HAFELE



MATRIXBOX PREMIUM

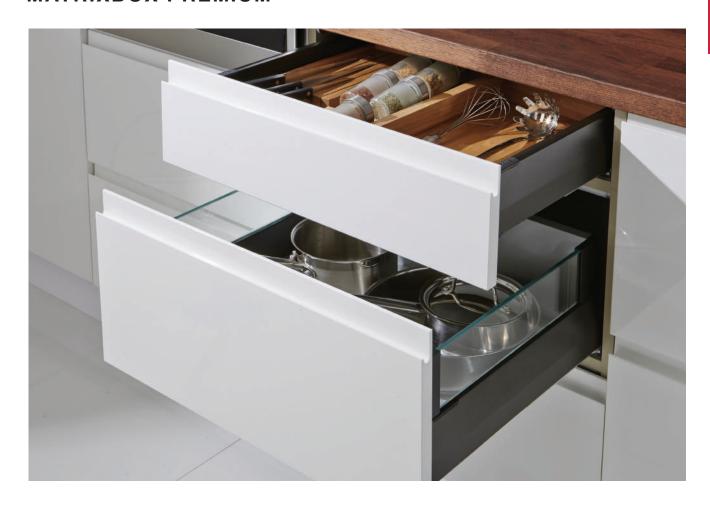




The **MatrixBox Premium** drawer system, manufactured at Hafele's own factory in Kenzingen, Germany, operates smoothly, opens swiftly and closes with precision.

This premium drawer system features simple assembly and easy adjustment as well as unrivalled design and flexibility in application. It is suitable for installation in kitchens, bedrooms, bathrooms and home offices, as well as commercial and industrial environments. MatrixBox Premium offers the widest range of accessories, comes equipped with Soft-Close as well as Pushto-Open Soft-Close runner system functionalities in weight carrying capacities of 35 kg. and 50 kg and is available in Metallic Anthracite, Metallic Silver and White finishes





ADVANTAGES OF MATRIXBOX PREMIUM



FASY ASSEMBLY

Ease in preparation – The base and rear panels of the MatrixBox Premium drawers are required to be of the same width.

Ease of installation - The pre-assembled rear panel fixing bracket on the drawer sides can directly be screwed to the rear panel. Furthermore, the assembly / disassembly of the front can be carried out tool-free.



EXTENSIVE RANGE

The MatrixBox Premium drawer systems can adapt to your individual requirements thanks to their modular system structure, buildable configurations and large range of matching accessories.



VARIABLE USAGE

Due to its load bearing capacity (35/50 kg), modularity and universal design aesthetics, the range can be implemented in any area, be it the kitchen, bathroom, living room, office or store.



VERSATILE DESIGN

Thanks to the 3 colour choices, individual side panels, internal drawer panels and the push-to-open soft-close option for handle-free furniture designs, this range provides you with freedom to adapt your drawer designs to flawlessly complement the overall interior theme.



GENEROUS SPACE

The MatrixBox Premium drawers are built to provide more usable space due to the straight 90° inner wall of the drawer sides. The straight wall also provides greater stability to the items stored within while the full extension feature enables you to have a better overview of the drawer contents.



EXCELLENT PERFORMANCE

The drawer systems display optimised running and closing characteristics due to synchronized runners with fluid damper and cushioned end stop in the open position.



COMFORTABLE ADJUSTMENT

The height and side adjustments of the front panel can be carried out from the top of the drawer sides, this helps carry out adjustments easily even in confined spaces. The front panel can be seamlessly readjusted even with items stored in the drawer.



GERMAN QUALITY

Matrixbox Premium drawer systems are developed and produced at Hafele's own factory in Kenzingen, Germany. Having cycle tested for 100,000 times, these systems meet and even exceed the LGA certification requirements. They additionally come with the best operating characteristics, inherent elegant motions and smooth closing in accordance with the certified Häfele quality standards.







- MatrixBox Premium, the modular drawer system, opens up new design opportunities for kitchens, living rooms, offices, bathrooms, and stores.
- Robust, contemporary and easy to install.
- Streamline design
- Vertically running 90° inner drawer side
- Height and side adjustments from the top of the drawer sides
- Smooth synchronised runner movement
- Drawer sides in 3 appealing, trendy colours
- 100,000 cycle tested
- · Aesthetic inner drawer design
- Multiple design and customisation possibilities with the help of matching add-ons and accessories

- Material: Steel
- Finish: White, Metallic Anthracite and Metallic Silver
- Type of pull-out: Full extension with integrated Soft-Close or with Push-to-Open Soft-Close progressive roller for smooth running action

Drawer Side Colours







Runner System Functionalities

Full extension with integrated Soft-Close:

The drawer is opened manually by pulling the handle. On the other hand, when it is closed, the fluid soft closing mechanism integrated in the cabinet runner takes over and the drawer is automatically and silently closed to the end position.

Full extension with Push-to-Open Soft-Close:

The drawer opens mechanically and automatically by a gentle tap anywhere on the handle-free front panel. This function can also be used for opening wide drawer pull-outs effortlessly using a synchronisation rod. A gentle push on the front panel closes the drawer and the integrated Soft-Close then takes over and pulls it gently to the closing position.



Highlights

Universal application



MatrixBox Premium offers a contemporary, universally deployable drawer system whose modularity and universal design aesthetics transform any area, be it the kitchen, bathroom, living room, office or stores into an area where the customer will immediately feel comfortable and well equipped.

Easy installation



The MatrixBox Premium can be effortlessly and functionally assembled and installed thanks to its well thought-out basic structure. Rational and functional preparation of the base and rear panel is possible due to their identical cut widths. The pre-mounted rear panel bracket also eases installation and allows the drawer side to be assembled and screwed on quickly to the rear panel. To simplify installation further, the front panel can be assembled and disassembled without tools and the height and side adjustment of the front panel takes place from the top of the drawer side, making it easy to carry out adjustments even in confined spaces.

Versatile Design



Because of its modularity, MatrixBox Premium offers countless design and customisation options. Its modern and streamlined design can be consistently implemented in standard as well as inner drawers. The 3 trendy colours make the drawer systems stand out from the moment the front panel opens. This impression is reinforced by the contemporary and elegant straightedged railings.

Both standard and inner drawers can be equipped with inserts made from glass, wood, acrylic or stone, giving each item of furniture a unique note. The Lateral Décor Insert Holders in Standard Drawers ensure that the drawer sides can undergo customisation to meet each customer's individual design vision — even the most extraordinary ones. The Inner Drawers with Décor Insert Holders for the front and side can continue the same design philosophy to flawlessly complement the overall interior aesthetics.

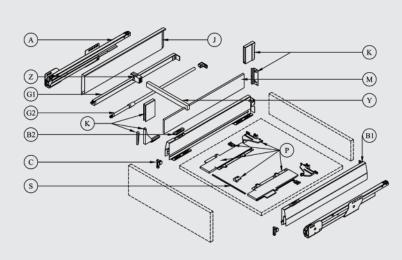
The finishing touches to the drawer design are given by the optional add-ins and extensions such as height extension side panels, cross railings and also the under sink pull out, that make the modular system complete for all requirements.

HAFELE

MATRIXBOX PREMIUM

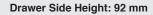
Standard Drawer Application

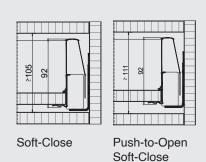
Components:



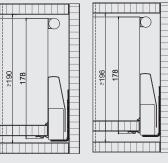
- A: Cabinet Runners with Soft-Close or Push-to-open Soft-Close
- **B1:** Drawer Sides
- **B2:** Cover Caps
- C: Front Fixing Brackets
- P: Push-to-Open Kit
- S: Synchronisation Rod
- G1: Rectangular Side Railings
- G2: Round Side Railings
- J: Height Extension Side Panels
- Lateral Décor Insert Holder Set
- M: Lateral Décor Insert *
- Y: Rectangular Cross Rail
- Z: Rectangular Cross Rail Connectors

Planning - Space Requirement





With Round or Rectangular Railing

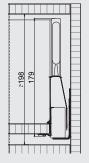


Soft-Close Push-to-Open Soft-Close

With Lateral Décor Insert Holder

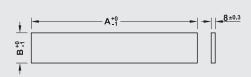






Push-to-Open Soft-Close

Cutting dimensions - Lateral Décor Insert (M)



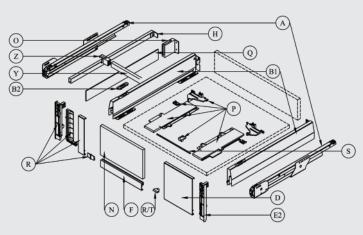
Length A = nominal length of cabinet runner – 45 mm Height B = 82 mm

^{*} Décor inserts are not provided by Häfele. They need to be sourced and prepared separately as per calculations.



Inner Drawer Application

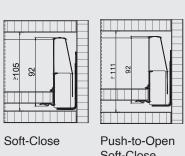
Components:



- A: Cabinet Runners with Soft-Close or Push-to-open Soft-Close
- **B1:** Drawer Sides
- **B2:** Cover Caps
- P: Push-to-Open Kit
- S: Synchronisation Rod
- D: Inner Drawer Front Panel (102 / 189 mm)
- Inner Drawer Front Fixing Brackets (102 / 189 mm)
- Rectangular Side Railings and Adapters for Inner Drawers
- Rear Lateral Décor Insert Holder
- Lateral Décor Insert for Inner Drawers* Q:
- Front Panel Profile
- R: Front Décor Insert Holder Set
- Front Décor Insert*
- T: Front Stabilisation Clip
- Y: Rectangular Cross Rail
- Z: Rectangular Cross Rail Connectors

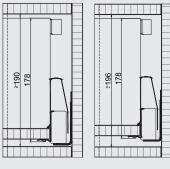
Planning - Space Requirement

Drawer Side Height: 92 mm



Soft-Close

With Rectangular Railing



Soft-Close Push-to-Open Soft-Close

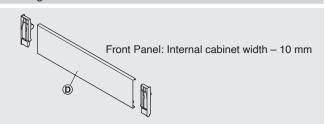
With Rectangular Railing and Rear Lateral Décor Insert Holder



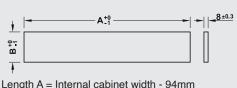


Push-to-Open Soft-Close

Cutting dimensions - For Inner Drawer Front Panel



Cutting dimensions – For Front Décor Insert (N)

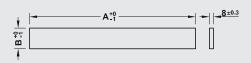


Length A = Internal cabinet width - 94mm Height B = 151mm

Cutting dimensions - For Front Panel Profile



Cutting dimensions - For Lateral Décor Insert (Q)



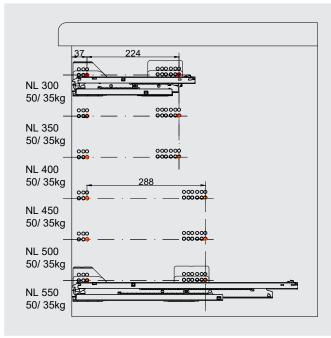
Length A = Internal cabinet width - 25mm

Height B = 48mm

^{*} Décor inserts are not provided by Häfele. They need to be sourced and prepared separately as per calculations



Drilling Pattern for Cabinets



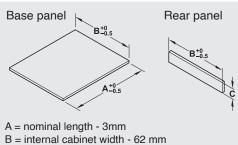
Install the MatrixBox Premium Runners onto the cabinet side panels by screw-fixing the:

- -3rd screw hole: For Standard Drawers
- -1st screw hole: For Inner Drawers with wooden panel
- -2nd screw hole: For Inner Drawers with aluminium panel

Front gap 1 mm

Note: The 35 kg runner has only one screw hole row in height while the 50 kg. runner has two screw hole rows in height.

Cutting dimensions for panels (panel thickness of 16mm)



| > | | Décor insert holder |
|---|-----|---------------------|
| | | |
| | V C | |

| Drawer side height | Rear panel height C |
|---|------------------------|
| 92 mm | 69 mm |
| Railing / height extension side panel / lateral | 157 mm |

Calculation of the Internal Drawer Space Dimensions

Formula:

C = height

Internal drawer width = External Cabinet width - (2 X side panel thickness) - (2 X installation dimension)

Example (Let's assume that the External Cabinet Width = 600mm and Side Panel Thickness = 19 mm)
Internal drawer width = 600 - (2X19) - (2X31)
Internal drawer width = 600 - 38 - 62

Internal drawer width = 500mm

| External cabinet width mm | 300 | 400 | 500 | 600 | 800 |
|---------------------------|--------------------------|-----|-----|-----|-----|
| Side panel thickness mm | Internal drawer width mm | | | | |
| 16 | 206 | 306 | 406 | 506 | 706 |
| 19 | 200 | 300 | 400 | 500 | 700 |

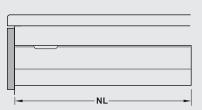
Internal drawer width e.g:

Formula:

Internal drawer depth = Nominal length of cabinet runner - Installation dimension - rear panel thickness

Example (If the Nominal Length = 500mm) Internal drawer depth = 500 - 3 - 16 Internal drawer depth = 481mm

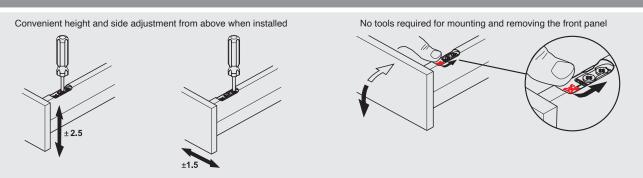
Internal Cabinet Depth



Min. internal cabinet depth = nominal length NL + 3 mm

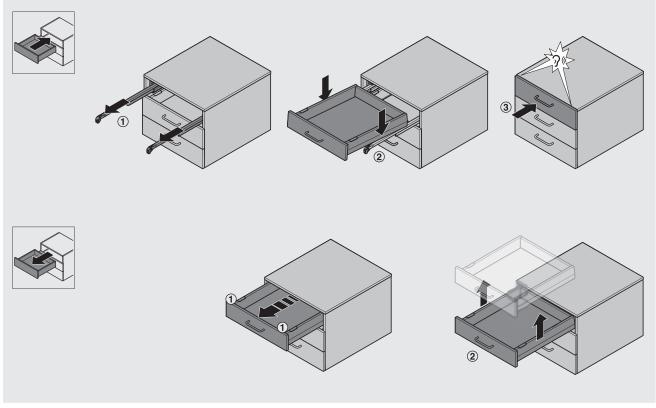


Adjustments



Note: Side adjustment with 92 mm drawer sides can be done from the right side

Installation and removal of the drawer







How to Order

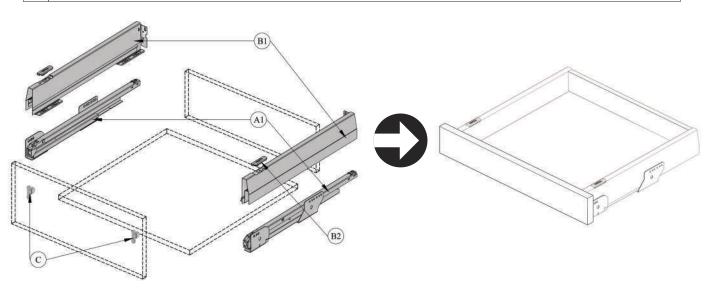
- Because of its modularity, MatrixBox Premium offers countless design and customisation options.
- · Ordering has never been this easy
- The base components that go into a standard drawer configuration, i.e. cabinet runners, drawer sides with rear fixing panels, cover caps and front fixing brackets, remain the same across different configurations and hence have been clubbed into article sets
- To achieve a different application, for e.g. that of a high-fronted drawer pull-out, all you need to do is include add-ons like side railings, glass inserts etc.
- The steps to follow while ordering the desired configuration are defined in the next few pages.

STEP 1 SELECT AN ARTICLE FROM THE BASE DRAWER CONFIGURATION TABLE

MatrixBox Premium - Integrated Soft-Close Sets

| Named and American American | With Integrated Soft Close | | | | | |
|---|----------------------------|---------------------|------------|--|--|--|
| Nominal Length (NL) (mm) | Metallic Silver | Metallic Anthracite | White | | | |
| Load Bearing Capacity : 35 Kg., Drawer Side Height: 92 mm | | | | | | |
| 300 | 513.24.901 | 513.24.301 | 513.24.701 | | | |
| 350 | 513.24.902 | 513.24.302 | 513.24.702 | | | |
| 400 | 513.24.903 | 513.24.303 | 513.24.703 | | | |
| 450 | 513.24.904 | 513.24.304 | 513.24.704 | | | |
| 500 | 513.24.905 | 513.24.306 | 513.24.705 | | | |
| 550 | 513.24.906 | 513.24.305 | 513.24.706 | | | |
| Load Bearing Capacity : 50 Kg., Drawer Side Height: 92 mm | | | | | | |
| 500 | 513.24.915 | 513.24.315 | 513.24.715 | | | |
| 550 | 513.24.916 | 513.24.316 | 513.24.716 | | | |

| The | The above-mentioned article numbers consist of the following: | | | | |
|-----|---|--|--|--|--|
| A1 | Cabinet Runners with Integrated Soft-Close, Left and Right | | | | |
| B1 | Drawer Sides with Rear Panel Brackets, Left and Right | | | | |
| B2 | Cover Caps with Hafele Logo, Left and Right | | | | |
| С | Front Fixing Brackets for Screw Fixing, Pair | | | | |

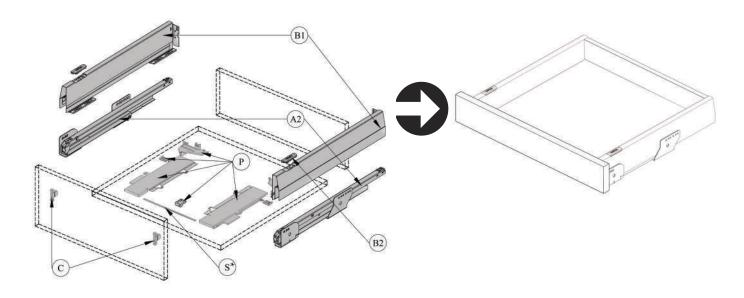




MatrixBox Premium Push-to-Open Soft-Close Sets:

| | With Push-to-open Soft Close | | | | |
|---|-------------------------------------|------------|------------|--|--|
| Nominal Length (NL) (mm) | Metallic Silver Metallic Anthracite | | White | | |
| Load Bearing Capacity : 35 Kg., Drawer Side Height: 92 mm | | | | | |
| 450 | 513.24.924 | 513.24.324 | 513.24.724 | | |
| 500 | 513.24.925 | 513.24.325 | 513.24.725 | | |
| 550 | 513.24.926 | 513.24.326 | 513.24.726 | | |
| Load Bearing Capacity : 50 Kg., Drawer Side Height: 92 mm | | | | | |
| 500 | 513.24.935 | 513.24.335 | 513.24.735 | | |
| 550 | 513.24.936 | 513.24.336 | 513.24.736 | | |

| The above-mentioned article numbers consist of the following: | | | | |
|---|--|--|--|--|
| A2 | Cabinet Runners with Push-to-Open Soft-Close, Left and Right | | | |
| B1 | Drawer Sides with Rear Panel Brackets, Left and Right | | | |
| B2 | Cover Caps with Hafele Logo, Left and Right | | | |
| С | Front Fixing Brackets for Screw Fixing, Pair | | | |
| Р | Push-to-Open Kit | | | |

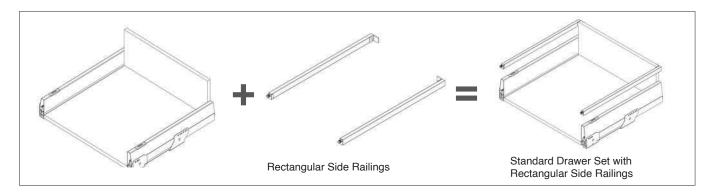


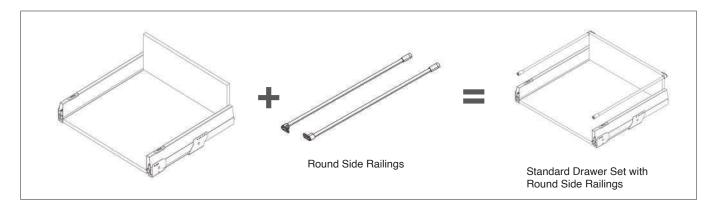
* Synchronisation Rod is not a part of the set and needs to be ordered separately as a mandatory component in assembly.

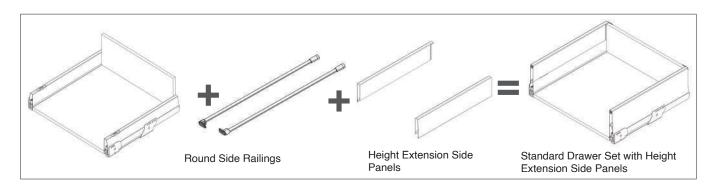


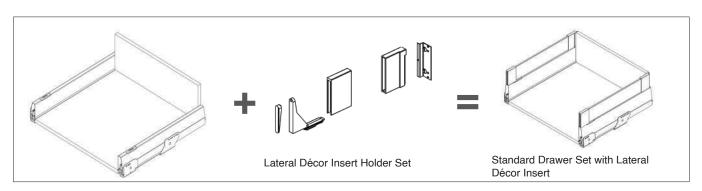
STEP 2 CHOOSE AN ADD-ON ACCESSORY TO ACHIEVE A HIGH-FRONTED DRAWER APPLICATION

For Standard Drawer Configurations







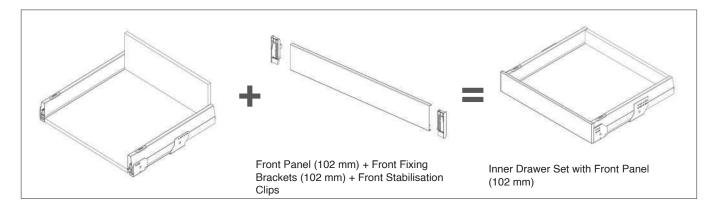


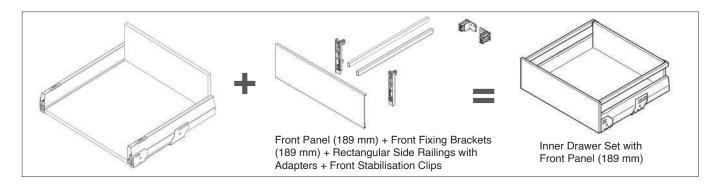
Note

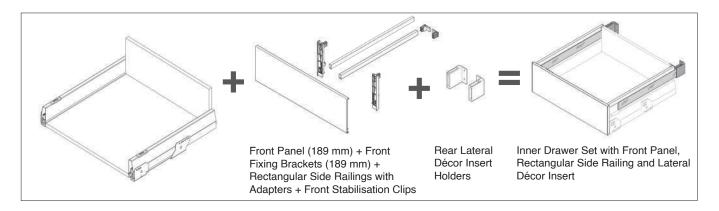
- 1. Décor inserts are not provided by Häfele. They need to be sourced and prepared separately as per calculations.
- 2. The above configurations apply for both, Soft-Close and Push-to-Open Soft-Close Applications

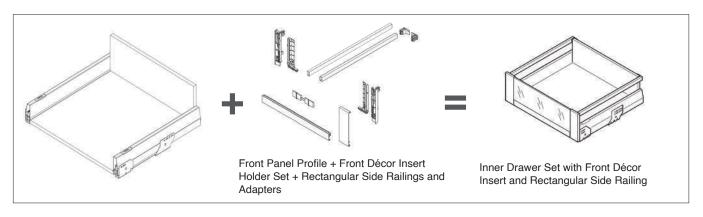


For Inner Drawer Configurations





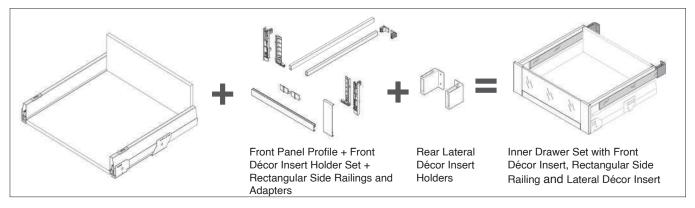




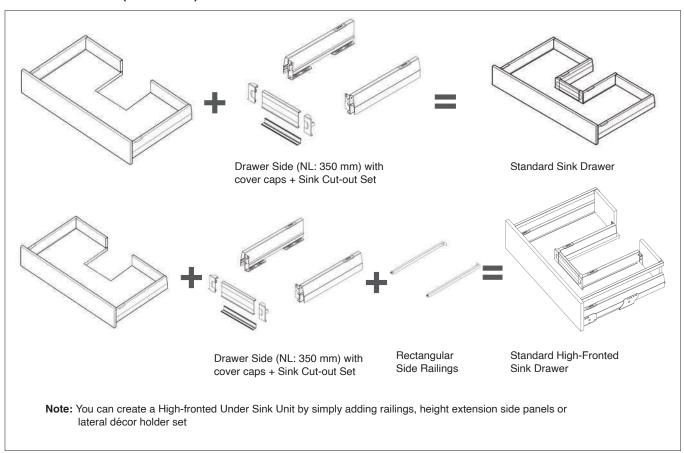
Note:

- 1. Décor inserts are not provided by Häfele. They need to be sourced and prepared separately as per calculations.
- 2. The above configurations apply for both, Soft-Close and Push-to-Open Soft-Close Applications





FOR SINK DRAWER (NL: 500 mm)



Note:

- 1. Décor inserts are not provided by Häfele. They need to be sourced and prepared separately as per calculations.
- 2. The above configurations apply for both, Soft-Close and Push-to-Open Soft-Close Applications

ORDERING INFORMATION





MATRIXBOX PREMIUM - STANDARD DRAWER

Standard 92 mm Drawer Set



















German

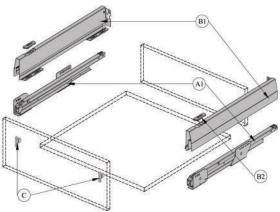
> Material: Drawer Sides and runners: Steel

> Finish: Drawer sides: Metallic Anthracite, Metallic

Silver and White

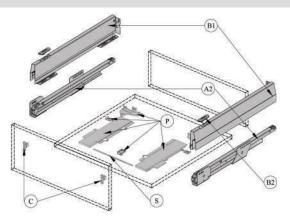
> Runner With integrated Soft-Close or with Push-

Technology: to-Open Soft-Close



Soft-Close

| A1 | Cabinet Runners with Soft-Close |
|----|---------------------------------|
| B1 | Drawer Sides |
| B2 | Cover Caps |
| С | Front Fixing Brackets |



Push-to-Open Soft-Close

| _ | |
|----|--|
| A2 | Cabinet Runners with Push-to-Open Soft-Close |
| B1 | Drawer Sides |
| B2 | Cover Caps |
| С | Front Fixing Brackets |
| Р | Push-to-Open Kit |
| S | Synchronisation Rod |

^{*} Synchronisation Rod is not a part of the BOM set and needs to be ordered separately

Ordering

Sets

| | Soft-Close | | | With Push-to-Open Soft-Close | | |
|---|---------------------|------------------------|------------|------------------------------|------------------------|------------|
| Nominal Length (NL) (mm) | Metallic Silver | Metallic Anthracite | White | Metallic Silver | Metallic Anthracite | White |
| Load Bearing Capacity: 35 Kg., Drawe | r Side Height: 92 ı | mm | | | , | |
| 300 | 513.24.901 | 513.24.301 | 513.24.701 | - | - | - |
| 350 | 513.24.902 | 513.24.302 | 513.24.702 | - | - | - |
| 400 | 513.24.903 | 513.24.303 | 513.24.703 | - | - | - |
| 450 | 513.24.904 | 513.24.304 | 513.24.704 | 513.24.924 | 513.24.324 | 513.24.724 |
| 500 | 513.24.905 | 513.24.306 | 513.24.705 | 513.24.925 | 513.24.325 | 513.24.725 |
| 550 | 513.24.906 | 513.24.305 | 513.24.706 | 513.24.926 | 513.24.326 | 513.24.726 |
| Load Bearing Capacity : 50 Kg., Drawer Side Height: 92 mm | | | | | | |
| 500 | 513.24.915 | 513.24.315 | 513.24.715 | 513.24.935 | 513.24.335 | 513.24.735 |
| 550 | 513.24.916 | 513.24.316 | 513.24.716 | 513.24.936 | 513.24.336 | 513.24.736 |



MATRIXBOX PREMIUM - STANDARD DRAWER

Individual Components

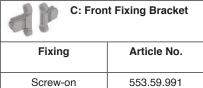
| | A1: Cabinet Runners with Soft-Close | | | | |
|---------|--|------------|--|--|--|
| NL (mm) | Load Bearing Capacity | | | | |
| | 35 kg 50 kg | | | | |
| 300 | 551.50.441 | - | | | |
| 350 | 551.50.442 | - | | | |
| 400 | 551.50.443 | - | | | |
| 450 | 551.50.444 | - | | | |
| 500 | 551.50.445 | 553.50.425 | | | |
| 550 | 551.50.446 | 553.50.426 | | | |
| | | Unit: 1 Pa | | | |

| | | B1: Drawer Sides | | | |
|---------|-----------------|---------------------|------------|--|--|
| NL (mm) | Colour | | | | |
| | Metallic Silver | Metallic Anthracite | White | | |
| 300 | 513.02.901 | 513.02.301 | 513.02.701 | | |
| 350 | 513.02.902 | 513.02.302 | 513.02.702 | | |
| 400 | 513.02.903 | 513.02.303 | 513.02.703 | | |
| 450 | 513.02.904 | 513.02.304 | 513.02.704 | | |
| 500 | 513.02.905 | 513.02.305 | 513.02.705 | | |
| 550 | 513.02.906 | 513.02.306 | 513.02.706 | | |

Unit: 1 Pair

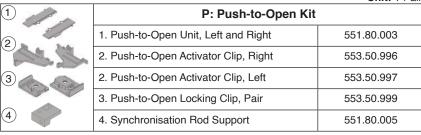
| 16 | A2: Cabinet Runners with Push-to-Open Soft-Close | | |
|---------|---|------------|--|
| NL (mm) | Load Bearing Capacity | | |
| | 35 kg | 50 kg | |
| 450 | 551.50.544 | - | |
| 500 | 551.50.545 | 551.50.525 | |
| 550 | 551.50.546 551.50.526 | | |





Unit: 1 Piece

| B2: Cover Caps | |
|----------------|--------------------------|
| Article. No. | |
| 551.61.980 | |
| 551.61.380 | |
| 551.61.780 | |
| | Unit: 1 Pair |
| | 551.61.980 551.61.380 |

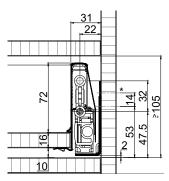


Unit: 1 Piece

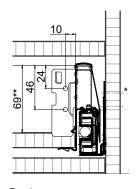
| S: Synchronisation Rod For cutting to size: Internal cabinet width – 206 mm | | |
|---|-------------|--|
| Upto Drawer Width of | Article No. | |
| 600 mm | 551.90.160 | |
| 1200 mm | 551.90.161 | |

Installation Dimensions

With Integrated Soft-Close

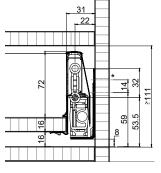


Front, screw-on

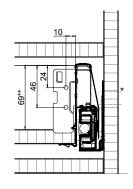


Back

With Push-to-Open Soft-Close



Front, screw-on



Back

^{*} Top row series drilled holes and fixing screws are not required for sets with load bearing capacity of 35 kg.

^{**} Rear panel height

MATRIXBOX PREMIUM - STANDARD DRAWER WITH RECTANGULAR RAILINGS

Standard 92 mm Drawer Set with Rectangular Side Railings





> Finish:













> Runner Technology:

With integrated Soft-Close or with Push-to-Open Soft-Close

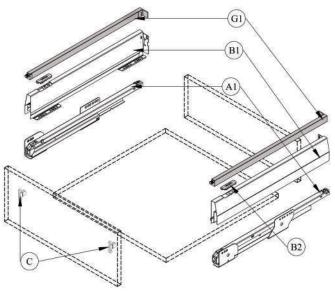
> Material: Drawer Sides and runners: Steel,

Railing holder: Plastic

Drawer sides and railing: Metallic Anthracite, Metallic Silver and

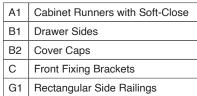
White

Components





Soft-Close

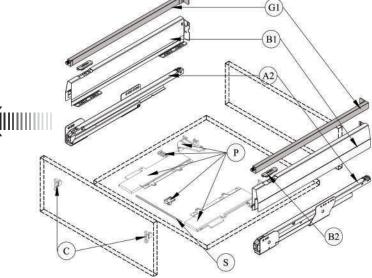


Push-to-Open Soft-Close

| | · · · · · · · · · · · · · · · · · · · |
|----|--|
| A2 | Cabinet Runners with Push-to-Open Soft-Close |
| B1 | Drawer Sides |
| B2 | Cover Caps |
| С | Front Fixing Brackets |
| Р | Push-to-Open Kit |
| S | Synchronisation Rod |
| G1 | Rectangular Side Railings |

P: Push-to-Open Kit Consists of:

Push-to-Open Unit (Left and Right), Activator Clip (Left and Right), Push-to-Open Locking Clip (Left and Right), and Synchronisation Rod Support





MATRIXBOX PREMIUM - STANDARD DRAWER WITH RECTANGULAR RAILINGS

Ordering

MatrixBox Premium Sets - Pick base drawer configuration sets that best suit your requirements from page 1.09 and 1.10 + Add-On

| G1: Rectangular Side Railings | | | | |
|-------------------------------|-----------------|---------------------|------------|--|
| Nominal Length (mm) | | Colour | | |
| | Metallic Silver | Metallic Anthracite | White | |
| 300 | 551.60.941 | 551.60.341 | 551.60.741 | |
| 350 | 551.60.942 | 551.60.342 | 551.60.742 | |
| 400 | 551.60.943 | 551.60.343 | 551.60.743 | |
| 450 | 551.60.944 | 551.60.344 | 551.60.744 | |
| 500 | 551.60.945 | 551.60.345 | 551.60.745 | |
| 550 | 551.60.946 | 551.60.346 | 551.60.746 | |

Unit: 1 Pair

- > Rectangular railing provides distinct aesthetics
- > Colour of railing matches the drawer sides
- > Gallery Dimensions: 13.5 x 22 X Nominal Length (mm)
- > Tilting angle of front panel adjustable by ±2 mm via the adjusting element in the railing
- > Provides additional stability for high pull-outs

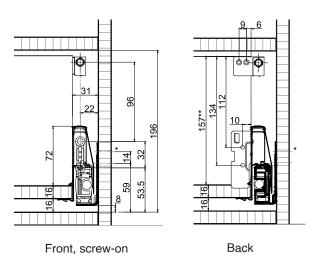


Installation Dimensions

With Integrated Soft-Close

31 32 31 32 32 34 35 36 37 47 10 10

With Push-to-Open Soft-Close



* Top row series drilled holes and fixing screws are not required for sets with load bearing capacity of 35 kg.

Back

** Rear panel height

Front, screw-on

MATRIXBOX PREMIUM - STANDARD DRAWER WITH ROUND RAILINGS

Standard 92 mm Drawer Set with Round Side Railings





















> Runner Technology:

With integrated Soft-Close or with Push-to-Open Soft-Close

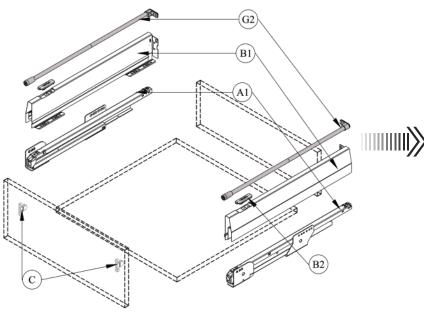
> Material:

Drawer Sides and runners: Steel, Railing holder: Plastic

Drawer sides and railing: > Finish: Metallic Anthracite, Metallic

Silver and White

Components



Soft-Close

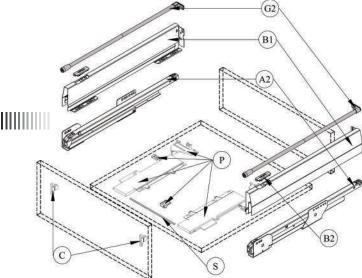
| A1 | Cabinet Runners with Soft-Close |
|----|---------------------------------|
| B1 | Drawer Sides |
| B2 | Cover Caps |
| С | Front Fixing Brackets |
| G2 | Round Side Railings |

Push-to-Open Soft-Close

| A2 | Cabinet Runners with Push-to-Open Soft-Close |
|----|--|
| B1 | Drawer Sides |
| B2 | Cover Caps |
| С | Front Fixing Brackets |
| Р | Push-to-Open Kit |
| S | Synchronisation Rod |
| G2 | Round Side Railings |

P: Push-to-Open Kit Consists of:

Push-to-Open Unit (Left and Right), Activator Clip (Left and Right), Push-to-Open Locking Clip (Left and Right), and Synchronisation Rod Support



1.20



MATRIXBOX PREMIUM - STANDARD DRAWER WITH ROUND RAILINGS

Ordering

MatrixBox Premium Sets - Pick base drawer configuration sets that best suit your requirements from page 1.09 and 1.10 + Add-On

| G2: Round Side Railings | | | |
|-------------------------|-----------------|---------------------|------------|
| Nominal Length (mm) | Colour | | |
| | Metallic Silver | Metallic Anthracite | White |
| 450 | 553.58.994 | 553.58.394 | 553.58.794 |
| 500 | 553.58.995 | 553.58.395 | 553.58.795 |
| 550 | 553.58.996 | 553.58.396 | 553.58.796 |

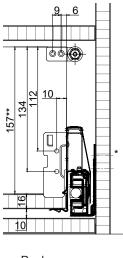
Unit: 1 Pair

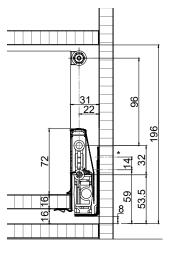
- > Colour of railing matches the drawer sides
- > Gallery Dimension: Ø 11 X Nominal Length (mm)
- > Tilting angle of front panel adjustable by ±2 mm by rotating the side railing
- > Provides additional stability for high pull-outs



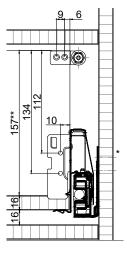
Installation Dimensions

With Integrated Soft-Close





With Push-to-Open Soft-Close



Front, screw-on

Back

Front, screw-on

Back

- * Top row series drilled holes and fixing screws are not required for sets with load bearing capacity of 35 kg.
- ** Rear panel height

MATRIXBOX PREMIUM - STANDARD DRAWER WITH SIDE PANELS

Standard 92 mm Drawer Set with Height Extension Side Panels



















> Runner Technology:

With integrated Soft-Close or with Push-to-Open Soft-Close

> Material:

Drawer Sides and runners: Steel,

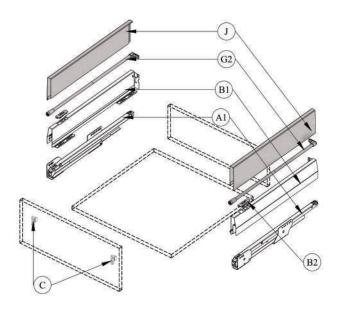
Railing holder: Plastic

> Finish: Drawer sides, railings and

height extension panels: Metallic Anthracite, Metallic Silver and

White

Components





Soft-Close

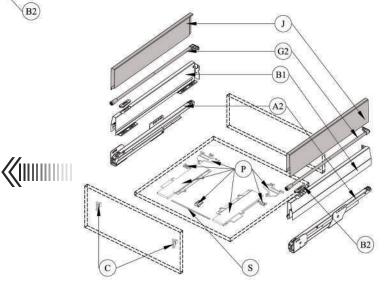
| Cabinet Runners with Soft-Close |
|---------------------------------|
| Drawer Sides |
| Cover Caps |
| Front Fixing Brackets |
| Round Side Railings |
| Height Extension Side Panels |
| |

Push-to-Open Soft-Close

| A2 | Cabinet Runners with Push-to-Open Soft-Close |
|----|--|
| B1 | Drawer Sides |
| B2 | Cover Caps |
| С | Front Fixing Brackets |
| Р | Push-to-Open Kit |
| S | Synchronisation Rod |
| G2 | Round Side Railings |
| J | Height Extension Side Panels |



Push-to-Open Unit (Left and Right), Activator Clip (Left and Right), Push-to-Open Locking Clip (Left and Right), and Synchronisation Rod Support



1.22



MATRIXBOX PREMIUM - STANDARD DRAWER WITH SIDE PANELS

Ordering

MatrixBox Premium Sets - Pick base drawer configuration sets that best suit your requirements from page 1.09 and 1.10

+ Add-Ons

| G2: Round Side Railings | | | |
|-------------------------|-----------------|---------------------|------------|
| Nominal Length (mm) | Colour | | |
| | Metallic Silver | Metallic Anthracite | White |
| 450 | 553.58.994 | 553.58.394 | 553.58.794 |
| 500 | 553.58.995 | 553.58.395 | 553.58.795 |
| 550 | 553.58.996 | 553.58.396 | 553.58.796 |

Unit: 1 Pair

| J: Height Extension Side Panels | | | |
|---------------------------------|-----------------|---------------------|------------|
| Nominal Length (mm) | Colour | | |
| | Metallic Silver | Metallic Anthracite | White |
| 450 | 551.60.914 | 551.60.314 | 551.60.614 |
| 500 | 551.60.915 | 551.60.315 | 551.60.615 |
| 550 | 551.60.916 | 551.60.316 | 551.60.616 |

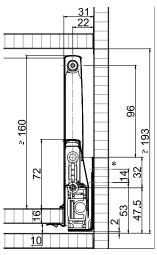
Unit: 1 Pair

- > Prerequisite : Pull out with round side railing
- > Installation: For clipping onto railing and drawer sides (when observing the given installation height)
- > Helps increasing the height of the enclosed internal space of the pull out by 88 mm to a total height of 160 mm
- > Tilting angle of front panel adjustable by ±2 mm by rotating the round railing
- > Matches the colour of the drawer sides

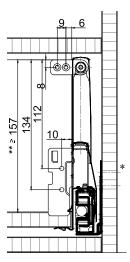


Installation Dimensions

With Integrated Soft-Close



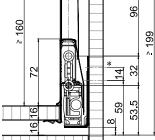




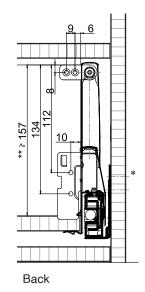
Back

0

With Push-to-Open Soft-Close



Front, screw-on



- * Top row series drilled holes and fixing screws are not required for sets with load bearing capacity of 35 kg.
- ** Rear panel height

MATRIXBOX PREMIUM - STANDARD DRAWER WITH LATERAL INSERTS



Standard 92 mm Drawer Set with Lateral Inserts



















GERMAN

> Runner Technology:

With integrated Soft-Close or with Push-to-Open Soft-Close

> Material: Drawer Side:

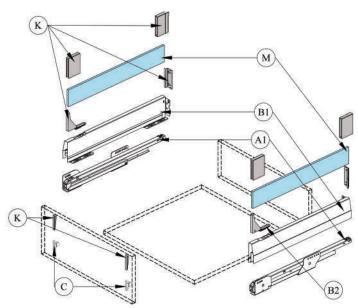
Drawer Sides and runners: Steel, Lateral décor insert holder: Plastic,

Die-cast Steel

> Finish: Drawer sides and lateral décor

insert holder: Powder coated, Cabinet runner: Zinc plated

Components





| A1 | Cabinet Runners with Soft-Close |
|----|---------------------------------|
| B1 | Drawer Sides |
| B2 | Cover Caps |
| С | Front Fixing Brackets |
| K | Lateral Décor Insert Holder Kit |
| М | Lateral Décor Insert |

K: Lateral Décor Insert Holder Kit Consists of:

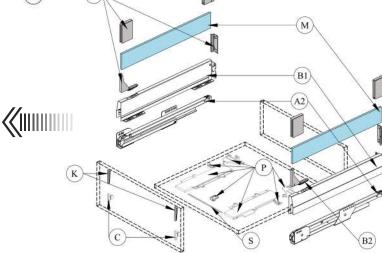
- Cover Caps for Front Insert Holders, Left and Right
- Cover Caps for Rear Insert Holders, Left and Right
- Insert Holders with Tension Spring and Adjustable Screws for Front Brackets, Left and Right
- Rear Fixing Brackets, Left and Right
- Front Brackets

Push-to-Open Soft-Close

| A2 | Cabinet Runners with Push-to-Open Soft-Close |
|----|--|
| В1 | Drawer Sides |
| B2 | Cover Caps |
| С | Front Fixing Brackets |
| Р | Push-to-Open Kit |
| S | Synchronisation Rod |
| K | Lateral Décor Insert Holder Kit |
| М | Lateral Décor Insert |

P: Push-to-Open Kit Consists of:

Push-to-Open Unit (Left and Right), Activator Clip (Left and Right), Push-to-Open Locking Clip (Left and Right), and Synchronisation Rod Support



1.24



MATRIXBOX PREMIUM - STANDARD DRAWER WITH LATERAL INSERTS

Ordering

MatrixBox Premium Sets - Pick base drawer configuration sets that best suit your requirements from page 1.09 and 1.10 + Add-On

| K: Lateral Décor Insert Holder Set | | | |
|---|------------|------------|--|
| | Colour | | |
| Metallic Silver Metallic Anthracite White | | | |
| 551.60.599 | 551.60.999 | 553.60.699 | |

Unit: 1 Set

- > Installation: For placing onto drawer sides, for screw-fixing to drawer front panel and rear panel, cover caps for plug fitting
- > For individual Lateral Décor Insert with material thickness of 8 mm. Décor Inserts can be made from materials like glass, wood, acrylic, surfaces etc.
- > Tilting angle of the drawer front panel can be adjusted by ±2 mm using the slotted screw at Lateral Décor Insert Holder
- > Matches the colour of the drawer sides
- > Provides additional stability for high pull-outs
- > Lateral Décor Insert Dimensions: Height: 82 mm, Length = Nominal Length of Cabinet Runner 45 mm

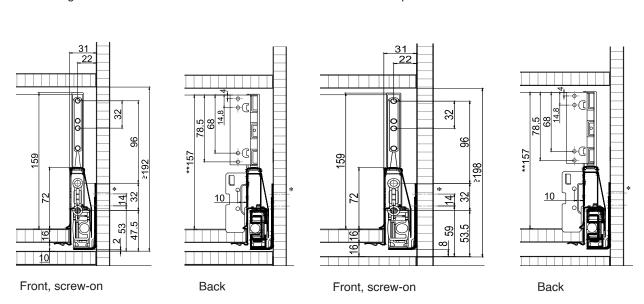


Note: Décor inserts are not provided by Häfele. They need to be sourced and prepared separately as per calculations.

Installation Dimensions

With Integrated Soft-Close

With Push-to-Open Soft-Close



- * Top row series drilled holes and fixing screws are not required for sets with load bearing capacity of 35 kg.
- ** Rear panel height



MATRIXBOX PREMIUM - INNER DRAWER WITH FRONT PANEL

92 mm Inner Drawer Set with Front Panel





> Material:













> Runner Technology:

With integrated Soft-Close or with Push-to-Open Soft-Close

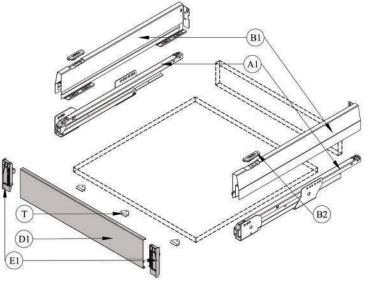
Drawer Sides and runners: Steel, Front panel: Aluminium, Inner

drawer front fixing bracket: Plastic > Finish: Drawer sides and Front panel: Metallic Anthracite, Metallic Silver

and White

Soft-Close

Components





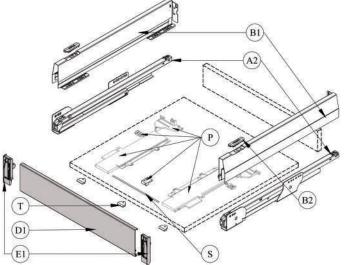


Push-to-Open Soft-Close

| A2 | Cabinet Runners with Push-to-Open Soft-Close |
|----|--|
| B1 | Drawer Sides |
| B2 | Cover Caps |
| Р | Push-to-Open Kit |
| S | Synchronisation Rod |
| D1 | Inner Drawer Front Panels (102 mm) |
| E1 | Inner Drawer Front Fixing Brackets (102 mm) |
| Т | Front Stabilisation Clips |



Push-to-Open Unit (Left and Right), Activator Clip (Left and Right), Push-to-Open Locking Clip (Left and Right), and Synchronisation Rod Support



1.26



MATRIXBOX PREMIUM - INNER DRAWER WITH FRONT PANEL

Ordering

MatrixBox Premium Sets - Pick base drawer configuration sets that best suit your requirements from page 1.09 and 1.10

+ Add-Ons

| Inner Drawer Solid Front Kit - 102 mm (D1 + E1 + T) | | | |
|---|-----------------|---------------------|------------|
| Upto Cabinet Width (mm) | Colour | | |
| | Metallic Silver | Metallic Anthracite | White |
| 600* | 513.70.912 | 513.70.312 | 513.70.712 |
| 1200** | 513.70.918 | 513.70.318 | 513.70.718 |

^{*}Consists of: Inner Drawer Front Panel (102 mm) x 1 Piece, Inner Drawer Front Fixing Brackets (102 mm) x 1 Pair, Front Stabilisation Clip x 1 Piece

^{**}Consists of: Inner Drawer Front Panel (102 mm) x 1 Piece, Inner Drawer Front Fixing Brackets (102 mm) x 1 Pair, Front Stabilisation Clip x 3 Pieces

| D1: Inner Drawer Front Panel (102 mm) | | | |
|---------------------------------------|-----------------------|------------------------|--|
| Colour | Cabinet Width: 600 mm | Cabinet Width: 1200 mm | |
| Metallic Silver | 513.70.911 | 513.70.919 | |
| Metallic Anthracite | 513.70.311 | 513.70.319 | |
| Solid White | 513.70.711 | 513.70.719 | |

Unit: 1 Piece

| E1: Inner Drawer Front Fixing Brackets (102 mm) | | |
|---|-------------|--|
| Colour | Article No. | |
| Metallic Silver | 513.70.992 | |
| Metallic Anthracite | 513.70.392 | |
| Solid White | 513.70.792 | |

| T: Front Stabilisation Clip | | |
|-----------------------------|-------------|--|
| Colour | Article No. | |
| White | 553.61.780 | |

Unit: 1 Piece

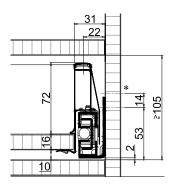
Unit: 1 Pair

- > Installation: Inner Drawer Front Fixing Bracket to be screw-fixed to the Front Panel. The Front Panel is clipped onto the Drawer Sides with help of the Front Fixing Brackets
- > Front Panel can be cut-to-size
- > Match the colour of the drawer sides
- > Front Panel dimensions: Height: 102 mm, Length = Internal cabinet width 10 mm

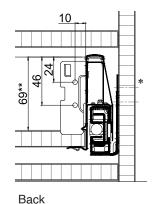


Installation Dimensions

With Integrated Soft-Close



With Push-to-Open Soft-Close



Front, screw-on

k Front, screw-on

* Top row series drilled holes and fixing screws are not required for sets with load bearing capacity of 35 kg.

** Rear panel height



MATRIXBOX PREMIUM - INNER DRAWER WITH FRONT PANEL + RECTANGULAR RAILINGS

92 mm Inner Drawer Set with Front Panel and Rectangular Side Railings



















> Runner Technology:

With integrated Soft-Close or with Push-to-Open Soft-Close

> Material:

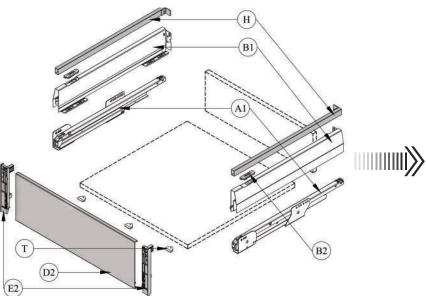
Drawer Sides, runners and railings: Steel, Front panel: Aluminium, Inner drawer front fixing bracket: Plastic

> Finish:

Drawer sides, side railings and front panel: Metallic Anthracite, Metallic

Silver and White

Components



Soft-Close

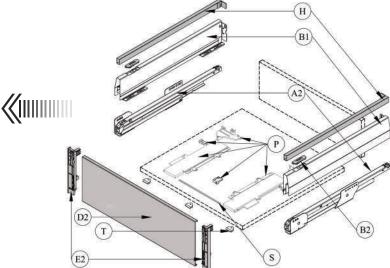
| A1 | Cabinet Runners with Soft-Close |
|----|---|
| B1 | Drawer Sides |
| B2 | Cover Caps |
| D2 | Inner Drawer Front Panel (189 mm) |
| E2 | Inner Drawer Front Fixing Brackets (189 mm) |
| Н | Rectangular Side Railings and Adapters for Inner Drawer |
| Т | Front Stabilisation Clip |

Push-to-Open Soft-Close

| Tuest to Open continue | | |
|------------------------|---|--|
| A2 | Cabinet Runners with Push-to-Open Soft-Close | |
| B1 | Drawer Sides | |
| B2 | Cover Caps | |
| Р | Push-to-Open Kit | |
| S | Synchronisation Rod | |
| D2 | Inner Drawer Front Panel (189 mm) | |
| E2 | Inner Drawer Front Fixing Brackets (189 mm) | |
| Н | Rectangular Side Railings and Adapters for Inner Drawer | |
| Т | Front Stabilisation Clips | |

P: Push-to-Open Kit Consists of:

Push-to-Open Unit (Left and Right), Activator Clip (Left and Right), Push-to-Open Locking Clip (Left and Right), and Synchronisation Rod Support



1.28



MATRIXBOX PREMIUM - INNER DRAWER WITH FRONT PANEL + RECTANGULAR RAILINGS

Ordering

MatrixBox Premium Sets - Pick base drawer configuration sets that best suit your requirements from page 1.09 and 1.10

+ Add-Ons

| Inner Drawer Solid Front Kit - 189 mm (D2 + E2 + H + T) | | | | |
|---|-----------------------------|---------------------|------------|--|
| Drawer | | Colour | | |
| Depth (mm) | Metallic Silver | Metallic Anthracite | White | |
| | Upto 600 | mm Cabinet Width* | | |
| 450 | 513.42.964 | 513.42.364 | 513.42.764 | |
| 500 | 513.42.965 | 513.42.365 | 513.42.765 | |
| 550 | 513.42.966 | 513.42.366 | 513.42.766 | |
| | Upto 1200 mm Cabinet Width* | | | |
| 450 | 513.42.984 | 513.42.384 | 513.42.784 | |
| 500 | 513.42.985 | 513.42.385 | 513.42.785 | |
| 550 | 513.42.986 | 513.42.386 | 513.42.786 | |

*Consists of: Inner Drawer Front Panel (189 mm) x 1 Piece, Inner Drawer Front Fixing Brackets (189 mm) x 1 Pair, Rectangular Side Railings x 1 Pair, Back Adapters x 1 Pair and Front Stabilisation Clip x 1 Piece

**Consists of: Inner Drawer Front Panel (189 mm) x 1 Piece, Inner Drawer Front Fixing Brackets (189 mm) x 1 Pair, Rectangular Side Railings x 1 Pair, Back Adapters x 1 Pair and Front Stabilisation Clip x 3 Pieces

| D2: Inner Drawer Front Panel (189 mm) | | | |
|---------------------------------------|------------|-------------------|--|
| Colour Width: 600 mm | | Width: 1200 mm | |
| Silver | 513.70.921 | 513.70.929 | |
| Anthracite | 513.70.321 | 513.70.329 | |
| White | 513.70.721 | 513.70.729 | |

Unit: 1 Piece

| E2: Inner Drawer Front Fixing Brackets (189 mm) | | |
|---|------------|--|
| Colour Article No. | | |
| Metallic Silver | 513.70.993 | |
| Metallic Anthracite 513.70.393 | | |
| Solid White 513.70.793 | | |

Unit: 1 Pair

| T: Front Stabilisation Clip | |
|-----------------------------|-------------|
| Colour | Article No. |
| White | 553.61.780 |

Unit: 1 Piece

| H: Rectangular Side Railings for Inner Drawer | | | |
|---|------------|------------|------------|
| NL (mm) Silver Anthracite White | | | |
| 450 | 513.71.914 | 513.71.314 | 513.71.714 |
| 500 | 513.71.915 | 513.71.315 | 513.71.715 |
| 550 | 513.71.916 | 513.71.316 | 513.71.716 |

Unit: 1 Pair

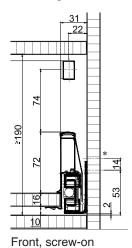
| H: Back Adapters for Inner Drawer | | |
|-----------------------------------|------------|--|
| Colour Article No. | | |
| Silver | 513.71.990 | |
| Anthracite | 513.71.390 | |
| White | 513.71.790 | |

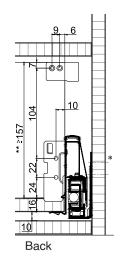
Unit: 1 Pair

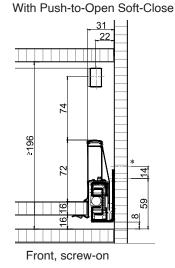
- > Installation: Front Fixing Bracket to be screw-fixed to the Front Panel. The Front Panel is clipped onto the Drawer Sides with help of the Front Fixing Bracket. Rectangular Side Railings are inserted into the Front Fixing Bracket
- > Front Panel can be cut-to-size
- > Match the colour of the drawer sides
- > Front Panel dimensions: Height: 189 mm, Length = Internal cabinet width 10 mm

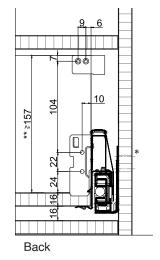
Installation Dimensions

With Integrated Soft-Close









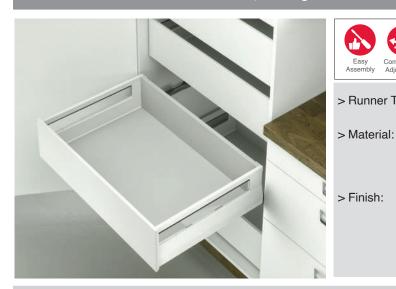
* Top row series drilled holes and fixing screws are not required for sets with load bearing capacity of 35 kg.

^{**} Rear panel height



MATRIXBOX PREMIUM - INNER DRAWER WITH FRONT PANEL + RECTANGULAR RAILING + LATERAL INSERTS

92 mm Inner Drawer Set with Front Panel, Rectangular Side Railings and Rear Lateral Décor Insert Holders

















> Runner Technology:

With integrated Soft-Close or with

Push-to-Open Soft-Close

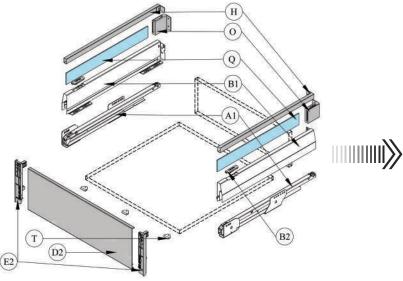
Drawer Sides, runners and railings: Steel, Front panel: Aluminium, Inner drawer front fixing bracket and rear lateral décor Insert holder: Plastic

Drawer sides, side railings, front

panel and rear lateral decor insert holder: Metallic Anthracite, Metallic

Silver and White

Components





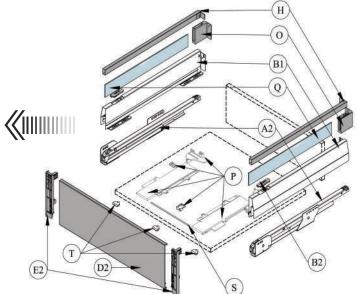
| A1 | Cabinet Runners with Soft-Close |
|------------------------------------|---|
| B1 | Drawer Sides |
| B2 | Cover Caps |
| D2 | Inner Drawer Front Panels (189 mm) |
| E2 | Inner Drawer Front Fixing Brackets (189 mm) |
| Н | Rectangular Side Railings and Adpaters for Inner Drawer |
| O Rear Lateral Décor Insert Holder | |
| Q | Lateral Décor Insert for Inner Drawers |
| Т | Front Stabilisation Clips |
| | B1 B2 D2 E2 H O |



| A2 Cabinet Runners with Push-to-Open Soft-Close B1 Drawer Sides B2 Cover Caps P Push-to-Open Kit S Synchronisation Rod D2 Inner Drawer Front Panels (189 mm) E2 Inner Drawer Front Fixing Brackets (189 mm) H Rectangular Side Railings and Adapters for Inner Drawer O Rear Lateral Décor Insert Holder Q Lateral Décor Insert for Inner Drawers T Front Stabilisation Clips | | To open continues | |
|---|----|---|--|
| B2 Cover Caps P Push-to-Open Kit S Synchronisation Rod D2 Inner Drawer Front Panels (189 mm) E2 Inner Drawer Front Fixing Brackets (189 mm) H Rectangular Side Railings and Adapters for Inner Drawer O Rear Lateral Décor Insert Holder Q Lateral Décor Insert for Inner Drawers | A2 | Cabinet Runners with Push-to-Open Soft-Close | |
| P Push-to-Open Kit S Synchronisation Rod D2 Inner Drawer Front Panels (189 mm) E2 Inner Drawer Front Fixing Brackets (189 mm) H Rectangular Side Railings and Adapters for Inner Drawer O Rear Lateral Décor Insert Holder Q Lateral Décor Insert for Inner Drawers | B1 | Drawer Sides | |
| S Synchronisation Rod D2 Inner Drawer Front Panels (189 mm) E2 Inner Drawer Front Fixing Brackets (189 mm) H Rectangular Side Railings and Adapters for Inner Drawer O Rear Lateral Décor Insert Holder Q Lateral Décor Insert for Inner Drawers | B2 | Cover Caps | |
| D2 Inner Drawer Front Panels (189 mm) E2 Inner Drawer Front Fixing Brackets (189 mm) H Rectangular Side Railings and Adapters for Inner Drawer O Rear Lateral Décor Insert Holder Q Lateral Décor Insert for Inner Drawers | Р | Push-to-Open Kit | |
| E2 Inner Drawer Front Fixing Brackets (189 mm) H Rectangular Side Railings and Adapters for Inner Drawer O Rear Lateral Décor Insert Holder Q Lateral Décor Insert for Inner Drawers | S | Synchronisation Rod | |
| H Rectangular Side Railings and Adapters for Inner Drawer O Rear Lateral Décor Insert Holder Q Lateral Décor Insert for Inner Drawers | D2 | Inner Drawer Front Panels (189 mm) | |
| O Rear Lateral Décor Insert Holder Q Lateral Décor Insert for Inner Drawers | E2 | Inner Drawer Front Fixing Brackets (189 mm) | |
| Q Lateral Décor Insert for Inner Drawers | Н | Rectangular Side Railings and Adapters for Inner Drawer | |
| | 0 | Rear Lateral Décor Insert Holder | |
| T Front Stabilisation Clips | Q | Lateral Décor Insert for Inner Drawers | |
| | Т | Front Stabilisation Clips | |

P: Push-to-Open Kit Consists of:

Push-to-Open Unit (Left and Right), Activator Clip (Left and Right), Push-to-Open Locking Clip (Left and Right), and Synchronisation Rod Support





MATRIXBOX PREMIUM - INNER DRAWER WE LATERAL INSERTS INNER DRAWER WITH FRONT PANEL + RECTANGULAR RAILING +

Ordering

MatrixBox Premium Sets - Pick base drawer configuration sets that best suit your requirements from page 1.09 and 1.10 + Add-Ons

| Inner Drawer Solid Front Kit - 189 mm (D2 + E2 + H + T) | | | |
|---|-----------------|---------------------|------------|
| Drawer | Colour | | |
| Depth (mm) | Metallic Silver | Metallic Anthracite | White |
| | Upto 600 | mm Cabinet Width* | |
| 450 | 513.42.964 | 513.42.364 | 513.42.764 |
| 500 | 513.42.965 | 513.42.365 | 513.42.765 |
| 550 | 513.42.966 | 513.42.366 | 513.42.766 |
| Upto 1200 mm Cabinet Width** | | | |
| 450 | 513.42.984 | 513.42.384 | 513.42.784 |
| 500 | 513.42.985 | 513.42.385 | 513.42.785 |
| 550 | 513.42.986 | 513.42.386 | 513.42.786 |

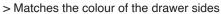
^{*}Consists of: Inner Drawer Front Panel (189 mm) x 1 Piece, Inner Drawer Front Fixing Brackets (189 mm) x 1 Pair, Rectangular Side Railings x 1 Pair, Back Adapters x 1 Pair and Front Stabilisation Clip x 1 Piece

^{**}Consists of: Inner Drawer Front Panel (189 mm) x 1 Piece, Inner Drawer Front Fixing Brackets (189 mm) x 1 Pair, Rectangular Side Railings x 1 Pair, Back Adapters x 1 Pair and Front Stabilisation Clips x 3 Pieces

| O: Rear Lateral Décor Insert Holder | | |
|-------------------------------------|------------|--|
| Colour Article No. | | |
| Metallic Silver | 513.72.999 | |
| Metallic Anthracite | 513.72.399 | |
| Solid White | 513.72.799 | |

Unit: 1 Pair

> Installation: The Rear Lateral Décor Insert Holder is screw-fixed to the rear panel





| D2: Inner Drawer Front Panel (189 mm) | | | |
|---------------------------------------|------------|----------------|--|
| Colour Width: 600 mm | | Width: 1200 mm | |
| Silver | 513.70.921 | 513.70.929 | |
| Anthracite 513.70.321 | | 513.70.329 | |
| White | 513.70.721 | 513.70.729 | |

Unit: 1 Piece

| E2: Inner Drawer Front Fixing Brackets (189 mm) | | |
|---|------------|--|
| Colour Article No. | | |
| Metallic Silver | 513.70.993 | |
| Metallic Anthracite 513.70.393 | | |
| Solid White 513.70.793 | | |

Unit: 1 Pair

| T: Front Stabilisation Clip | |
|-----------------------------|-------------|
| Colour | Article No. |
| White | 553.61.780 |

Unit: 1 Piece

| H: Back Adapters for Inner Drawer | | |
|-----------------------------------|------------|--|
| Colour Article No. | | |
| Silver | 513.71.990 | |
| Anthracite | 513.71.390 | |
| White | 513.71.790 | |

Unit: 1 Pair

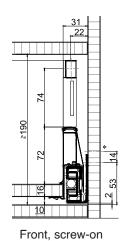
| H: Rectangular Side Railings for Inner Drawer | | | |
|---|------------|------------|------------|
| NL (mm) | Silver | Anthracite | White |
| 450 | 513.71.914 | 513.71.314 | 513.71.714 |
| 500 | 513.71.915 | 513.71.315 | 513.71.715 |
| 550 | 513.71.916 | 513.71.316 | 513.71.716 |

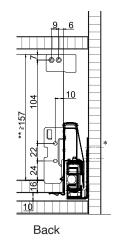
Unit: 1 Pair

Note: Décor inserts are not provided by Häfele. They need to be sourced and prepared separately as per calculations.

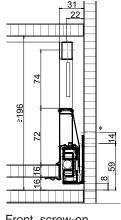
Installation Dimensions

With Integrated Soft-Close

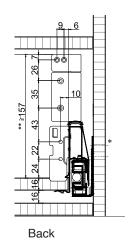




With Push-to-Open Soft-Close







* Top row series drilled holes and fixing screws are not required for sets with load bearing capacity of 35 kg.

^{**} Rear panel height

MATRIXBOX PREMIUM - INNER DRAWER WITH FRONT INSERT + RECTANGULAR RAILINGS

92 mm Inner Drawer Set for Front Décor Insert Holder Kit and Rectangular Side Railings



















> Runner Technology:

With integrated Soft-Close or with Push-to-Open Soft-Close

> Material: Drawer Sides, runners and

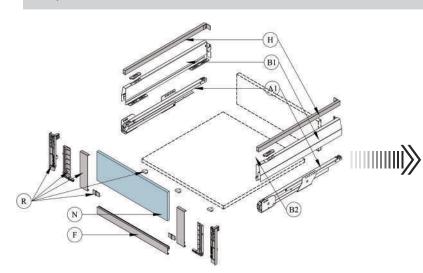
railings: Steel, Front panel Profile: Aluminium, Front décor Insert

holder kit: Plastic

> Finish: Drawer sides, side railings and front

panel profile: Metallic Anthracite, Metallic Silver and White

Components



Soft-Close

| | i e e e e e e e e e e e e e e e e e e e |
|----|---|
| A1 | Cabinet Runners with Soft-Close |
| B1 | Drawer Sides |
| B2 | Cover Caps |
| F | Front Panel Profile |
| R | Front Décor Insert Holder Kit |
| N | Front Décor Insert |
| Н | Rectangular Side Railings and Adapters for Inner Drawer |

R: Front Décor Insert Holder Kit Consists of:

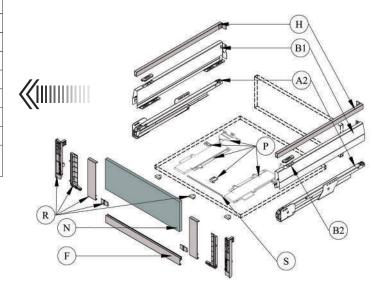
- Cover Caps, Left and Right
- Insert Holders, Left and Right
- Inner Drawer Front Fixing Brackets (189 mm), Left and Right
- Front Panel Stabilisation Clips, 3 Pieces
- Décor Insert Connecting Brackets

Push-to-Open Soft-Close

| | • |
|----|---|
| A2 | Cabinet Runners with Push-to-Open Soft-Close |
| B1 | Drawer Sides |
| B2 | Cover Caps |
| Р | Push-to-Open Kit |
| S | Synchronisation Rod |
| F | Front Panel Profile |
| R | Front Décor Insert Holder Kit |
| N | Front Décor Insert |
| Н | Rectangular Side Railings and Adapters for Inner Drawer |

P: Push-to-Open Kit Consists of:

Push-to-Open Unit (Left and Right), Activator Clip (Left and Right), Push-to-Open Locking Clip (Left and Right), and Synchronisation Rod Support





MATRIXBOX PREMIUM - INNER DRAWER WITH FRONT INSERT + RECTANGULAR RAILINGS

Ordering

MatrixBox Premium Sets - Pick base drawer configuration sets that best suit your requirements from page 1.09 and 1.10 + Add-Ons

| Inner Drawer Décor Front Kit (189 mm)* | | | |
|---|-----------------|---------------------|------------|
| Drawer | Colour | | |
| Depth (mm) | Metallic Silver | Metallic Anthracite | White |
| | Upto 600 | mm Cabinet Width | |
| 450 | 513.52.365 | 513.52.366 | 513.52.364 |
| 500 | 513.52.765 | 513.52.766 | 513.52.764 |
| 550 | 513.52.965 | 513.52.966 | 513.52.964 |
| Upto 1200 mm Cabinet Width | | | |
| 450 | 513.52.385 | 513.52.386 | 513.52.384 |
| 500 | 513.52.785 | 513.52.786 | 513.52.784 |
| 550 | 513.52.985 | 513.52.986 | 513.52.984 |
| *Consists of: Front Panel Profile x 1 Piece, Front Décor Insert Holder Set x 1, Rectangular Side Railings x 1 Pair and Back Adapters x 1 Pair | | | |

| H: Rectangular Side Railings for Inner Drawer | | | |
|---|--------------------|------------------------|--------------|
| Nominal | Colour | | |
| Length (mm | Metallic Silver | Metallic Anthracite | White |
| 450 | 513.71.914 | 513.71.314 | 513.71.714 |
| 500 | 513.71.915 | 513.71.315 | 513.71.715 |
| 550 | 513.71.916 | 513.71.316 | 513.71.716 |
| | | | Unit: 1 Pair |

| H: Back Adapters for Inner Drawer | | |
|-----------------------------------|------------|--|
| Colour Article No. | | |
| Silver | 513.71.990 | |
| Anthracite | 513.71.390 | |
| White | 513.71.790 | |

Unit: 1 Pair

| F: Front Panel Profile (37 mm) | | |
|--------------------------------|---------------|----------------|
| Colour | Width: 600 mm | Width: 1200 mm |
| Silver | 513.70.931 | 513.70.939 |
| Anthracite | 513.70.331 | 513.70.339 |
| White | 513.70.731 | 513.70.739 |

| R: Front Décor Insert Holder Set | | |
|----------------------------------|------------|--|
| Colour Article No. | | |
| White | 513.70.790 | |
| Metallic silver | 513.70.990 | |
| Metallic anthracite 513.70.390 | | |
| | | |

Unit: 1 Set

> Installation: Front Décor Insert Holder Kit to be screw-fixed to the Front Panel Profile. Together the entire Front Panel is clipped onto the Drawer Sides.

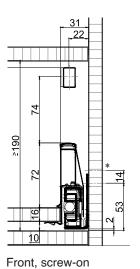
Unit: 1 Pair

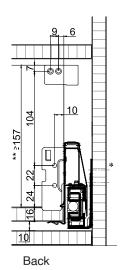
- > Match the colour of the drawer sides
- > Front panel profile dimensions: Height: 37 mm, Length = Internal cabinet width 133 mm
- > Front décor insert dimensions: Height: 151 mm, Length = Internal cabinet width 94 mm

Note: Décor inserts are not provided by Häfele. They need to be sourced and prepared separately as per calculations.

Installation Dimensions

With Integrated Soft-Close

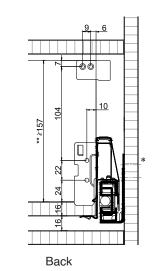




:196

Front, screw-on

With Push-to-Open Soft-Close



- * Top row series drilled holes and fixing screws are not required for sets with load bearing capacity of 35 kg.
- ** Rear panel height

1.33



MATRIXBOX PREMIUM - INNER DRAWER WITH FRONT INSERT + RECTANGULAR RAILINGS + LATERAL INSERTS

92 mm Inner Drawer Set with Front Décor Insert Holder Kit, Rectangular Side Railings and Rear Lateral Décor Insert Holders







Adjustment















> Runner Technology:

With integrated Soft-Close or with Push-to-Open Soft-Close

Excellent

Drawer Sides, runners and > Material:

railings: Steel, Front panel profile: Aluminium, Front décor insert holder kit and rear lateral décor insert

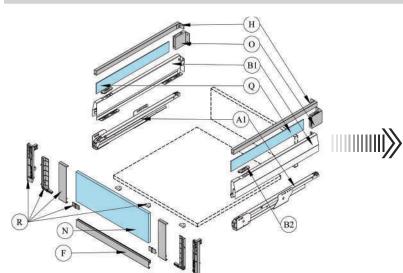
holder: Plastic

> Finish: Drawer sides, side railings, front

panel profile and rear lateral decor insert holder: Metallic Anthracite,

Metallic Silver and White

Components



Soft-Close

| A1 | Cabinet Runners with Soft-Close |
|----|---|
| B1 | Drawer Sides |
| B2 | Cover Caps |
| F | Front Panel Profile |
| R | Front Décor Insert Holder Kit |
| N | Front Décor Insert |
| Н | Rectangular Side Railings and Adapters for Inner Drawer |
| 0 | Rear Lateral Décor Insert Holder |
| Q | Lateral Décor Insert for Inner Drawers |

R: Front Décor Insert Holder Kit Consists of:

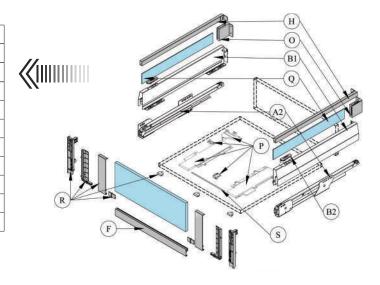
- Cover Caps, Left and Right
- Insert Holders, Left and Right
- Inner Drawer Front Fixing Brackets (189 mm), Left and Right
- Front Panel Stabilisation Clips, 3 Pieces Décor Insert Connecting Brackets

Push-to-Open Soft-Close

| A2 | Cabinet Runners with Push-to-Open Soft-Close |
|----|---|
| B1 | Drawer Sides |
| B2 | Cover Caps |
| Р | Push-to-Open Kit |
| S | Synchronisation Rod |
| F | Front Panel Profile |
| R | Front Décor Insert Holder Kit |
| N | Front Décor Insert |
| Н | Rectangular Side Railings and Adapters for Inner Drawer |
| 0 | Rear Lateral Décor Insert Holder |
| Q | Lateral Décor Insert for Inner Drawers |
| | |

P: Push-to-Open Kit Consists of:

Push-to-Open Unit (Left and Right), Activator Clip (Left and Right), Push-to-Open Locking Clip (Left and Right), and Synchronisation Rod Support





MATRIXBOX PREMIUM - INNER DRAWER WITH FRONT INSERT + RECTANGULAR RAILINGS + LATERAL INSERTS

Ordering

MatrixBox Premium Sets - Pick base drawer configuration sets that best suit your requirements from page 1.09 and 1.10

+ Add-Ons

| Inner Drawer Décor Front Kit (189 mm)* | | | |
|--|-----------------|---------------------|------------|
| Drawer | Colour | | |
| Depth (mm) | Metallic Silver | Metallic Anthracite | White |
| | Upto 600 | mm Cabinet Width | |
| 450 | 513.52.365 | 513.52.366 | 513.52.364 |
| 500 | 513.52.765 | 513.52.766 | 513.52.764 |
| 550 | 513.52.965 | 513.52.966 | 513.52.964 |
| Upto 1200 mm Cabinet Width | | | |
| 450 | 513.52.385 | 513.52.386 | 513.52.384 |
| 500 | 513.52.785 | 513.52.786 | 513.52.784 |
| 550 | 513.52.985 | 513.52.986 | 513.52.984 |

*Consists of: Front Panel Profile x 1 Piece, Front Décor Insert Holder Set x 1, Rectangular Side Railings x 1 Pair and Back Adapters x 1 Pair

| O: Rear Lateral Décor Insert Holder | | |
|-------------------------------------|-------------|--|
| Colour | Article No. | |
| Metallic Silver | 513.72.999 | |
| Metallic Anthracite | 513.72.399 | |
| Solid White | 513.72.799 | |

Unit: 1 Pair

| H: Rectangular Side Railings for Inner Drawer | | | |
|---|--------------------|------------------------|------------|
| Nominal | Colour | | |
| Length (mm | Metallic Silver | Metallic Anthracite | White |
| 450 | 513.71.914 | 513.71.314 | 513.71.714 |
| 500 | 513.71.915 | 513.71.315 | 513.71.715 |
| 550 | 513.71.916 | 513.71.316 | 513.71.716 |

Unit: 1 Pair

| H: Back Adapters for Inner Drawer | | |
|-----------------------------------|-------------|--|
| Colour | Article No. | |
| Silver | 513.71.990 | |
| Anthracite | 513.71.390 | |
| White | 513.71.790 | |

Unit: 1 Pair

| R: Front Décor Insert Holder Set | | | |
|----------------------------------|-------------|--|--|
| Colour | Article No. | | |
| White | 513.70.790 | | |
| Metallic silver | 513.70.990 | | |
| Metallic anthracite | 513.70.390 | | |

Unit: 1 Set

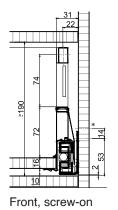
| F: Front Panel Profile (37 mm) | | | |
|--------------------------------|-----------------------|------------------------|--|
| Colour | Cabinet Width: 600 mm | Cabinet Width: 1200 mm | |
| Silver | 513.70.931 | 513.70.939 | |
| Anthracite | 513.70.331 | 513.70.339 | |
| White | 513.70.731 | 513.70.739 | |

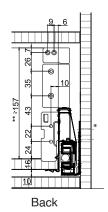
- Unit: 1 Piece
- > Installation: Front Décor Insert Holder Kit to be screw-fixed to the Front Panel Profile. Together the Front Panel is clipped onto the Drawer Sides. Rear Lateral Décor Insert Holder to be screw fixed to the rear panel
- > Match the colour of the drawer sides
- > Front panel profile dimensions: Height: 37 mm, Length = Internal cabinet width 133 mm
- > Front décor insert dimensions: Height: 151 mm, Length = Internal cabinet width 94 mm
- > Lateral décor insert dimensions: Height: 48 mm, Length = Nominal Length of Cabinet Runner 25 mm

Note: Décor inserts are not provided by Häfele. They need to be sourced and prepared separately as per calculations.

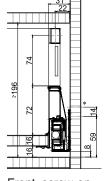
Installation Dimensions

With Integrated Soft-Close

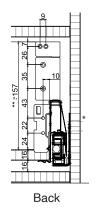




With Push-to-Open Soft-Close







- * Top row series drilled holes and fixing screws are not required for sets with load bearing capacity of 35 kg.
- ** Rear panel height

MATRIXBOX PREMIUM - STANDARD DRAWER FOR UNDER-SINK UNIT

92 mm Standard Drawer Under Sink Pull-out, Runner Nominal Length = 500 mm



















> Runner Technology:

With integrated Soft-Close or with Push-to-Open Soft-Close

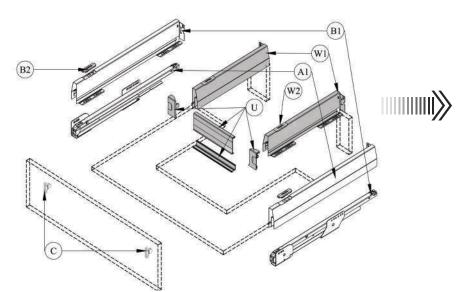
> Material:

Drawer Sides and runners: Steel

> Finish: Drawer sides, sink cut-out set and railings: Metallic Anthracite, Metallic

Silver and White

Components



Soft-Close

| A1 | Cabinet Runners with Soft-Close, NL = 500 mm |
|----|--|
| B1 | Drawer Sides, NL = 500 mm |
| B2 | Cover Caps for B1 |
| С | Front Fixing Brackets |
| W1 | Drawer Sides, NL = 350 mm |
| W2 | Cover Caps for W1 |
| U | Sink Cut-out Set |

U: Sink Cut-out Set Includes

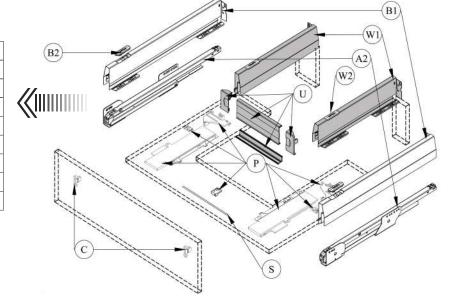
- Undersink Aluminium Panel, Length = 1197 mm
- Undersink Panel Holder
- Undersink Cover Profile

Push-to-Open Soft-Close

| A2 | Cabinet Runners with Push-to-Open Soft-Close |
|----|--|
| B1 | Drawer Sides |
| B2 | Cover Caps |
| С | Front Fixing Brackets |
| Р | Push-to-Open Kit |
| S | Synchronisation Rod |
| W1 | Drawer Sides, NL = 350 mm |
| W2 | Cover Caps for W1 |
| U | Sink Cut-out Set |
| | |

P: Push-to-Open Kit Consists of:

Push-to-Open Unit (Left and Right), Activator Clip (Left and Right), Push-to-Open Locking Clip (Left and Right), and Synchronisation Rod Support





MATRIXBOX PREMIUM - STANDARD DRAWER FOR UNDER-SINK UNIT

Ordering

MatrixBox Premium Sets - Pick base drawer configuration sets that best suit your requirements from page 1.09 and 1.10

+ Add-Ons

| Under Sink Pull-out Set* | | |
|---|-------------|--|
| Colour | Article No. | |
| Metallic Silver | 513.65.905 | |
| Metallic Anthracite | 513.65.305 | |
| White | 513.65.705 | |
| *Consists of: Sink Cut-out Set x 1, Drawer Sides (NL = 350 mm) x 1 Pair and Cover Caps x 1 Pair | | |

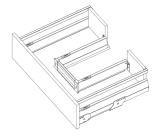
| U: Sink Cut-out Set | | |
|---------------------|-------------|--|
| Colour | Article No. | |
| White | 551.61.728 | |
| Silver | 551.61.928 | |
| Anthracite | 551.61.328 | |

Unit: 1 Set

| W1: Drawer Sides, NL = 350 mm | | | |
|-------------------------------|-------------|--|--|
| Colour | Article No. | | |
| White | 513.02.702 | | |
| Metallic Silver | 513.02.902 | | |
| Metallic Anthracite | 513.02.302 | | |

| W2: Cover Caps for W1 | | |
|-----------------------|-------------|--|
| Colour | Article No. | |
| Metallic Silver | 551.61.980 | |
| Metallic Anthracite | 551.61.380 | |
| White | 551.61.780 | |

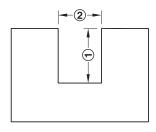
Unit: 1 Pair Unit: 1 Pair



Add accessories to achieve a high-fronted configuration

You can create a High-fronted Under Sink Unit by simply adding railings, height extension side panels or lateral décor holder set

Installation Dimensions

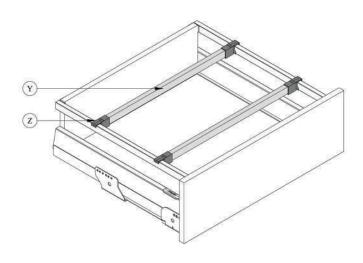


- 1. Nominal length of drawer sides for sink cut-out 2 mm
- 2. Required internal dimension between the drawer sides for sink cut-out + 53 mm

Note: In case you wish to install a high-fronted under sink unit with the help of additional accessories, please refer to their specific standard drawer configuration pages for detailed installation instructions.

MATRIXBOX PREMIUM - INTERNAL DIVIDER SYSTEM

Rectangular Cross Rail and Connectors



| Υ | Rectangular Cross Rail |
|---|----------------------------------|
| Z | Rectangular Cross Rail Connector |

| Rectangular Cross Rail and Connector Kit | | | |
|--|-----------------|---------------------|------------|
| Cabinet Width (mm) | Colour | | |
| | Metallic Silver | Metallic Anthracite | White |
| Upto 600 mm* | 513.70.967 | 513.70.367 | 513.70.767 |
| Upto 1200 mm** 513.70.968 513.70.368 5 | | | |
| *Consists of: Rectangular Cross Rail x 1 and Rectangular Cross Rail Connector x 4 | | | |
| **Consists of: Rectangular Cross Rail x 2 and Rectangular Cross Rail Connector x 4 | | | |

Note: This set helps provide internal division within the drawer and enhances organised storage. Once the drawer unit is constructed using the base drawer configuration Sets and add-ons, this set can be easily added wherever required.



| Y: Rectangular Cross Rail | |
|---------------------------|-------------|
| Colour | Article No. |
| White | 513.70.769 |
| Metallic Silver | 513.70.969 |
| Metallic Anthracite | 513.70.369 |

Unit: 1 Piece

> Material: Steel

> Version: Can be shortened

> Length: 1,090.5 mm

> Cutting = internal cabinet width – 77.5 mm Dimension: **Note:** For Drawer Widths of up to 600

mm, the cross rail can be cut into two or more parts using this formula.





| Z: Rectangular Cross Rail Connector | |
|-------------------------------------|-------------|
| Colour | Article No. |
| White | 513.70.789 |
| Metallic Silver | 513.70.989 |
| Metallic Anthracite | 513.70.389 |

Unit: 1 Piece

> Material: Plastic

> Installation: Inserted into the Rectangular Cross

Rail from both sides. Helps clip the cross rail onto the Rectangular Side

Railings

