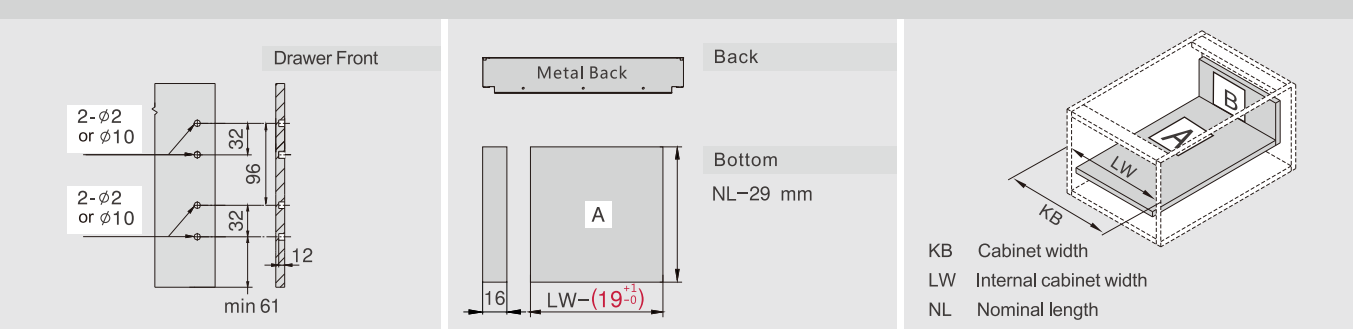
Screw Positions of the Slides(mm)



Installation Dimensions(mm)



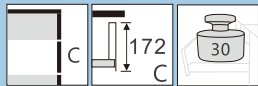
Drawer Front and Bottom Dimensions(mm)





MAGIC-STAR

HE13 Series Straight-sided Drawer System  
(High Inner Drawer: C Height)



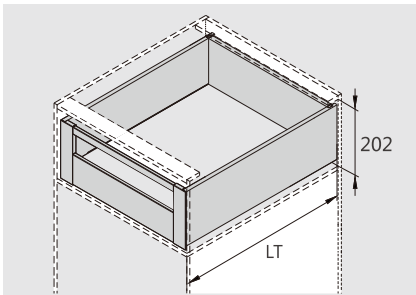
PRODUCT



DESCRIPTION

- Concealed, full extension
- Load capacity: 30kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment: Up & down adjustment:  $\pm 2\text{mm}$ , left & right adjustment:  $\pm 1.5\text{mm}$
- Finish: Silk white(E29), Grey matt(E30)

SPACE REQUIREMENT



LT=Internal Cabinet Depth  
Soft close slides/LT=NL+3  
Push-open slides/LT=NL+12

PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length  
LT=Internal Cabinet Depth

Soft close slides/LT=NL+3  
Push-open slides/LT=NL+12

Cabinet Configuration

| Cabinet widths/KB(mm) | Soft close drawer Stabilizer | Push-open drawer Synchronization rod |                      |
|-----------------------|------------------------------|--------------------------------------|----------------------|
| 300                   | —                            | ○                                    | not recommended      |
| 350                   | —                            | ○                                    |                      |
| 400                   | —                            | ○                                    |                      |
| 450                   | —                            | ○                                    |                      |
| 500                   | —                            | ○                                    | recommended          |
| 600                   | —                            | ○                                    |                      |
| 800                   | ○                            | ●                                    | strongly recommended |
| 900                   | ○                            | ●                                    |                      |
| 1000                  | ○                            | ●                                    |                      |
| 1200                  | ○                            | ●                                    |                      |

HIGH INNER DRAWER WITH SQUARE CROSS RAIL FOR METAL DRAWER BACK

Kit Package

Silk White(E29)! Grey Matt(E30)!

| NL    | Soft Close item No. | Push-open item No. | Set/ctn |
|-------|---------------------|--------------------|---------|
| 270mm | HE13270Q13          | HE43270Q13         | 1       |
| 300mm | HE13300Q13          | HE43300Q13         | 1       |
| 350mm | HE13350Q13          | HE43350Q13         | 1       |
| 400mm | HE13400Q13          | HE43400Q13         | 1       |
| 450mm | HE13450Q13          | HE43450Q13         | 1       |
| 500mm | HE13500Q13          | HE43500Q13         | 1       |
| 550mm | HE13550Q13          | HE43550Q13         | 1       |
| 600mm | HE13600Q13          | HE43600Q13         | 1       |

1 Slides (left/right) /Industrial Package

Pre-zinc Steel(F02)

| NL    | Soft Close item No. | Push-open item No. | Set/ctn |
|-------|---------------------|--------------------|---------|
| 270mm | HE01270H            | HE41270H           | 5       |
| 300mm | HE01300H            | HE41300H           | 5       |
| 350mm | HE01350H            | HE41350H           | 5       |
| 400mm | HE01400H            | HE41400H           | 5       |
| 450mm | HE01450H            | HE41450H           | 5       |
| 500mm | HE01500H            | HE41500H           | 5       |
| 550mm | HE01550H            | HE41550H           | 5       |
| 600mm | HE01600H            | HE41600H           | 5       |

2 Drawer Sides and Cover Caps (left/right) /Industrial Package

Silk White(E29)! Grey Matt(E30)!

| NL    | Item No. | Set/ctn |
|-------|----------|---------|
| 270mm | HE132703 | 5       |
| 300mm | HE133003 | 5       |
| 350mm | HE133503 | 5       |
| 400mm | HE134003 | 5       |
| 450mm | HE134503 | 5       |
| 500mm | HE135003 | 5       |
| 550mm | HE135503 | 5       |
| 600mm | HE136003 | 5       |

3 Front Fixing-brackets (left/right) / Industrial Package

White(H03)! Dark Grey(H11)

Item No. HE13014

Set/ctn 60

7 Square Cross Rail / Industrial Package

Silk White(E29)! Grey Matt(E30)

Size:1100mm.Cutting: Item No. HT10071

Internal cabinet width LW-72 Set/ctn 60

5 Front Section / Industrial Package

Size:1100mm.Cutting:Internal cabinet width LW-97

Silk White(E29)! Grey Matt(E30)

Item No. HT10022

Set/ctn 20

30 Rod for Push-open Synchronization / Industrial Package

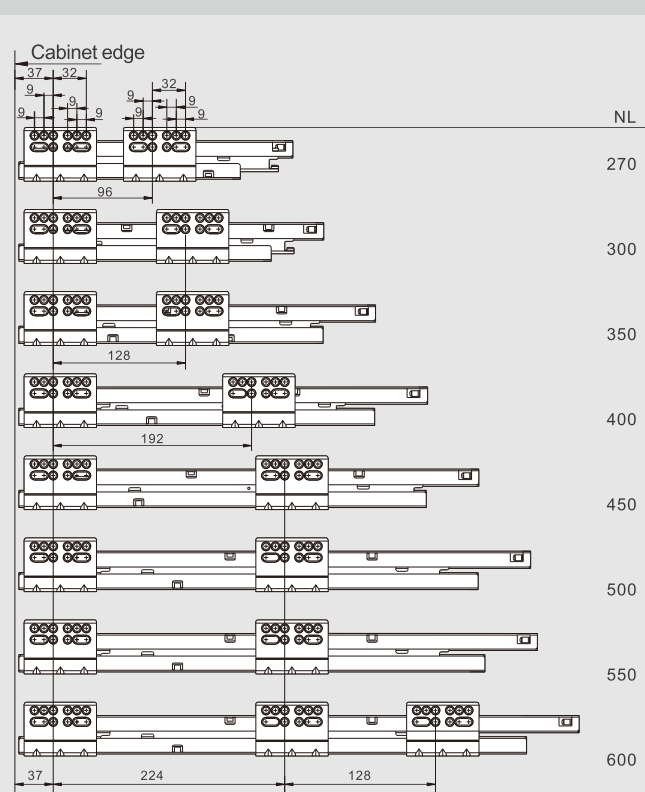
Size:1100mm.Cutting:Internal cabinet width LW-145

Item No. HT0FH02

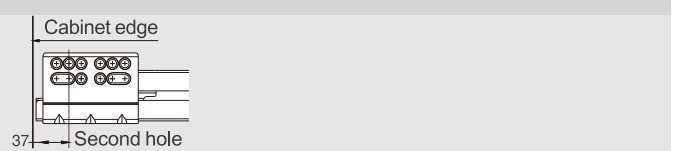
Set/ctn 60

Front section, cross rail, metal drawer backs and rod for push-open synchronization not included in the kit

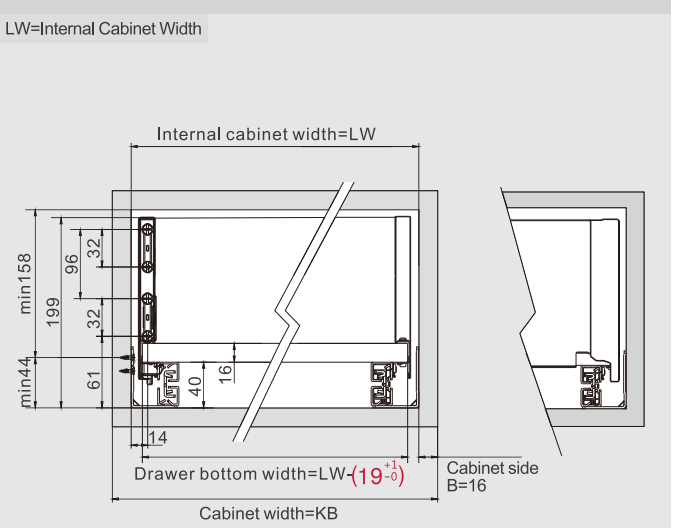
Screw Positions of the Slides(mm)



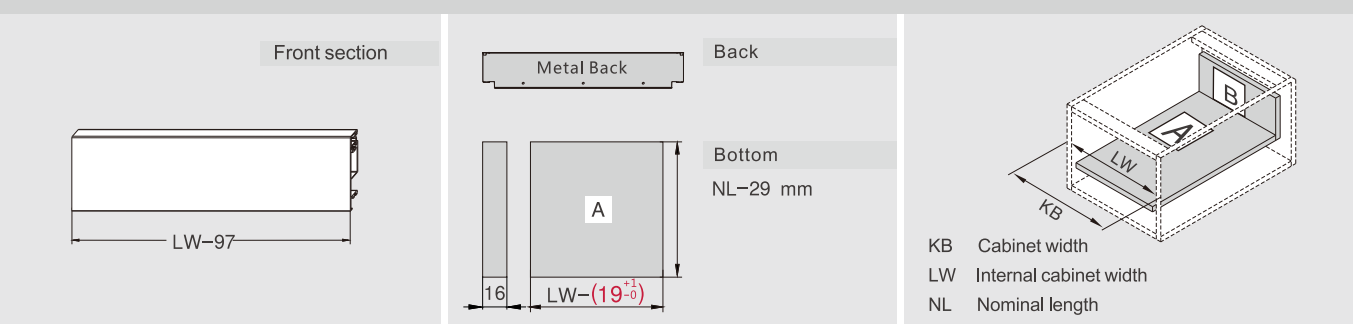
Fixing Hole Position for Push-open Inner Drawer(mm)



Installation Dimensions(mm)



Front Section and Bottom Dimensions(mm)

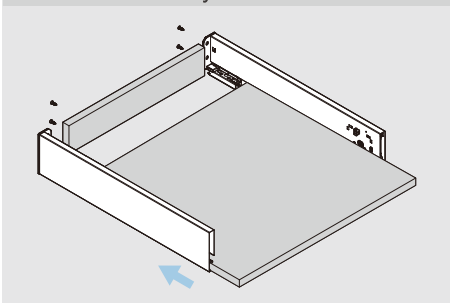


# ASSEMBLY AND ADJUSTMENT

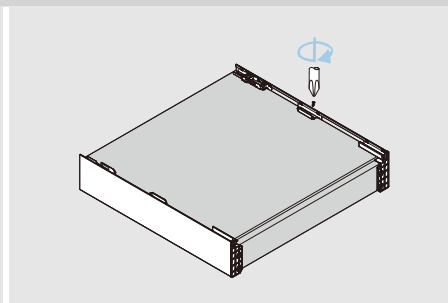
## Assembly and Adjustment(for MAGIC-STAR)



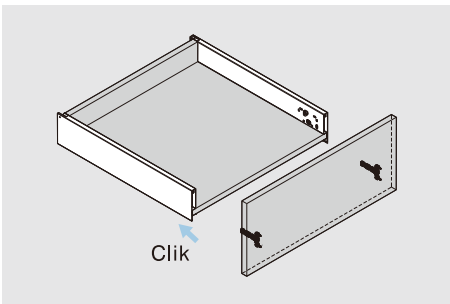
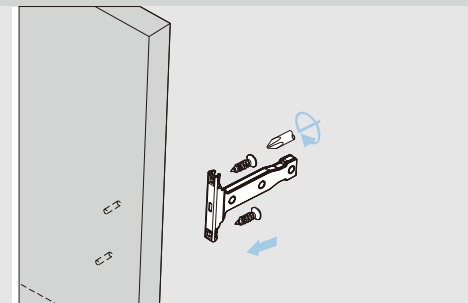
### Drawer Assembly



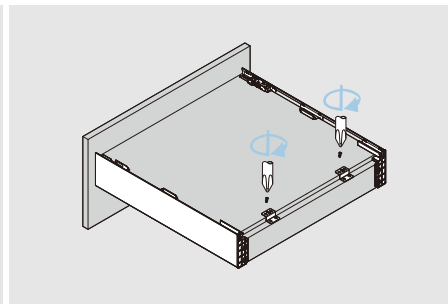
Back and Bottom assembly



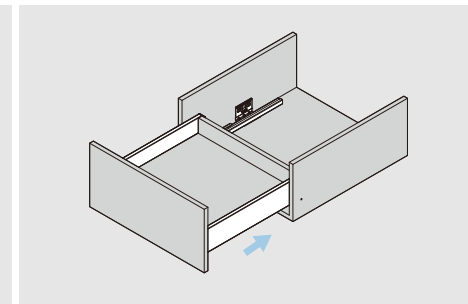
Fix screws



Front assembly

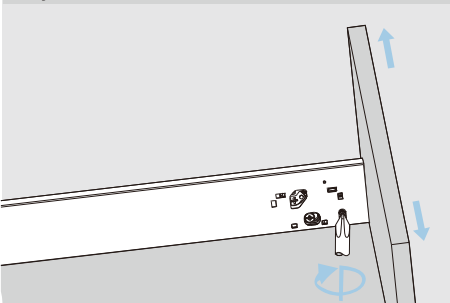


Fixing-brackets assembly

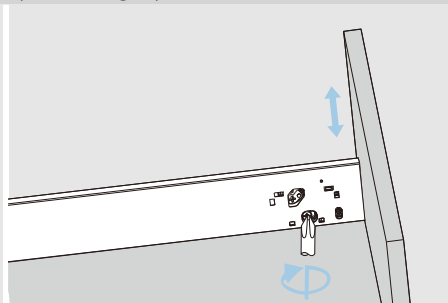


Slide into the cabinet

### Adjustments for Lower/Medium Drawer(M/K Height)

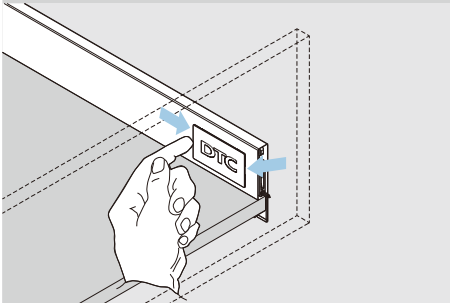


Left&right adjustment

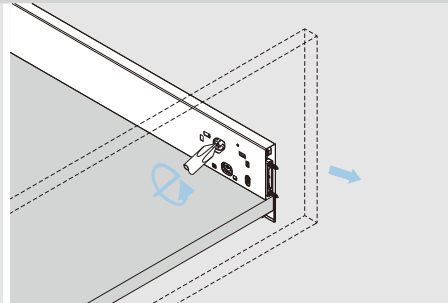


Up&down adjustment

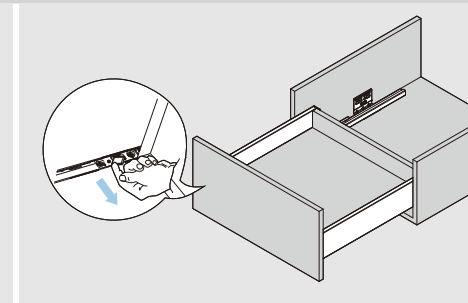
### Removal for Lower/Medium Drawer(M/K Height)



Tip up the cover and pull out

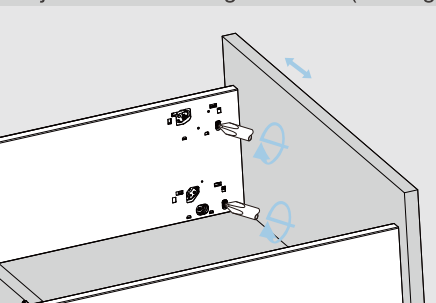


Turn screw driver to release the drawer front

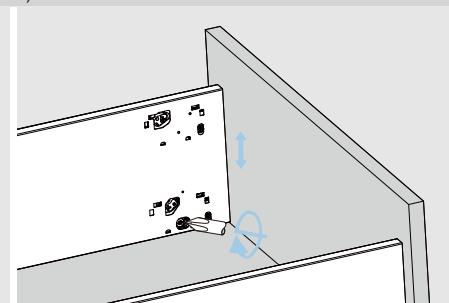


Press the locking device under drawer bottom and pull out the drawer

### Adjustments for High Drawer (C Height)

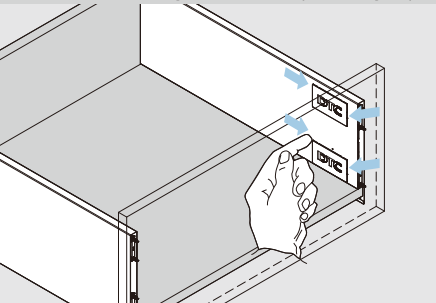


Left&right adjustment

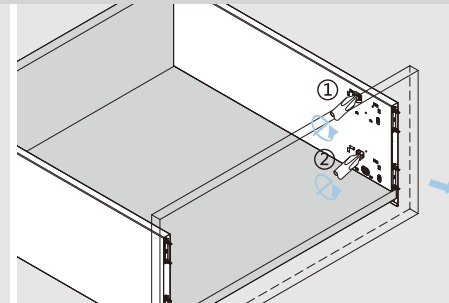


Up&down adjustment

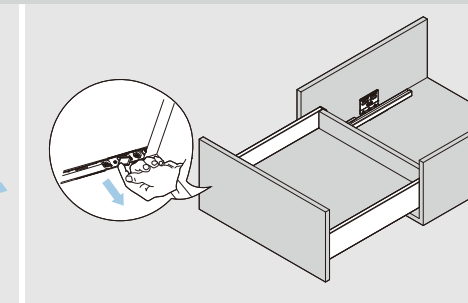
### Removal of High Drawer (C Height)



Tip up the cover and pull out

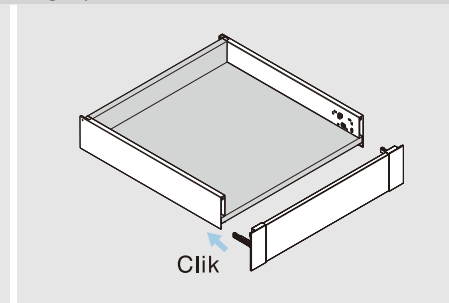
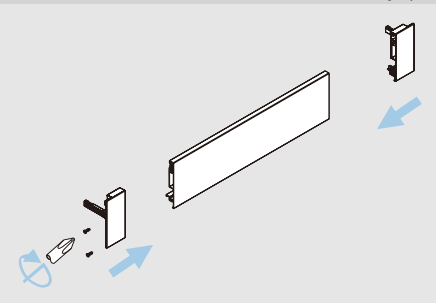


Turn screw driver to release the drawer front

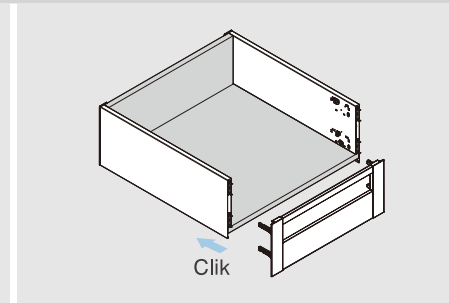
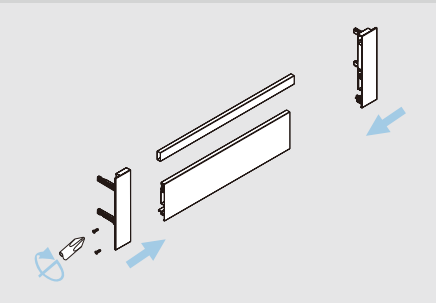


Press the locking device under drawer bottom and pull out the drawer

### Low Inner Drawer Front assembly (M Height)



### High Inner Drawer Front assembly (C Height)





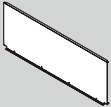
MAGIC-STAR

Metal Drawer Backs(For MAGIC-STAR)



ORDER INFORMATION

|                                                                                   |                                  |             |         |                                                                                   |
|-----------------------------------------------------------------------------------|----------------------------------|-------------|---------|-----------------------------------------------------------------------------------|
|  | Low Drawer: M Height             |             |         |  |
|                                                                                   | Silk White(E29)! Grey Matt(E30)! |             |         |                                                                                   |
|                                                                                   | Cabinet width(mm)                | Item No.    | Pcs/ctn |                                                                                   |
|                                                                                   | 300                              | HE11034300  | 20      |                                                                                   |
|                                                                                   | 325                              | HE11034325  | 20      |                                                                                   |
|                                                                                   | 350                              | HE11034350  | 20      |                                                                                   |
|                                                                                   | 375                              | HE11034375  | 20      |                                                                                   |
|                                                                                   | 400                              | HE11034400  | 20      |                                                                                   |
|                                                                                   | 450                              | HE11034450  | 20      |                                                                                   |
|                                                                                   | 500                              | HE11034500  | 20      |                                                                                   |
|                                                                                   | 600                              | HE11034600  | 20      |                                                                                   |
|                                                                                   | 700                              | HE11034700  | 20      |                                                                                   |
|                                                                                   | 800                              | HE11034800  | 20      |                                                                                   |
|                                                                                   | 900                              | HE11034900  | 20      |                                                                                   |
|                                                                                   | 1000                             | HE110341000 | 20      |                                                                                   |
|                                                                                   | 1200                             | HE110341200 | 20      |                                                                                   |

|                                                                                    |                                  |             |         |                                                                                     |
|------------------------------------------------------------------------------------|----------------------------------|-------------|---------|-------------------------------------------------------------------------------------|
|  | High Drawer: C Height            |             |         |  |
|                                                                                    | Silk White(E29)! Grey Matt(E30)! |             |         |                                                                                     |
|                                                                                    | Cabinet width(mm)                | Item No.    | Pcs/ctn |                                                                                     |
|                                                                                    | 300                              | HE13034300  | 20      |                                                                                     |
|                                                                                    | 325                              | HE13034325  | 20      |                                                                                     |
|                                                                                    | 350                              | HE13034350  | 20      |                                                                                     |
|                                                                                    | 375                              | HE13034375  | 20      |                                                                                     |
|                                                                                    | 400                              | HE13034400  | 20      |                                                                                     |
|                                                                                    | 450                              | HE13034450  | 20      |                                                                                     |
|                                                                                    | 500                              | HE13034500  | 20      |                                                                                     |
|                                                                                    | 600                              | HE13034600  | 20      |                                                                                     |
|                                                                                    | 700                              | HE13034700  | 20      |                                                                                     |
|                                                                                    | 800                              | HE13034800  | 20      |                                                                                     |
|                                                                                    | 900                              | HE13034900  | 20      |                                                                                     |
|                                                                                    | 1000                             | HE130341000 | 20      |                                                                                     |
|                                                                                    | 1200                             | HE130341200 | 20      |                                                                                     |

Cutting Dimensions for 16mm Chipboard Bottom

Chipboard Bottom

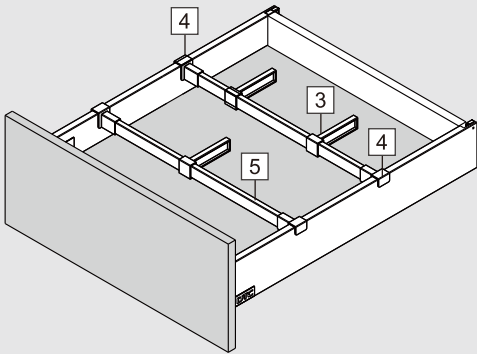
LW=Internal cabinet width  
NL =Nominal length  
Cabinet side thickness:B=16mm.For different cabinet side thickness e.g 18mm or 19mm,customised metal back is needed.

DIVIDING ACCESSORIES

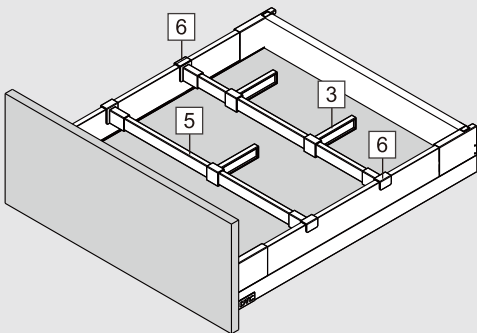
Dividing Accessories (for MAGIC-PRO, DRAGON-PRO, MAGIC-STAR)

ORDER INFORMATION

| Applicable with Metal Drawer Side                |                                                |  |
|--------------------------------------------------|------------------------------------------------|--|
|                                                  | Divider/Industrial Package                     |  |
|                                                  | White(H03)! Grey(H11)                          |  |
|                                                  | Item No. HT10074                               |  |
|                                                  | Square Cross Rail Cornector/Industrial Package |  |
|                                                  | White(H03)! Grey(H11)                          |  |
|                                                  | Item No. HT10072                               |  |
|                                                  | Square Cross Rail/Industrial Package           |  |
|                                                  | Silk White(E29)! Grey Matt(E30)                |  |
|                                                  | Item No. HT10071                               |  |
| Set/ctn 20                                       |                                                |  |
| Size:1100mm.Cutting:Internal cabinet width LW-72 |                                                |  |



| Applicable with Glass-box Drawer Side            |                                                |  |
|--------------------------------------------------|------------------------------------------------|--|
|                                                  | Divider/Industrial Package                     |  |
|                                                  | White(H03)! Grey(H11)                          |  |
|                                                  | Item No. HT10074                               |  |
|                                                  | Square Cross Rail Cornector/Industrial Package |  |
|                                                  | White(H03)! Grey(H11)                          |  |
|                                                  | Item No. HT10073                               |  |
|                                                  | Square Cross Rail/Industrial Package           |  |
|                                                  | Silk White(E29)! Grey Matt(E30)                |  |
|                                                  | Item No. HT10071                               |  |
| Set/ctn 20                                       |                                                |  |
| Size:1100mm.Cutting:Internal cabinet width LW-72 |                                                |  |



| Applicable with Metal Drawer Side |                                                                  |  |
|-----------------------------------|------------------------------------------------------------------|--|
|                                   | Divider / Industrial package                                     |  |
|                                   | White(H03)! Silver Grey(H12)                                     |  |
|                                   | Item No. M01076                                                  |  |
|                                   | Square Cross Rail Cornector/Industrial Package                   |  |
|                                   | White(H03)! Grey(H11)                                            |  |
|                                   | Item No. HB01075                                                 |  |
|                                   | Cross Divider / Industrial package                               |  |
|                                   | /For cutting to size,1100mm.Cutting:Internal cabinet width LW-74 |  |
|                                   | White(E01)! Silver Grey(E18)                                     |  |
| Item No. M01023                   |                                                                  |  |
| Pcs/Ctn 20                        |                                                                  |  |

