



## PRODUCT COMMUNICATIONS

— April to June 2020





# INTRODUCTION

Dear Customer,

This catalogue gives you a compilation of all the product communications and memos prepared and released by us in the second quarter of 2020 and will interest you with all relevant information including product specifications, technical and installation details and pricing details of Häfele's new / existing products that you may have an inclination of ordering.

Häfele India lays pride in its assorted range of quality products, well-networked channel partners and unmatched service to customers. The ability of the company to understand the diverse Indian market and adapt to the changing tastes and trends, has made it an authority in the field of architectural hardware, furniture and kitchen fittings and accessories. The company also has a strong presence in synergized product categories namely Appliances, Lights, Sanitary and Surfaces catering to the focused demand from these industries. Today, these established product verticals contribute successfully to Häfele's Brand image of a "complete solution provider".

This proposition of being a "complete solution provider" is strongly backed by our service-oriented approach which includes anything from designing (in case of kitchens and ward-robbs) to technical advice, installation expertise, hardware scheduling, training, warranties and most importantly after-sales support. This allows us to walk the length of the entire project duration by aiding and supporting our customers at every stage. We can execute the most abstract solutions in

any interior space by integrating functionality with cutting-edge designs, ably backed by our unified service network to ensure continued support.

Häfele India has grown beyond our wildest dreams. The subsidiary has a strong nation-wide presence with offices in Mumbai, Pune, Ahmedabad, Bangalore, Chennai, Hyderabad, Delhi, Kolkata and Cochin. It has full-scale operations in Sri Lanka and Bangladesh with regional offices and design showrooms in both the countries; and has also spread its operations to other regions of South Asia including Nepal, Bhutan and Maldives.

Please enjoy this handy guide for quality hardware and home products. We would also urge you to recommend any such product that you wish to add to our offering or any such improvement that you would like to see in the services we provide.

As always, the HÄFELE team is looking forward to being at your service.

**Jurgen Wolf**  
Managing Director  
(Häfele South Asia.)

# CONTENTS

## ARCHITECTURAL HARDWARE

Page:

5-6

- Foot Panel Plate
- 

## SLIDING FITTINGS

Page:

7-38

- SLIDO 120 Series
- 

## FURNITURE FITTINGS

Page:

39-67

- Space<sup>2</sup> Range: Lifestyle Fittings
- 

## KITCHEN FITTINGS

Page:

68-97

- BLUM AVENTOS HK top
  - Vauth Sagel's Cornerstone
- 

## APPLIANCES

Page:

98-115

- IRIS Built-in Oven
  - Datura Plus Cooker Hoods
- 

## SURFACES AND WATER SOLUTIONS

Page:

116-120

- Sensor Faucet
  - Sensor Liquid Dispenser
- 

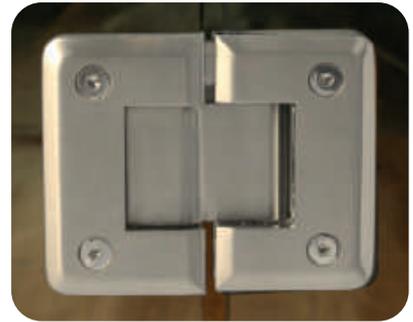
## HAFELE STAY HEALTHY SANITISING STATIONS

Page:

121-146

- Floor Standing Sanitising Stations with Wipes Dispenser & Bin
  - Floor Standing Sanitising Stations
  - Compact Floor Standing Sanitising Stations
  - Counter Top Sanitising Stations
  - Wall mounted Sanitising Stations
  - Foot Pedal Sanitising Stations
-

# HÄFELE



## ARCHITECTURAL HARDWARE

## FOOT PANEL PLATE | 987.53.600

Häfele's Foot Panel Plate provides the users with a germ-free, touch-less way of exiting a premise / room. Mounted towards the bottom of the door, this foot plate offers an option to the users of pulling the door open with their foot instead of a door handle.

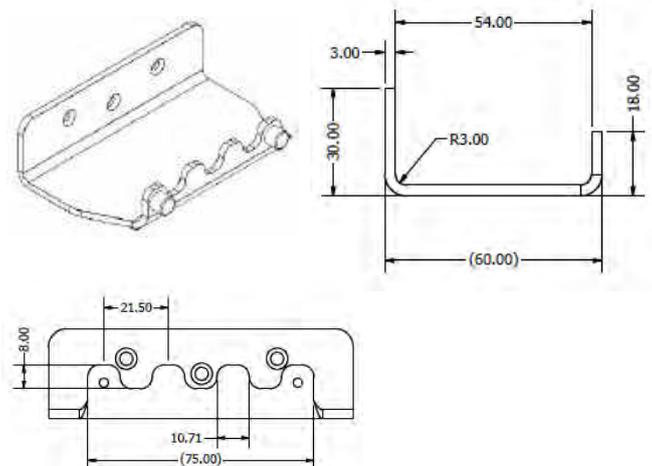


### FEATURES

- For use on doors that are frequently operated
- Enables touch-less door operations
- Prevents spread of germs
- Made from extremely durable Stainless Steel 304
- Minimum installation height from floor: 5 mm
- Maximum door load capacity: 50 kg
- Suitable for installation on timber, steel and aluminum framed doors
- For use with single swing doors or doors installed with deadbolt lock
- Hassle-free installation

MRP (INR) : 615/-

### TECHNICAL SPECIFICATIONS



Click here to view the video

# HÄFELE



## SLIDING DOOR SOLUTIONS

NEW



## SLIDO 120 SERIES

NEW ARCHITECTURAL SLIDING SYSTEMS  
WITH DOUBLE-SIDED SMUSO



Sliding doors have become an essential part of residential and commercial areas due to their versatility, ease of use and countless applications. It therefore has become a necessity to continuously develop and innovate in order to cater to the ever-changing lifestyle and technological demands from these fittings.

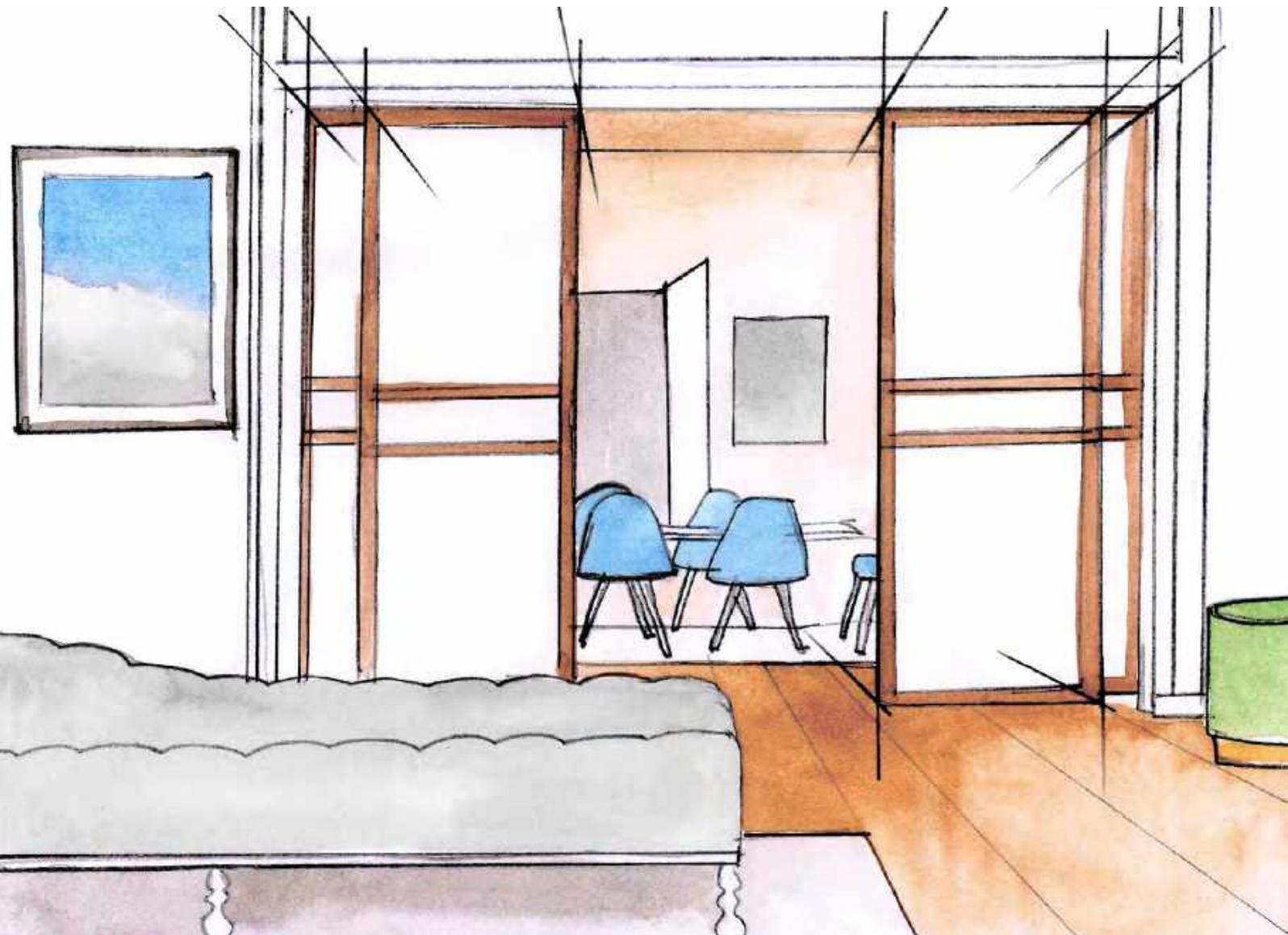
Häfele has numerous sliding systems under its SLIDO range catering to varied needs in every area of your life. The new sliding systems in this range - Classic120 W, Classic120 XL, Classic120 F, Classic120 S, Design120 J, Design Ergo120 and Design120 SS act as enhanced versions of the previously available systems under the SLIDO 100 series. They come with improved rollers and tracks and allow you to avail the maximum door height, width or thickness possible for your sliding doors.

To acquire sliding systems with soft opening and closing feature, a new double-sided Smuso system has been developed with a more compact structure and better functionality. The system is modified in such a way that you now require a single universal system that can be used for both single and double doors, easing installation complexities and lessening ordering difficulties. This product communication also introduces two new sliding systems launched within the SLIDO Range, Classic 60 W with double-sided Smuso and Design Ergo 80 for smaller/lighter doors.

## SLIDO 120 SERIES - WOODEN SLIDING DOOR SYSTEMS

### FEATURES

- > Solid rollers are made of high quality Zamak through one piece die casting
- > Wheels are made of DELRIN which is a special anti-wear compound that offers higher tensile strength, stiffness, and significantly outperforms on impact resistance
- > Ground shielded ball bearings are present around the wheel for silent and smooth sliding
- > High quality hanger is made of Zamak alloy with solid structure and discrete design
- > Premium grade two-way suspension brackets (for 120 W) and one way suspension brackets (for other sliding systems) are made of zinc coated steel. In case of two-way suspension brackets, the suspension screw can be inserted from the front or the side for easy installation.
- > Open structure of the track prevents dust accumulation
- > Compact form of stopper does not afflict the roller wheels so they do not get damaged when the roller set hits the stopper
- > The bottom guide is adjustable (up to 2 mm towards the left or right) for perfect alignment of the door run
- > Highly efficient double-sided soft close technology is embedded into the track for systems compatible for installation with Smuso
- > For flush sliding systems, improved roller installation leaves very less gap between the ceiling and door because the brackets are flushed into the door, reducing the gap between track and door to 3 mm (for 120 XL) and 6 mm (for 120 F)



CLASSIC120 W



Straight Sliding System  
For Wooden Doors

COMPONENTS



**941.10.027: CLASSIC 120 W SLIDING DOOR KIT**

Consists of:

- 2 Rollers with Brackets
- 1 Bottom Guide
- 2 Adjustable Stoppers
- Fixing Accessories

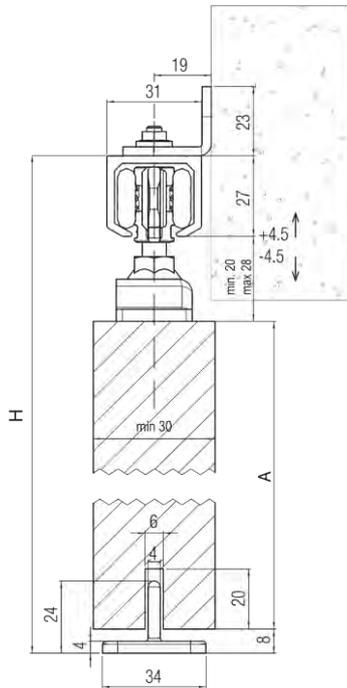
**ALUMINIUM ANODIZED TOP TRACK**

941.10.915	1524 mm	941.10.927	2743 mm
941.10.918	1828 mm	941.10.930	3048 mm
941.10.921	2134 mm	941.10.936	3657 mm
941.10.924	2438 mm		

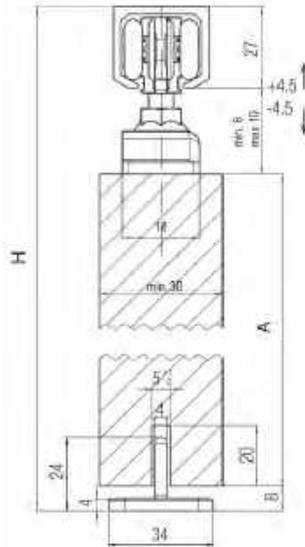
# CLASSIC120 W

## TECHNICAL SPECIFICATIONS

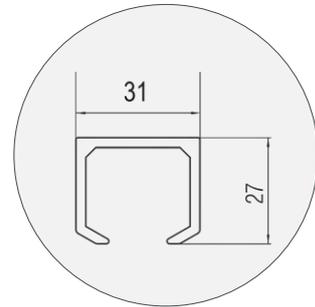
A: Door Height, H: Complete Opening Height, W: Door Width



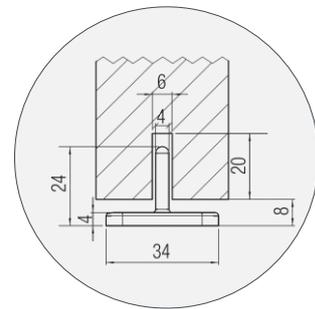
Wall Mounting [Note 1]



Ceiling Mounting



Top Track



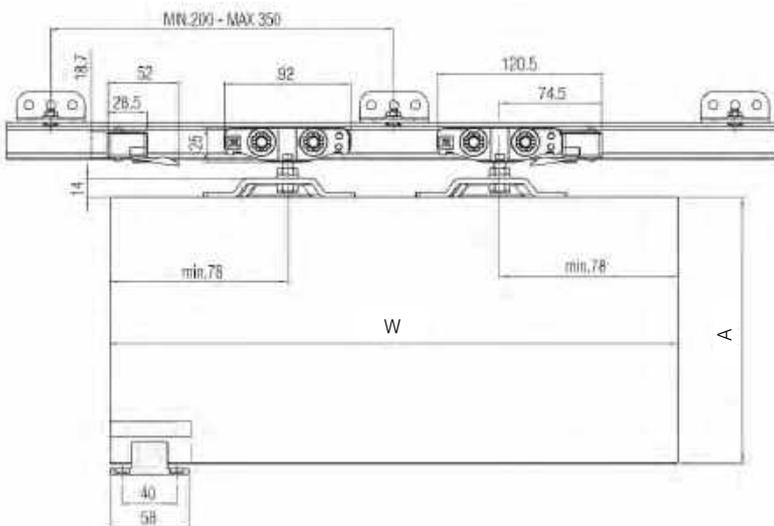
Bottom Guide

$$\text{Door Height (A)} = \text{Total Height Clearance (H)} - [\text{Track Height (Non-concealed)} + \text{Desired Gap (Top + Bottom)}]$$

For example: If the total height clearance is 2700 mm and the desired gaps at the top and bottom are 7 mm and 5 mm respectively, calculate the door height.

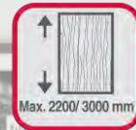
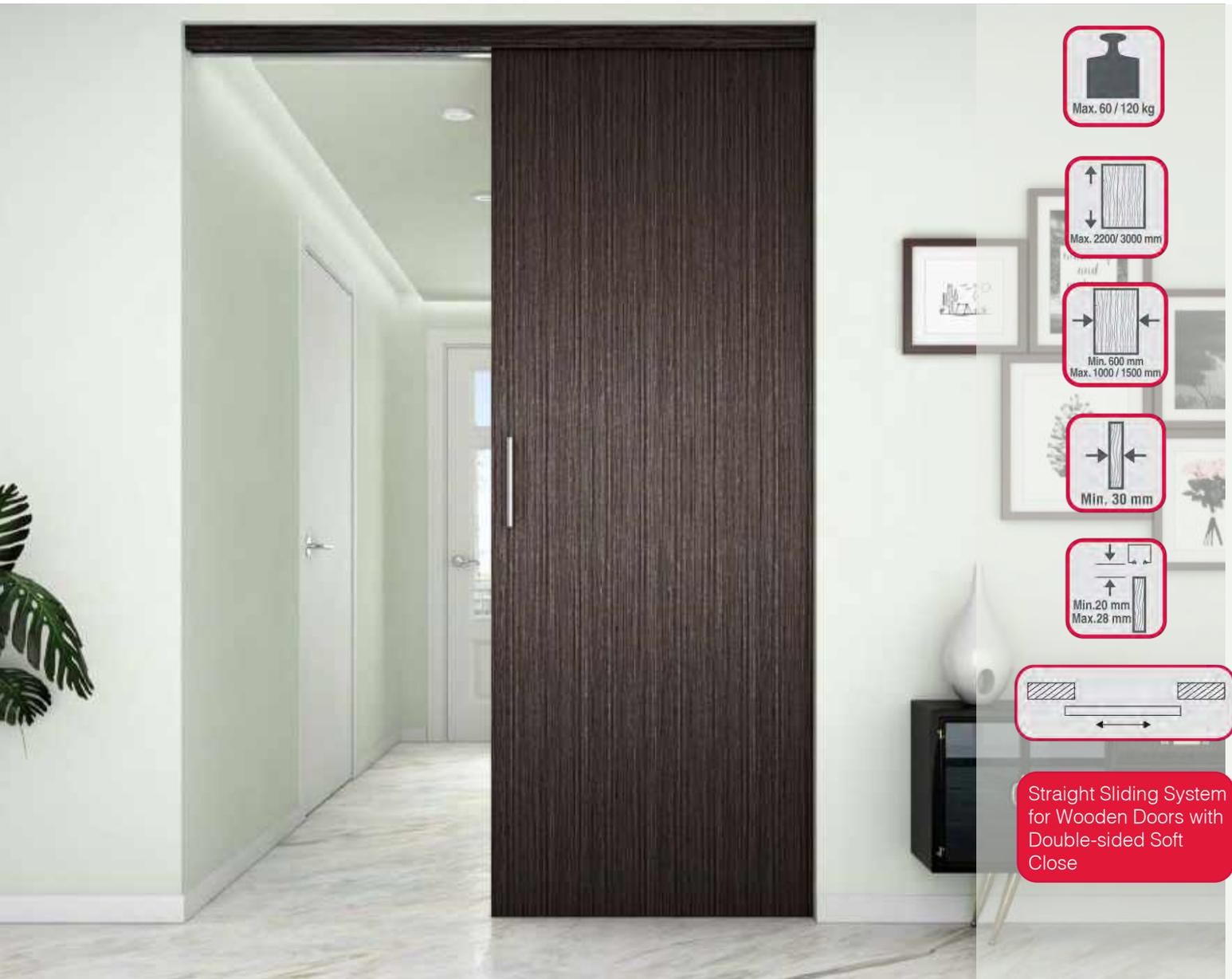
$$\begin{aligned} \text{According to the above formula, Door Height (A)} &= \text{Total Height Clearance (H)} - [\text{Track Height (Non-concealed)} + \text{Desired Gap (Top + Bottom)}] \\ &= 2700 - [27 + (7 + 5)] \\ &= 2661 \text{ mm} \end{aligned}$$

Note 1: For wall mounting application, you need to order the mounting bracket separately (940.66.060). Mounting Brackets can be installed at a distance of min. 200 mm to 350 mm from each other.



Elevation View

CLASSIC 60 W/ 120 W WITH DOUBLE-SIDED SMUSO



Straight Sliding System for Wooden Doors with Double-sided Soft Close

COMPONENTS



941.10.028: CLASSIC 120 W WITH DOUBLE-SIDED SMUSO SLIDING DOOR KIT

941.10.026: CLASSIC 60 W WITH DOUBLE-SIDED SMUSO SLIDING DOOR KIT \*

Consists of:

- 1 Two way 120 kg/ 60 kg Smuso with Rollers
- 1 Roller
- 2 Brackets
- 2 Activators
- 1 Bottom Guide
- 2 Adjustable Stoppers
- Fixing Accessories

ALUMINIUM ANODIZED TOP TRACK FOR SMUSO

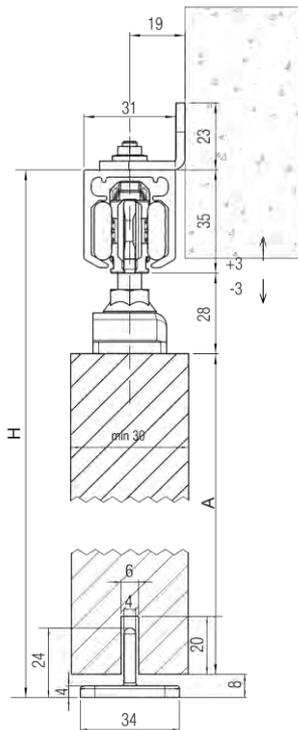
409.50.603	2000 mm
409.50.604	2400 mm
409.50.605	3000 mm
409.50.606	3600 mm

\* Classic 60 W sliding system is intended for light weighted doors and has the same dimensions and specifications as that of Classic 120 W

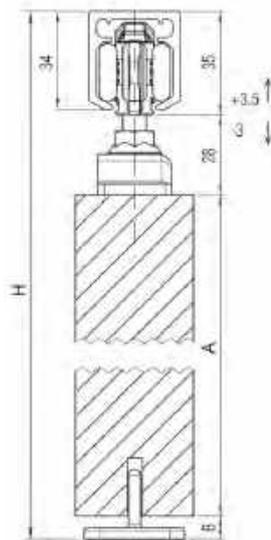
# CLASSIC 60 W /120 W WITH DOUBLE-SIDED SMUSO

## TECHNICAL SPECIFICATIONS

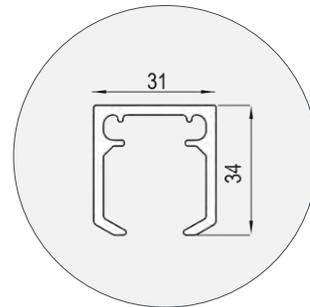
A: Door Height, H: Complete Opening Height, W: Door Width



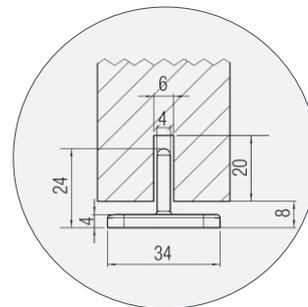
Wall Mounting [Note 1]



Ceiling Mounting



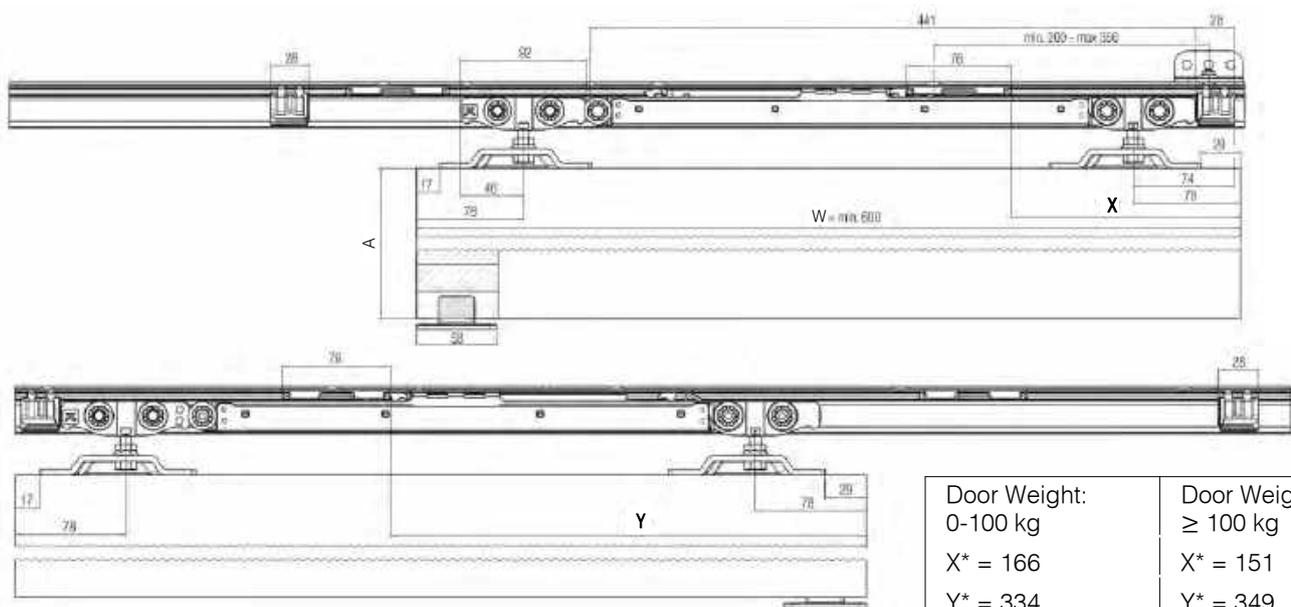
Top Track



Bottom Guide

$$\text{Door Height (A)} = \text{Total Height Clearance (H)} - [\text{Track Height (Non-concealed)} + \text{Desired Gap (Top + Bottom)}]$$

Note 1: For wall mounting application, you need to order the mounting bracket separately (940.66.060). Mounting Brackets can be installed at a distance of min. 200 mm to 350 mm from each other.



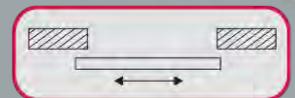
Elevation View

Door Weight: 0-100 kg	Door Weight: ≥ 100 kg
X* = 166	X* = 151
Y* = 334	Y* = 349

X\* & Y\*: Position of Soft Close Activator

Note 2: To place the Soft Close activators, first close the sliding door and place the first activator at a distance of 'X' as per the weight of the door given in the above table. Then open the sliding door and place the second activator at a distance of 'Y'.

**CLASSIC 120 XL**



Straight Flush Sliding System for Wooden Doors

**COMPONENTS**



**941.10.029: CLASSIC 120 XL SLIDING DOOR KIT**

Consists of:

- 2 Rollers
- 2 Concealed Brackets and Caps
- 1 Bottom Guide
- 2 Adjustable Stoppers
- Fixing Accessories

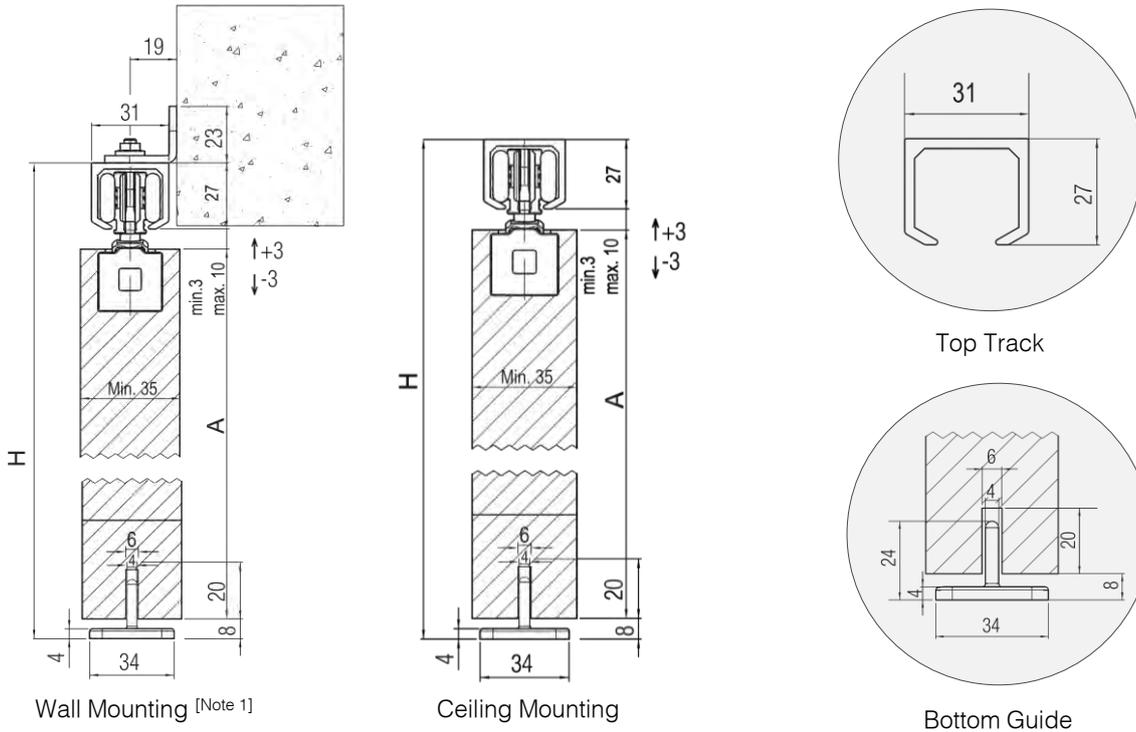
**ALUMINIUM ANODIZED TOP TRACK**

941.10.915	1524 mm	941.10.927	2743 mm
941.10.918	1828 mm	941.10.930	3048 mm
941.10.921	2134 mm	941.10.936	3657 mm
941.10.924	2438 mm		

**CLASSIC 120 XL**

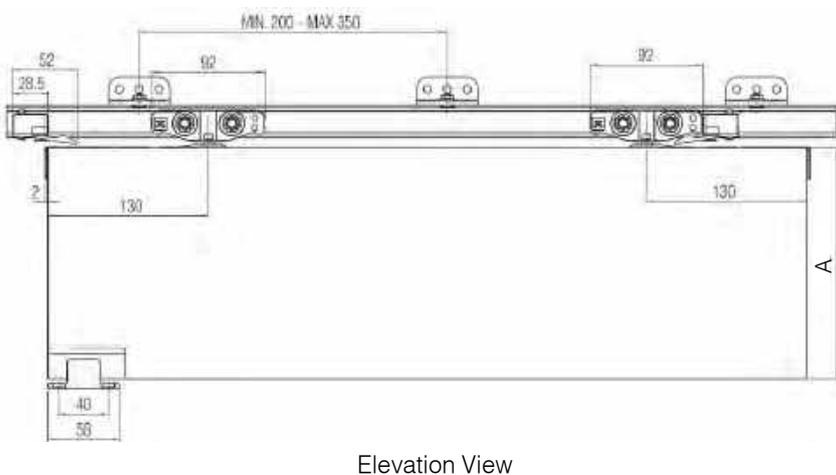
**TECHNICAL SPECIFICATIONS**

A: Door Height, H: Complete Opening Height, T: Door Thickness



$$\text{Door Height (A)} = \text{Total Height Clearance (H)} - [(\text{Track Height (Non-concealed)} + \text{Desired Gap (Top + Bottom)})]$$

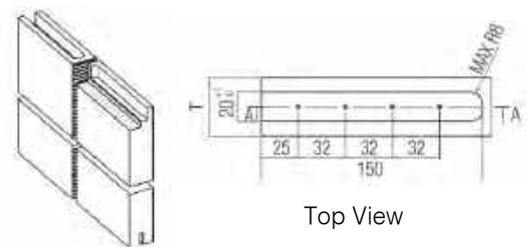
Note 1: For wall mounting application, you need to order the mounting bracket separately (940.66.060). Mounting Brackets can be installed at a distance of min 200 mm to 350 mm from each other.



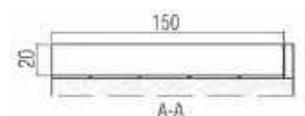
Elevation View

**DOOR CUT-OUT DIMENSIONS**

T: Door Thickness

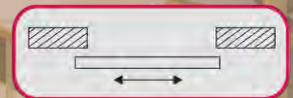


Top View



Front View

CLASSIC 120 XL WITH DOUBLE-SIDED SMUSO



Straight Flush Sliding System for Wooden Doors with Double-sided Soft Close

COMPONENTS



941.10.030 : CLASSIC 120 XL WITH DOUBLE-SIDED SOFT CLOSE SLIDING DOOR KIT

Consists of:

- 1 Two-way 120 kg Smuso with Rollers
- 1 Roller
- 2 Flush Brackets with Caps
- 2 Activators and Adjustable Stoppers
- 1 Bottom Guide
- Fixing Accessories

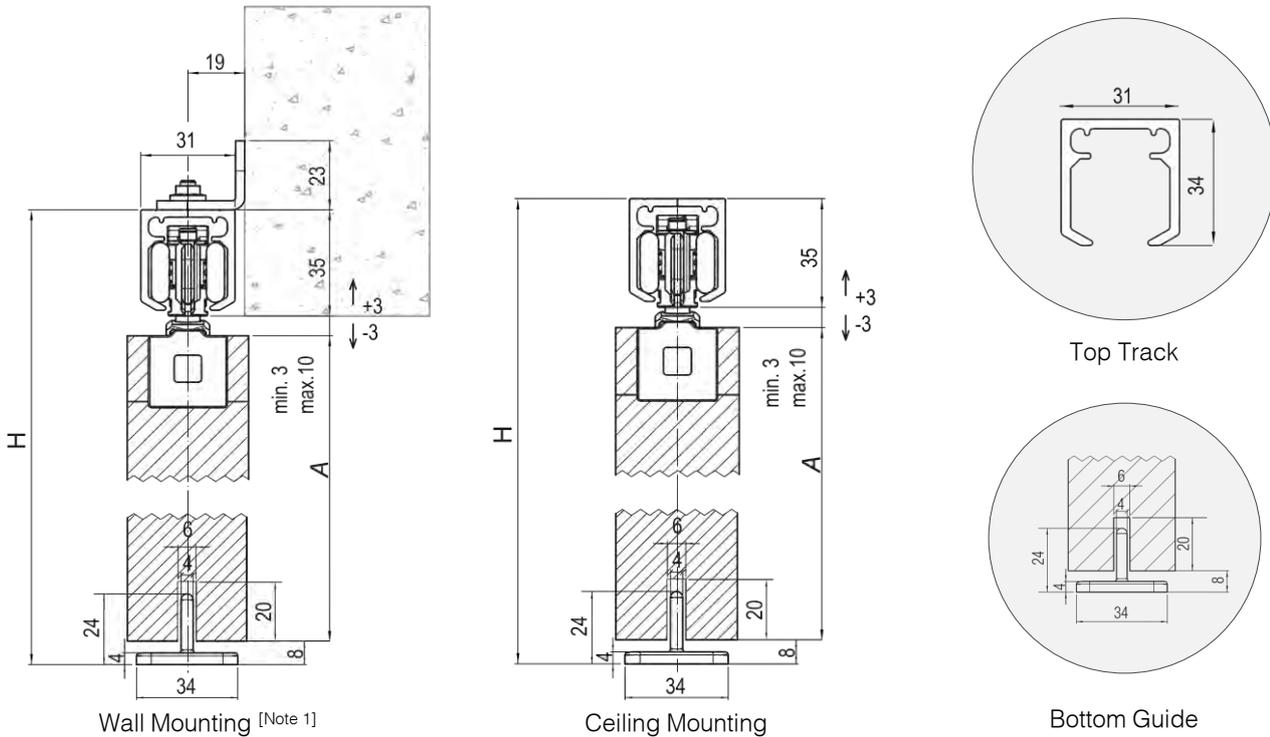
ALUMINIUM ANODIZED TOP TRACK FOR SMUSO

409.50.603	2000 mm
409.50.604	2400 mm
409.50.605	3000 mm
409.50.606	3600 mm

# CLASSIC 120 XL WITH DOUBLE-SIDED SMUSO

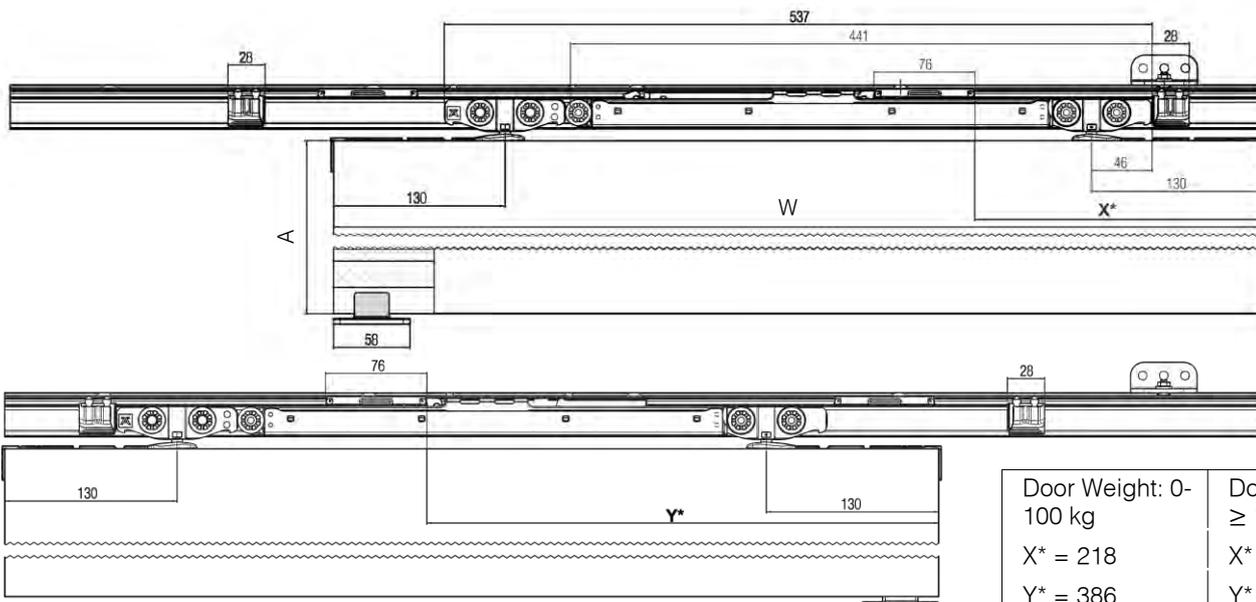
## TECHNICAL SPECIFICATIONS

A: Door Height, H: Complete Opening Height, W: Door Width



$$\text{Door Height (A)} = \text{Total Height Clearance (H)} - [\text{Track Height (Non-concealed)} + \text{Desired Gap (Top + Bottom)}]$$

Note 1: For wall mounting application, you need to order the mounting bracket separately (940.66.060). Mounting Brackets can be installed at a distance of min. 200 mm to 350 mm from each other.



Elevation View

Door Weight: 0-100 kg	Door Weight: $\geq 100$ kg
X* = 218	X* = 203
Y* = 386	Y* = 401

X\* & Y\*: Position of Soft Close Activator

Note 2: To place the Soft Close activators, first close the sliding door and place the first activator at a distance of 'X' as per the weight of the door given in the above table. Then open the sliding door and place the second activator at a distance of 'Y'.  
 Note 3: Door cut-out dimensions for this system will be the same as Classic 120 XL. For more details on this, please refer to the section 'Door Cut-out Dimensions' of Classic 120 XL

CLASSIC 120 F



COMPONENTS



941.10.036: CLASSIC 120 F SLIDING DOOR KIT

Consists of:

- 2 Rollers with Flush Brackets
- 1 Bottom Guide
- 2 Adjustable Stoppers
- Fixing Accessories

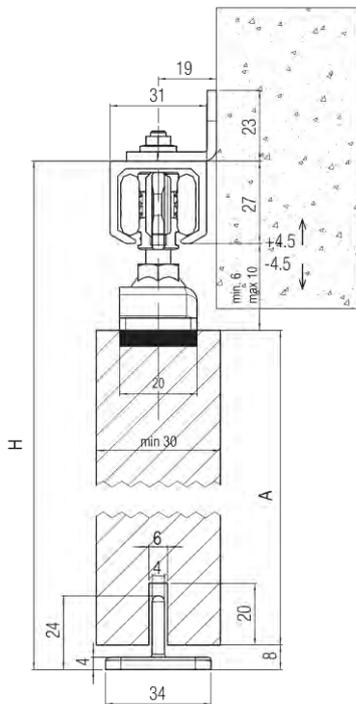
ALUMINIUM ANODIZED TOP TRACK

941.10.915	1524 mm	941.10.927	2743 mm
941.10.918	1828 mm	941.10.930	3048 mm
941.10.921	2134 mm	941.10.936	3657 mm
941.10.924	2438 mm		

# CLASSIC 120 F

## TECHNICAL SPECIFICATIONS

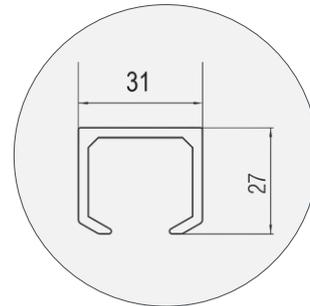
A: Door Height, H: Complete Opening Height, W: Door Width



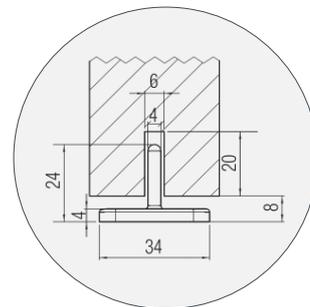
Wall Mounting



Ceiling Mounting



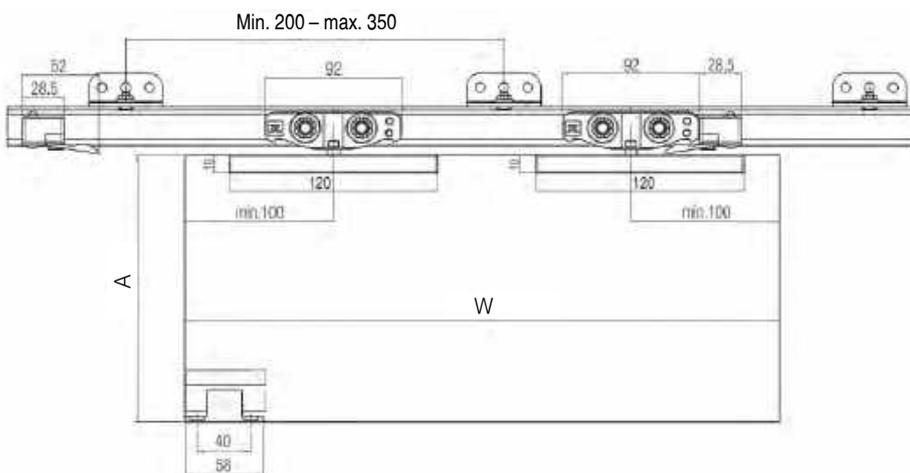
Top Track



Bottom Guide

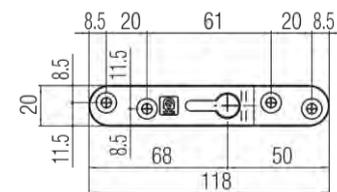
$$\text{Door Height (A)} = \text{Total Height Clearance (H)} - [\text{Track Height (Non-concealed)} + \text{Desired Gap (Top + Bottom)}]$$

Note 1: For wall mounting application, you need to order the mounting bracket separately (940.66.060). Mounting Brackets can be installed at a distance of min. 200 mm to 350 mm from each other.



Elevation View

### DOOR CUT-OUT DIMENSIONS



Top View



Dimensions of the groove:  
 10 mm along the height of the door  
 20 mm along the depth/ thickness of the door

CLASSIC 120 S



Straight Synchro Sliding System for Simultaneous Opening of Both Doors

COMPONENTS



941.10.035: CLASSIC 120 S SLIDING DOOR KIT

Consists of:

- 4 Rollers with Brackets
- 2 Bottom Guides
- 2 Pulley Door Profiles
- 2 Cable Brackets
- 8 m Nylon covered Steel Cable
- 2 Adjustable Stoppers
- Fixing Accessories

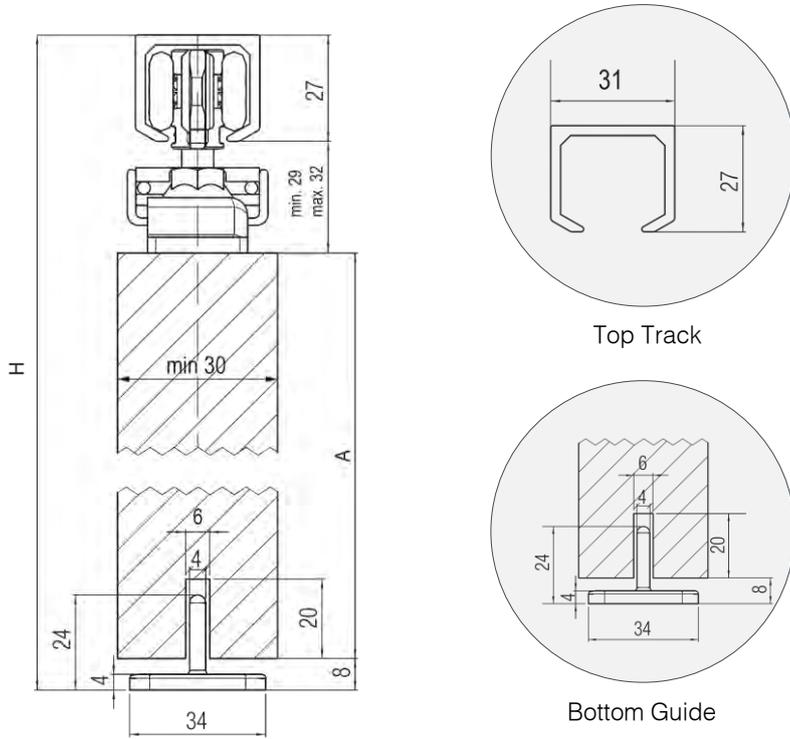
ALUMINIUM ANODIZED TOP TRACK

941.10.915	1524 mm	941.10.927	2743 mm
941.10.918	1828 mm	941.10.930	3048 mm
941.10.921	2134 mm	941.10.936	3657 mm
941.10.924	2438 mm		

CLASSIC 120 S

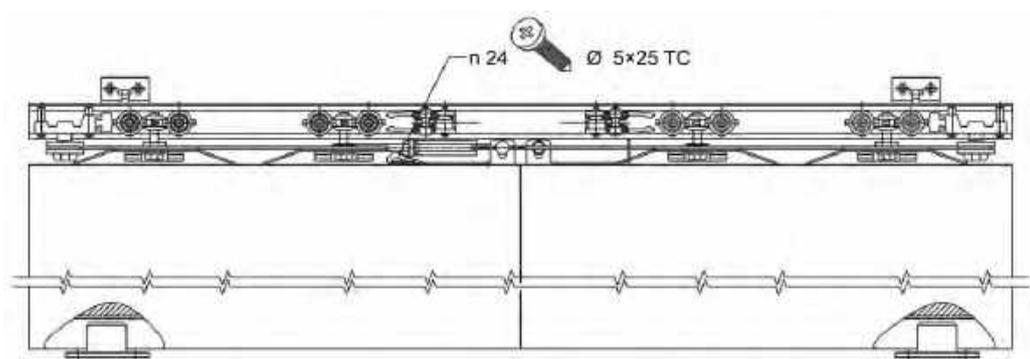
TECHNICAL SPECIFICATIONS

A: Door Height, H: Complete Opening Height, W: Door Width

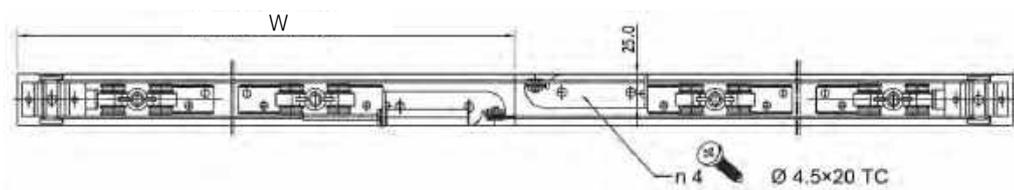


Ceiling Mounting

$$\text{Door Height (A)} = \text{Total Height Clearance (H)} - [\text{Track Height (Non-concealed)} + \text{Desired Gap (Top + Bottom)}]$$



Elevation View : Front

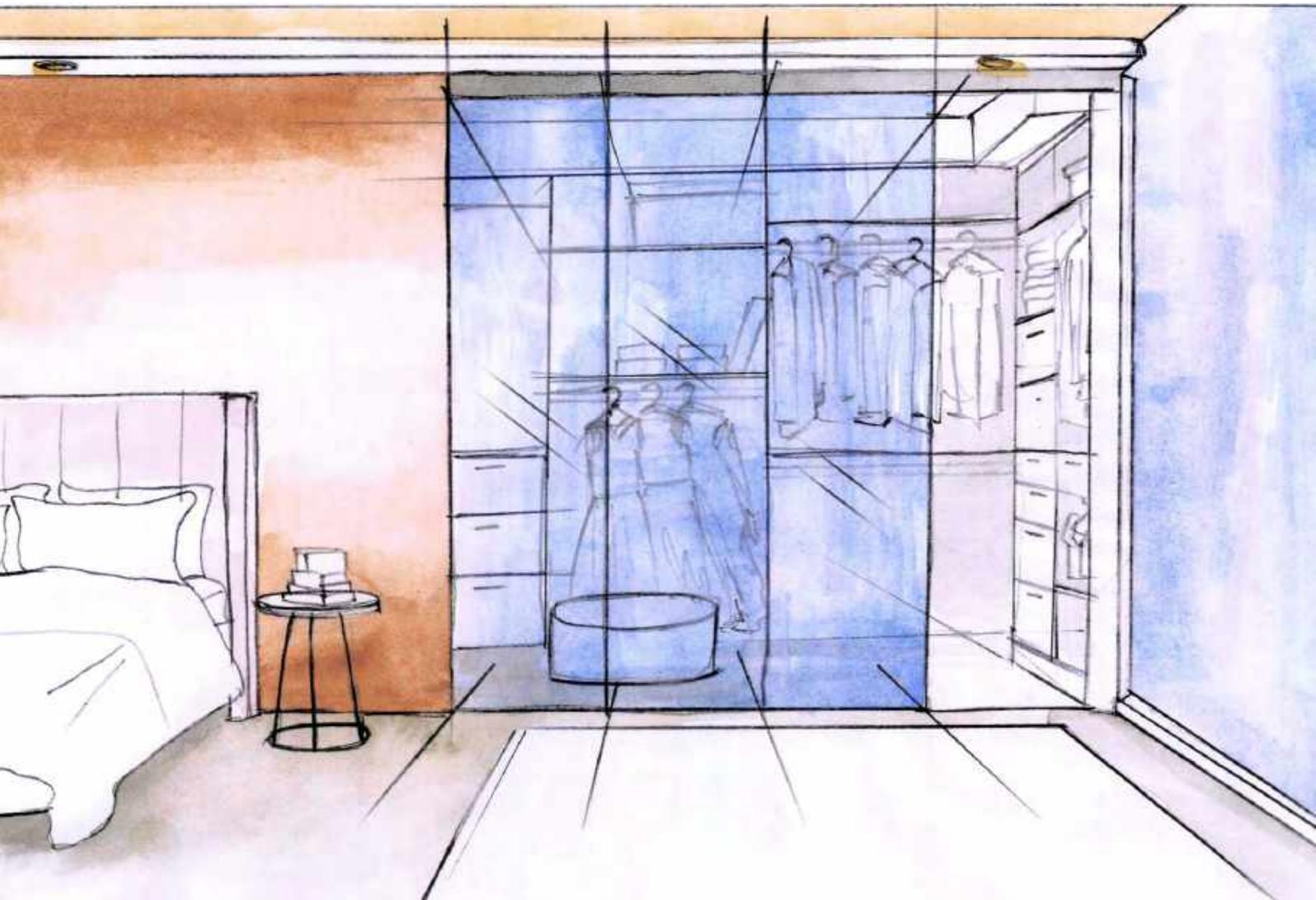


Elevation View : Top

## SLIDO 120 SERIES - GLASS SLIDING DOOR SYSTEMS

### FEATURES

- > Glass sliding doors are ideal for dividers and internal doors
- > Solid rollers are made of high quality Zamak through one piece die casting
- > Wheels are made of DELRIN which is a special anti-wear compound that offers higher tensile strength, stiffness, and significantly outperforms on impact resistance
- > Rollers have an elastic system for absorbing the irregularities of profile
- > Proven smooth and silent rolling, thanks to the special anti-dust ball bearing system
- > Open structure of the track prevents dust accumulation
- > Compact form of stopper does not afflict the roller wheels so the wheels do not get damaged when the roller set hits the stopper
- > Brackets are sturdy and appealing because of their Stainless Steel 304 material and Stainless Steel Polished finish
- > Highly efficient Double-sided Soft Close technology is embedded into the track for systems compatible for installation with Smuso
- > Adjustment is available in the bottom guide according to thickness of the glass door for Ergo Systems (Design Ergo 80, Design Ergo 120 and Design Ergo 120 with Double-sided Smuso)



## DESIGN ERGO 80



## COMPONENTS

**941.10.037: DESIGN ERGO 80 SLIDING DOOR BOM KIT**

Consists of:

- 2 Rollers with Brackets
- 1 Bottom Guide
- 2 Ergo Glass Brackets [Note 4]
- 4 Seals
- 2 Adjustable Stoppers and Other fittings

**ALUMINIUM ANODIZED TOP TRACK**

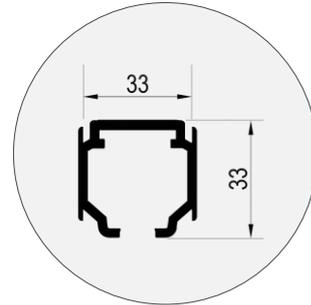
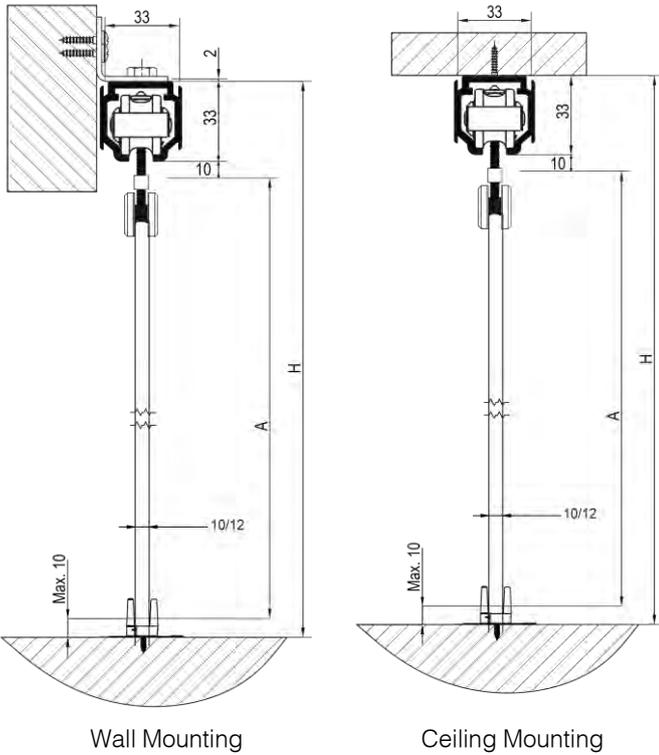
409.50.602	2100 mm
941.27.432	3000 mm

Note 4: Ergo brackets are sleek and provide a sophisticated look to your sliding door and require fewer glass cut-outs

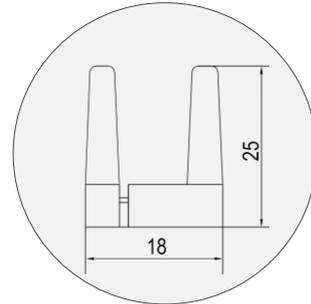
# DESIGN ERGO 80

## TECHNICAL SPECIFICATIONS

A: Door Height, H: Complete Opening Height



Top Track



Bottom Guide

Wall Mounting

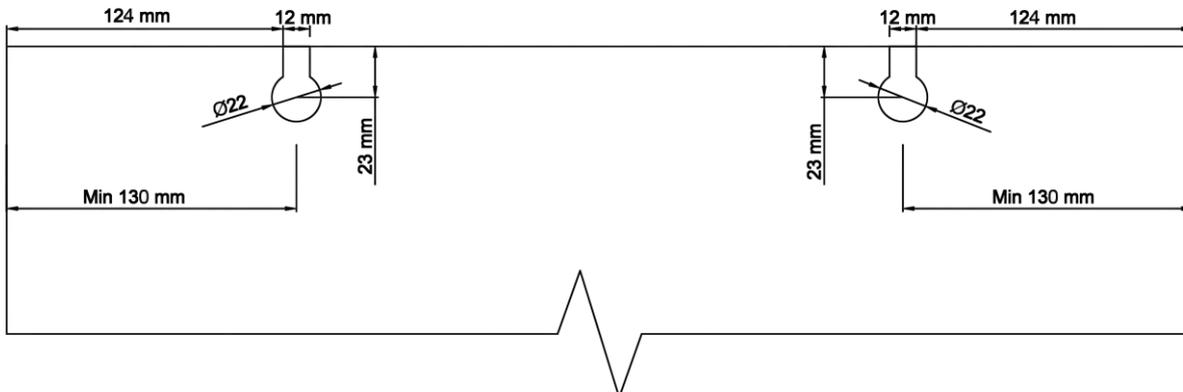
Ceiling Mounting

$$A = H - 53$$

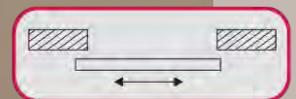
Note 1: For wall mounting application, you need to order the mounting bracket separately (940.66.060). Mounting Brackets can be installed at a distance of min. 200 mm to 350 mm from each other.



## GLASS CUT-OUT DIMENSIONS



DESIGN ERGO 120



Straight Sliding System for Glass Doors

COMPONENTS



941.10.038: DESIGN ERGO 120 SLIDING DOOR BOM KIT

Consists of:

- 1 Double-sided Smuso with Roller
- 1 Roller
- 1 Bottom Guide
- 2 Ergo Glass Brackets [Note 4]
- 4 Seals
- 2 Adjustable Stoppers
- Fixing Accessories
- 1 Ergo Bracket

ALUMINIUM ANODIZED TOP TRACK

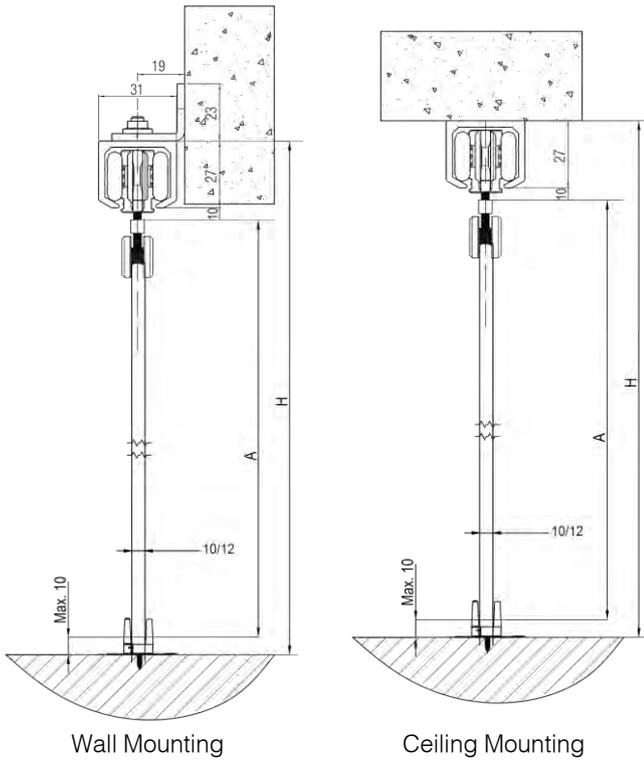
941.10.915	1524 mm	941.10.927	2743 mm
941.10.918	1828 mm	941.10.930	3048 mm
941.10.921	2134 mm	941.10.936	3657 mm
941.10.924	2438 mm		

Note 4: Ergo brackets are sleek and provide a sophisticated look to your sliding door and require fewer glass cut-outs

# DESIGN ERGO 120

## TECHNICAL SPECIFICATIONS

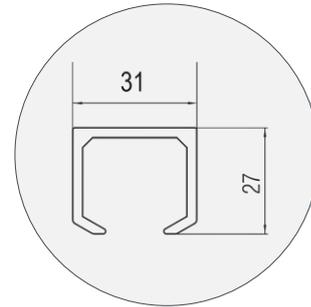
A: Door Height, H: Complete Opening Height



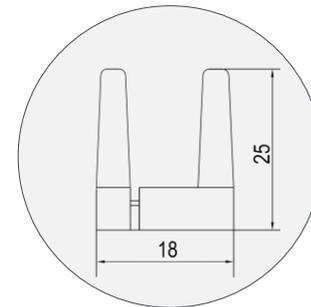
Wall Mounting

Ceiling Mounting

$$A = H - 47$$



Top Track



Bottom Guide

Note 1: For wall mounting application, you need to order the mounting bracket separately (940.66.060). Mounting Brackets can be installed at a distance of min. 200 mm to 350 mm from each other.



Note 6: Glass door cut-out dimensions for this system will be the same as Design Ergo 80. For more details on this, please refer to the section 'Glass Door Cut-out Dimensions' for Design Ergo 80

DESIGN ERGO 120 WITH DOUBLE-SIDED SMUSO



COMPONENTS



941.10.042: DESIGN ERGO 120 WITH DOUBLE-SIDED SOFT CLOSE SLIDING DOOR BOM KIT

Consists of:

- 1 Double-sided Smuso with Roller
- 1 Roller
- 1 Bottom Guide
- 2 Activators and Adjustable Stoppers
- 2 Ergo Glass Brackets <sup>[Note 4]</sup>
- 4 Seals
- Fixing Accessories

ALUMINIUM ANODIZED TOP TRACK FOR SMUSO

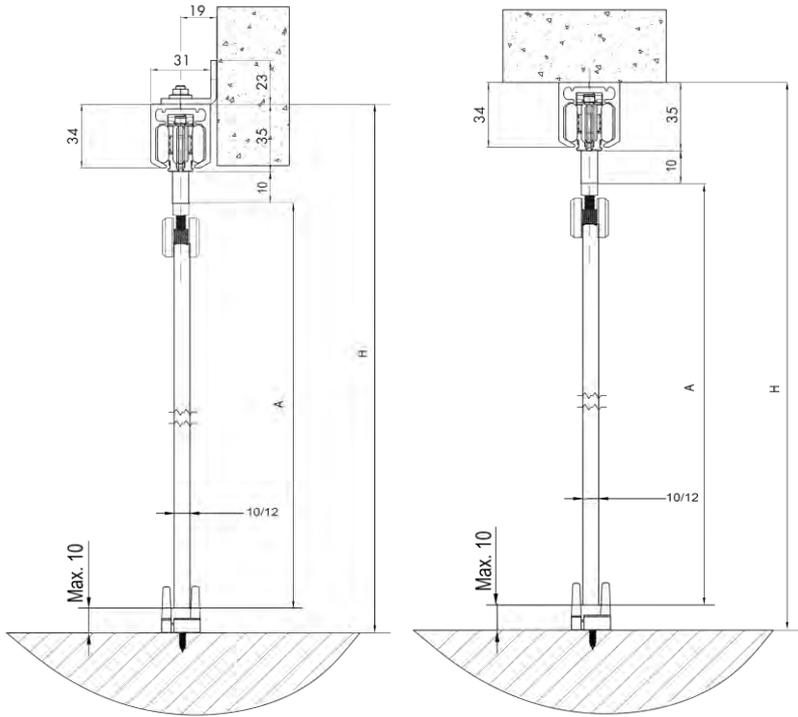
409.50.603	2000 mm
409.50.604	2400 mm
409.50.605	3000 mm
409.50.606	3600 mm

Note 4: Ergo brackets are sleek and provide a sophisticated look to your sliding door and require fewer glass cut-outs

## DESIGN ERGO 120 WITH DOUBLE-SIDED SMUSO

### TECHNICAL SPECIFICATIONS

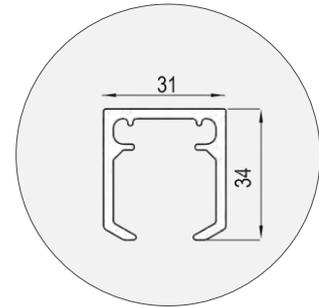
A: Door Height, H: Complete Opening Height



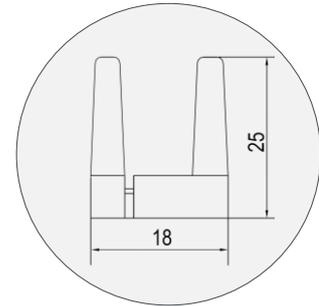
Wall Mounting

Ceiling Mounting

$$A = H - 55$$



Top Track



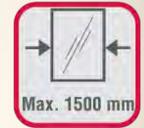
Bottom Guide

Note 1: For wall mounting application, you need to order the mounting bracket separately (940.66.060). Mounting Brackets can be installed at a distance of min 200 mm to 350 mm from each other.



Note 6: Glass door cut-out dimensions for this system will be the same as Design Ergo 80. For more details on this, please refer to the section 'Glass Door Cut-out Dimensions' of Design Ergo 80.

DESIGN120 J



Straight Sliding System for Glass Doors

COMPONENTS



941.10.039: DESIGN 120 J SLIDING DOOR BOM KIT

Consists of:

- 2 Rollers
- 1 Bottom Guide
- 2 Standard Glass Brackets
- 2 Adjustable Stoppers
- Fixing Accessories

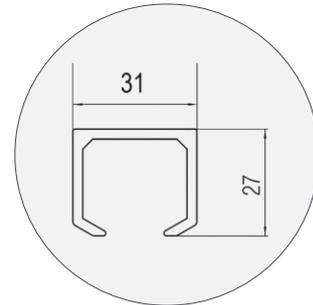
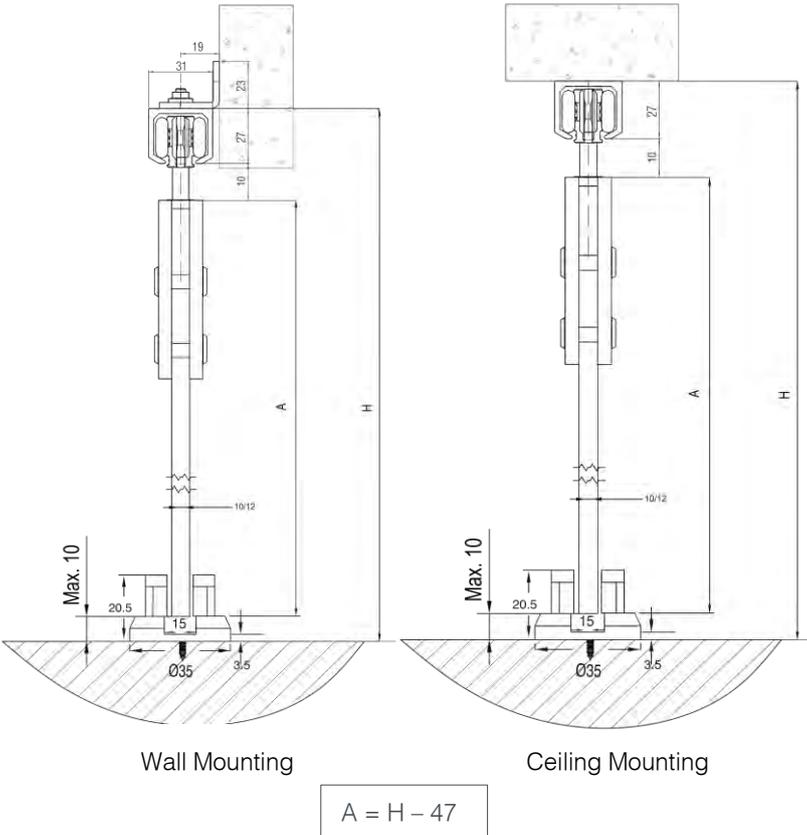
ALUMINIUM ANODIZED TOP TRACK

941.10.915	1524 mm	941.10.927	2743 mm
941.10.918	1828 mm	941.10.930	3048 mm
941.10.921	2134 mm	941.10.936	3657 mm
941.10.924	2438 mm		

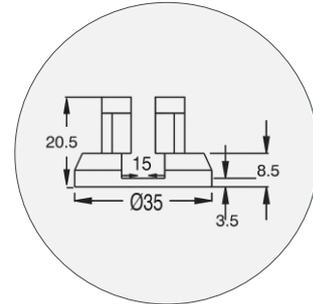
DESIGN120 J

TECHNICAL SPECIFICATIONS

A: Door Height, H: Complete Opening Height, W: Door Width

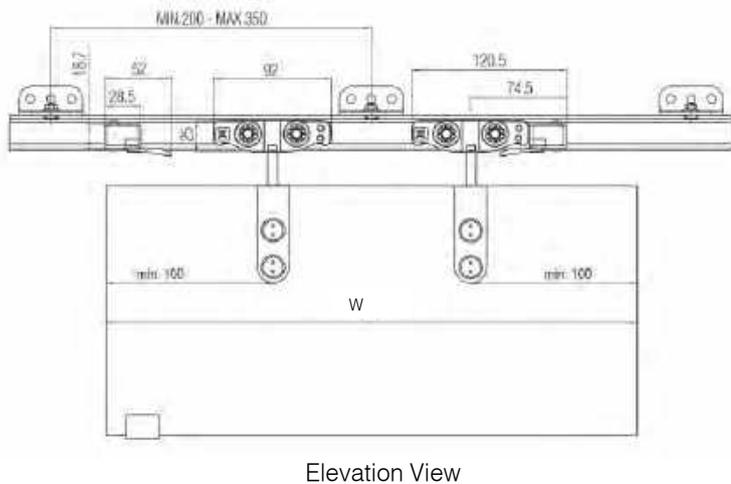


Top Track

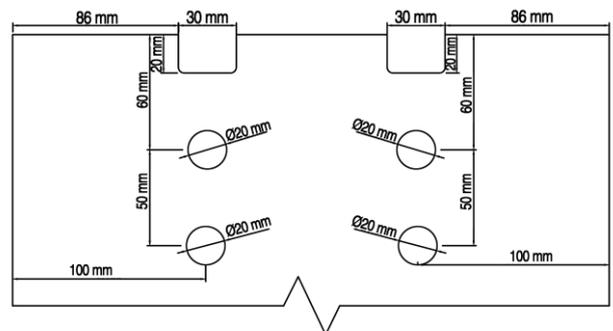


Bottom Guide

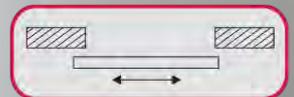
Note 1: For wall mounting application, you need to order the mounting bracket separately (940.66.060). Mounting Brackets can be installed at a distance of min. 200 mm to 350 mm from each other.



GLASS CUT-OUT DIMENSIONS



DESIGN120 J WITH DOUBLE-SIDED SMUSO



Straight Sliding System for Glass Doors with Double-sided Soft Close

COMPONENTS



941.10.043: DESIGN 120 J WITH DOUBLE-SIDED SOFT CLOSE SLIDING DOOR BOM KIT

Consists of:

- 1 Two-way 120 kg Smuso with Rollers
- 1 Roller
- 2 Activators
- 2 Glass Standard Brackets
- 1 Bottom Guide
- 2 Adjustable Stoppers
- Fixing Accessories

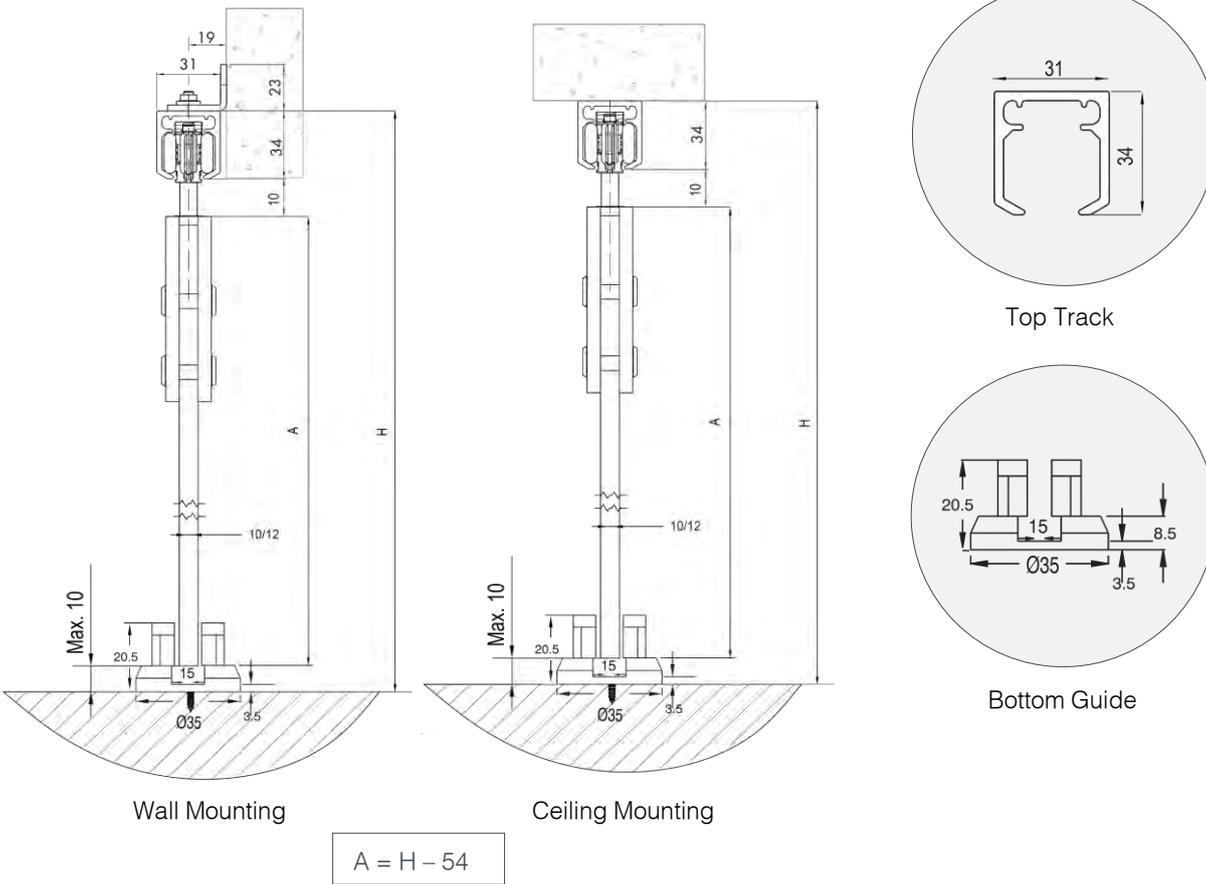
ALUMINIUM ANODIZED TOP TRACK FOR SMUSO

409.50.603	2000 mm
409.50.604	2400 mm
409.50.605	3000 mm
409.50.606	3600 mm

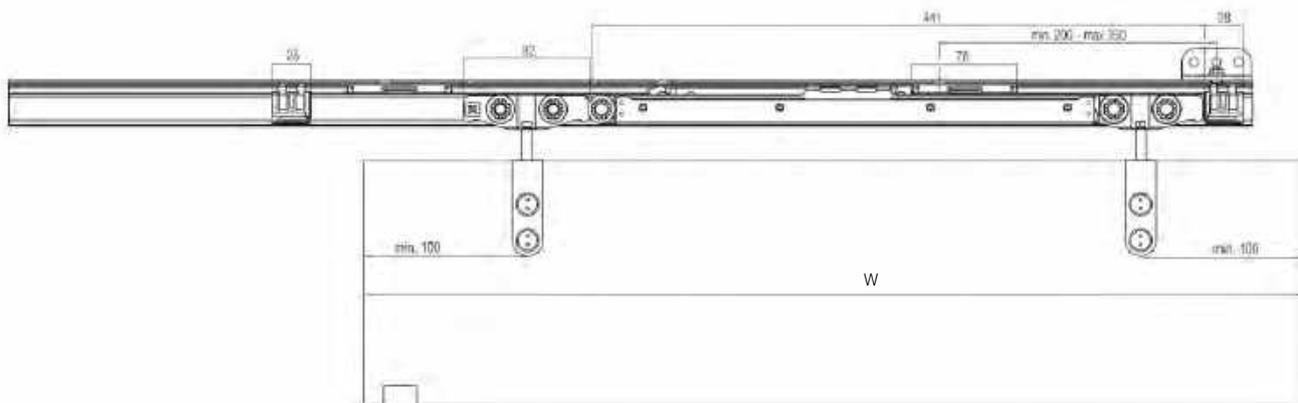
# DESIGN 120 J WITH DOUBLE-SIDED SMUSO

## TECHNICAL SPECIFICATIONS

A: Door Height, H: Complete Opening Height, W: Door Width



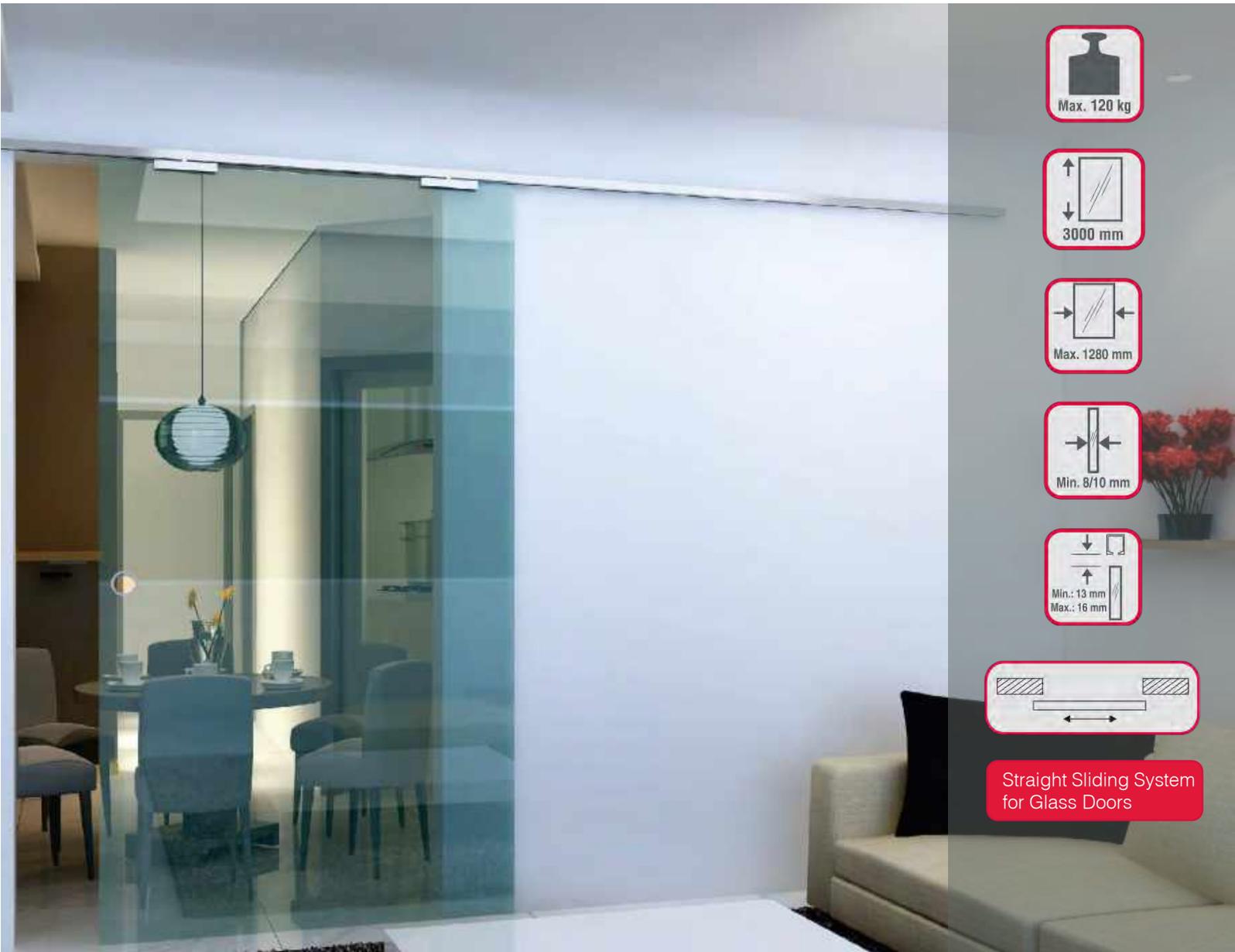
Note 1: For wall mounting application, you need to order the mounting bracket separately (940.66.060). Mounting Brackets can be installed at a distance of min. 200 mm to 350 mm from each other.



Elevation View

Note 7: Glass door cut-out dimensions for this system will be the same as Design 120 J. For more details on this, please refer to the section 'Glass Door Cut-out Dimensions' of Design 120 J.

**DESIGN120 SS**



**Straight Sliding System  
for Glass Doors**

**COMPONENTS**



**941.10.040: DESIGN 120 SS SLIDING DOOR BOM KIT**

Consists of:

- 2 Rollers
- 1 1280 mm Aluminium Profile and 2 Glass Grippers <sup>[Note 5]</sup>
- 2 Side Covers
- 1 Bottom Guide
- 2 Adjustable Stoppers
- Fixing Accessories

**ALUMINIUM ANODIZED TOP TRACK**

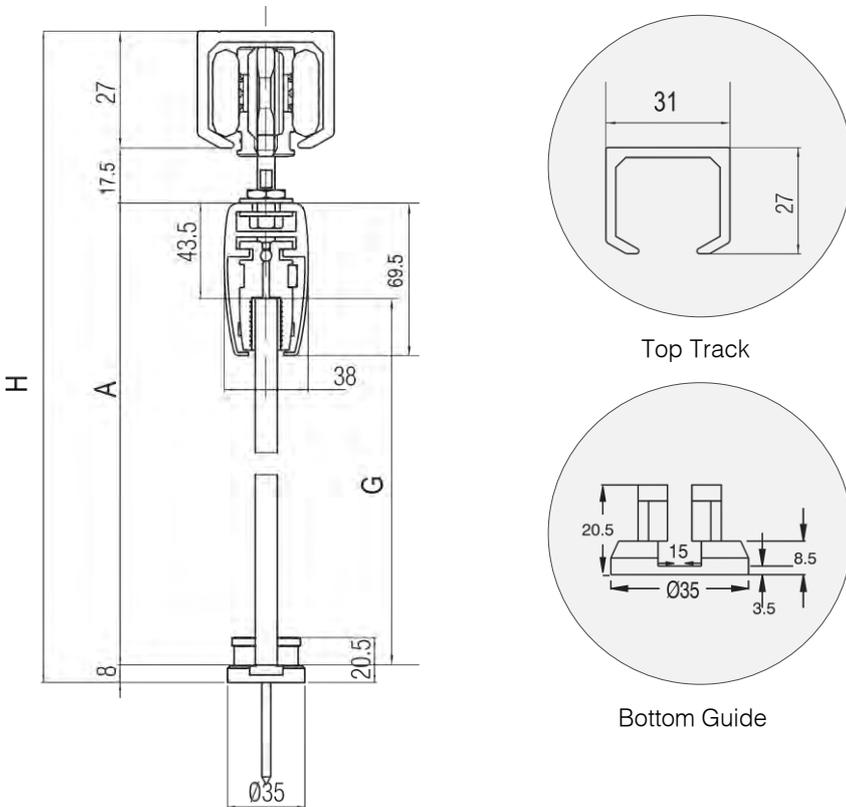
941.10.915	1524 mm	941.10.927	2743 mm
941.10.918	1828 mm	941.10.930	3048 mm
941.10.921	2134 mm	941.10.936	3657 mm
941.10.924	2438 mm		

Note 5: Glass grippers hold the glass in Design 120 SS instead of brackets. They can be adjusted for different glass thicknesses and come with separate aluminium profiles (1280 mm Aluminium profile) to cover them. Also, there is a safety pin to prevent the door from slipping with time.

DESIGN120 SS

TECHNICAL SPECIFICATIONS

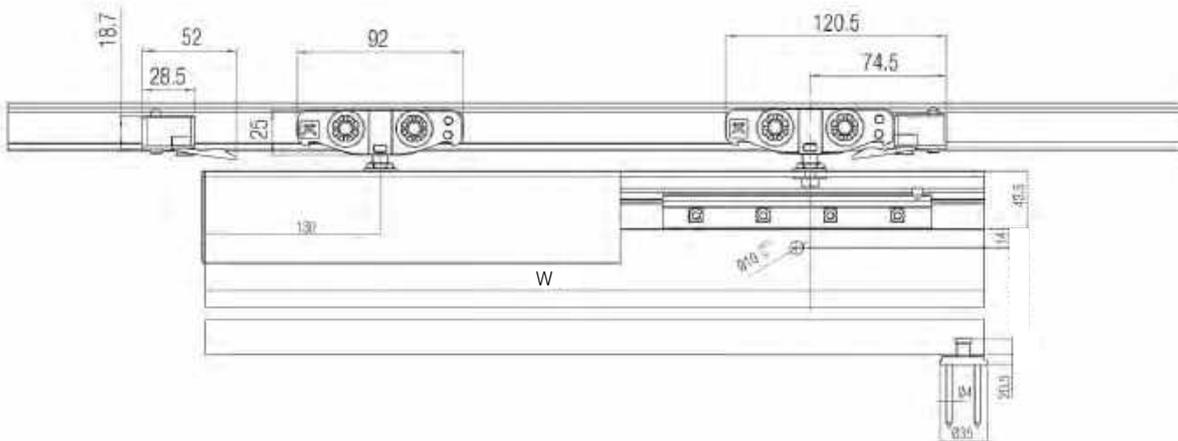
A: Total Door Height (With Profile), H: Complete Opening Height, G: Glass Height, W: Door Width



Ceiling Mounting

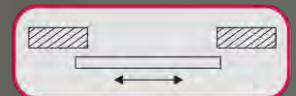
$$A = H - 52.5, G = A - 43.5$$

Note 1: For wall mounting application, you need to order the mounting bracket separately (940.66.060). Mounting Brackets can be installed at a distance of min. 200 mm to 350 mm from each other.



Elevation View

## DESIGN120 SS WITH DOUBLE-SIDED SMUSO



Straight Sliding System for Glass Doors with Double-sided Soft Close

### COMPONENTS



#### 941.10.044: DESIGN 120 SS WITH DOUBLE-SIDED SOFT CLOSE SLIDING DOOR BOM KIT

Consists of:

- 1 Double-sided Smuso with Rollers
- 1 Roller
- 1 1280 mm Aluminium Profile and Glass Grippers <sup>[Note 5]</sup>
- 1 Bottom Guide
- 2 Side Covers
- 2 Fixing Clamps
- 2 Activators and Adjustable Stoppers
- Fixing Accessories

#### ALUMINIUM ANODIZED TOP TRACK FOR SMUSO

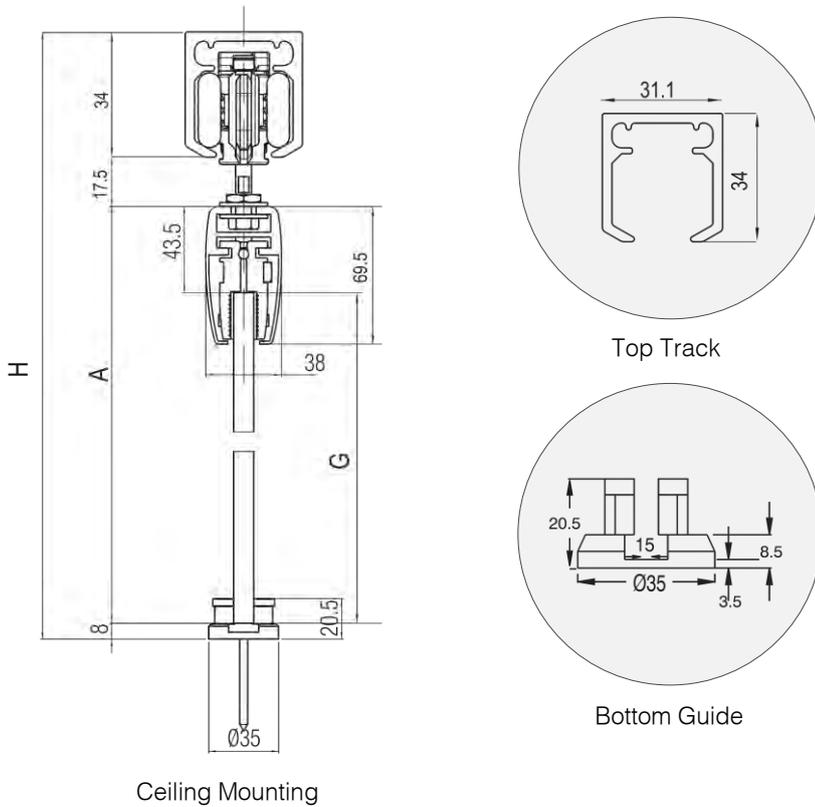
409.50.603	2000 mm
409.50.604	2400 mm
409.50.605	3000 mm
409.50.606	3600 mm

Note 5: Glass grippers hold the glass in Design 120 SS instead of brackets. They can be adjusted for different glass thicknesses and come with separate aluminium profiles (1280 mm Aluminium profile) to cover them. Also, there is a safety pin to prevent the door from slipping with time.

DESIGN120 SS WITH DOUBLE-SIDED SMUSO

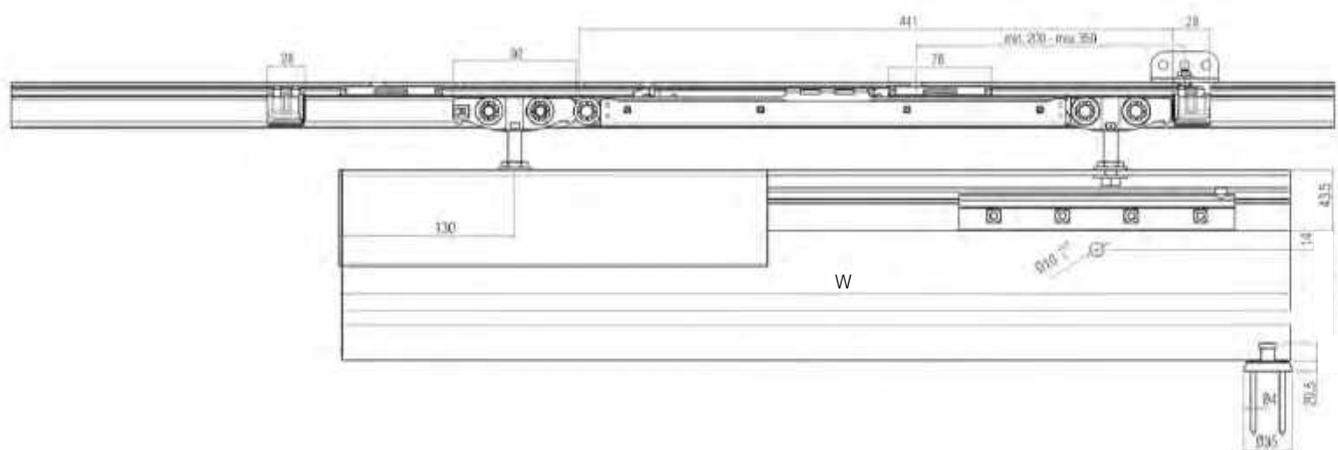
TECHNICAL SPECIFICATIONS

A: Door Height, H: Complete Opening Height, W: Door Width



$$A = H - 59.5, G = A - 43.5$$

Note 1: For wall mounting application, you need to order the mounting bracket separately (940.66.060). Mounting Brackets can be installed at a distance of min 200 mm to 300 mm from each other.



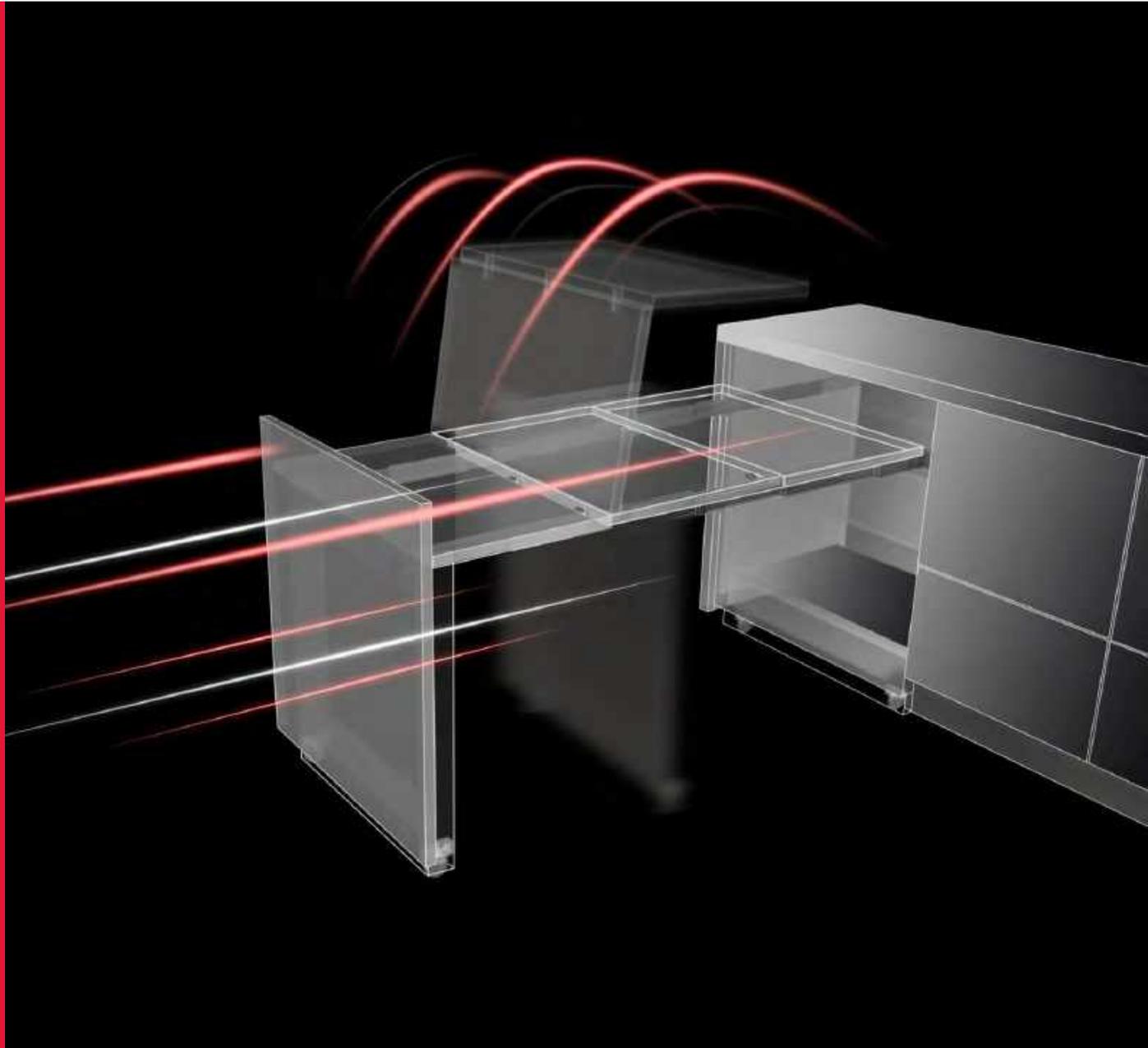
**ORDERING INFORMATION**

Article No	Description	UOM	QTY	MRP (INR)	
<b>SLIDING DOOR KITS</b>					
<b>Wooden Sliding Door Kits</b>					
941.10.027	Classic 120 W	Set	1	4,451/-	
941.10.028	Classic 120 W with Double-sided Smuso	Set	1	12,076/-	
941.10.026	Classic 60 W with Double-sided Smuso	Set	1	9,127/-	
941.10.029	Classic 120 XL	Set	1	11,246/-	
941.10.030	Classic 120 XL with Double-sided Smuso	Set	1	22,427/-	
941.10.036	Classic 120 F	Set	1	6,446/-	
941.10.035	Classic 120 S	Set	1	24,645/-	
<b>Glass Sliding Door Kits</b>					
941.10.037	Design Ergo 80	Set	1	5,317/-	
941.10.038	Design Ergo 120	Set	1	6,777/-	
941.10.042	Design Ergo 120 with Double-sided Smuso	Set	1	12,456/-	
941.10.039	Design 120 J	Set	1	3,203/-	
941.10.043	Design 120 J with Double-sided Smuso	Set	1	11,246/-	
941.10.040	Design 120 SS	Set	1	27,738/-	
941.10.044	Design 120 SS with Double-sided Smuso	Set	1	33,417/-	
<b>Accessories</b>					
940.66.060	Mounting Bracket	PC	1	352/-	
<b>TOP TRACKS</b>					
941.10.915	For Classic 120 W, 120 XL, 120 S, 120 F and Design 120 J, Ergo 120, 120 SS	1524 mm	PC	1	935/-
941.10.918		1828 mm	PC	1	1,523/-
941.10.921		2134 mm	PC	1	1,729/-
941.10.924		2438 mm	PC	1	1,963/-
941.10.927		2743 mm	PC	1	2,213/-
941.10.930		3048 mm	PC	1	2,262/-
941.10.936		3657 mm	PC	1	2,335/-
409.50.602		For Design Ergo 80	2100 mm	PC	1
941.27.432	3000 mm		PC	1	2,072/-
<b>Top Tracks for Sliding Systems with Smuso</b>					
409.50.603	For Soft Closing Systems of Classic 120 W, 60 W, 120 XL and Design 120 J, Ergo 120, 120 SS	2000 mm	PC	1	2,916/-
409.50.604		2400 mm	PC	1	3,242/-
409.50.605		3000 mm	PC	1	3,394/-
409.50.606		3600 mm	PC	1	3,728/-
<b>INDIVIDUAL COMPONENTS **</b>					
941.10.101	Ergo Glass Brackets Set (For Design Ergo 80, Design Ergo 120, Design Ergo 120 with Double-sided Smuso) Consists of: 2 Ergo Brackets 1 Bottom Guide 4 Seals and Fixing accessories	Set	1	2,020/-	
941.10.020	Standard Glass Brackets Set (For Design 120 J, Design 120 J with Double-sided Smuso) Consists of: 2 Standard Glass Brackets 1 Bottom Guide Fixing Accessories	Set	1	9,073/-	
941.10.009	Slimline Fitting Set (For Design 120 SS, Design 120 SS with Double-sided Smuso) Consists of: 1 Aluminium Profile and 2 Side Cover Caps 2 Glass Grippers 1 Bottom Guide Fixing Accessories	Set	1	22,981/-	

\*\* These article numbers are already a part of their respective sliding system BOM kits.



## FURNITURE FITTINGS



www.hafeleindia.com

# [SPACE]<sup>2</sup>

— R A N G E —

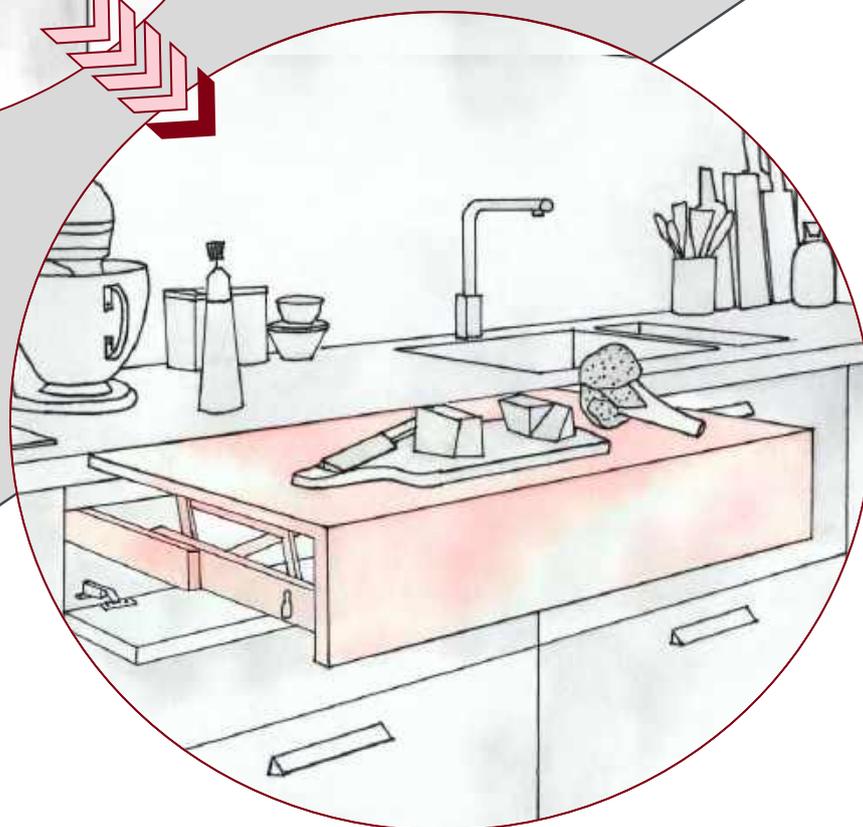
The transformable furniture fittings range

Lifestyle fittings – Rotating TV unit & Table fittings

Whether it's a sprawling apartment or a plush studio flat, transformable furniture is fast becoming the de facto interior scheme for residential and commercial spaces. There is an increasing desire for incorporating multi-functional spaces within the interiors which act as communal centers for family activities / office meetings and enhance the overall ergonomics.

Transformable furniture that can serve a variety of purposes or simply move out of the way when not in use result in fluid living and working. With furniture like these, the appearance and vibe of a room can change almost immediately. It is also for the same reason that they amalgamate easily within the open living space concept of interior planning.

Häfele brings to you an assortment of transformable furniture fittings under its new range that virtually multiply the space available and hence the name – Space<sup>2</sup>. This futuristic range includes state-of-the-art bed fittings, kitchen countertops and table fittings. These fittings integrate effortlessly within your interiors and astutely utilize the space available. In interiors where an open plan concept is followed, these fittings help create visual barriers which bestow a sense of privacy while also providing unrestricted access to the remaining space. Experience the sophisticated blend of elegant aesthetics and optimum space utilisation with Häfele's Space<sup>2</sup> Range of Transformable Furniture Fittings.



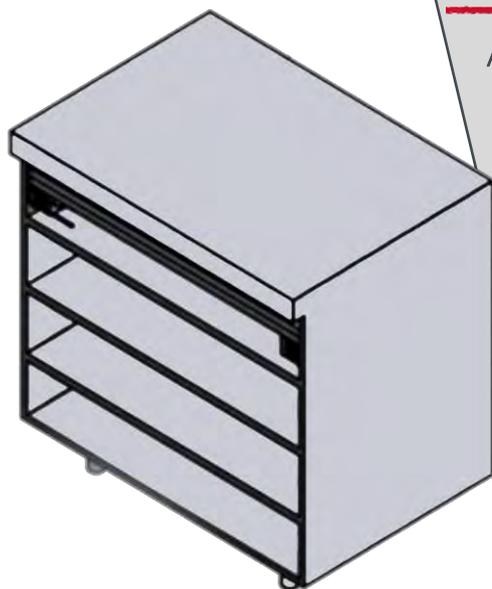
## OPLÀ TOP PULL-OUT WORKTOP TABLE EXTENSION

Happiness is getting an extra space on your existing table or countertop with a slight lift and fold. Extend your countertop space in kitchens with a small working area by means of Oplà Top from Häfele's Space<sup>2</sup> Range of Transformable Furniture Fittings. It is an extendable table fitting that enables the table top to be pulled out of the drawer unit in a manner that it flushes with the kitchen or furniture worktop. This fitting can be used as a small table for breakfast or as an extension to the kitchen worktops in small kitchens and kitchenettes.



## OPLA TOP PULL-OUT WORKTOP TABLE EXTENSION

---



Article Number: 505.75.945

Material: Aluminium

Finish: Stainless Steel

Mechanism: Pull-out Flush Top Extendable Slides

Max. Weight Carrying Capacity: 40 Kg

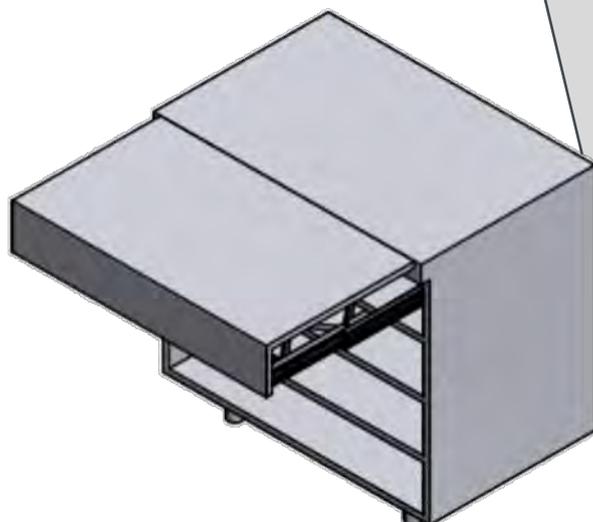
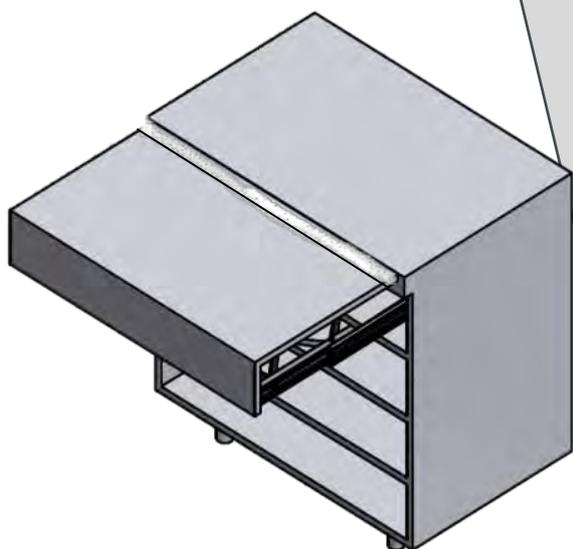
Dimensions: 450-900 (W) mm

Number of Planes: 1

Cycle Testing: 35,000 Cycles

**Other Details:**

- One Article for Variable Widths
- Smooth and Silent Functionality
- Manufactured and Tested in Italy



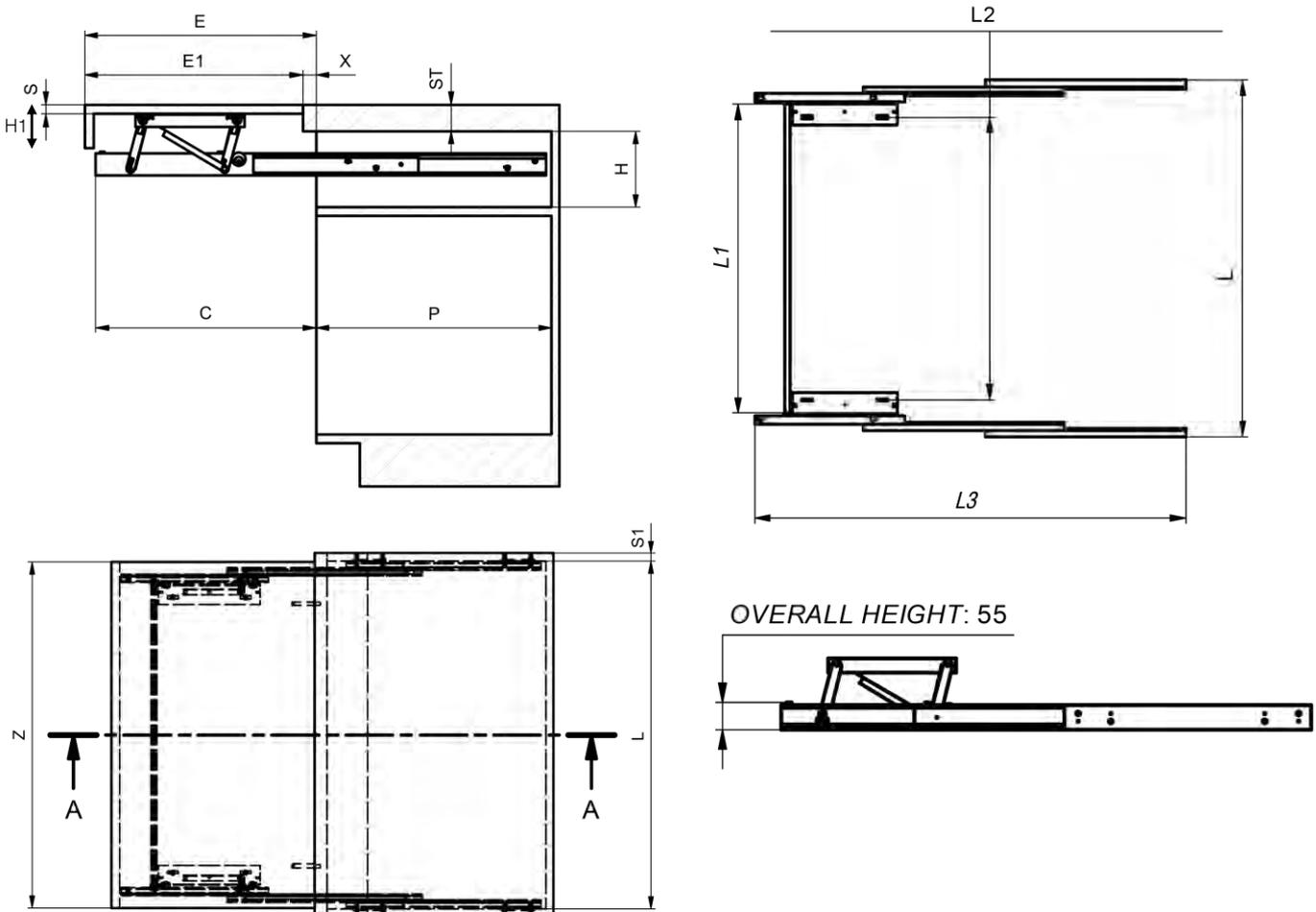
**5 YEARS**  
Warranty

*w.r.t. function  
and use as per  
Häfele warranty  
document*

## OPLA TOP PULL-OUT WORKTOP TABLE EXTENSION

### TECHNICAL DETAILS

#### GENERAL DIMENSIONS



Specifications	Dimensions (mm)
Cabinet side thickness (S1)	15-20
Internal cabinet width (L) = Width - (2 × S1)	410 - 870
Plane thickness (S)	20 - 60
Internal cabinet height (H) = (S + 55)	Min. 75
Internal cabinet depth (P)	Min. 540
Bar length (L1)	L-115
Distance between fixing holes for Plane (L2)	L-178.5
Maximum length opened (L3)	1032
Protrusion (X)	Depends on the thickness of the shutter (if a flushed look is desired)
Plane opening (E)	530
Complete top length (E1)	E-X
Plane width (Z)	L-5
Oplà Top front height (H1)	80
Cabinet top panel thickness (ST)	20 - 60
Mechanism extension outside the drawer (C)	505

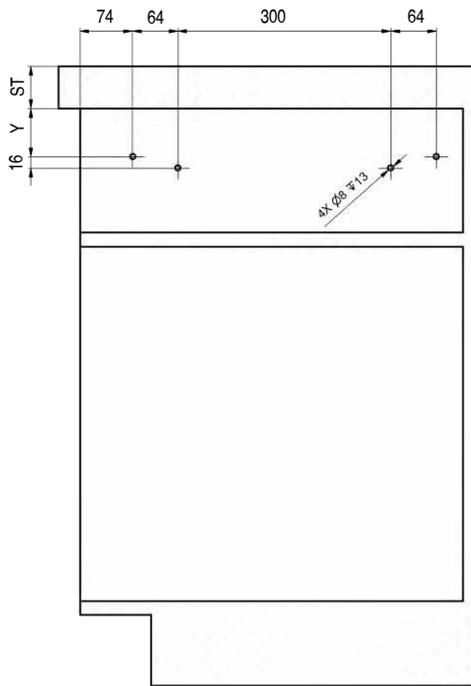
**Note:** Kit caps are provided along with the fitting to close the front of the sliding channel of the extendable slides to prevent dust ingress

## OPLA TOP PULL-OUT WORKTOP TABLE EXTENSION

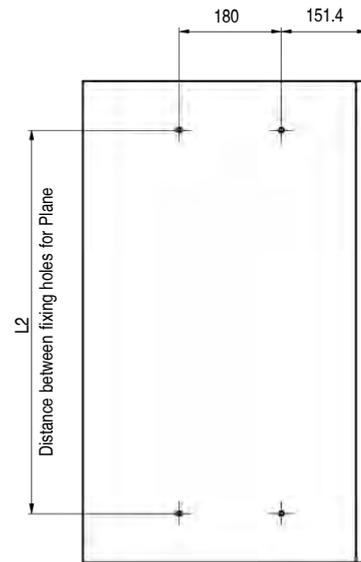
### TECHNICAL DETAILS

#### DRILLING DIMENSIONS

##### CABINET DRILLING DIMENSIONS FOR MECHANISM POSITIONING



##### PLANE DRILLING DIMENSIONS

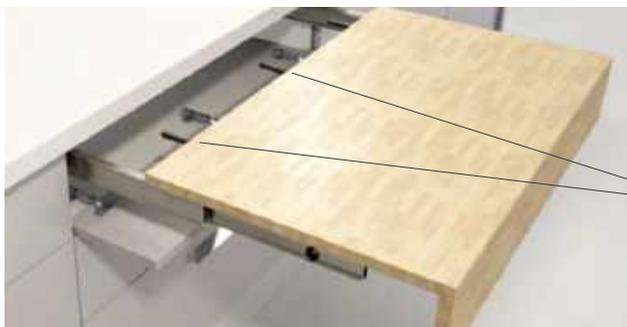


$$Y_0 = 108.5 \text{ mm}$$

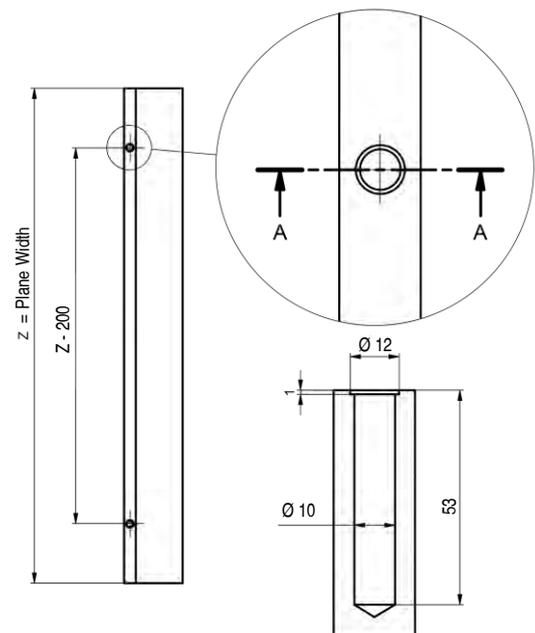
$$Y = Y_0 + (S - ST)$$

If the plane thickness (S) and the cabinet top panel thickness (ST) are equal, then the distance of the M6 bush from the top (Y) will be equal to Y<sub>0</sub>, i.e. 108.5 mm. However if there is a difference between S and ST, then in that case the difference will be added to /subtracted from Y<sub>0</sub> to arrive at Y.

#### DAMPER



The damper prevents damage and noise that can be caused due to the banging of the Oplà Top with the countertop thickness.

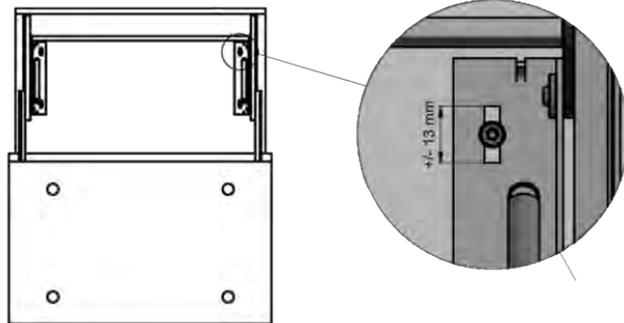


## OPLA TOP PULL-OUT WORKTOP TABLE EXTENSION

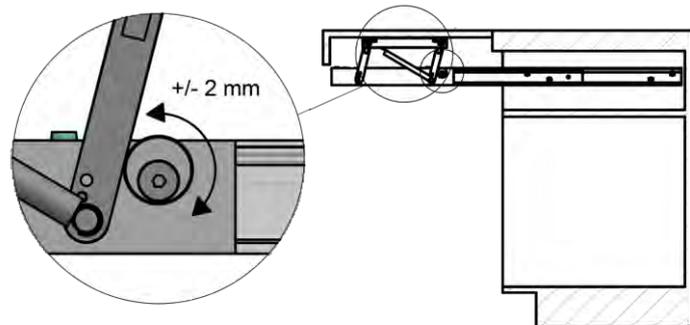
### TECHNICAL DETAILS

#### ADJUSTMENTS

1.



2.

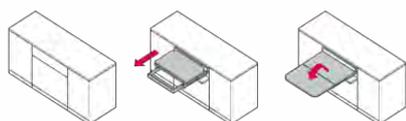
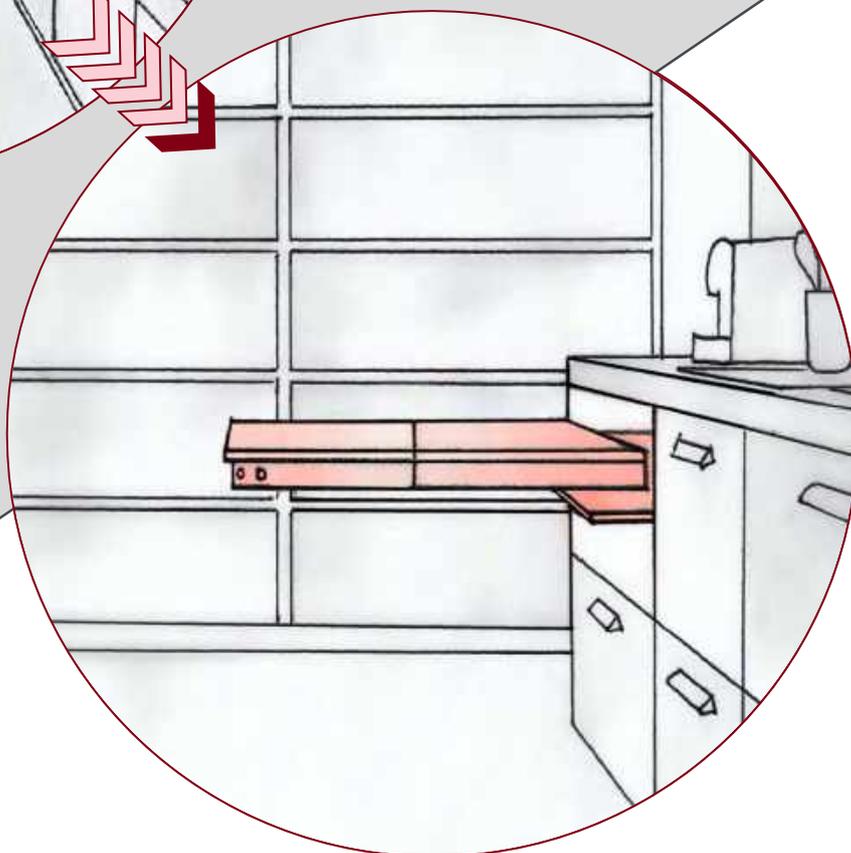
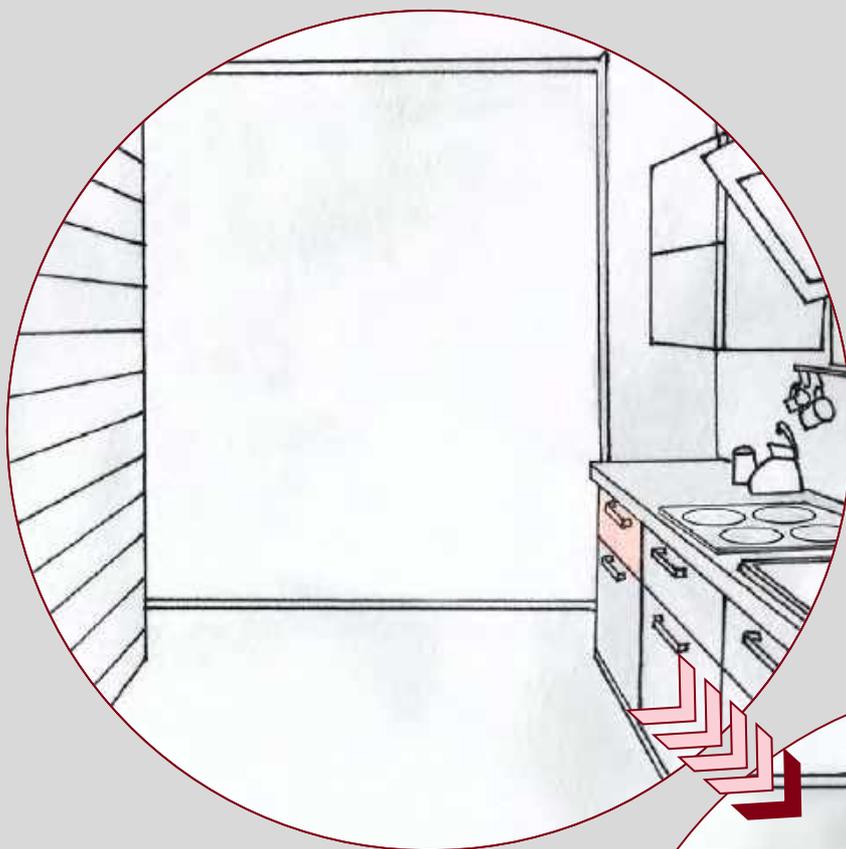


The position of the plane can be adjusted in order to achieve a flushed look with the table top.

1. The plane, once partially fixed in position, can be adjusted horizontally for it to reach the table top
2. The rotating wheel on the external guides can be adjusted clockwise and anti-clockwise in order to flush the plane with the table top vertically.

Once the adjustments are done, tighten the screws with an Allen key.

**Note:** For information regarding the hinges needed to connect the frontal cabinet shutter, refer to the section, 'Installation details for table fittings'



## LUNCH PULL-OUT DRAWER TABLE

Optimal utilization of space is always desirable but creating additional space from what's available has now become a necessity. The Lunch Extendable Table Fitting from Häfele's Space<sup>2</sup> Range is a space-saving system that consists of a pull-out tabletop fitting stored in a space normally used for a drawer. This table fitting pulls out instantly by simply opening the hinged front of the drawer space. Created to cater to the needs of functionality in small spaces, Lunch is ideal for small kitchens and kitchenettes needing a tabletop for breakfast or simply as an extension of the worktop for preparing meals.



## LUNCH PULL-OUT DRAWER TABLE

Article Number: 505.75.925

Material: Aluminium

Finish: Stainless Steel

Mechanism: Drawer Pull-out Extendable Slides

Max. Weight Carrying Capacity: 60 Kg

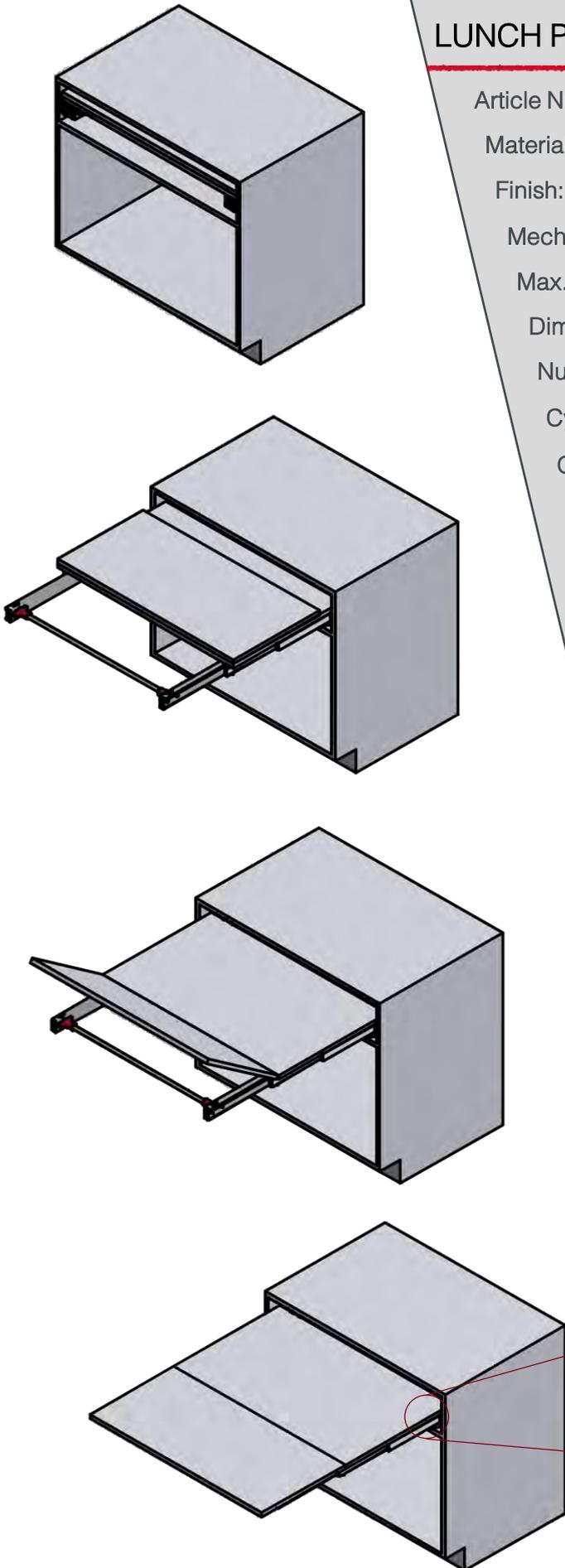
Dimensions: 450-900 (W) mm

Number of Planes: 2

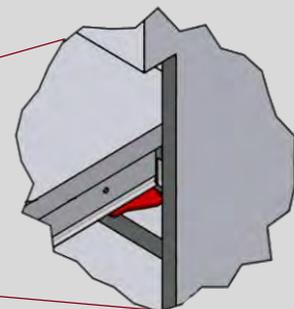
Cycle Testing: 40,000 Cycles

**Other Details:**

- One Article for Variable Widths
- Smooth and Silent Functionality
- Lock-in Feature for Extendable Slides is Available
- Manufactured and Tested in Italy



*w.r.t. function  
and use as per  
Häfele warranty  
document*

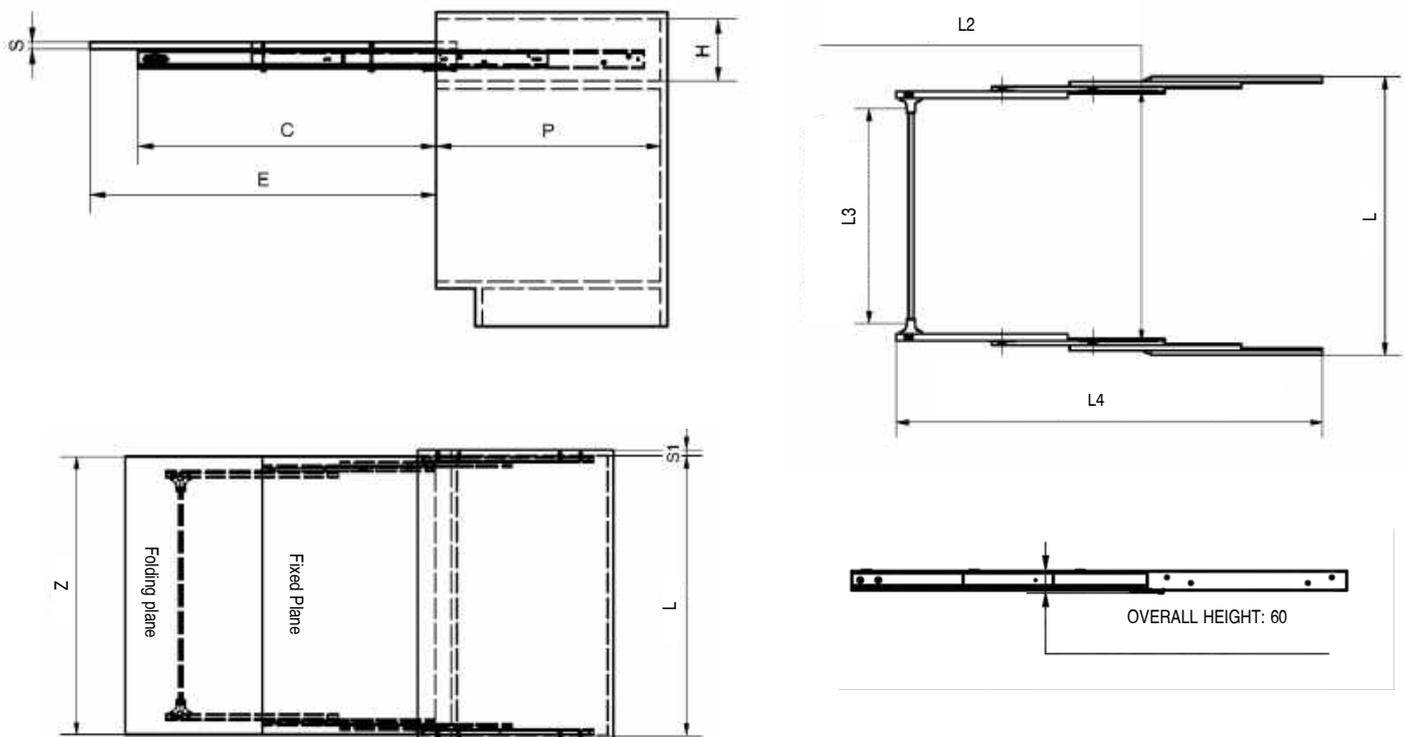


*Push the red locking lever to  
lock in the extendable slides*

## LUNCH PULL-OUT DRAWER TABLE

### TECHNICAL DETAILS

#### GENERAL DIMENSIONS



Specifications	Dimensions (mm)
Cabinet side thickness (S1)	15-20
Internal cabinet width (L) = Width – (2 × S1)	410 - 870
Plane thickness (S)	Min. 15
Internal cabinet height (H) = 90 + (S × 2)	Min. 120
Internal cabinet depth (P)	Min. 540
Plane opening (E)	895
Mechanism extension outside the drawer (C)	773
Plane width (Z)	L-5
Bar length (L3)	L-193
Distance between fixing holes for plane (L2)	L-82
Maximum length opened (L4)	1311.5

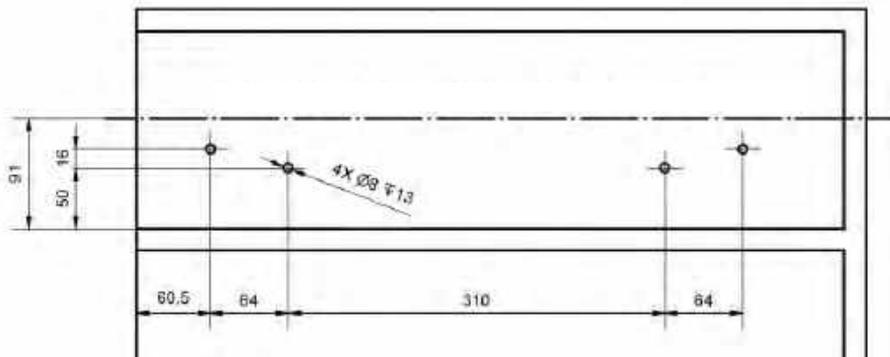
**Note:** Kit caps are provided along with the fitting to close the front of the sliding channel of the extendable slides to provide a seamless look and prevent ingestion of dust

## LUNCH PULL-OUT DRAWER TABLE

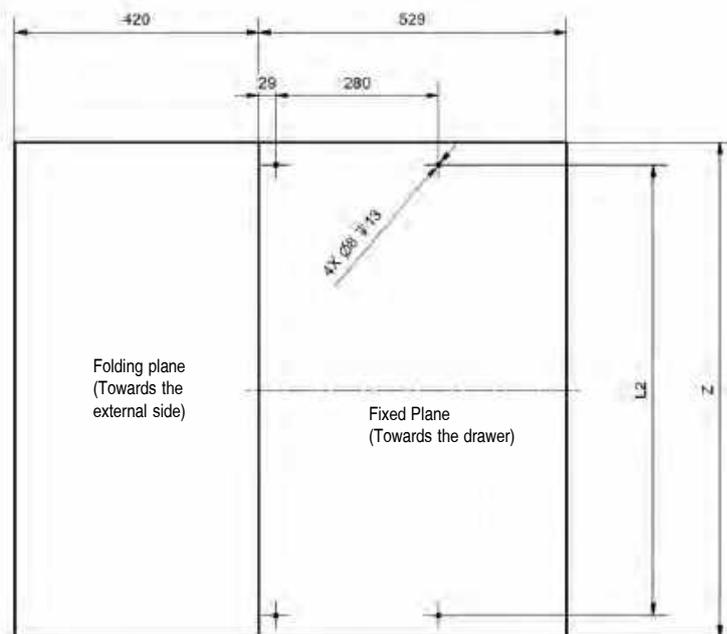
### TECHNICAL DETAILS

#### DRILLING DIMENSIONS

##### CABINET DRILLING DIMENSIONS FOR MECHANISM POSITIONING



#### PLANE DRILLING DIMENSIONS



#### Note:

1. For information regarding the hinges needed to attach the frontal cabinet shutter and connect the planes of the Lunch table fitting to each other, refer to the section, 'Installation details for table fittings'
2. This system can either be mounted in a cabinet of a base unit or can be mounted in a cabinet that is suspended by the help of wall hanging brackets. In case you wish to suspend the cabinet, you will have to order the wall hanging brackets separately



## EVOLUTION NAKED XL PULL OUT TABLE WITH BRIDGE LEG

Fittings that could be brought out or tucked away in seconds whenever desired are the need of the hour with space constraints everywhere and a desire to have multifunctional open areas. Häfele brings to you Evolution Naked XL from the Space<sup>2</sup> Range of Transformable Furniture Fittings, which is an entire dining table that folds away into your cabinet. It is a perfect solution for comfortable family dinners or can double up as a snack table during small get-togethers. Evolution Naked XL comes with a bridge leg which is attached to the cabinet shutter providing additional support to the table. There is also a provision to detach the cabinet front from the leg to create an additional seating place around the table.



## EVOLUTION NAKED XL PULL-OUT TABLE WITH BRIDGE LEG

Article Number: 505.75.995

Material: Aluminium

Finish: Stainless Steel

Mechanism: Cabinet Pull-out Extendable Slides

Max. Weight Carrying Capacity: 100 kg

Dimensions: 900 (W) mm

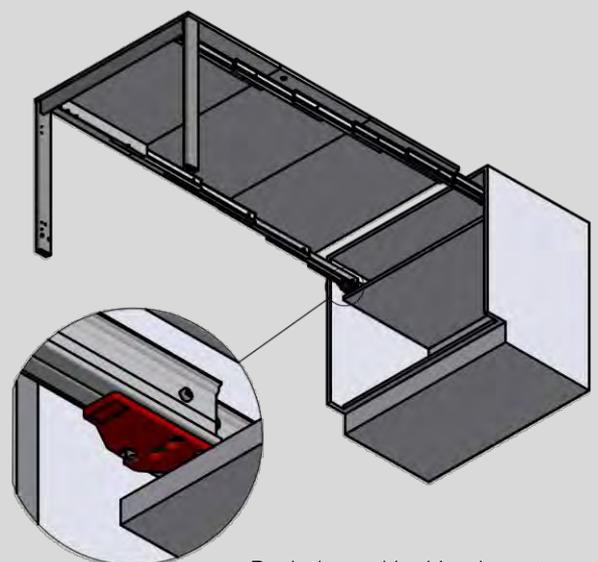
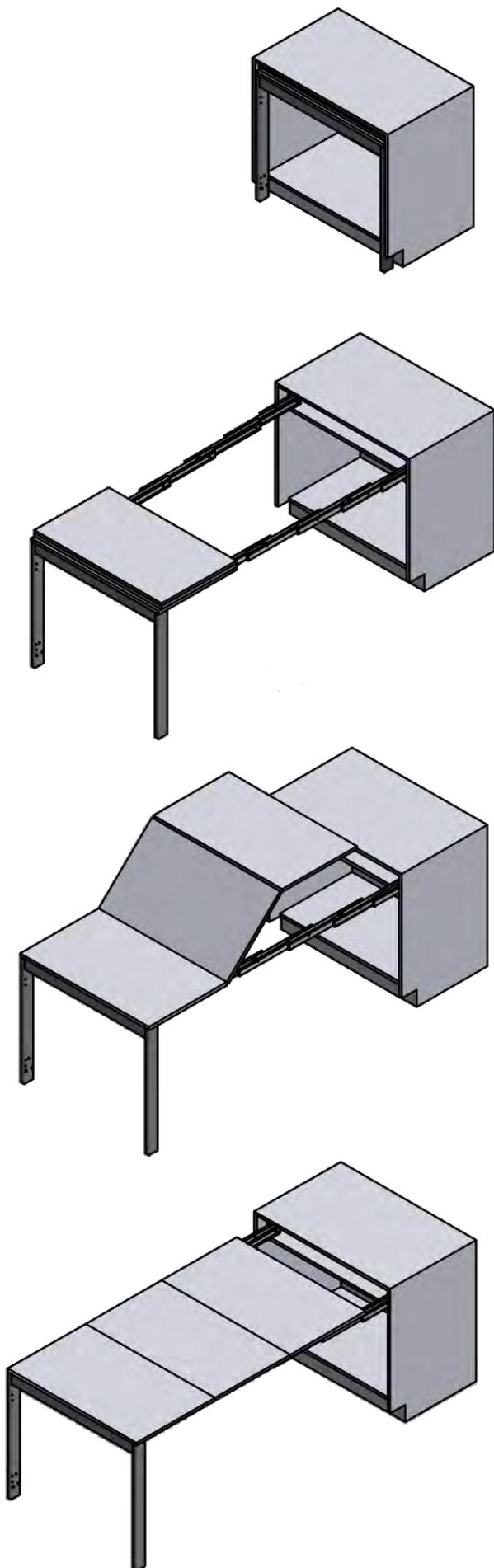
Number of Planes: 3

Other Details :

- Smooth and Silent Functionality
- Cabinet Application, Comes with Legs
- Comes with Lock-in Feature for Extendable Slides and the Planes
- Manufactured and Tested in Italy

**5 YEARS**  
Warranty

*w.r.t. function  
and use as per  
Häfele warranty  
document*

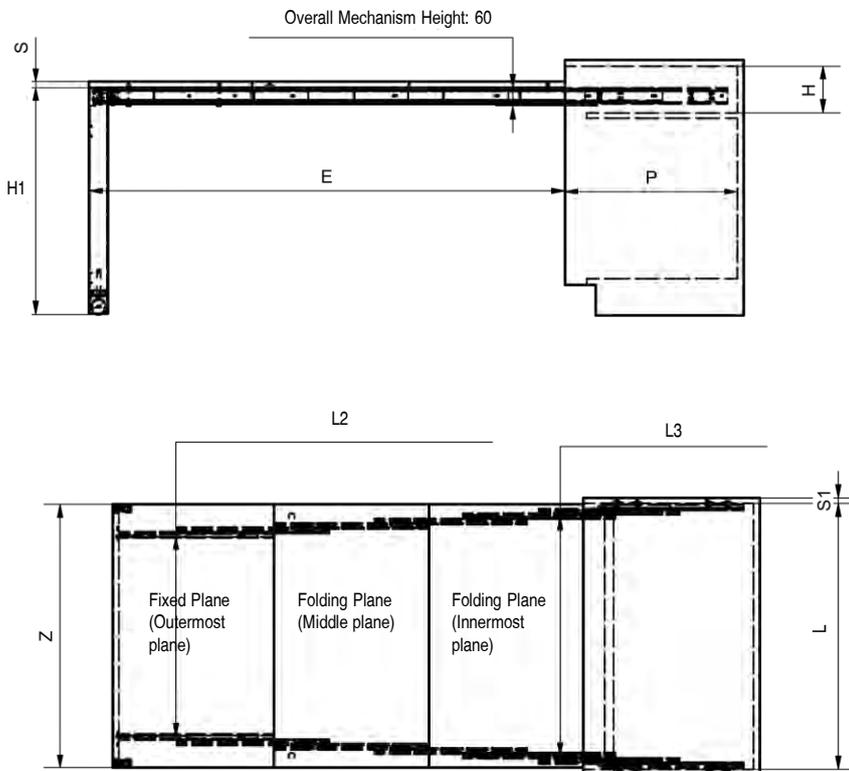


*Push the red locking lever to  
lock in the extendable slides*

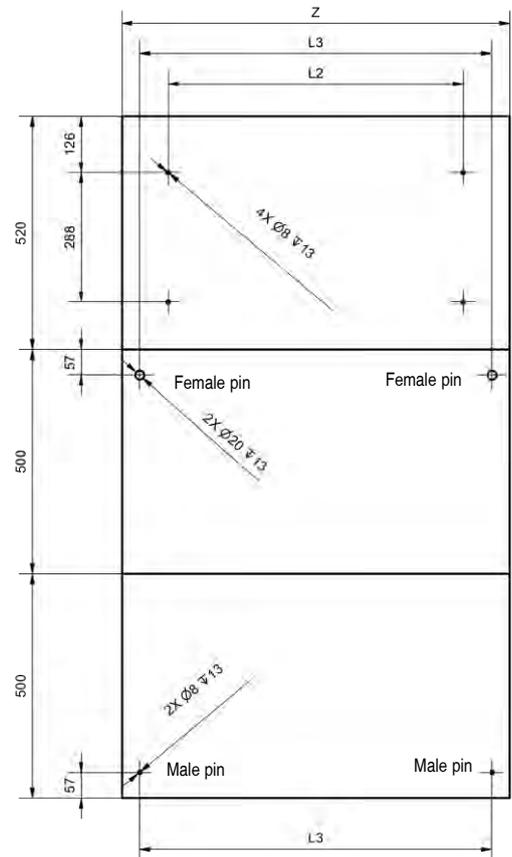
# EVOLUTION NAKED XL PULL-OUT TABLE WITH BRIDGE LEG

## TECHNICAL DETAILS

### DRILLING DIMENSIONS



### PLANE DIMENSIONS



Specifications	Dimensions (mm)
Cabinet side thickness (S1)	15-20
Internal cabinet width (L) = Width – (2 × S1)	Max. 870
Internal cabinet height (H) **	Min. 150
Internal cabinet depth (P)	Min. 520
Plane opening (E)	1520
Plane width (Z)	L-5
Plane thickness (S)	Min. 15
Height from the ground (H1)	729 – 754 *
Distance between pins (L3)	777.5
Distance between fixing holes for plane (L2)	710.5
Shutter thickness	Min. 18 mm

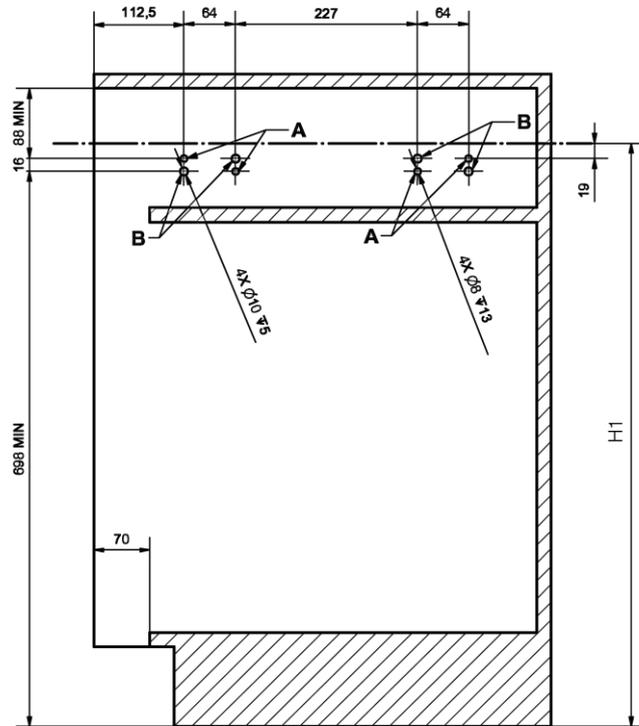
\* The minimum height of the leg is 729 mm and can be increased up to 754 mm due to an available adjustment of 25 mm.  
 \*\* The general formula for internal cabinet height is  $90 + (S \times 3)$ . But due to system and hinge tolerance in a Evolution Naked XL due to its size, the minimum internal cabinet height need to be 150 mm.

**Note:** Kit caps are provided along with the fitting to close the front of the sliding channel of the extendable slides to provide a seamless look and prevent ingestion of dust

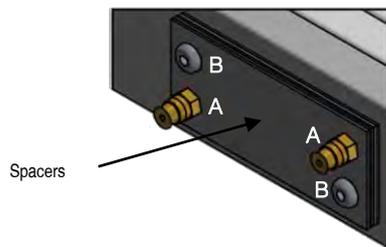
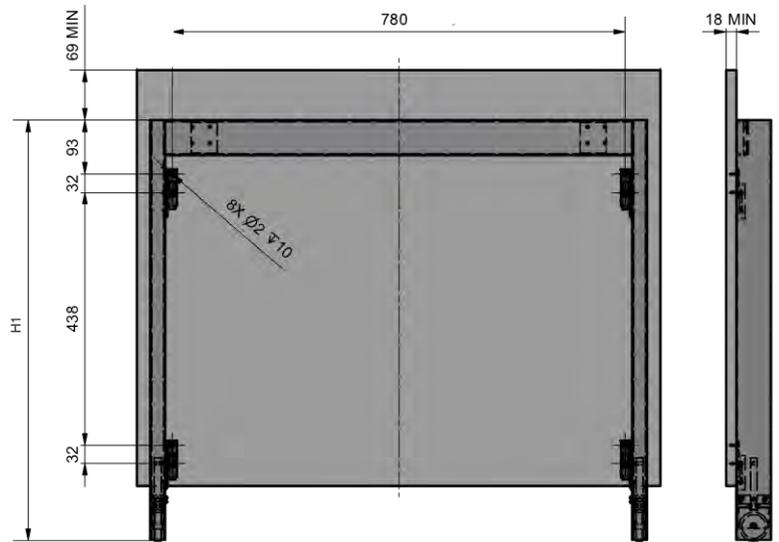
## EVOLUTION NAKED XL PULL-OUT TABLE WITH BRIDGE LEG

### TECHNICAL DETAILS

#### CABINET DRILLING DIMENSIONS



#### SHUTTER DRILLING DIMENSIONS



A – M6 Bush (drilling dimensions  $\varnothing 8 \times 13$ )  
 B – M5  $\times$  10 screws (drilling dimensions  $\varnothing 10 \times 5$ )

For cabinet sides less than 20 mm, fix the recommended number of side spacers (included in the kit) on to the external slides (optional)

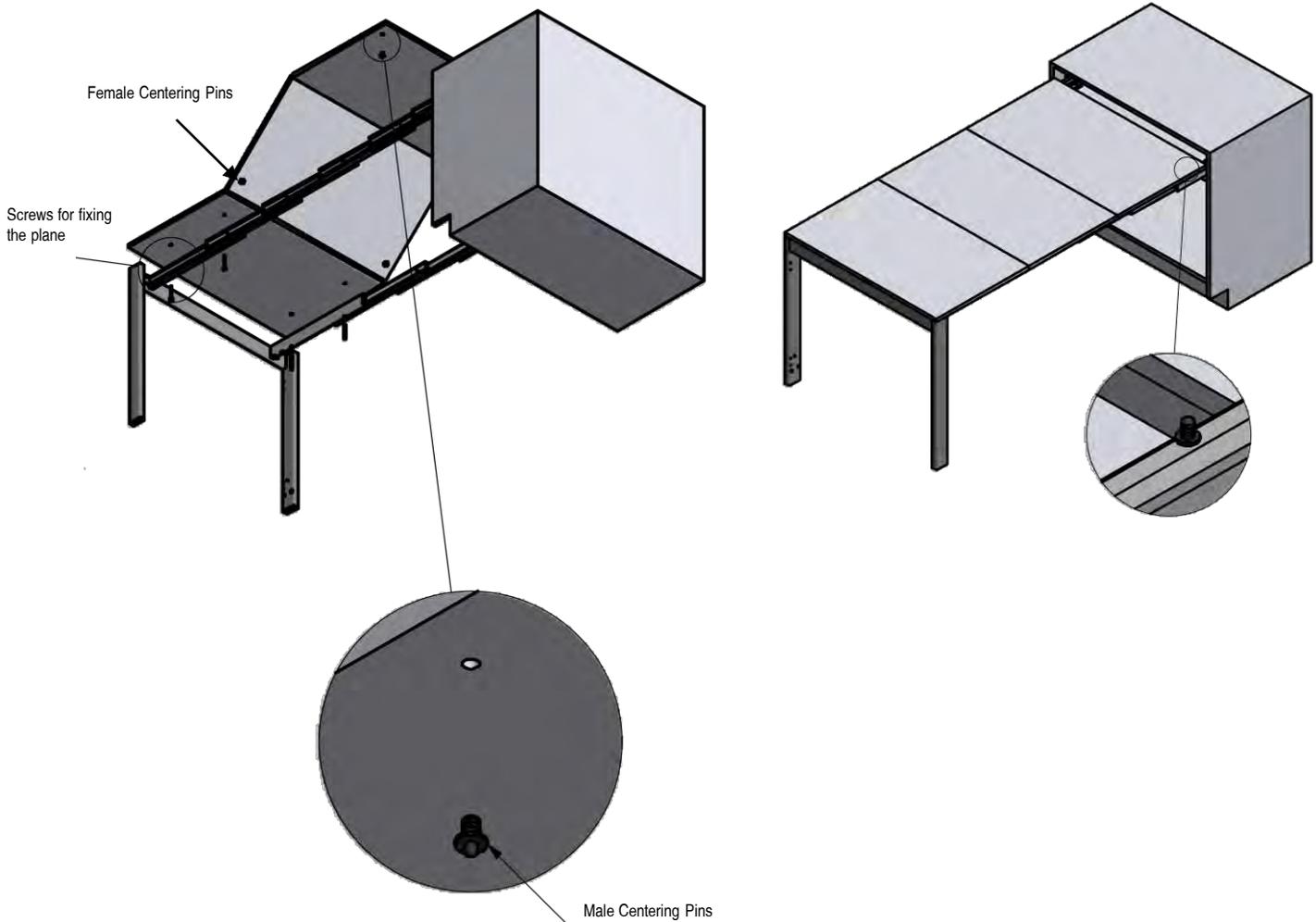
For:

Side thickness 20 mm – No Spacer  
 Side thickness 19 mm – 1 Spacer  
 Side thickness 18 mm – 2 Spacers  
 Side thickness 17 mm – 3 Spacers  
 Side thickness 16 mm – 4 Spacers  
 Side thickness 15 mm – 5 Spacers

## EVOLUTION NAKED XL PULL-OUT TABLE WITH BRIDGE LEG

### TECHNICAL DETAILS

#### MALE AND FEMALE CENTERING PINS



**Table in the closed position:** When all the planes are stacked on one another, the male centering pins from the innermost plane get fitted in the female centering pins of the middle plane and hold the planes together when they are stacked on the fixed/outermost plane.

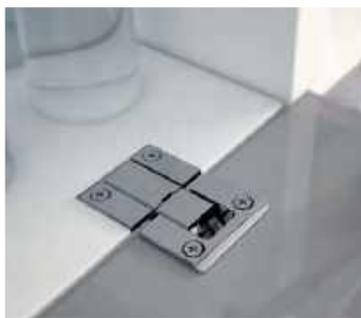
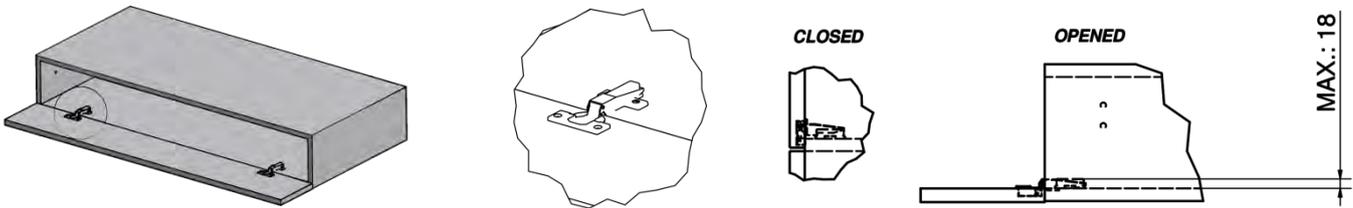
**Table in the open position:** When all the planes of Evolution Naked XL are unfolded, the male centering pin fits into the hole on the extendable slides and locks the planes in place keeping the table sturdy.

**Note:** For information regarding the hinges needed to connect the planes of Evolution Naked XL to each other, refer to the section, 'Installation details for table fittings'

## DETAILS OF ADDITIONAL FURNITURE HINGES

### FIXING THE FRONTAL CABINET SHUTTER FOR OPLA TOP AND LUNCH

To mount the frontal cabinet door, you can use any hinges of your choice but its overall height should not be more than 18 mm (as shown in the diagram). For a flushed look, you could also use flap hinges.



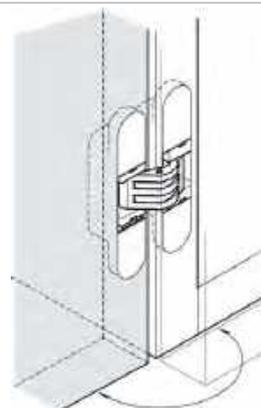
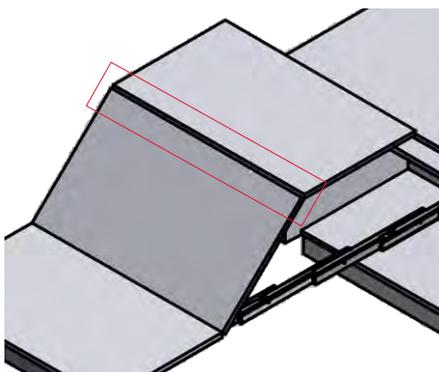
Kimana Hinge (342.73.610)



Häfele Furniture Hinges: Metalla, Metallamat and Blum

### ASSEMBLY OF THE PLANES IN LUNCH AND EVOLUTION NAKED XL

To attach two planes to each other, Häfele's Kubikina Hinge is recommended. Alternatively, you can use any concealed hinge which allows a 180° motion. The minimum plane thickness to use Kubikina hinge should be 16 mm.



Kubikina Hinge (341.24.415)



## QUBIT ROTATING TV UNIT FITTING

With the fast-paced lives we lead, access to everything with only the slightest maneuver is an advantage we seek with every furniture fitting we possess. The Qubit Rotating TV Unit Fitting from Häfele's Space<sup>2</sup> Range serves this purpose efficiently with a TV unit space on one side and storage cabinet on the other. You can design and utilize the storage shelves as per your need and the desired functionality. Qubit can be a perfect addition to open living concepts like an adjoining living room-kitchen area or a partition in your bedroom-entertainment area.



## QUBIT ROTATING TV UNIT FITTING



Article Number: 646.12.110

Material: Mild Steel

Finish: Epoxy Dust

Mechanism: Swivel Mechanism for Wooden Furniture

Dimensions: External Furniture Box: 770-1170 (W) × 480 (D) [min] × 710 (H) [max]  
 Internal Rotating Furniture Box: 600-1000 (W) × 350 (D) [min] × 600 (H) [max]  
 (Cabinet thickness considered for calculation: 20 mm)

### Weight Carrying Capacity:

- Swivel Cabinet Furniture: 60 Kg
- Objects Placed on the Cabinet: 15 Kg (including the TV fitting)

Rotation: 180°; Half Rotation

### Other Details:

- Can Install a TV Fitting up to 32 inches
- Manufactured and Tested in Italy



**10 YEARS**  
Warranty

*With respect to (w.r.t.)  
function and use as per  
Häfele warranty document*



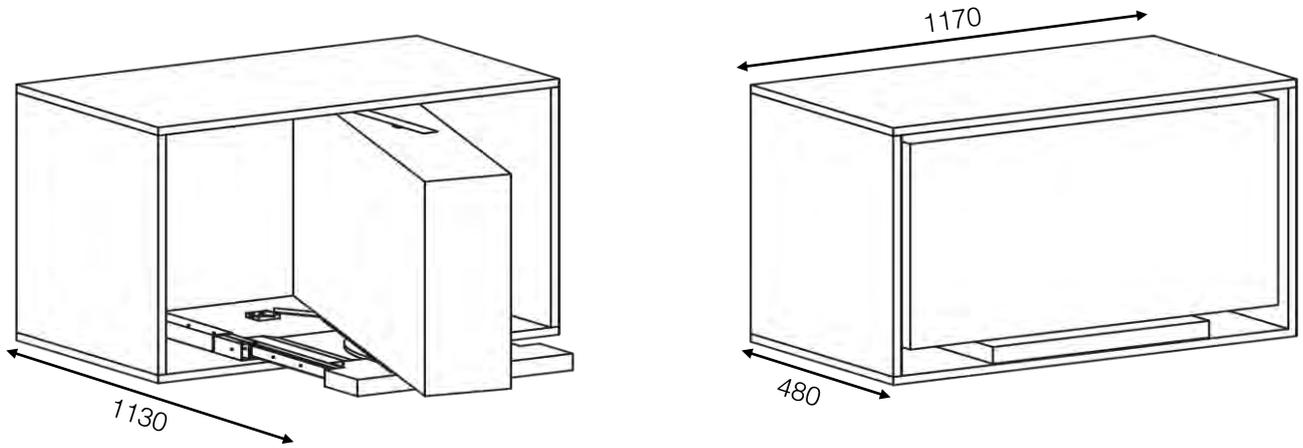
Swivel Mechanism

This article is available on special order

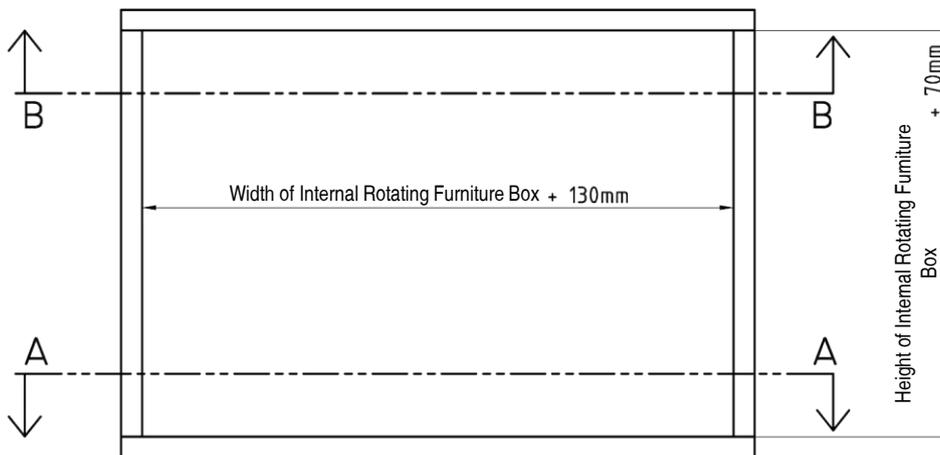
# QUBIT ROTATING TV UNIT FITTING

## TECHNICAL DETAILS

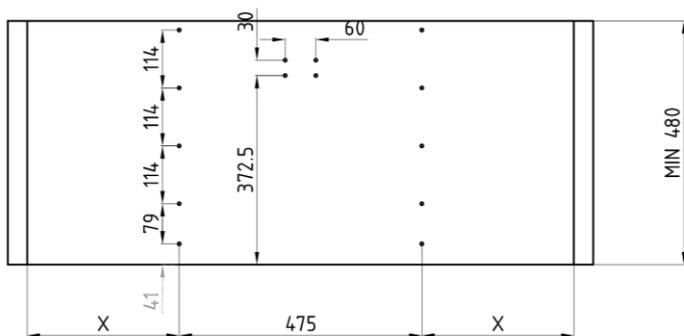
### GENERAL DIMENSIONS



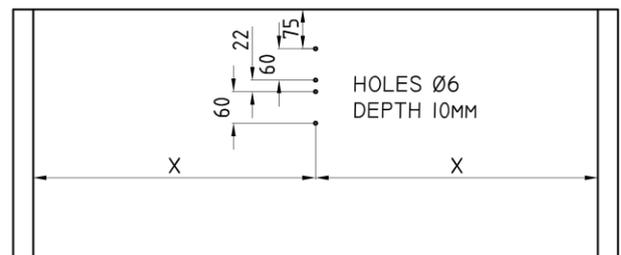
### EXTERNAL FURNITURE BOX



### BOTTOM PANEL (A-A)



### TOP PANEL (B-B)

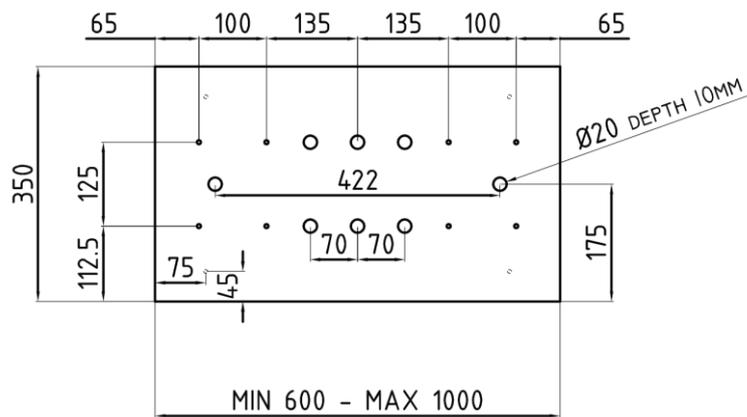


# QUBIT ROTATING TV UNIT FITTING

## TECHNICAL DETAILS

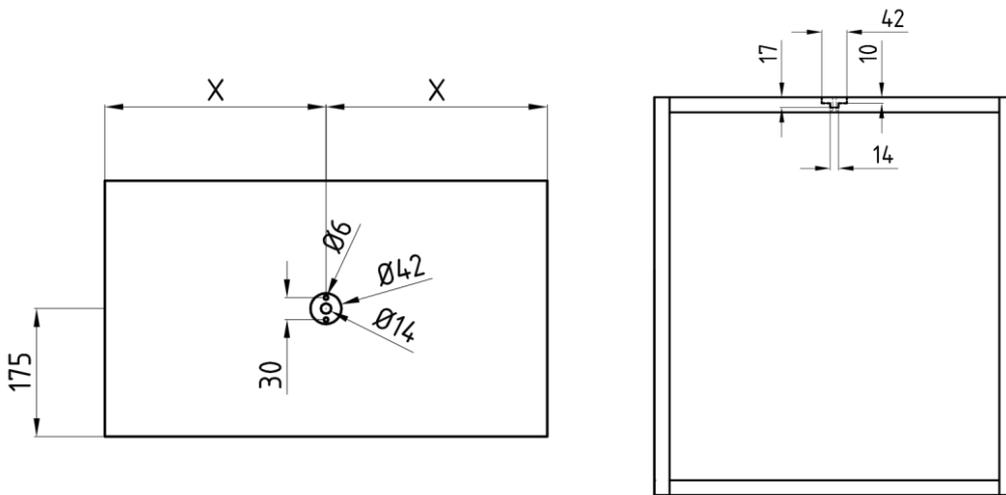
### INTERNAL ROTATING FURNITURE BOX

#### BOTTOM PANEL



- Dimensions of internal rotating furniture box
- Width: 600-1000 mm
  - Depth: Min. 350 mm
  - Height: Max. 600 mm

#### TOP PANEL



Front View

## ORDERING INFORMATION



### QUBIT ROTATING TV UNIT FITTING

ARTICLE NO.: 646.12.110 \*

DIMENSION: External Furniture Box: 770-1170 (W) × 480 (D) [min] × 710 (H) [max]  
Internal Rotating Furniture Box: 600-1000 (W) × 350 (D) [min] × 600 (H) [max]

MRP (INR): 1,06,679/-

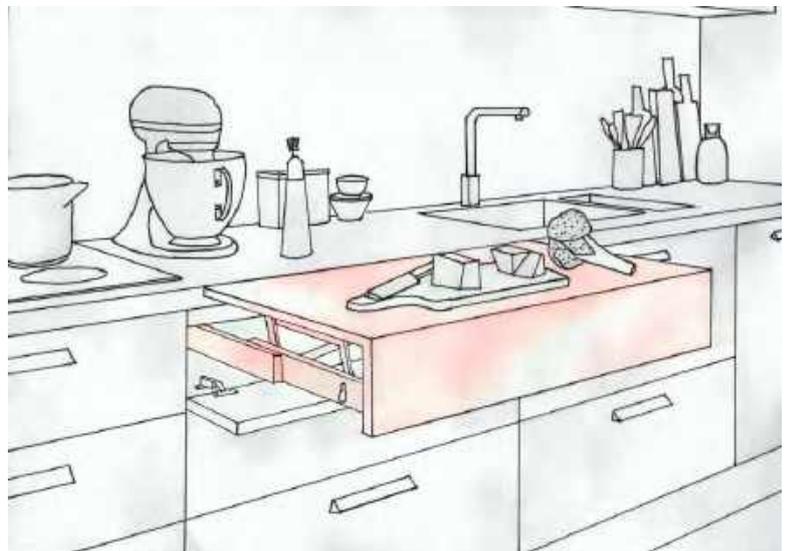
\* Available on special order

### OPLA TOP PULL-OUT WORKTOP TABLE EXTENSION

ARTICLE NO.: 505.75.945

DIMENSION: 450-900 (W)

MRP (INR): 41,134/-



**Note:** The sizes mentioned for each lifestyle fitting are fixed and cannot be customised. Product failure arising from the non-compliance in following the measurements prescribed will not be covered under our warranty.

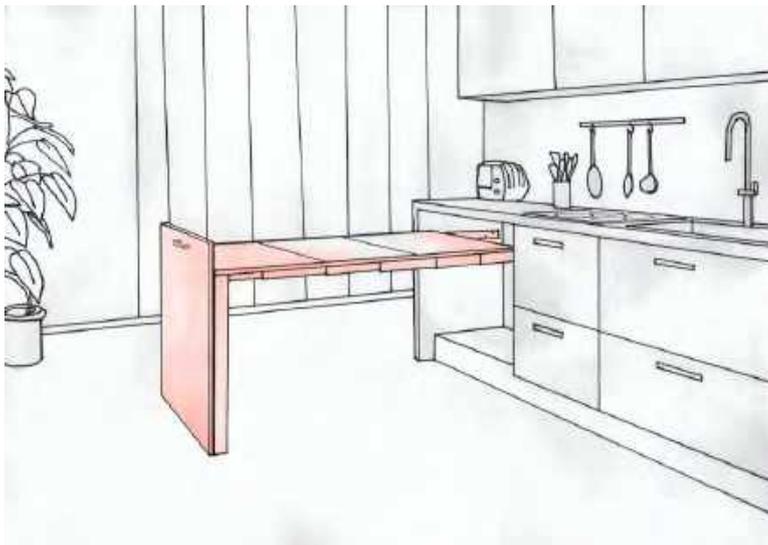
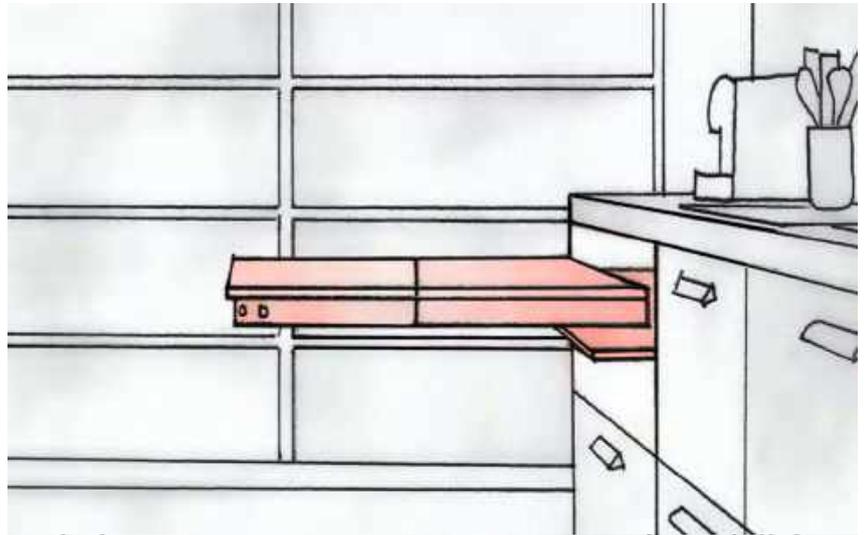
## ORDERING INFORMATION

### LUNCH PULL-OUT DRAWER TABLE

ARTICLE NO: 505.75.925

DIMENSIONS: 450-900 (W)

MRP (INR): 36,498/-



### EVOLUTION NAKED XL PULL-OUT TABLE WITH BRIDGE LEG

ARTICLE NO.: 505.75.995

DIMENSION: 900 (W)

MRP (INR): 90,317/-

**Note:** The sizes mentioned for each lifestyle fitting are fixed and cannot be customised. Product failure arising from the non-compliance in following the measurements prescribed will not be covered under our warranty.



**MICRO LIVING – THE MEGA TREND**

Micro Living is the trend of living in a compact home or apartment, typically a self-contained, single-bedroom unit, mostly meant for single occupancy (sized anywhere between 150 and 350 sq. ft). What sets micro-homes apart is their design, and the fact that they are equipped with all the modern comforts and amenities and are at a prime location. So the only thing “small” about micro-living is the space of the house; the things that make it a home i.e. furniture, gadgets, appliances, design and décor are exclusively modern, latest and of top quality.

Häfele has watched the trend of micro-living for many years now and is constantly developing home innovations that are most conducive to compact spaces under its proposition “More life per square meter”. The world-wide group has recently completed two prototypical model apartments for living in a minimal space for Germany’s first wooden high-rise, “SKAIO”. Together with the two architectural offices AAg Loebner Schäfer Weber, Heidelberg, and LAVA, Stuttgart/Berlin, forward-looking and clever Micro Living concepts were developed in a workshop series, using different spatial approaches that were based on Häfele’s 360 comprehensive project solutions and fitting solutions (images on this page showcase the model apartment).

The constraint of space in India is emerging as the real opportunity for industry players to come up with innovative home solutions that make micro-apartments convenient and modern living spaces. As a solution to the ever-increasing challenge of space-constraint, Häfele brings to you its Space Square Range of Transformable Furniture which integrates effortlessly within your interiors space and astutely utilizes the space available. The fittings under this range virtually multiply the space available.



# HÄFELE



## KITCHEN FITTINGS



AVENTOS HK top  
THE NEW LIFT SYSTEM

As the kitchens are growing smaller, we are looking for space-efficient solutions to go in our homes. Gone are the days of having shutter doors for overhead cabinets that open over the kitchen bench and interrupt the movement as well as the regular workflow in the kitchen.

To create more space and improve the ergonomics for overhead cabinets, Häfele together with Blum presents AVENTOS HK top, the new fitting for stay lifts. With the new AVENTOS HK top it's possible to achieve easy access and better workflow in the kitchen. With just a touch, the cabinet front moves up and out of the way. It stops in any position, and can be left open while the kitchen is being used. This makes the cabinet contents easy to access at all times. Even large and heavy fronts open with ultimate ease.

The new AVENTOS HK top being small in size and top in functionality merges beautifully with cabinet interiors, thanks to its clear-cut design and minimalistic cover caps that are available in three different colours: light grey, dark grey and silk white.

AVENTOS combines easy opening with integrated BLUMOTION, making opening and closing furniture a mesmerizing experience, it can also be combined with SERVO-DRIVE or TIP-ON to complement handle-less designs. The AVENTOS HK top can be used in any space throughout your home.



Kindly note that AVENTOS HK will now be replaced with AVENTOS HK top.





## FEATURES AND APPLICATION

## FEATURES

### MINIMALISTIC DESIGN

Being compact in design, the size of AVENTOS HK top makes it ideal for it to blend in discreetly into tall units and wall cabinets.



### INTEGRATED FEATURES

AVENTOS HK top offers many integrated features such as a safety mechanism and an opening angle stop, which make the assembly and installation easy and effortless. The integrated safety mechanism stops the lever arm from folding out unintentionally ensuring safe installation. The opening angle stop with infinitely variable setting is already integrated into the fitting which makes it convenient to set the opening angle exactly as required.



### FUNCTIONING

You can adjust the lift mechanism precisely to the weight of the front and the lift system stops in any desired position. This means that the handle is always within easy reach for closing. With AVENTOS HK top, regardless of the front weight, only minimal and uniform opening forces are required. This makes for high usability – even with large, heavy fronts. The adjustment can be carried out conveniently from the front without having to remove the cover cap.



### COVER CAPS

The discreet cover caps come in silk white, light grey and dark grey and can be selected to stylishly match and blend into the respective piece of furniture or to add a deliberate contrast.



SILK WHITE



LIGHT GREY



DARK GREY

## FEATURES

### DESIGN OF FRONTS

You can implement wooden fronts and fronts with wide and narrow aluminium frames, or even use thin fronts of just 8 mm to 14 mm in thickness with the EXPANDO T front fixing brackets. With AVENTOS HK top, even thick wooden fronts up to 30 mm are easy to install and easy to use.



WOODEN FRONTS



ALUMINIUM FRAMES



THIN FRONTS

### MOTION TECHNOLOGIES

The functionality of AVENTOS HK top is even greater when combined with a motion technology. BLUMOTION gives you soft, effortless closing and handle-less fronts open with ease with the SERVO-DRIVE electrical system and TIP-ON mechanical system.



BLUMOTION



SERVO-DRIVE\*



TIP-ON

### EASY ASSEMBLY AND ADJUSTMENT

The symmetrical lift mechanisms with integrated positioning system make the installation and adjustment a quick fix. Simply position the lift mechanism so it touches the top panel of the cabinet and is flush with the front edge of the cabinet side, and then screw it on. No pre-drilling is required.



LIFT MECHANISM WITH CHIPBOARD SCREWS

*Disclaimer: AVENTOS HK has been discontinued and is replaced with the new AVENTOS HK top.*

APPLICATION – FRONTS AND FUNCTIONALITY



IN WALL CABINETS



IN TALL CABINETS



FOR THIN FRONTS OF THICKNESS 8 MM-14 MM



WIDE OR NARROW ALUMINIUM FRAMES

## APPLICATION - AREAS

AVENTOS HK top can be easily integrated into various living areas around the home and in offices .



◀ LIVING ROOM



◀ OFFICES



◀ WARDROBES

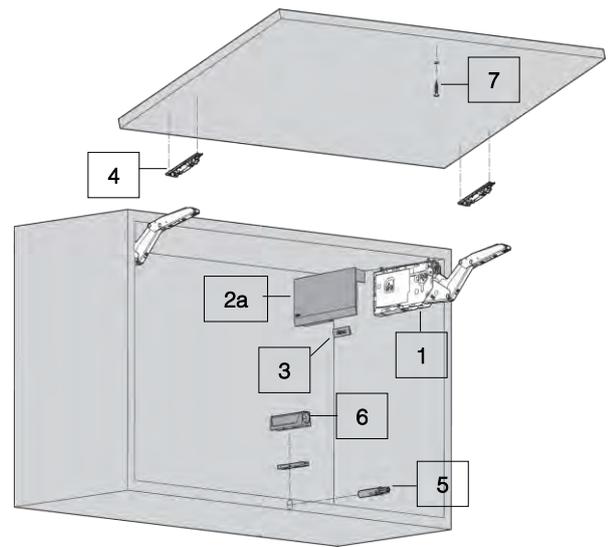


## COMPONENTS

## COMPONENTS

### AVENTOS HK top STANDARD

Key	Component
1	Symmetrical Lift Mechanism
2a	Large Cover Cap, Left And Right
3	Small Cover Cap
4	Symmetrical Front Fixing Brackets

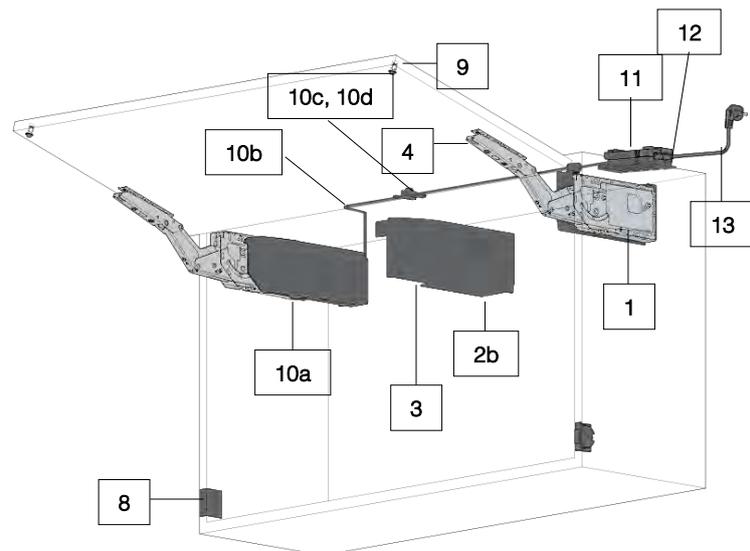


### AVENTOS HK top with TIP-ON

Key	Component
1	Symmetrical Lift Mechanism
2a	Large Cover Cap, Left And Right
3	Small Cover Cap
4	Symmetrical Front Fixing Brackets
5	TIP-ON (Long / Short Version)
6	Inline Adapter Plate (Long / Short Version)
7	Screw-on Catch Plate

### AVENTOS HK top WITH SERVO-DRIVE

Key	Component
1	Symmetrical Lift Mechanism
2a	Large Cover Cap, Right
2b	Large Cover Cap, Left, (For SERVO-DRIVE)
3	Small Cover Cap
4	Symmetrical Front Fixing Brackets
8	SERVO-DRIVE Switch
9	Blum Distance Bumper
10a	SERVO-DRIVE Drive Unit
10b	Distribution Cable
10c	Connecting Node
10d	Cable End Protector
11	Blum Transformer
12	Transformer Unit Housing
13	Flex

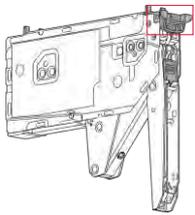


**NOTE:** Components 1 - 4 remain common for Standard, TIP-ON and SERVO-DRIVE but the Lift Mechanism for AVENTOS HK top Standard and SERVO-DRIVE is different than that for AVENTOS HK top with TIP-ON.

## COMPONENTS

### 1. SYMMETRICAL LIFT MECHANISM

Lift Mechanism with Integrated Positioning Template



Power factor	OW	Quantity
420–1,610	max. 107°	2 x
930–2,800	max. 107°	2 x
1,730–5,200	max. 107°	2 x
3,200–9,000	max. 107°	2 x
Max. front weight should be 18 kg with two lift mechanisms		

**NOTE:** 1. OW = Opening angle (infinitely adjustable)  
2. The BOM sets include chipboard screws

### 2. LARGE COVER CAP



Standard Cover Caps, Asymmetrical:  
For Standard and TIP-ON



Large Cover Cap (left) and Standard Cover Cap  
(right): For SERVO-DRIVE

### 3. SMALL COVER CAP



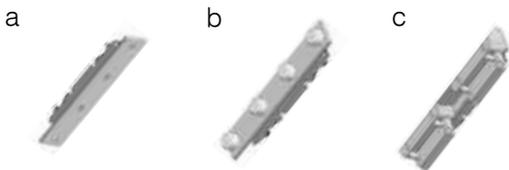
Small Cover Caps, Symmetrical: For  
Standard, TIP-ON and SERVO-DRIVE

- Finishes: Light grey, silk white, and dark grey
- Material: Plastic

Material and Finish: Stainless Steel

**NOTE:** For AVENTOS HK top Lift Mechanism with Standard and TIP-ON application, the standard cover caps in the BOM kit are asymmetrical. Whereas, for AVENTOS HK top with SERVO-DRIVE application, the cover caps in the BOM kit include a large cover cap for the left side for the SERVO-DRIVE mechanism and a standard cover cap for the right side.

### 4. SYMMETRICAL FRONT FIXING BRACKETS



Finish: Nickel Plated

a. Wooden Fronts and Wide Aluminium Frames*	2 x
b. EXPANDO T	2 x
c. Narrow Aluminium Frames	2 x

**\*NOTE:** Use 4 chipboard screws for wooden fronts and use four countersunk self tapping screws for fronts with wide aluminium frames. Existing front fixing bracket is suitable for AVENTOS HS, HL and HK top

### 5. TIP-ON

**Short version:** Up to a cabinet height of 500 mm

**Long version:** For a cabinet height of 501 mm and above



Finish: Silk White, Platinum Grey and Terra Black



### 6. INLINE ADAPTER PLATE

Finish: Silk White, Platinum Grey and Terra Black

**Short version**

**Long version**



**NOTE:** Assembly with Ø 3.5 mm or Ø 4 mm chipboard screws. TIP-ON must be ordered separately.

### 7. CATCH PLATE



Material:	Steel
Finish:	Nickel Plated
Screw-on:	Ø 15 mm

## COMPONENTS: AVENTOS HK top WITH SERVO-DRIVE

## 8. SERVO-DRIVE SWITCH



- Material: Plastic
- Available in light grey, silk white and dark grey
- Comes with the battery

## 9. BLUM DISTANCE BUMPER



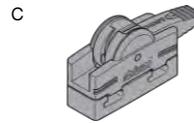
## 10. SERVO-DRIVE UNIT SET



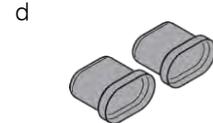
SERVO-DRIVE unit



Distribution Cable: 8 m long, cut to size



Connecting Node



Cable End Protectors

**NOTE:** The SERVO-DRIVE unit set includes the Drive Unit, Distribution Cable, Connecting Node and Cable End Protectors

## 11. BLUM TRANSFORMER



## 12. TRANSFORMER UNIT HOUSING

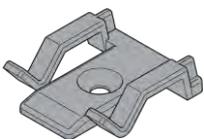
For panel fixing



## 13. FLEX



## 14. CABLE HOLDER



Using the cable holder, the distribution cable can be easily attached to the cabinet

*Disclaimer:* AVENTOS HK has been discontinued and is replaced with the new AVENTOS HK Top.

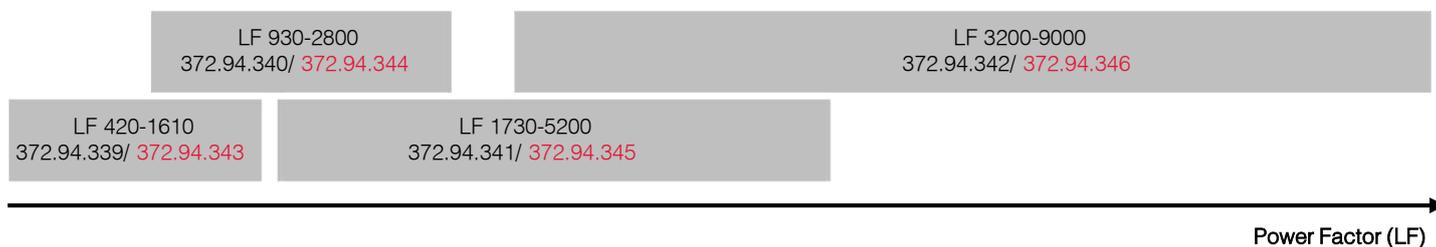
## DETERMINING THE RIGHT LIFT MECHANISM

Using the power factor, you can determine the correct lift mechanism to be used. The power factor required to lift the shutter depends on the weight of the front (incl. double the handle weight) and cabinet height. For wide cabinets or cabinet with shutters exceeding the power factor range, we recommend the use of an additional lift mechanism that should be attached to the centre of the front panel. The reason for this is to prevent the middle of the front from sagging when open. When using a third lift mechanism, the power factor is increased by 50%; we recommend a trial application for such cases.

$$\text{Power Factor (LF)} = \text{Cabinet Height (KH) (mm)} \times \text{Front Weight (Including } 2 \times \text{ Handle Weight) (kg)}$$

Cabinet Height: 205-600 mm  
 Max. Cabinet Width: Up to 1800 mm  
 Max. Front Weight: 18 kg

The table below shows the range of the four different lift mechanisms. In cases where the power factor required falls under overlapping ranges, you always need to select the lift mechanism with higher power factor range.



The article numbers in red are for AVENTOS HK top Lift Mechanism for TIP-ON

**Example:** There is a cabinet with a wooden shutter with height 500 mm, width 1100 mm and thickness 20 mm. Let's find the correct AVENTOS HK top Lift Mechanism for this shutter. The shutter should be operated by SERVO- DRIVE.

First we will calculate the weight of the shutter:

$$\begin{aligned} \text{Weight of the shutter} &= \text{Height (m)} \times \text{Width (m)} \times \text{Thickness (m)} \times 700 \\ &= 0.5 \times 1.1 \times 0.02 \times 700 \\ &= 7.7 \text{ kg} + 20\% \text{ of shutter weight for handle}^* = 9.24 \text{ kg} \end{aligned}$$

The next step is calculating the power factor:

$$\begin{aligned} \text{Power Factor (LF)} &= \text{Cabinet Height (KH) (mm)} \times \text{Front Weight (Including } 2 \times \text{ Handle Weight) (kg)} \\ &= 500 \times 9.24 \\ &= 4620 \end{aligned}$$

Based on this power factor you can see that the value 4620 falls under the ranges 1730-5200 and 3200-9000. As mentioned above, in such cases you always need to select the higher range. Considering we need a SERVO-DRIVE mechanism, we will select the article number, **372.94.342**. By referring to the ordering information section, you can order the corresponding BOM article no. **372.97.490**.

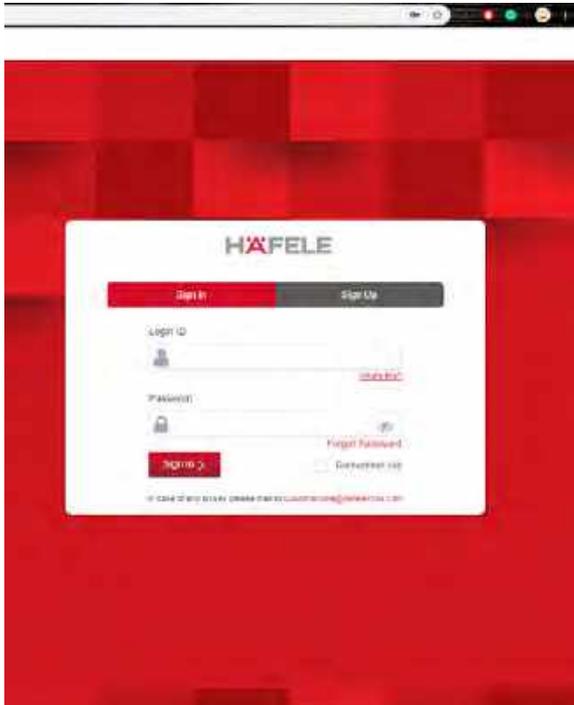
\* The 20% in the formula is an approximate way of assigning the handle weight, if you know the actual weight of the handle, you should go ahead and use that.

Disclaimer: AVENTOS HK has been discontinued and is replaced with the new AVENTOS HK top.

## ORDERING INFORMATION: HÄFELE CONFIGURATOR

Listed below are the steps to select the correct AVENTOS HK top article number using the new Häfele Configurator web application to ease your ordering process. Let's refer to the example mentioned in the previous page.

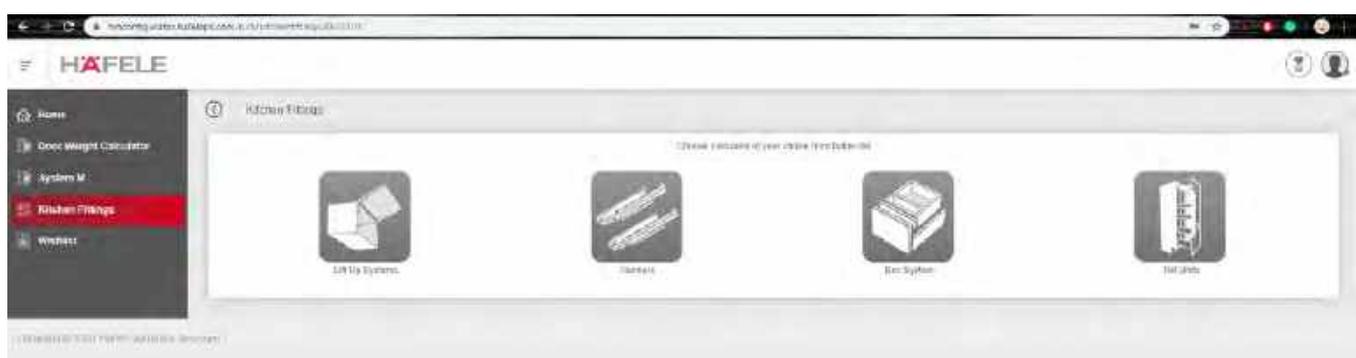
1. Go to Häfele Configurator link. You will have to sign up on your first attempt or sign in if you already have an account. The sign up screen will require you to fill in your details and follow some basic steps.



2. On signing in, you will see the homepage of the Häfele Configurator. Please click on Kitchen Fittings.



3. Inside Kitchen Fittings, select Lift Up Systems



**ORDERING INFORMATION: HÄFELE CONFIGURATOR**

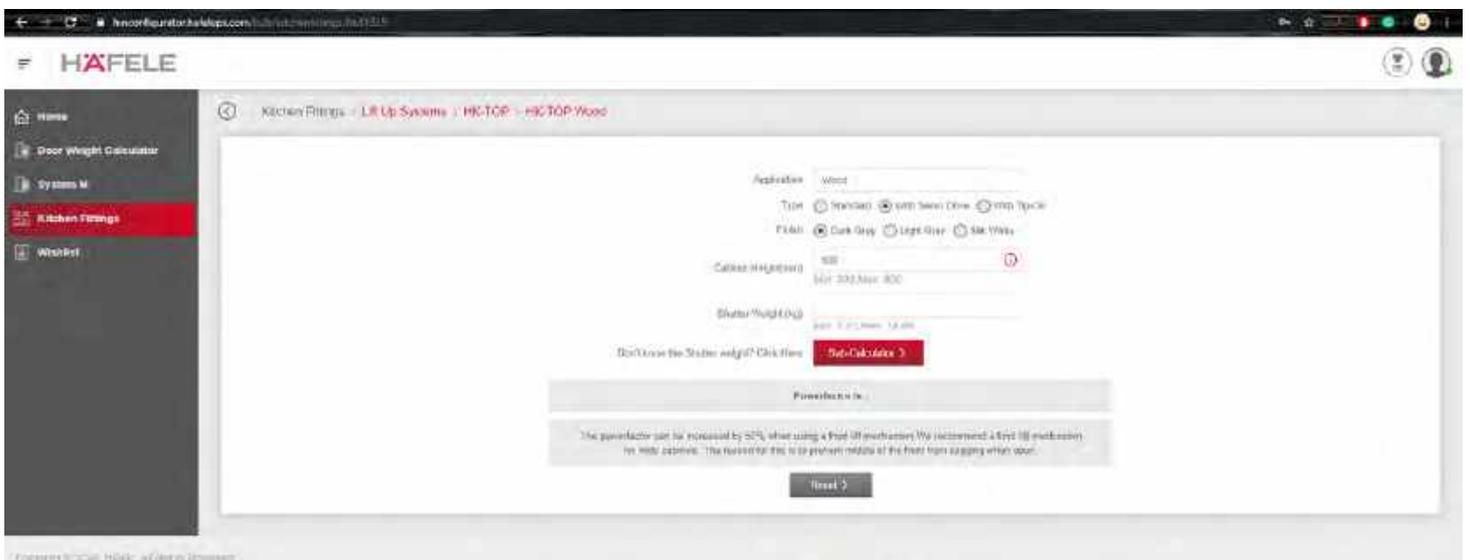
4. Select HK top from the various lift up systems



5. The following screen has three options HK top Wood (for completely wooden shutters), HK top Narrow Aluminium and HK top Wide Aluminium (for aluminium framed shutters). As our cabinet shutter is wooden, click on HK top Wood

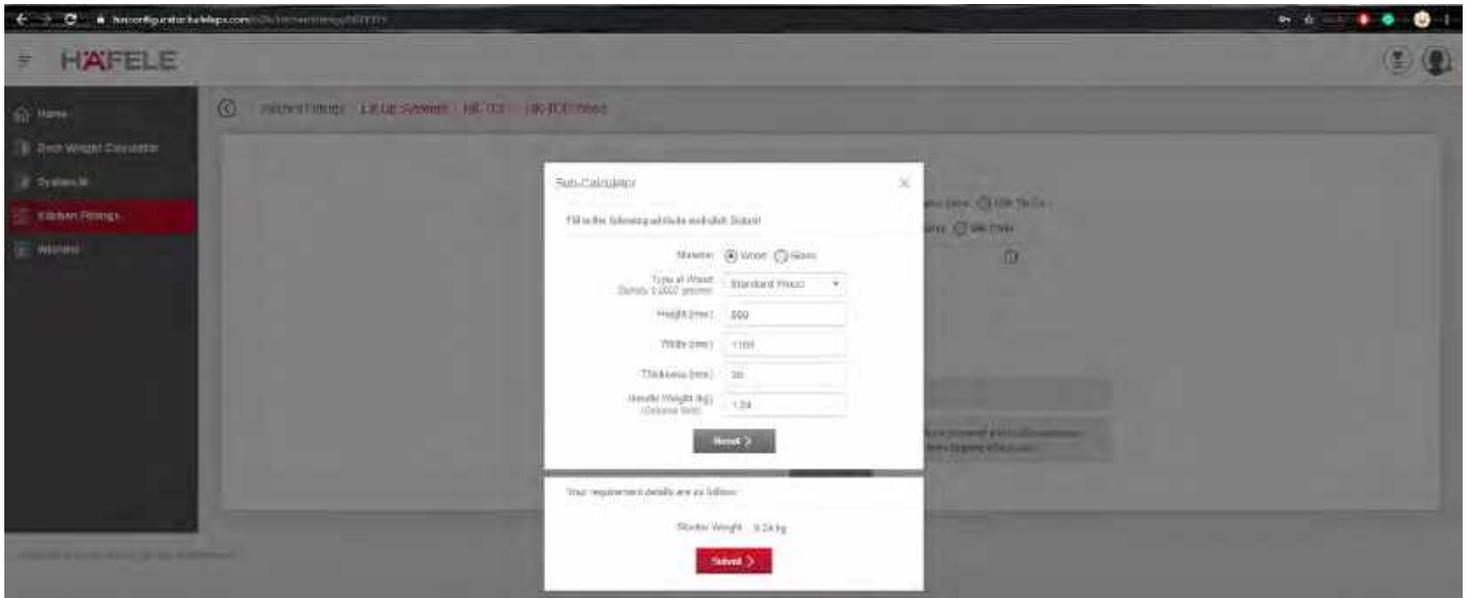


6. Select the type of system (standard, with SERVO-DRIVE, with TIP-ON) and the finish of the mechanism according to the shutter finish (dark grey, light grey, silk white). We select SERVO-DRIVE and Dark Grey finish from the options respectively. Input the height of the cabinet, in this case 500 mm. Then enter the weight of the shutter, if you know the value. If not, click on the 'Sub-Calculator' button



**ORDERING INFORMATION: HÄFELE CONFIGURATOR**

7. The Sub-Calculator will take you to a screen where you have to enter the height (500 mm), width (1100 mm) and thickness of the shutter (20 mm) after selecting the material. The handle weight (1.54 kg) is also taken in consideration here. The resulting weight is 9.24 kg.

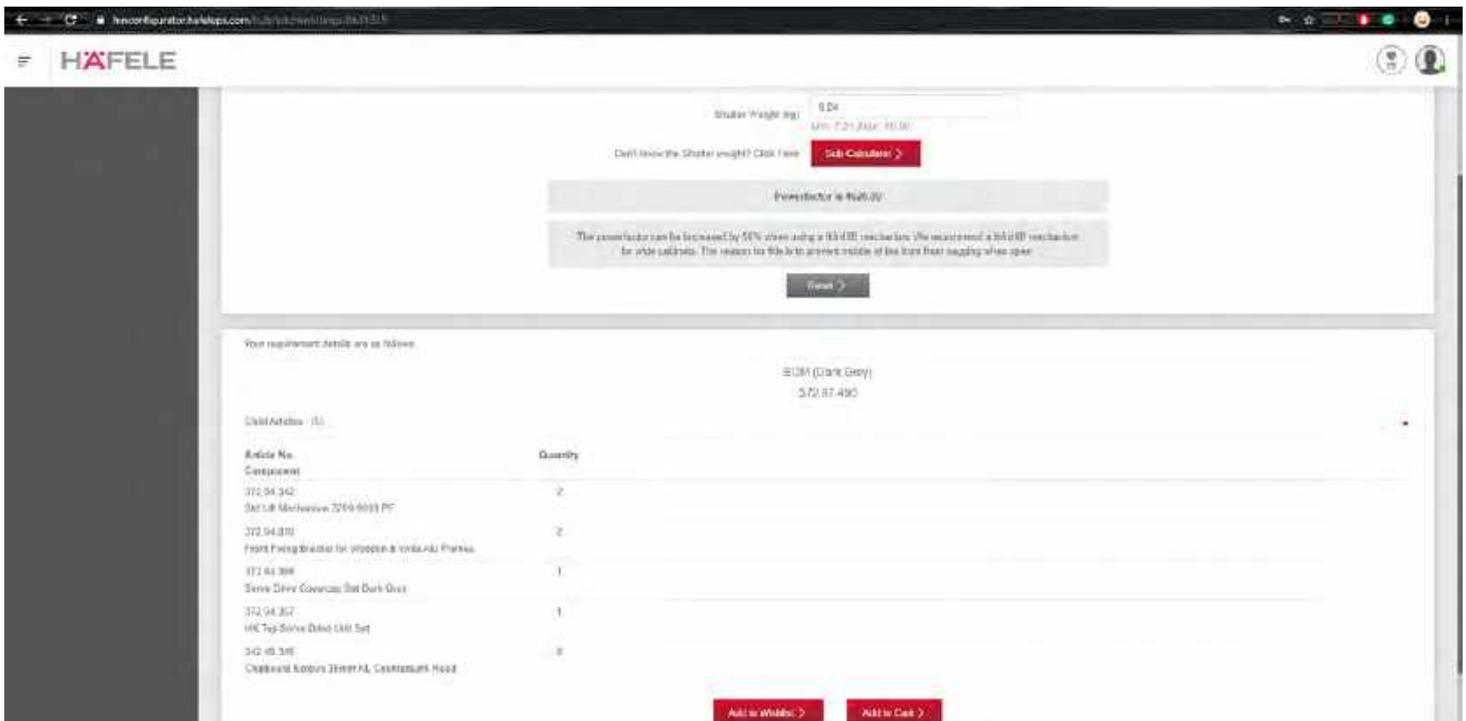


8. In the next step, the Power Factor is calculated using the formula,  

$$\text{Power Factor (LF)} = \text{Cabinet Height (KH) (mm)} \times \text{Front Weight (Including } 2 \times \text{Handle Weight) (kg)}$$

$$= 500 \times 9.24 = 4620$$

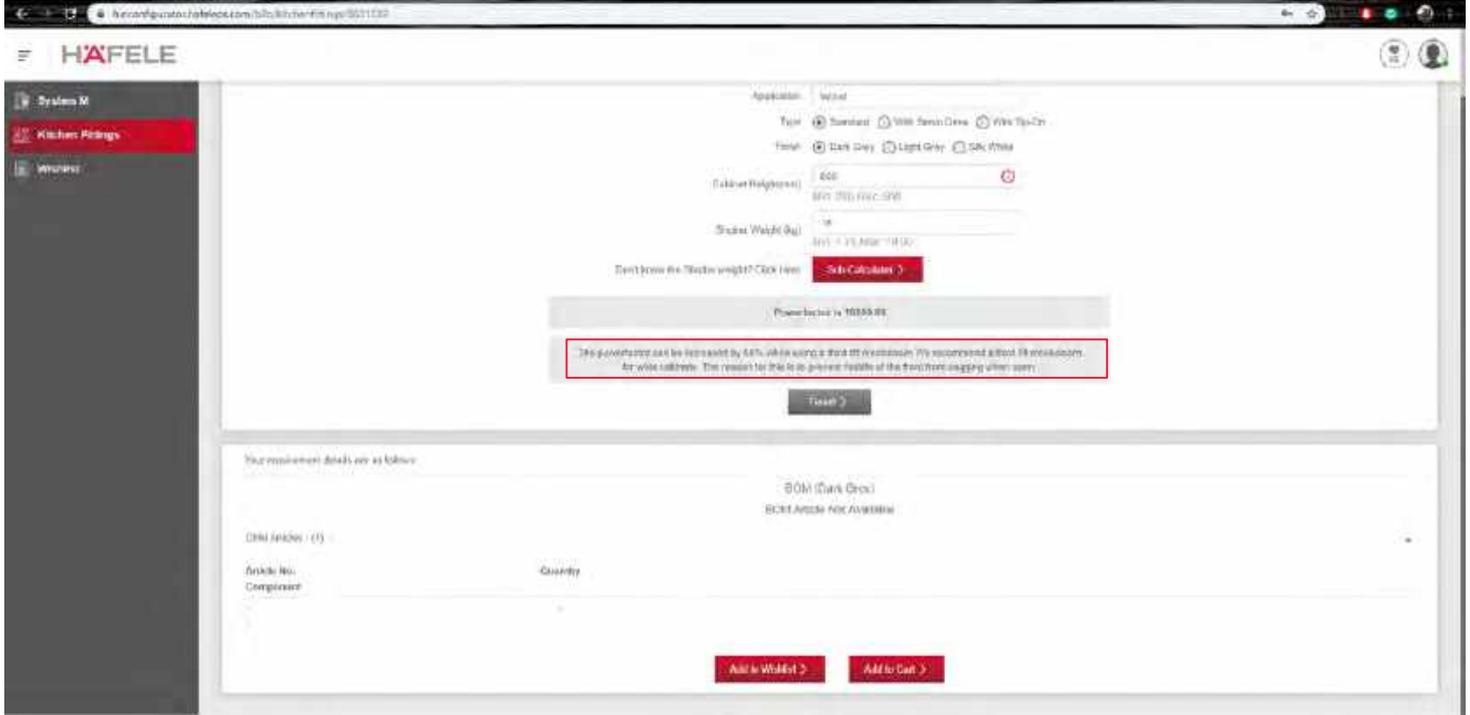
Based on this power factor, the Häfele Configurator will give you the corresponding BOM article number\*, **372.97.490** and details of the child component it contains. You can then select 'Add to Wishlist' or 'Add to Cart'. You can see that this BOM article number contains the article no. **372.94.342** (Lift Mechanism for power factor range 3200-9000) which is the result we arrived at earlier through manual calculation.



\* For more information on different BOM and child article numbers, please refer to the 'Ordering Information' section.

## ORDERING INFORMATION: HÄFELE CONFIGURATOR

**Note:** If the power factor for the shutter exceeds 9000 (the maximum power factor available) due to a larger width, maximum height of the shutter or a material with higher density, there will be no BOM articles available. In this case you can order individual child components from the price list for that particular system and to achieve the desired power factor, add a third lift mechanism as per the highlighted note.

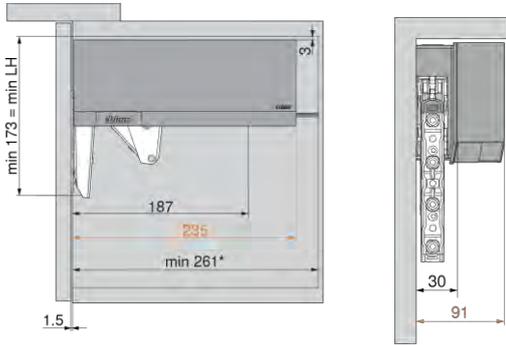




## PLANNING AND INSTALLATION

**PLANNING: FOR STANDARD, SERVO-DRIVE and TIP-ON AVENTOS HK top**

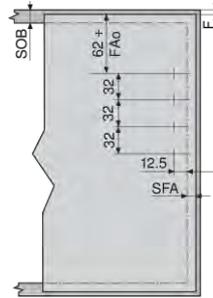
**SPACE REQUIREMENT IN THE CABINET**



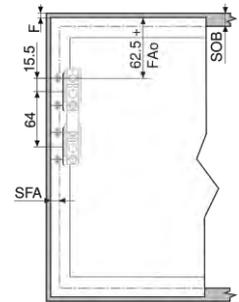
For a cabinet height of max. 600 mm  
Minimum depth of 261 mm with visible wall hanging bracket

**FRONT ASSEMBLY**

Wooden Fronts and Wide Aluminium Frames

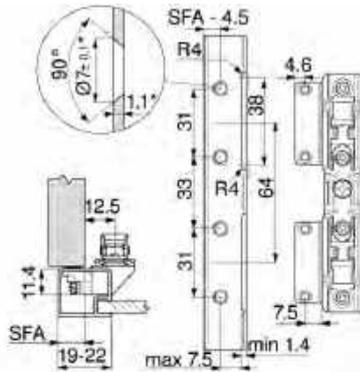


Narrow Aluminium Frames



Wall application: Requires a minimum gap (F) of 5 mm  
Use 4 chipboard screws for wooden fronts and 4 countersunk self tapping screws for fronts with wide aluminium frames.

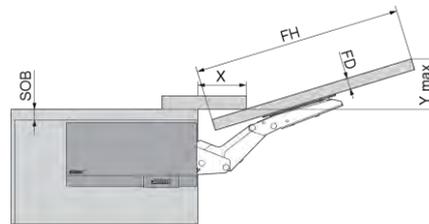
**PLANNING FOR NARROW ALUMINIUM FRAMES**



For frame width 19 mm: SFA of 11–18 mm possible

\*When changing material thickness, adjust the assembly dimensions accordingly

**CORNICE AND CROWN MOULDING SPACE REQUIREMENT**



FD (mm)	16	19	22	26	28
X (mm)	68	57	47	33	27

X Maximum Allowable Length of the Moulding

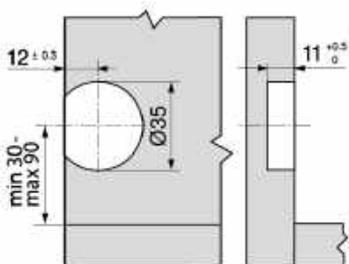
Maximum top panel thickness (SOB) is 25.4 mm

$$Y = FH \times 0.29 + FD - SOB$$

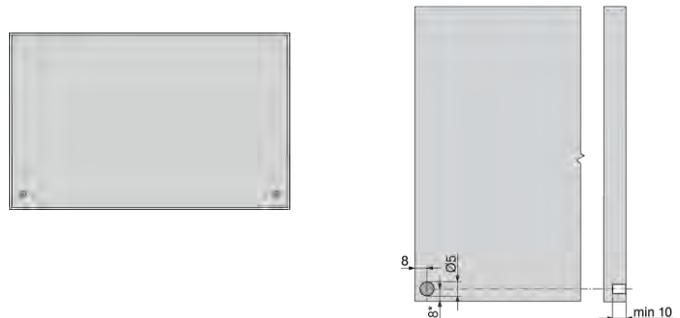
**NOTE:**

- F Gap
- FAo Upper front overlay
- LH Internal cabinet height
- SOB Top panel thickness
- FD Front thickness
- FH Front height
- SFA Front overlay of the side panel

**SERVO-DRIVE SWITCH**



**BLUM DISTANCE BUMPER DRILLING POSITION**



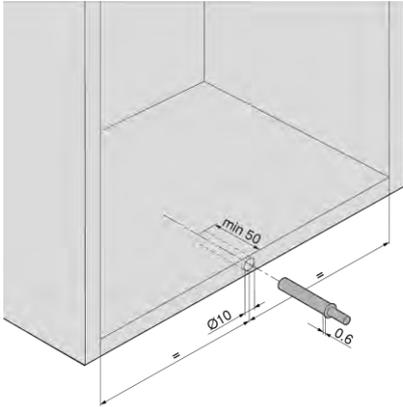
Recommendation for aluminium frames: Provide drill hole for the Blum distance bumper in the cabinet sides. A trial application must be carried out when fixing the Blum distance bumper to the front. Do not glue the Blum distance bumper.

PLANNING : TIP - ON FOR AVENTOS HK top

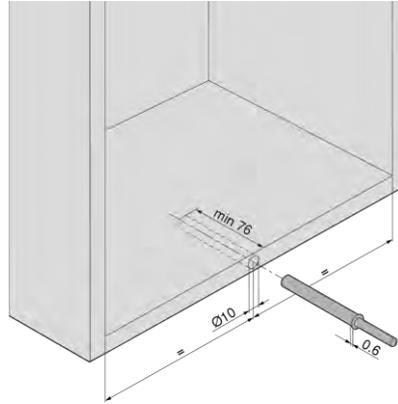
TIP-ON DRILLING FIXING POSITION

TIP-ON Short Version

TIP-ON Long Version



Up to a cabinet height of 500 mm

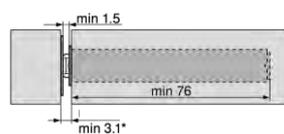
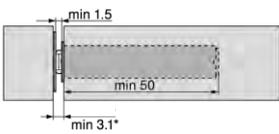


For a cabinet height of 501 mm and above

INSTALLATION DIMENSION FOR TIP-ON

TIP-ON Short Version

TIP-ON Long Version

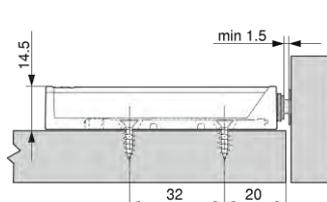
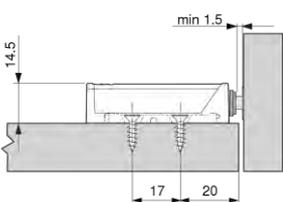
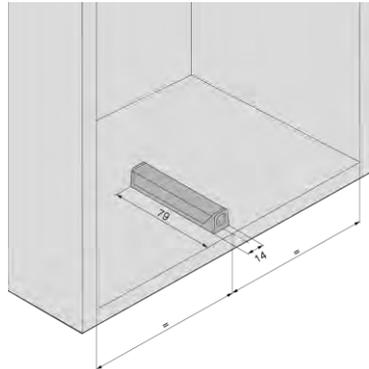
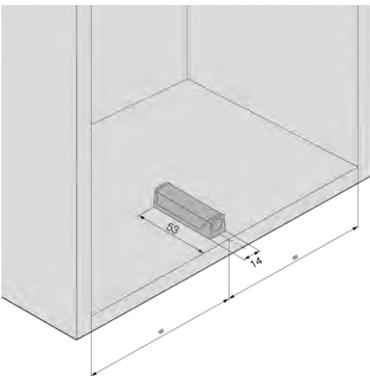


\*Min.3.1 mm with screw-on catch plate

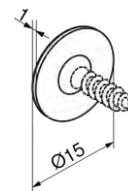
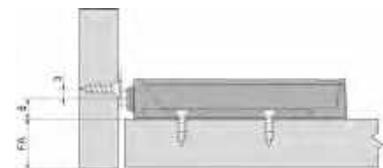
TIP-ON ADAPTER PLATE FIXING POSITION

Inline Adapter Plate – Short Version

Inline Adapter Plate – Long Version

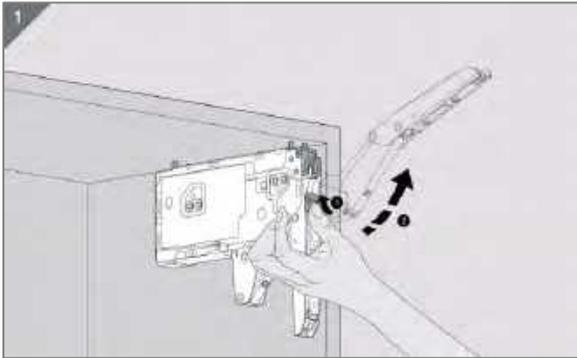


INSTALLATION DIMENSIONS FOR STRAIGHT ADAPTER PLATE



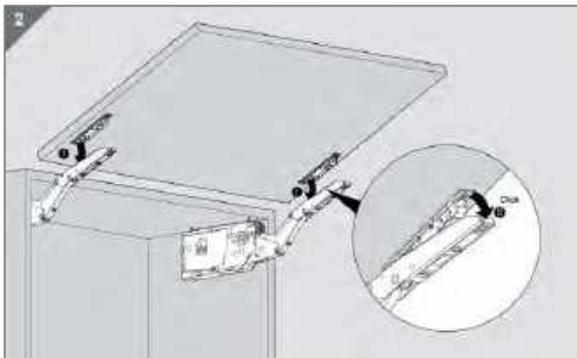
with screw-on catch plate

INSTALLATION



**LIFT MECHANISM WITH POSITIONING SYSTEM**

Place the lift mechanism in a way that it touches the top panel and the positioning template is flush with the cabinet side panel, then drill in the chip-board screws. The safety solution is already integrated with the stay lift AVENTOS HK top. The innovative mechanism prevents the lever arm from folding out unintentionally and helps ensure safe installation.



**CLIP MECHANISM**

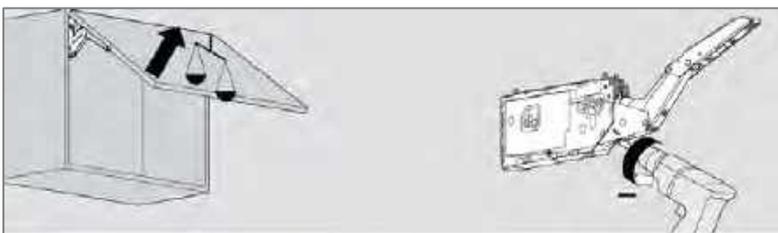
Install the front fixing brackets (FFB) as per the dimensions given. Simply clip the shutter with the installed FFB onto the lift mechanism arm.

**WEIGHT DISTRIBUTION OF FRONTS**

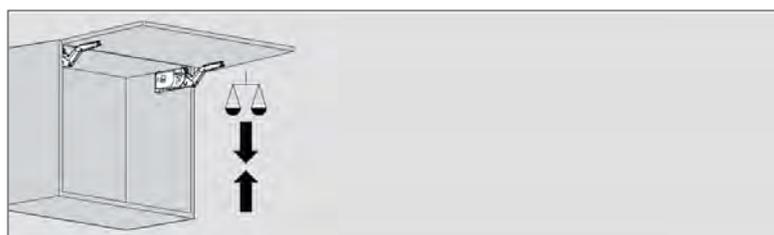
Lift mechanism adjustment can be carried out from the front without having to remove the cover cap.



If the shutter falls down when left free, it means that the front is heavier than the pre-set spring tension. We therefore need to rotate the screw towards the (+) sign to increase the spring tension to reach a balanced state where the front stays stationary at any angle.



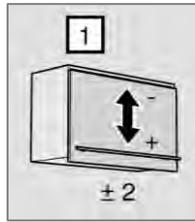
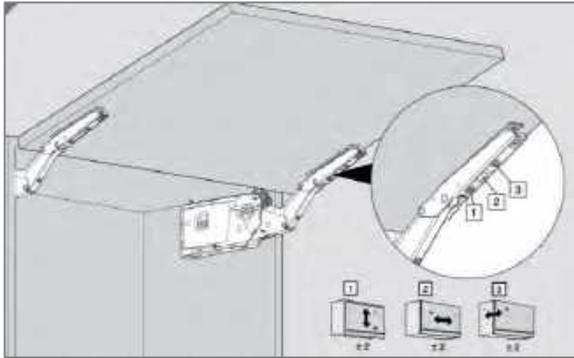
If the shutter springs up when left free, it means that the front is lighter than the pre-set spring tension. We therefore need to rotate the screw towards the (-) sign to decrease the spring tension to reach a balanced state where the front stays stationary at any angle.



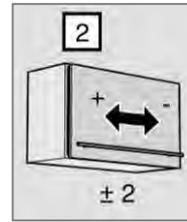
Once the lift mechanism has been precisely adjusted to the weight of the front, the stay lift will open, close and hold with reliable ease.

INSTALLATION

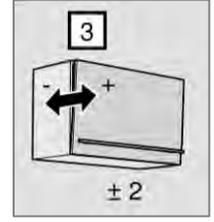
FRONT ADJUSTMENTS



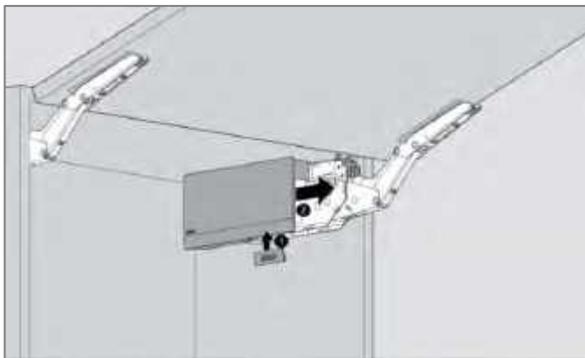
Height Adjustment



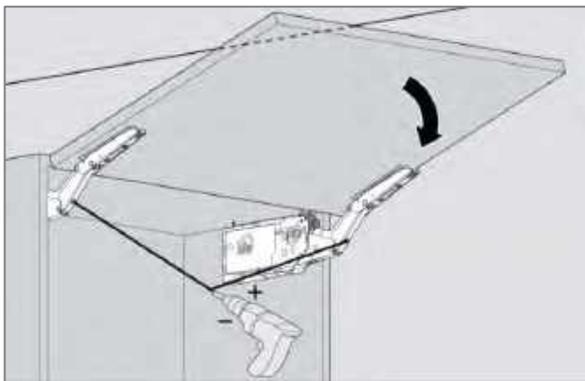
Side Adjustment



Depth Adjustment

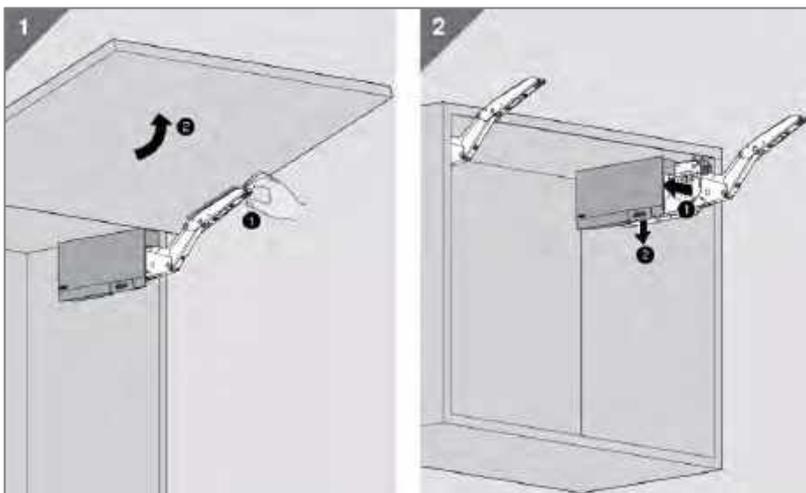


Place the cover cap onto the mechanism



The opening angle stop is integrated within the AVENTOS HK top lift mechanism. The distance the front should open is infinitely variable between 75° and 107° (between 75° and 100° for TIP-ON application) and can therefore be set exactly as required.

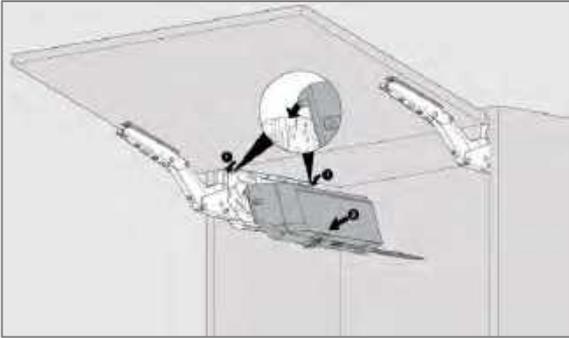
REMOVAL



Tool free removal of the front with easy and convenient clip technology

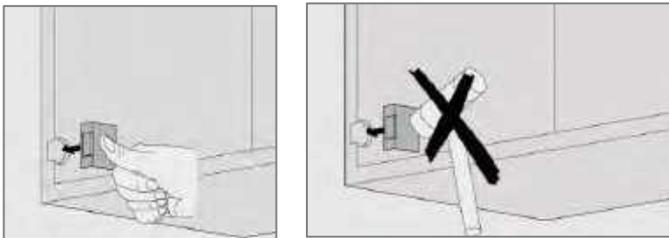
ASSEMBLY

DRIVE UNIT ASSEMBLY



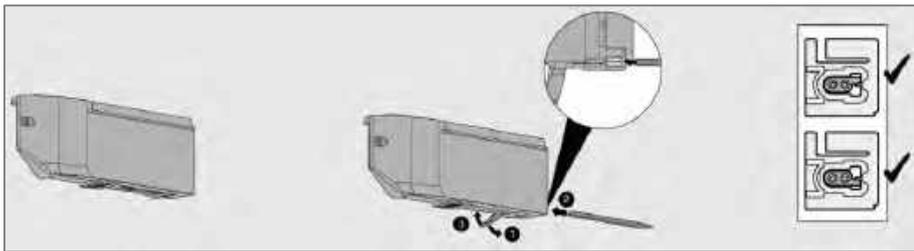
after installation of the lift system, the drive unit is fixed to the lift mechanism. It can be clipped on entirely without the use of tools. The drive unit and wireless switch confirm the correct procedure for you and use the colour signals to guide you step-by-step through the start-up

SERVO-DRIVE SWITCH ASSEMBLY



The SERVO-DRIVE switch is attached to the cabinet side at the bottom. The switch signals the drive unit via a wireless connection. A SERVO-DRIVE switch can only be assigned to one unit.

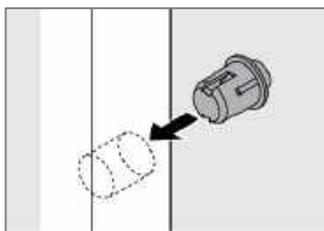
DISTRIBUTION CABLE ASSEMBLY



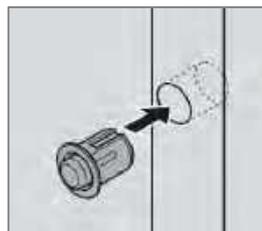
This cable is used to supply power to the drive unit.

BLUM DISTANCE BUMPER

Insert Blum Distance Bumper



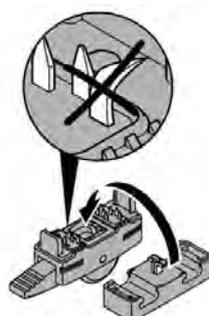
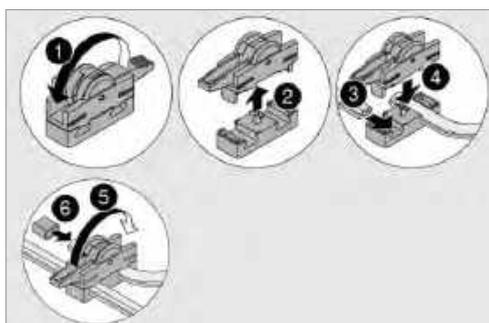
Assembly in the thickness of the wooden shutter (from inside)



Assembly in the cabinet side panel thickness incase of cabinets with Aluminium framed shutters, where holes to insert the bumper cannot be drilled

NOTE: Do not glue the Blum distance bumper

CONNECTING NODE ASSEMBLY



The node establishes the electrical connection between the distribution cable and the transformer. The cable end protector is inserted into the "open" end of the cable.

## ORDERING INFORMATION : BOM ARTICLE

AVENTOS HK	AVENTOS HK top		
OLD ARTICLE DISCONTINUED	NEW ARTICLE	BOM DESCRIPTION	MRP (INR)
<b>AVENTOS HK top NARROW ALUMINIUM, STANDARD</b>			
372.97.196	372.97.465	Light Grey, PF = 420 -1610	9,138 /-
372.97.197	372.97.466	Light Grey, PF = 930 - 2800	9,138 /-
372.97.198	372.97.461	Light Grey, PF = 1730 - 5200	9,171 /-
372.97.199	372.97.462	Light Grey, PF = 3200 - 9000	10,339 /-
372.97.200	372.97.469	Silk White, PF = 420 -1610	9,233 /-
372.97.201	372.97.470	Silk White, PF = 930 - 2800	9,233 /-
372.97.202	372.97.463	Silk White PF = 1730 - 5200	9,266 /-
372.97.203	372.97.464	Silk White PF = 3200 - 9000	10,434 /-
	372.97.471	Dark Grey, PF = 420 -1610	9,233 /-
	372.97.472	Dark Grey, PF = 930 - 2800	9,233 /-
	372.97.467	Dark Grey, PF = 1730 - 5200	9,266 /-
	372.97.468	Dark Grey, PF = 3200 - 9000	10,434 /-
<b>AVENTOS HK top WOODEN &amp; WIDE ALUMINIUM, TIP-ON</b>			
372.97.112	372.97.477	Light Grey PF = 420 -1610	8,599 /-
372.97.113	372.97.478	Light Grey PF = 930 - 2800	8,599 /-
372.97.114	372.97.473	Light Grey PF =1730 - 5200	9,065 /-
372.97.115	372.97.474	Light Grey PF = 3200 - 9000	10,371 /-
372.97.116	372.97.481	Silk White PF = 420 -1610	8,693 /-
372.97.117	372.97.482	Silk White PF = 930 - 2800	8,693 /-
372.97.118	372.97.475	Silk White PF = 1730 - 5200	9,159 /-
372.97.119	372.97.476	Silk White PF = 3200 - 9000	10,465 /-
	372.97.483	Dark Grey PF = 420 -1610	8,693 /-
	372.97.484	Dark Grey PF = 930 - 2800	8,693 /-
	372.97.479	Dark Grey PF = 1730 - 5200	9,159 /-
	372.97.480	Dark Grey PF = 3200 - 9000	10,465 /-
<b>AVENTOS HK top WOODEN &amp; WIDE ALUMINIUM, SERVO-DRIVE</b>			
372.97.288	372.97.485	Light Grey PF = 1730-5200	54,432 /-
372.97.289	372.97.486	Light Grey PF = 3200-9000	55,600 /-
372.97.292	372.97.487	Silk White PF = 1730-5200	54,883 /-
372.97.293	372.97.488	Silk White PF = 3200-9000	56,051 /-
	372.97.489	Dark Grey PF = 1730-5200	54,883 /-
	372.97.490	Dark Grey PF = 3200-9000	56,051 /-

**ORDERING INFORMATION : BOM ARTICLE**

AVENTOS HK		AVENTOS HK top	
OLD ARTICLE DISCONTINUED	NEW ARTICLE	BOM DESCRIPTION	MRP (INR)
<b>AVENTOS HK top WOODEN &amp; WIDE ALUMINIUM, STANDARD</b>			
372.97.435	372.97.495	Light Grey PF = 420 - 1610	7,536 /-
372.97.212	372.97.496	Light Grey PF = 930 - 2800	7,536 /-
372.97.436	372.97.491	Light Grey PF = 1730 - 5200	7,570 /-
372.97.214	372.97.492	Light Grey PF = 3200 - 9000	8,737 /-
372.97.215	372.97.499	Silk White PF = 420 - 1610	7,631 /-
372.97.216	372.97.500	Silk White PF = 930 - 2800	7,631 /-
372.97.217	372.97.493	Silk White PF = 1730 - 5200	7,664 /-
372.97.218	372.97.494	Silk White PF = 3200 - 9000	8,832 /-
	372.97.501	Dark Grey PF = 420 - 1610	7,631 /-
	372.97.502	Dark Grey PF = 930 - 2800	7,631 /-
	372.97.497	Dark Grey PF = 1730 - 5200	7,664 /-
	372.97.498	Dark Grey PF = 3200 - 9000	8,832 /-

The above mentioned BOM article consists of the following:

Type of Front	Application	Lift Mechanism	Front Fixing Bracket	Large Cover Cap (L&R)	Small Cover Cap (L&R)	Screws	Additional
Fronts with Narrow Aluminium Frames	STANDARD	2 (For Standard & SERVO-DRIVE Application)	2 (For Narrow Aluminium Frames)	2	2	8	—
Wooden Fronts & Fronts with Wide Aluminium Frames	STANDARD	2 (For Standard & SERVO-DRIVE Application)	2 (For Wooden & Wide Aluminium Frames)	2	2	8	—
	SERVO-DRIVE	2 (For Standard & SERVO-DRIVE Application)	2 (For Wooden & Wide Aluminium Frames)	2	2	8	<ul style="list-style-type: none"> <li>▪ Trigger Switches - 2</li> <li>▪ Distance Bumpers - 2 &amp; SERVO-DRIVE Unit Set*</li> </ul>
	TIP-ON	2 (For TIP-ON Application)	2 (For Wooden & Wide Aluminium Frames)	2	2	8	—

\* SERVO-DRIVE Unit Set includes SERVO-DRIVE Unit, Distribution Cable, Connecting Node and Cable End Protector

- Note:**
- SERVO-DRIVE Transformer, Transformer Unit Housing, Flex and Cable Holder are not included in the SERVO-DRIVE BOM article numbers and have to be ordered separately
  - BOM articles for Wooden fronts and fronts with wide aluminium frames are the same

*Disclaimer: AVENTOS HK has been discontinued and is replaced with the new AVENTOS HK Top.*

**ORDERING INFORMATION: CHILD COMPONENTS**

AVENTOS HK		AVENTOS HK top	
OLD ARTICLE DISCONTINUED	NEW ARTICLE	DESCRIPTION	MRP (INR)
<b>AVENTOS HK top LIFT MECHANISM FOR STANDARD AND SERVO-DRIVE APPLICATION</b>			
372.94.250	372.94.339	PF=420 -1610 (2 pieces)	3,016 /-
372.94.251	372.94.340	PF=930-2800 (with 2 pieces)	3,016 /-
372.85.905	372.94.341	PF=1730-5200 (with 2 pieces)	3,032 /-
372.94.253	372.94.342	PF=3200-9000 (with 2 pieces)	3,585 /-
<b>AVENTOS HK top LIFT MECHANISM FOR TIP-ON APPLICATION</b>			
372.94.282	372.94.343	PF=420-1610 (2 pieces)	3,253 /-
372.94.283	372.94.344	PF=930-2800 (with 2 pieces)	3,253 /-
372.94.284	372.94.345	PF=1730-5200 (with 2 pieces)	3,474 /-
372.94.285	372.94.346	PF=3200-9000 (with 2 pieces)	4,028 /-
<b>AVENTOS HK top – COVER CAP</b>			
372.94.262	372.94.347	Stainless Steel, Symmetrical, printed (Blum)	82 /-
<b>AVENTOS HK top – COVER PLATE</b>			
372.94.260	372.94.348	Light Grey, Left	215 /-
372.94.261	372.94.349	Light Grey, Right	215 /-
372.85.773	372.94.350	Silk White, Left	259 /-
372.85.772	372.94.351	Silk White, Right	259 /-
	372.94.352	Deep Grey, Left	259 /-
	372.94.353	Deep Grey, Right	259 /-
<b>AVENTOS HK top – COVER CAP SET FOR SERVO-DRIVE (refer note)</b>			
	372.94.354	Light Grey, Right and Left	11,021 /-
	372.94.355	Dark Grey, Right and Left	11,472 /-
	372.94.356	Silk White, Right and Left	11,472 /-
<b>AVENTOS HK top – SERVO-DRIVE UNIT SET (refer note)</b>			
372.94.290	372.94.357	Deep Grey, SERVO-DRIVE for AVENTOS Drive Unit Set	36,473 /-
	554.99.209	SERVO-DRIVE Transformer, Black	13,592 /-
	554.99.213	SERVO-DRIVE Transformer Unit Housing	490 /-
	554.99.327	SERVO-DRIVE Flex, Black	933 /-
	554.99.330	SERVO-DRIVE Cable Holder	111 /-

**NOTE:**  
 1. The cover cap set for SERVO-DRIVE includes 1 Large Cover Cap for the left side and 1 Standard Cover Cap for the right side, 2 Small Cover Caps, 2 Trigger Switches and 2 Distance Bumpers.  
 2. SERVO-DRIVE Unit Set includes SERVO-DRIVE Unit, Distribution Cable, Connecting Node and Cable End Protector

## ORDERING INFORMATION: CHILD COMPONENTS

AVENTOS HK top		
CHILD COMPONENTS	DESCRIPTION	MRP (INR)
<b>AVENTOS HS/HL/HK top – SYMMETRICAL NICKEL PLATED FRONT FIXING BRACKET SET</b>		
372.94.812	For Narrow Aluminium Frames	2,142 /-
372.94.810	For Wooden Fronts	270 /-
372.84.792	For Thin Fronts	1,483/-
<b>AVENTOS HK top TIP-ON SET, TO BE FIXED NEAR THE HANDLE SIDE</b>		
423.58.023	Long Version With Magnet, Platinum Grey	677 /-
356.04.704	Long Version With Magnet, Silk White	677 /-
356.04.304	Long Version, With Magnet, Terra Black	677 /-
423.58.022	Short Version, Platinum Grey	540 /-
356.04.703	Short Version, Silk White	540 /-
356.04.303	Short Version, Terra Black	540 /-
<b>AVENTOS HK top TIP-ON , ADAPTER PLATE</b>		
423.58.004	Inline Adapter Plate – Long Version, Platinum Grey	121 /-
423.58.003	Inline Adapter Plate – Short Version, Platinum Grey	121 /-
423.58.007	Inline Adapter Plate – Long Version, Silk White	121 /-
423.58.006	Inline Adapter Plate – Short Version, Silk White	121 /-
423.58.001	Inline Adapter Plate – Long Version, Terra Black	121 /-
423.58.000	Inline Adapter Plate – Short Version, Terra Black	121 /-

Disclaimer: AVENTOS HK has been discontinued and is replaced with the new AVENTOS HK Top.

## RANGE OVERVIEW

	APPLICATION											
	Narrow Aluminium			Wooden & Wide Aluminium								
	STANDARD			TIP - ON			SERVO - DRIVE			STANDARD		
Power Factor	Light Grey	Silk White	Dark Grey	Light Grey	Silk White	Dark Grey	Light Grey	Silk White	Dark Grey	Light Grey	Silk White	Dark Grey
420 - 1610	372.97.465	372.97.469	372.97.471	372.97.477	372.97.481	372.97.483				372.97.495	372.97.499	372.97.501
930 - 2800	372.97.466	372.97.470	372.97.472	372.97.478	372.97.482	372.97.484				372.97.496	372.97.500	372.97.502
1730 - 5200	372.97.461	372.97.463	372.97.467	372.97.473	372.97.475	372.97.479	372.97.485	372.97.487	372.97.489	372.97.491	372.97.493	372.97.497
3200 - 9000	372.97.462	372.97.464	372.97.468	372.97.474	372.97.476	372.97.480	372.97.486	372.97.488	372.97.490	372.97.492	372.97.494	372.97.498

**NOTE:** You can create new BOMs using the child components

## CORNERSTONE® Swing

### THE CORNER IN THE CENTRE

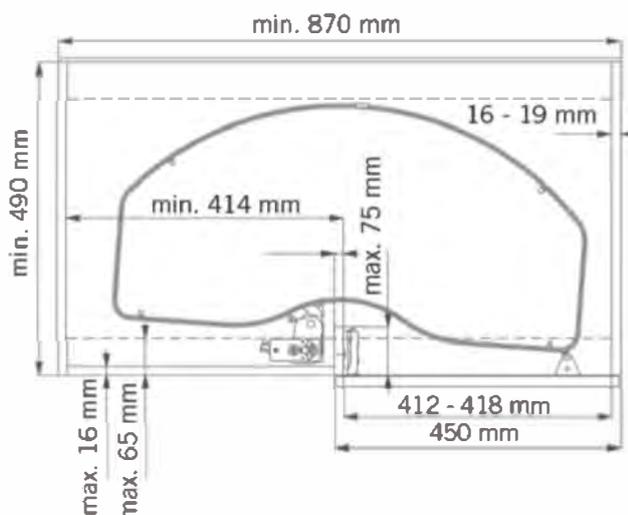
The New CORNERSTONE® Swing carousel moves the entire content in front of the unit, thereby unlocking completely new design perspectives. The shelves of this corner solution swivel out to a comfortable distance away from the cabinet and everything is within easy reach. Each shelf can be attached at the required height, and the shelves disappear back inside the unit when the door is closed.



## SPECIFICATIONS

- Cabinet width: 900 mm
- Door width: 450 mm
- L-movement of the shelves allows free access to neighbouring cabinets
- Unhanded
- Easy assembly - only support tube needs to be mounted
- Optional door attachment, modular design
- Soft-close damping
- Finishes: Universal chrome & silver grey

## CABINET DIMENSIONS



## BENEFITS

- Lower tray automatically slides out when door is opened
- Optimal access with everything within reach
- Lower tray automatically slides back in when door is closed
- Customisable height adjustment
- Up to 18 kg per tray
- Maximised storage space & optimal access

## ORDERING INFORMATION

Article No.	Description	MRP (INR)
542.02.771	Cornerstone Swing, Universal Chrome, Door Width: 450 mm	38,028/-
542.13.971	Cornerstone Swing, Universal Silver Grey, Door Width: 450 mm	37,402/-

# HÄFELE



## APPLIANCES



IRIS 70  
BUILT-IN OVEN



## AS HUMAN AS YOU

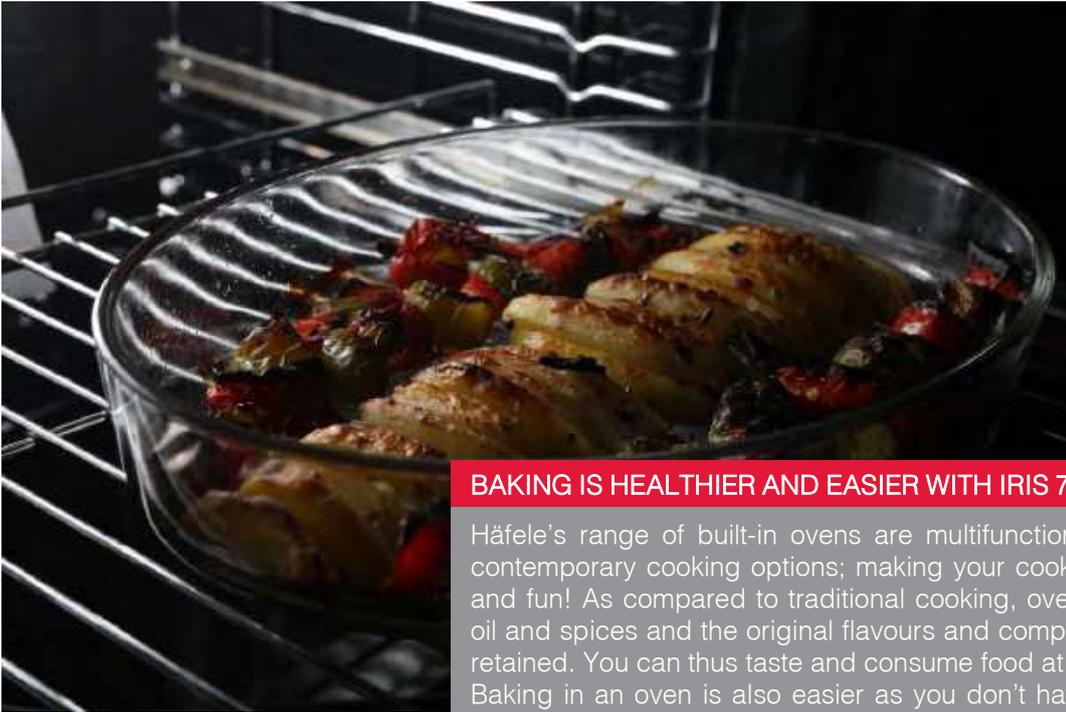
We all have different relations with different food items, some we hate, some we love and some we just can't get enough of. When done right, food is not only a source of energy but also pure joy. To let you explore your culinary skills to the fullest and become a pro in your kitchen or to nudge you in the direction of cooking as a beginner, Häfele introduces its new built-in oven, IRIS 70, to its Premium Appliances Range.

With healthy cooking becoming popular in recent times, an oven is a must-have in every kitchen. Aiding you in whipping up something in a matter of minutes with the least amount of supervision - baking your favourite cookies/ pastries or getting a perfect grilling outcome, IRIS 70 is the perfect companion to your inner culinary artist.

Whatever you crave, IRIS 70 has a quick solution for that. With a capacity of 70 L, this oven comes with a built-in Auto Cook Menu in association with Häfele Flavours consisting of 50 recipes to let you experiment with different quantities and types of food. You can add, remove, tweak and save your favourite recipes and delete them if required as and when you want!

IRIS 70's TFT display is as quick as your next thought and enables a seamless communication between you and your oven. It has an easy interface with clear, concise instructions and a plethora of functions all designed to make the experience of cooking easier and more fun for you! You can change the future of your food with just a simple touch, tap or slide.

With its advanced infrared grilling technology and varied baking options, IRIS 70 is the perfect combination for healthy and luxury cooking and becomes an integral part of every kitchen it is set up in!

**FEATURES**

**BAKING IS HEALTHIER AND EASIER WITH IRIS 70**

Häfele's range of built-in ovens are multifunctional and offer you a host of contemporary cooking options; making your cooking experience recreational and fun! As compared to traditional cooking, oven cooking is done with less oil and spices and the original flavours and complete nutrients of the food are retained. You can thus taste and consume food at its absolute best.

Baking in an oven is also easier as you don't have to supervise your dishes intermittently like the traditional cooking on gas stoves requires you to do. Just prep the food, set the oven at the desired temperature, clock in the timer and relax till the food is ready to be served.


**INFRARED GRILLING**

The new built-in oven, IRIS 70, is designed to handle multiple levels of grilling because of its advanced infrared grilling technology. Infrared grills heat up much faster and generate much higher temperatures than normal grills. The infrared energy doesn't disturb the outer layer of moisture in the food, so up to 35% natural juices are retained, leaving your food tender and juicy. Due to the high intensity of infrared grilling, IRIS 70 has different grilling modes with variations in the grilling power so that you can grill fish, vegetables and meat with their dedicated modes without worrying of over charring.



## FEATURES



### TFT TOUCH SCREEN

To provide a seamless operating experience, IRIS 70 comes with a TFT Touch Screen control panel, which is more receptive to touch as compared to an LCD display. A TFT display is sharper and brighter, refreshes more quickly than a regular LCD display and displays motion more smoothly. Through the TFT display in IRIS 70, you can navigate to different cooking modes and settings of your oven, access your favourite recipes, etc.,



### HÄFELE flavours

We at Häfele have our very own cooking channel on YouTube, Häfele Flavours, which has simple and quick recipes for your family, all created using different appliances falling under Häfele's Premium and Luxury Range. These recipes can be executed using just basic functions of the appliances and need the least amount of supervision.

### AUTO-COOK MENU BY HÄFELE FLAVOURS

Want to be a gourmet chef but can't quite figure out where to start? The Auto-cook menu in IRIS 70 brings to you 50 built-in recipes of different cuisines and food categories ranging from vegetables to meat and breakfast to desserts. In the process, you may come across food you had never thought of to cook in an oven, leading you to discover new and innovative ways of cooking!

You can enter the Auto Cook Menu directly from the home screen of IRIS 70, select one of the food categories (Cakes and Cookies, Vegetable, Fish, Pizza and Breads and Chicken) and then choose from the many recipes under each category.

**FEATURES**

**ENHANCED ENERGY EFFICIENCY A+**

Saving energy has not only become an environmental matter but also a financial one. With an enhanced energy efficiency of A+, you will save 30% more on electricity consumption with IRIS 70 as compared to standard ovens.


**ELECTRONIC CONTROL**

The heating and time required for baking a cake, for example, will vary from grilling meat or cooking vegetables. To get the right level of crispiness or fluffiness, you need precise control over the temperature and time of the oven. IRIS 70 offers you such control by means of its electronic control system which helps maintain the temperature inside the oven at the desired level with minimal to no variation. You can select temperatures with an interval of 10 °C in the range of 50 °C to 250 °C and cooking time at intervals of one minute up to 120 minutes. This guarantees uniform cooking temperature throughout the cooking cavity, getting you professional baking, grilling and roasting results every time.

**FEATURES**

**COOL TOUCH DOOR**

The temperature of the surface of the door in IRIS 70 is always maintained in a safe range (less than 35 °C) even when you have cooked for a long time at the highest temperature. This is made possible due to the dual cooling system in the oven that works continuously to dispense heat outside the cabinet as well as the triple glazing of the door. As a consequence, the door is always cool to the touch, unwanted accidents are avoided and loss due to heat transfer is reduced considerably.


**EASY CLEANING**

As the oven cavity of IRIS 70 is completely enameled, it is quicker and easier to clean. By just placing a tray of water inside, set the oven temperature at 90 °C for 30 mins, all the oil and grease will come out. Then, with a quick wipe of the sponge, the oven is as good as new. You can also now reach every nook and cranny of your oven because of the removable oven door of IRIS 70. This provides you complete access to the internal cavity of the oven.

**FEATURES**

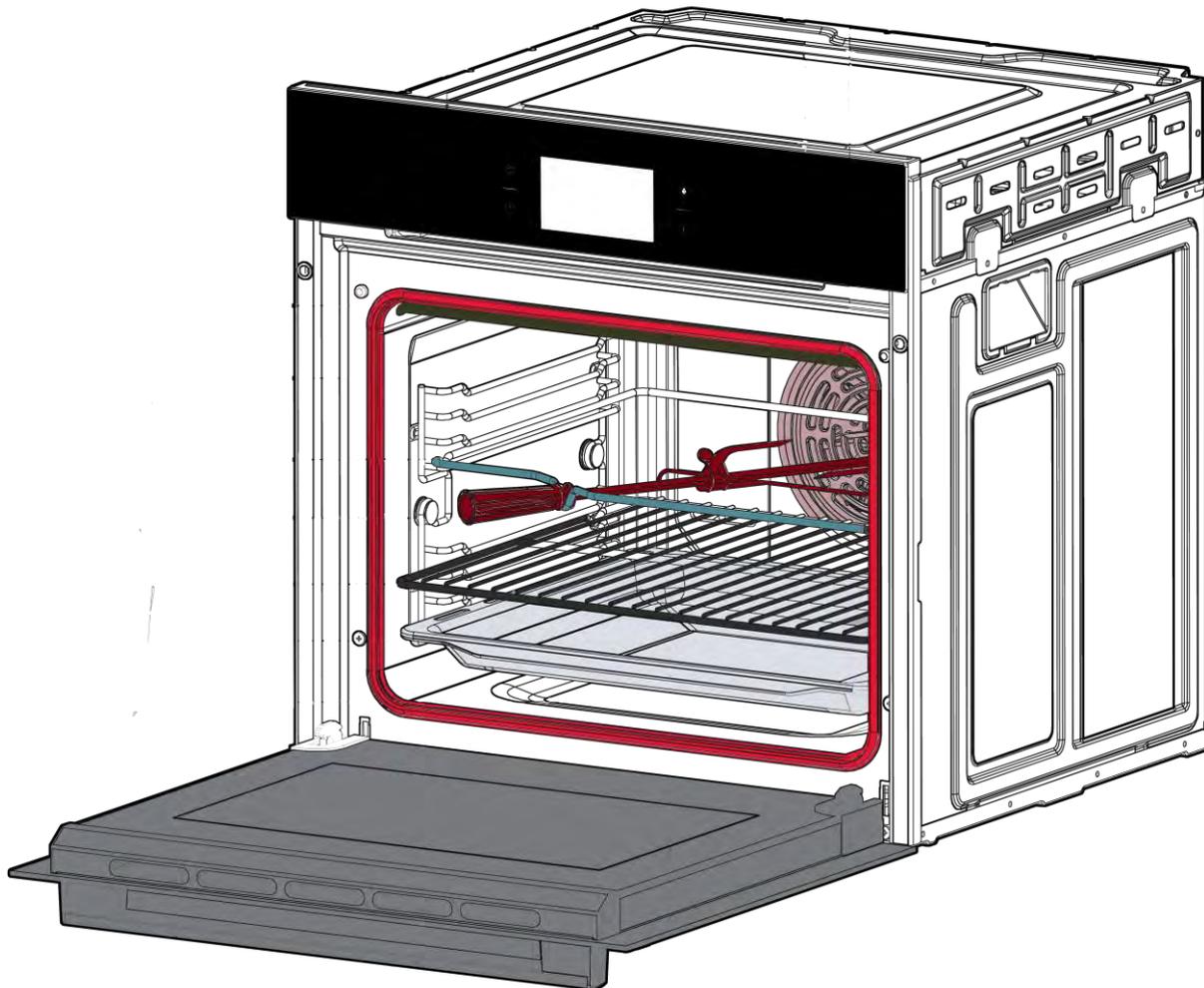

Molded tray shelving system

**MOLDED TRAY SHELIVING SYSTEM**

IRIS 70 has a molded tray shelving system attached to the side walls with multiple grooves to insert your grill and baking trays. This gives you more freedom to place the trays at different heights according to the space occupied by the food you are cooking.


**BLACK ALUMINIUM HANDLE**

The handle of IRIS 70 is made of Aluminium and has a black metal finish, keeping in line with the trend of a dark/ black kitchen. The sturdy structure and elegant lines of the handle amplify the external look of the oven making it a beautiful sight to look at in your kitchen.

**IRIS 70 – PARTS AND FUNCTIONS**


- 1 Control Panel – Touch screen which allows you to operate the oven by selecting modes, changing settings, etc.,
- 2 Heater Tubes - The top heating element used in convection grilling, traditional bake and 3D Hot Air is suitable for foods that need a browning effect on the top
- 3 Cavity Obturating Ring - The sealing that keeps the heat in, thus maintaining a precise temperature inside the oven cavity
- 4 Convection Fan – The fan at the back used for even distribution of hot air inside the oven cavity for foods that need a drier or crispier output
- 5 Rotary Grilling Bracket – Used in the Rotisserie mode to get perfectly grilled whole chicken or turkey
- 6 Rotary Grilling Broach – Attached to the grilling bracket and used to take out the grilled/cooked meat or barbecued vegetables
- 7 Grill Rack – The steel tray on which foods that are supposed to be grilled are kept and put in the oven. You can also place cakes, and pies in a container on the rack
- 8 Oil Collector/ Tray – Used to collect the trickling oil when placed below the grill rack or as a tray when baking cookies, brownies, cake, etc.,
- 9 Oven Cavity – The enameled cavity inside the oven that encompasses all the parts
- 10 Oven Door – The removable oven door that lets you clean the inner cavity conveniently

## COOKING MODES

### CONVECTION

Ideal for: Mild baking of vegetables and paneer, Reheating, Defrosting, Caramelization

Convection mode is used essentially to boost the heat inside the oven and balance the overall heat by evenly distributing the air inside the oven through its fan. As a result, food can be cooked at lower temperatures reducing charring and enhancing its flavours. Convection mode gives an even browning and crispier baking results. With the convection mode, you can cook food in as little as half the time compared to static ovens.



Convection



Bottom  
Heater+  
Convection

### CONVECTION BAKE

Ideal for: Pizza, Quiche, Apple pie, Roasting fish, meat or vegetables, Cookies, Biscuits, Thin crust breads, etc.,

Convection bake mode makes an even heat distribution possible. Due to the hot air blasting through the back convection and the bottom heater, it helps achieve the crispiness and uniform browning effect in cookies, biscuits and breads and is also useful for cooking cutlets and roasting vegetables, fish or meat.

### CONVECTION GRILL

Ideal for: Grilled chicken breast/ meat/ steak/ fish, Crispy potatoes, Paneer tikka, etc.,

Convection Grill gives you an intense grilling result through the fan and top grill element providing an excellent environment for cooking large pieces of meat to achieve a moist inside and crisp outside. With the infrared grilling technology, a wider coverage and a deeper penetration of heat inside the food is ensured.



Top Grill + Fan



Top Heater  
and Grill +  
Rotary Grill

### ROTISSERIE

Ideal for: Roast chicken, Turkey, Barbecue skewers

The Rotisserie mode is a classic way to grill or roast your whole chicken or a huge piece of meat. In this mode, the auto rotating skewer is attached to rotary broach that enables a steady rotation thereby providing even heating from all sides that makes your grilled meat more succulent and moist. You get a tenderly grilled chicken without the need to supervise every step with the help of this mode.

### 3D HOT AIR

Ideal for: Roasted Chicken, Baked items that cook quickly, Barbecue

With temperatures as high as 250 °C, 3D Hot Air, as its name suggests attains perfect heat distribution in the oven cavity and is used essentially for multidimensional cooking where there is heat from the top and bottom and even distribution inside the cavity from the fan. It is ideal when you need to cook on multiple levels and need a tender and softer result as compared to modes with back convection. Also, due to the excellent heat distribution in this mode, it can be used as an alternative to Rotisserie when the quantity of the food is more than can be fit onto the skewers.



Top  
Heater +  
Bottom  
Heater+ Fan

## COOKING MODES



### ECO GRILL

Ideal for: Light grilling results, Toasted bread

Eco Grill is for everyday grilling, without worrying about the energy and electricity consumption. It activates the grilling at a lower power and is ideal for light grilling of cottage cheese, mushrooms and delicate vegetables like broccoli, carrots, tomatoes and bell peppers. Faster and powerful grilling is achieved due to infrared grilling which reduces the cooking time by 30% compared to standard grill.

### CLASSIC BAKE

Ideal for: Fried dumplings, Ready to make packages, Flat breads, Waffles

Suitable for flat breads and waffles, this function allows for gentle cooking of delicate recipes and for food that require slow cooking with minimal surface browning, thus retaining the flavour and succulence in the process.



### TRADITIONAL BAKE



Ideal for: Cake, Egg tarts, Muffins

With only the top and bottom heating elements active, this function gives a moister baking result that is ideal for baking cakes and muffins. It is best to bake on only one shelf at a time to ensure the best result.

## SECONDARY COOKING MODES

### Quick Preheat

In today's fast paced world, we need things done yesterday. In such scenarios, we can save precious time between the preparation and cooking tasks by not waiting around for the oven to heat up. With the Quick Preheat mode, IRIS 70 can achieve a preheat temperature of 200 °C in less than 5 minutes. You can activate Quick Preheat directly from the home page, select the temperature which you want to attain and start the preheating.



### Keep Warm

When the time between cooking and eating is enough for your food to get cold, Keep Warm mode of IRIS 70 comes handy in warming up the food to the desired temperature. This prevents food from being overcooked which happens during the process of reheating and leads to a loss of nutrients and taste. You can select the mode from the home screen, select the desired temperature and time and start the mode. You can also use this mode as a preset.



### Defrost

Frozen food like meat, fish and vegetables, if cooked directly, may remain uncooked or add additional time to your cooking process. The Defrost function reduces the thawing time for your frozen food and makes it ready to go into your hot wok for deep frying or the next cooking mode in your oven.



**SELECTING THE RIGHT MODE**



1. You can choose from the cooking modes by swiping through the icons on the main page and then pressing the icon once to confirm.



2. Next comes the temperature selection interface, where you can slide left or right to choose the cooking temperature you need.



3. After that you need to slide the time interface up or down to choose a desired cooking time. The oven will start to cook after you press the play button ▶



4. If you want to set the oven to start cooking at an appointed time, after entering cooking duration, press the timer ⌚ pad once and then enter preset/ start time. When preset time is reached, the oven will start to cook automatically. The preset time should be different from the existing time during setting the timer, otherwise the program will not be activated.



5. At the very last step, the oven will give you the option of preheating or continuing without preheating. The preheat mode will run for 10 mins after which the selected cooking mode will start. If you want to exit the Preheat mode, you can either pause the preheat with the help of the pause button or exit the cooking mode by pressing the home icon.

**FAVOURITES FUNCTION**



After trying out a new recipe that got you an amazing result or perfecting a recipe that you have been slogging over for ages, you would naturally want to save it. IRIS 70 brings to you the Favourites function, which lets you do just that. When the function is selected, the display will show "Collection Success" for 3 seconds. The next time you can directly find this cooking program in the favorites section, select it and start cooking directly or press ⌚ to set a preset time. You can only store 100 recipes in the Favourites section, post which the screen will show the message "Favourites are full". If you need to delete the existing collection of cooking programs, simply find the cooking program and then slide left or press it for 3 seconds and then click the "delete" button.

## SPECIFICATIONS

Article No.: 539.00.051

Capacity: 70 L

Features:

- Infrared Grilling Technology
- 8 Cooking Modes + 3 Secondary Modes\*
- 50 Auto-cook Recipes
- Triple Glazed Door
- Black Aluminium Handle
- Full TFT Touch Control
- Molded Racks for Better Stability of Grill/ Baking Trays
- Energy Efficiency of A+
- Removable Front Door
- Enameled Cavity

Power Supply: 220-240V~ 50/60Hz

Rated Power Input: 3000 W

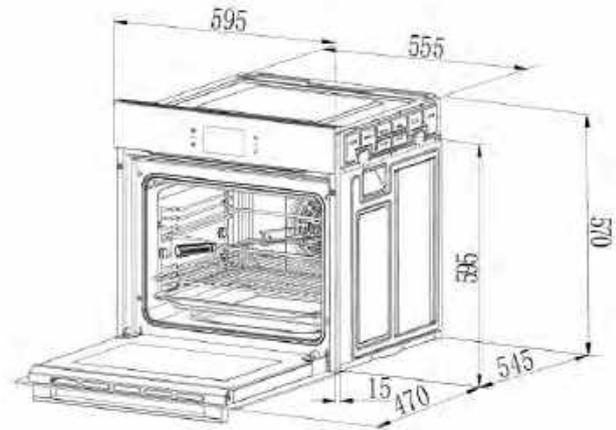
Cooking Temperature Range: 50 °C ~ 250 °C

External Dimensions: 595 mm (H) × 595 mm (W) × 570 mm (D)

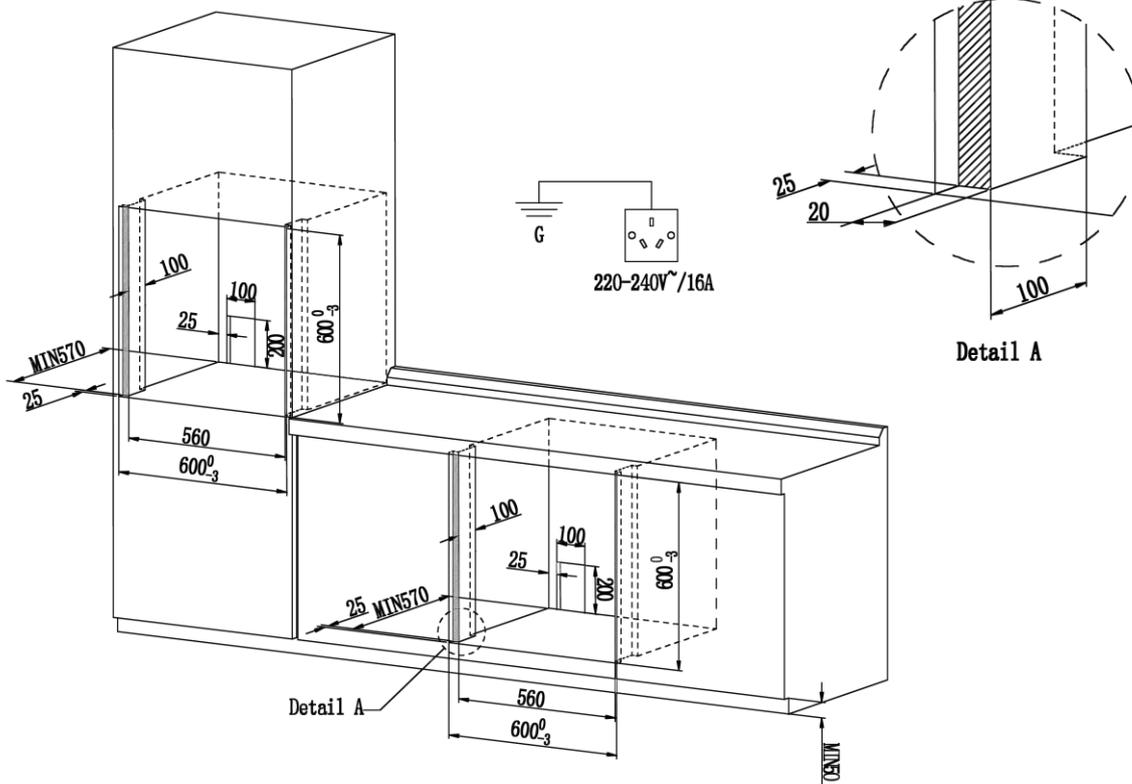
Oven Cavity Dimensions: 340 mm (H) × 470 mm (W) × 410 mm (D)

Net Weight: 39 kg. (approx.)

MRP (INR): 92,990/-



Dimensions of the Oven



Cabinet Measurements

\* For more information on the different modes, please refer to the section 'Cooking Modes'

## OPERATIONS AND FUNCTIONS



Button	Description	Function
	Homepage	If the oven is not in Safety Lock mode, press the Homepage icon to cancel the current cooking mode and return to the main interface
	Light <sup>[Note 1]</sup>	Use this button to switch on the oven light any time (except in safety lock mode <sup>[Note 2]</sup> )
	Safety Lock	Use this button to set or release the child-proof lock
	Power Switch	Use this button to switch on or off the oven

**Note 1:** The system automatically turns on the lamp when a cooking mode is initiated. After 1 minute, the lamp automatically turns off. In the last 30 seconds of cooking the lamp turns on automatically to provide you visibility of the food inside. You can also switch on the oven light anytime during the duration of the cooking mode.

**Note 2:** In any mode, if you press and hold (Ⓜ) icon for 3 seconds, the system will be locked. In the locked state, if you press any icon, the oven screen will display the lock icon to remind you to release the lock before performing any function. Press and hold (Ⓜ) icon again for 3 seconds to release the lock. You can also set up the “Automatic Child Lock” function from the “Settings” option, which when turned on will auto-lock your system if there is no activity for a few minutes in any mode.

### POINTS TO NOTE

- The oven's control panel is a TFT touch screen, and requires gentle and light touch for operation. Don't use rough touch or wear gloves while operating.
- From the home page, you can navigate to the different options, (Auto Cook menu, Favourites, Cooking Modes and Settings) and select the operation that you desire to perform. You can slide from the top of the screen to enter the drop-down menu in the Auto Cook option and slide up from the bottom of the drop-down menu to close it.
- Press and hold the Power Switch ((Ⓜ)) for 3 seconds to awaken the interface. The oven enters the homepage operation interface on the first power on.
- During cooking, if the oven encounters an unexpected power outage for less than 24 hours, till the time electricity supply is resumed, the system will stay in cooking pause mode. Once the power comes back, the oven screen will remind the user to continue cooking. If you want to resume, press “YES”, if not, press “NO”.



DATURA PLUS  
WALL MOUNTED COOKERHOOD



Accompanying your hob through the entire cooking process, a cooker hood is an essential part of your kitchen. Häfele brings to you Datura Plus, a new cooker hood from its range of premium appliances to enable highly efficient extraction in your kitchen and a seamless cooking experience. Datura Plus is armed with the new Anti-drip Filtration System, which facilitates better oil/ grease and fumes separation, causes lesser noise and is easier to maintain as compared to cooker hoods with Aluminium mesh filters. This leads to a clean, smoke and odour free kitchen that not only improves the ambience but also puts you in a good mood during cooking! This cooker hood comes with a new oil collector with an eyelet view, a small transparent screen that keeps you apprised of the oil status at all times helping you to time your cleaning accordingly. Also, guiding you throughout your chopping, sautéing or frying is the LED Lighting Panel at the front of the cooker hood and the electronic control display which makes operating Datura Plus a breeze. Available in two sizes 60 cm and 90 cm, Datura Plus with its premium Anthracite finish brilliantly complements various hobs and ovens from Häfele's range of cooking appliances to provide a uniformity to your overall kitchen appearance.

**FEATURES**



The new **Anti-drip Filtration System** in Datura Plus facilitates highly efficient and noiseless extraction. The rising smoke from the cooking process is lighter and passes through the anti-drip filters while the heavier oil particles settle down on the filters and through the curved channels get directed down to the oil collector where they are accumulated. Anti-drip filters don't get blocked with oil/ grease particles over a period of time which prevents dripping of oil back on the hob surface. This also leads to less frequent cleaning of the filter as compared to cooker hoods with mesh filters.



Datura Plus has a **Powerful Motor** with an airflow rate of 800 m<sup>3</sup>/ hour that enables the cooker hood to exhaust a high volume of smoke out of any standard sized Indian kitchen. A constant air circulation and efficient ventilation is maintained throughout the cooking time owing to this suction power.



The **Oil Collector** in Datura Plus collects excess grease from the smoke that passes through the filters. With capacities of 0.8 L (for 60 cm model) and 1.2 L (for 90 cm model), the oil collector requires cleaning less often. Moreover, to keep you informed about its status, the oil collector comes with an **eyelet indicator** that lets you check the level of oil in real time. The oil collector needs to be cleaned when it is filled about two-thirds of the entire capacity.



The **Linear LED Lighting Panel** in Datura Plus provides even cool lighting for your kitchen countertop without any dark spots/ shadows on the cooking area. The lighting works independent of the operation of the cooker hood and hence can be used even while washing, chopping or mixing spices.



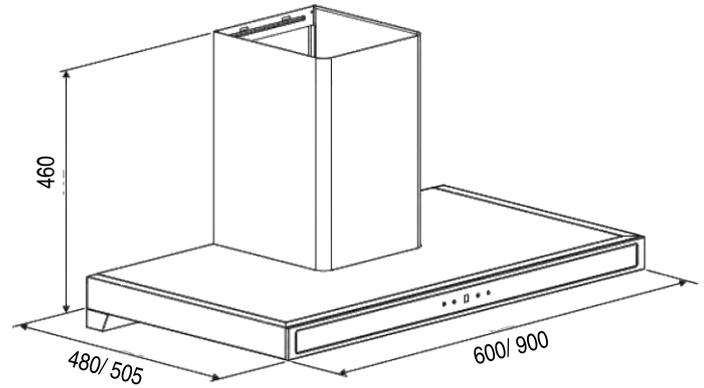
Datura Plus possesses a **Feather Touch Control Panel with Electronic Display** which makes operating the cooker hood a piece of cake. The display keeps you informed of the operation of the cooker hood.



The **Premium Anthracite Finish** of Datura Plus complements black hobs perfectly and fits in well with modern and contemporary kitchen designs.

**PRODUCT SPECIFICATIONS**

Model	Datura Plus 60 cm	Datura Plus 90 cm
Article No.	536.80.262	536.80.263
Finish	Anthracite	
Motor	195 W	
Control	3 Speed Control	
Timer Function	Yes	
Airflow Rate	800 m <sup>3</sup> / hr	
Filters	Yes, Baffle Filters	
Noise Level	58 dBA	
Lighting	LED (Cool Light)	
Energy Efficiency	A	
<b>MRP (INR)</b>	<b>25,790/-</b>	<b>30,590/-</b>



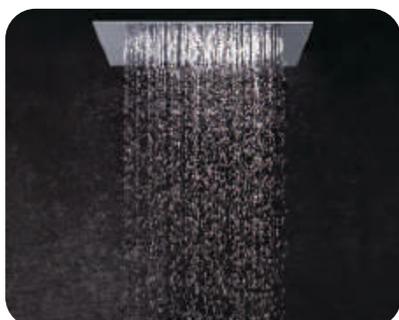
The cooker hood should be placed at a distance of **650 mm to 750 mm** above the cooking surface for optimum results. The maximum length of the duct should be **10 feet** for optimum extraction efficiency.

**OPERATION**



Function	Description
	<b>Timer:</b> When the cooker hood is working, if you press the Timer button, the hood will set a timer of 9 minutes, after which it will automatically turn off. During this phase, the LED display will indicate the minutes remaining (9..8..7..6) decreasing by 1. You can exit the Timer mode by pressing this button again.
	<b>Light:</b> Press the Light button to switch on the LED strip light and press it again to switch it off. Please note that the light function is independent of the motor/ fan function.
	<b>LED Display:</b> The LED display is lit up when the cooker hood switches on and displays the speed of the hood while in operation and the time remaining in the Timer mode.
	<b>Speed:</b> Press the Speed button to change the speed of the motor. The speed changes circularly on every consecutive press of the button from low to medium to high and back to low. The speeds are represented respectively on the LED display by numbers 1,2,3... circularly. The default speed is set to low.
	<b>Power:</b> Press the Power button, to switch on and off the hood.

# HÄFELE



SURFACES & WATER  
SOLUTIONS

## SENSOR BASIN FAUCET



SENSOR BASED FAUCET



PREVENTS SPREAD OF GERMS



LOW BATTERY INDICATION

Cleanliness begins with you! You can't always know what is on the surface of every product or thing you use, but you can limit your interaction with them. Due to the rising need of hygiene, your washroom basins have become high traffic areas to maintain a state of maximum hygiene all the time. Thus they need to have amenities that promote contactless usage to uphold these safety standards. Keeping this in mind, Häfele has introduced a new Sensor Basin Faucet as the latest addition to its comprehensive range of Bathroom solutions; the sensor fitted in the faucet makes touching it completely unnecessary! The sleek faucet body, made of brass, is sturdy and less prone to scaling and other plumbing issues, and its chrome finish lets it fit right in with any bathroom setting. To avoid the hassle of electrical lines and connections, this Sensor Faucet works on batteries. Combine it with Häfele's Sensor Liquid Dispenser for soaps/ disinfectants (580.37.051) to have a completely touch-free sanitising experience.

### PRODUCT SPECIFICATIONS

Article No	589.63.061
Material	Brass
Finish	Chrome
Water Flow Rate	8.2 litres/ min at 3 Bar
Water Pressure	0.05-0.8 MPa
Sensor Activation Distance	10 cm
Dimensions	50 (ø) × 167 (D) × 175 (H) mm
Power	4 × 6V DC Batteries
Warranty*	10 years (residential), 5 years (commercial)
MRP (INR)	18,300/-

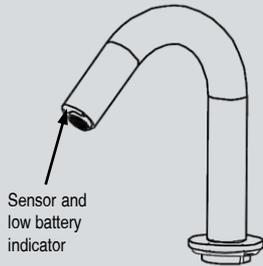
\* Warranty for component parts and spares is 1 year and 6 months for residential and commercial applications respectively



Note: Stocks of Sensor Basin Faucet and Sensor Liquid Dispenser are expected by the end of August 2020

## COMPONENTS

The kit consists of the following components: sensor faucet body, assembly parts and inlet hose



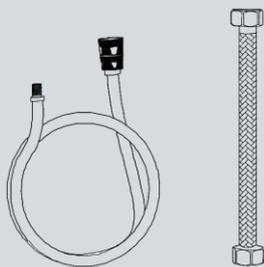
### 1. Sensor faucet body

The sensor is present near the water outlet and gets activated when you place your hands beneath it within a distance of 10 cm.

The sensor works on battery and will flash its LED light when it is nearly discharged and needs replacing. It is recommended to replace all the 4 batteries at the same time.



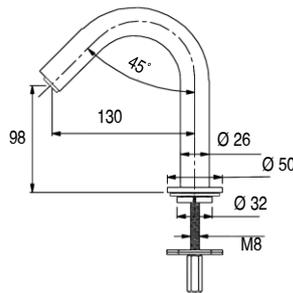
### 2. Assembly parts (Connects the faucet body to the countertop/ basin)



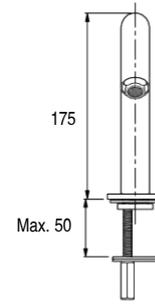
### 3. Inlet hose (Connects the main water supply to the faucet body)

## TECHNICAL SPECIFICATIONS

### DIMENSIONS

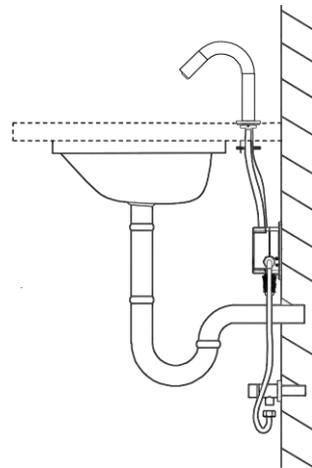


Side View

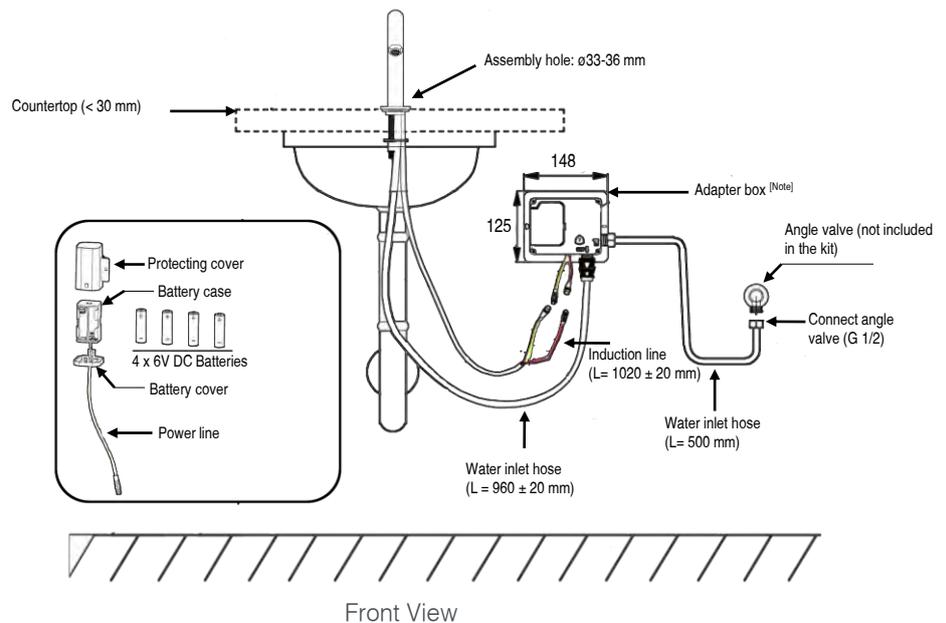


Front View

### WATER AND BATTERY CONNECTIONS



Side View



Front View

Note: The adapter box should not be installed upside down i.e. the water inlet hose should always be connected from below.

Note: Stocks of Sensor Basin Faucet and Sensor Liquid Dispenser are expected by the end of August 2020

## SENSOR LIQUID DISPENSER



SENSOR BASED DISPENSER



PREVENTS SPREAD OF GERMS



LOW BATTERY INDICATION



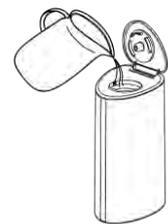
ADJUSTABLE LIQUID OUTPUT



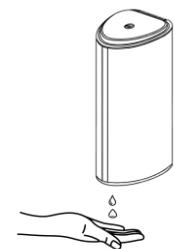
Soap may be self cleaning, but your dispenser surfaces surely are not! The one area that now faces heavy traffic due to the recurring need for disinfecting, i.e. the washroom needs to be equipped with amenities that promote contactless usage to maintain maximum personal hygiene at all times. In view of this, Häfele brings to you its new Sensor Dispenser for soaps and liquid disinfectants to provide you with an extra layer of protection through contactless discharge of soap/ liquid disinfectant.

A simple, fluid action of placing your hand below the dispenser activates the sensor and discharges liquid soap or disinfectant, the quantity of which can be adjusted. The Sensor Liquid Dispenser has an attractive and flexible design and can be installed in a number of places within your homes and work spaces - washrooms, hallways, entrances and exits - to fulfil the rising need of sanitisation. You can install it along with Häfele's Sensor Faucet (589.63.061) for a completely touch-free sanitising experience.

### EASY TO USE



Open top cover and add in the liquid soap/ disinfectant



Place your hand under the dispenser. The dispenser will discharge liquid soap/ disinfectant automatically



**Note:**

1. Stocks of Sensor Basin Faucet and Sensor Liquid Dispenser are expected by the end of August 2020
2. The consistency of the liquid soap/ disinfectant used in the dispenser can range from gel-like to water-like

## PRODUCT SPECIFICATIONS

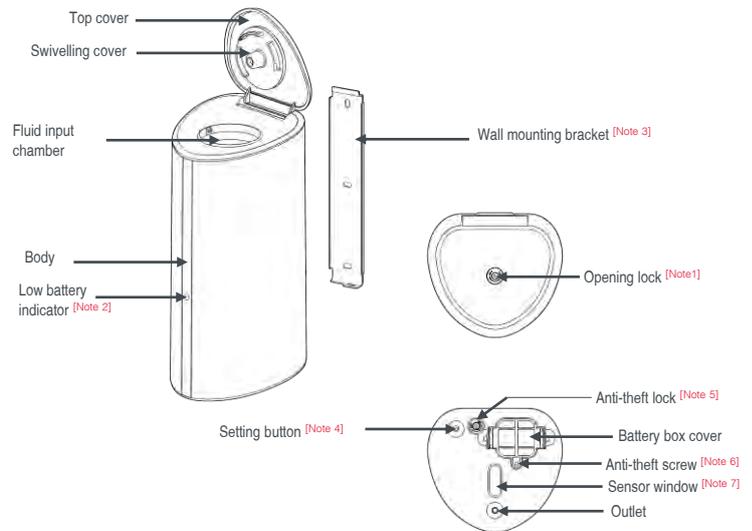
Article No	580.37.051
Material	ABS Plastic
Colour	White
Volume	850 ml
IP Rating	IPX4*
Dimensions	110 (D) × 120 (W) × 261 (H) mm
Power	4 × 6V AA DC Batteries
Battery Life	35,000 pumps (alkaline batteries recommended for better battery life)
Low Battery Indicator	Yes
On/ Off Time	3 seconds
Sensor Activation Distance	5-9 cm
Output Volume	0.5-2.5 ml (adjustable) **
Net Weight	0.8 kg (with batteries)
Warranty	1 year***
MRP (INR)	6,900/-

\* Protects from splashing water from all directions

\*\* The default output volume is set to 1 ml. By pressing the setting button, this can be changed to 1.5/ 2.0/ 2.5/ 0.5 and then back to 1 ml consecutively on each press.

\*\*\* 1 year on the product, 6 months on the component parts. T & C Apply.

## TECHNICAL SPECIFICATIONS



Note 1: The opening lock is used to lock/ unlock the swivelling cover

Note 2: When battery is low, this indicator light flashes 3 times every 30 seconds. It is recommended to replace all the 4 batteries at the same time.

Note 3: The wall mounting bracket is used to fix the dispenser to the wall

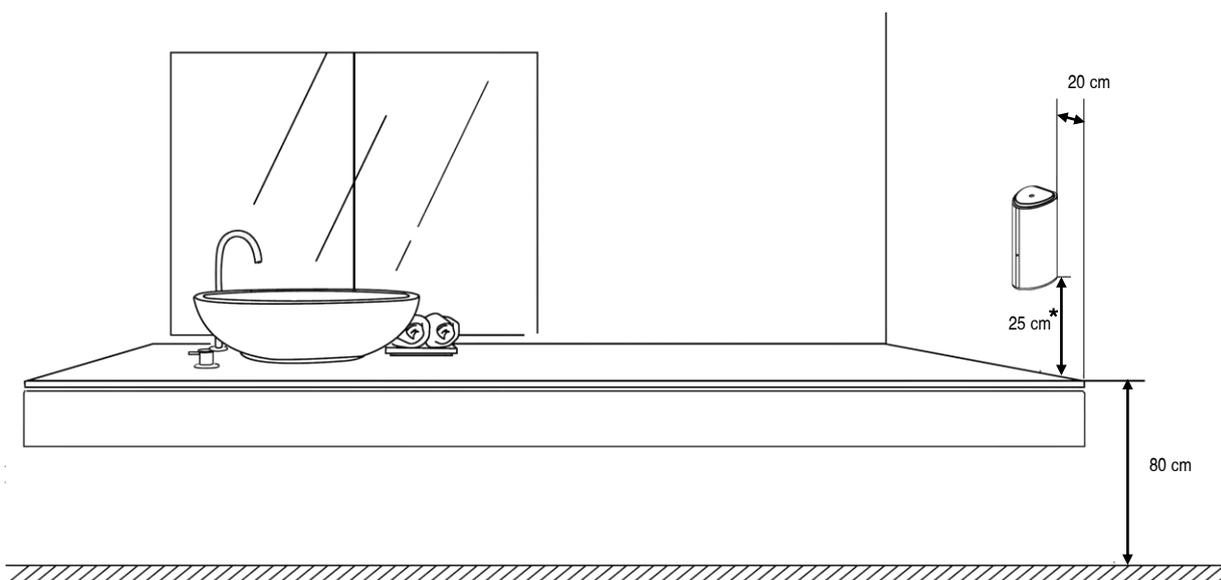
Note 4: The setting button is used to change the liquid output volume of the dispenser

Note 5: The anti-theft lock fixes the dispenser to the wall mounting bracket preventing its theft

Note 6: The anti-theft screw prevents removal of the battery box

Note 7: Sensor window encases the sensor which activates the flow of liquid soap/ disinfectant when hands are placed at a distance of 5-9 cm

## INSTALLATION DIMENSIONS



\* If the countertop surface is made of Stainless Steel, the distance from the surface must be over 35 cm

Note: The position and dimensions shown in the above diagram are standard values for reference and can change according to need and application.

Note: Stocks of Sensor Basin Faucet and Sensor Liquid Dispenser are expected by the end of August 2020

# HÄFELE



STAY HEALTHY  
SANITISING STATIONS



www.hafeleindia.com

## STAY HEALTHY SANITISING STATIONS

FLOOR-STANDING, COUNTERTOP, WALL MOUNTED & FOOT PEDAL



## STAY HEALTHY SANITISING STATIONS

A SIMPLE ACT OF SANITISING YOUR HANDS HAS BECOME THE DIFFERENTIATOR, TODAY, BETWEEN STAYING HEALTHY AND BECOMING VULNERABLE TO UNWANTED INFECTIONS!

Amidst the general sentiment of cautiousness and restraint, concepts of hygiene and cleanliness are gaining prominence and, products and fittings that aid and promote these concepts holistically are now becoming extremely popular.

Häfele has always been quick and agile in adapting to and servicing the needs of its customers. Given the current situation, it introduces **Stay Healthy Sensor-operated Sanitising Stations for Countertops as well as Wall Mounted and Floor-Standing Stations (with / without Anti-bacterial Wipes and Bin)** that allow preventative hygiene and protection against cross-contamination, harmful microbes and infectious viruses on surfaces. The Stay Healthy Range also includes an easy-to-use, mechanically foot operated model- **Foot Pedal Sanitising Station**.

These Stay Healthy Stations outside your showroom, at the entrance of and inside your office premises and commercial centres, at entry and access points of critical, high traffic areas like railway / metro stations, airports, hospitals, malls and educational institutes, guarantee that the first level of sanitisation is taken care of. They provide complete placement flexibility within your premises and ensure 360° personal hygiene for your customers and staff. The Stainless Steel body of these 'Made in India' Sanitising Stations by Häfele provides sturdiness to the overall structure and bestows a premium finish that can easily complement any interior set-up.

## STAY HEALTHY SANITISING STATIONS

### RANGE OVERVIEW

#### FLOOR-STANDING SANITISING STATIONS



Floor-standing Sanitising Stations with Wipes Dispenser & Bin



Floor-standing Sanitising Stations



Compact Floor-standing Sanitising Stations with / without Wipes Dispenser

#### COUNTER TOP SANITISING STATIONS



Counter Top Sanitising Station



Counter Top Sanitising Station with Customisation of LED Backlit Brand Logo

#### WALL MOUNTED SANITISING STATION



Wall Mounted Sanitising Station

#### FOOT PEDAL SANITISING STATION



Foot Pedal Sanitising Station

## STAY HEALTHY SANITISING STATIONS

### FEATURES



The Stay Healthy Sanitising Stations by Häfele provide you with **complete placement flexibility**. The four categories – floor-standing, counter top, wall mounted and foot-pedal, and their variants provide an array of options to choose from. These are constructed to seamlessly fit into any interior setting.



These sanitising stations come with **inbuilt IR Sensors\*** which promote effective touch-less liquid dispensing

\*With an exception of Stay Healthy Foot Pedal Sanitising Station which is mechanically foot operated



The Stay Healthy Liquid Disinfectant and Surface Sanitising Wipes that are inserted into the Sanitising Stations for dispensing / distributing, are both procured from **GMP approved sources** which are selected after rigorous quality checks and audit



The **Stainless Steel 304** body of the Stay Healthy Sanitising Stations provides corrosion resistance, durability and sturdiness to the entire structure

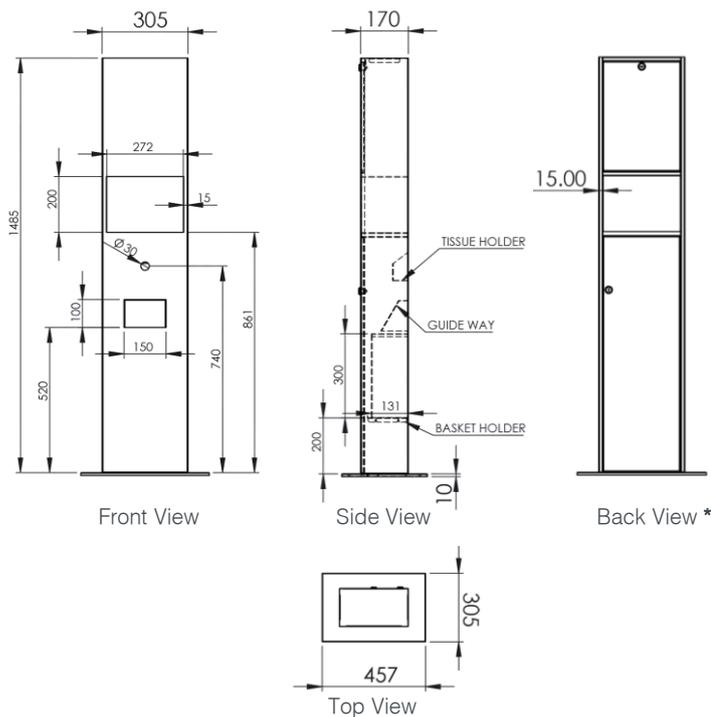


Together with being constructed of Stainless Steel Grade 304, the Sanitising Stations are **laser welded** to achieve accurate as well as high quality aesthetic results.

FLOOR-  
STANDING  
SANITISING  
STATIONS  
(WITH WIPES  
DISPENSER)



## STAY HEALTHY SANITISING STATIONS



\* Only applicable for Floor Standing Sanitising Stations with Back Cover

## FLOOR-STANDING SANITISING STATIONS WITH WIPES DISPENSER &amp; BIN



- DISPENSER ELEMENT:



Liquid Disinfectant



Surface Sanitising Wipes

- VARIANT:



1000 ml Capacity & Battery-operated

- FINISH:



Matt Stainless Steel

- DIMENSION:



305 × 170 × 1485 mm (W×D×H)

- APPLICATION:

Large open spaces that receive heavy human traffic; e.g. airport terminals and gates, railway and metro stations, corporate parks, club houses, hotel lobbies, hospitals, shopping malls etc.

- ARTICLE NO.:

007.59.055 Without Back Cover

007.59.054 With Back Cover

**NOTE:** Images are for representation purpose only. The actual product and finish might differ.

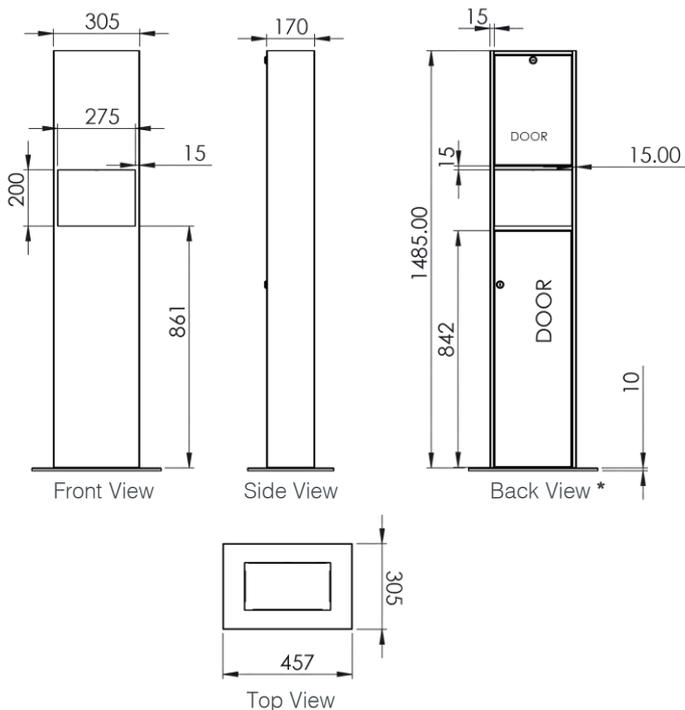


Click to view video

FLOOR-  
STANDING  
SANITISING  
STATIONS



# STAY HEALTHY SANITISING STATIONS



\* Only applicable for Floor Standing Sanitising Stations with Back Cover

## FLOOR-STANDING SANITISING STATIONS



DISPENSER ELEMENT:



Liquid Disinfectant

VARIANT:



1000 ml Capacity & Battery-operated



2000 ml Capacity with Power-supply

FINISH:



Matt Stainless Steel

DIMENSION:



305 × 170 × 1485 mm (WxDxH)

APPLICATION:

Large open places that receive heavy human traffic; e.g. airport terminals and gates, railway and metro stations, corporate parks, club houses, hotel lobbies, hospitals, shopping malls etc.

ARTICLE NO.:

007.59.053 Without Back Cover; 1000 ml Capacity

007.59.057 Without Back Cover; 2000 ml Capacity

007.59.052 With Back Cover; 1000 ml Capacity

007.59.056 With Back Cover; 2000 ml Capacity

NOTE: Images are for representation purpose only. The actual product and finish might differ.



Click to view video

COMPACT  
FLOOR-  
STANDING  
SANITISING  
STATIONS



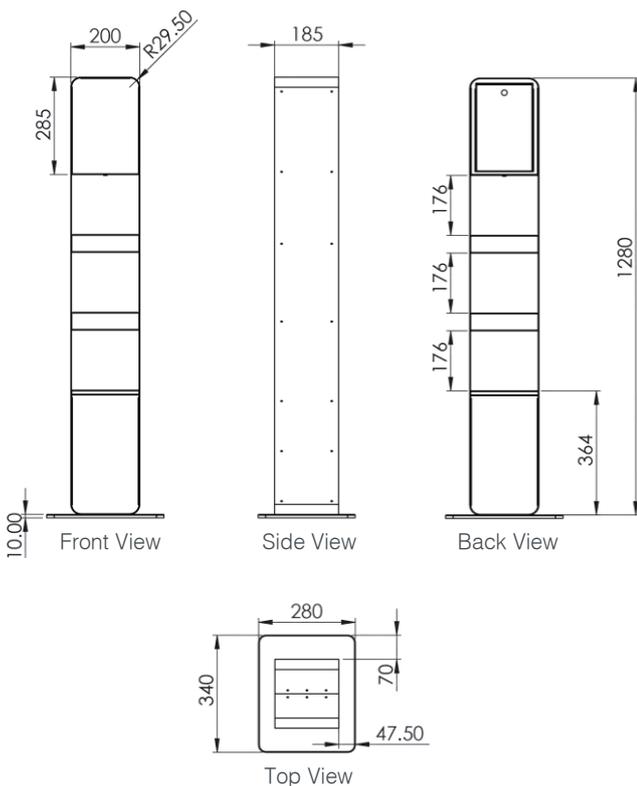
STAY HEALTHY SANITISING STATIONS



007.59.058



007.59.059



COMPACT FLOOR-STANDING SANITISING STATIONS WITH / WITHOUT WIPES DISPENSER



DISPENSER ELEMENT:



Liquid Disinfectant



Surface Sanitising Wipes (only applicable for 007.59.058)

VARIANT:



1000 ml Capacity & Battery-operated

FINISH:



Matt Stainless Steel

DIMENSION:



200 × 185 × 1280 mm (WxDxH)

APPLICATION:

Intimate public settings that receive frequent human traffic; e.g. restaurants and bars, hotel lobbies, residential and commercial building lobbies, office reception areas, gymnasiums, clinics, educational institutes etc.

ARTICLE NO.:

007.59.058 With Back Cover & Surface Sanitising Wipes Dispenser

007.59.059 With Back Cover & Without Surface Sanitising Wipes Dispenser

NOTE: Images are for representation purpose only. The actual product and finish might differ.



Click to view video



COUNTER TOP  
SANITISING  
STATIONS

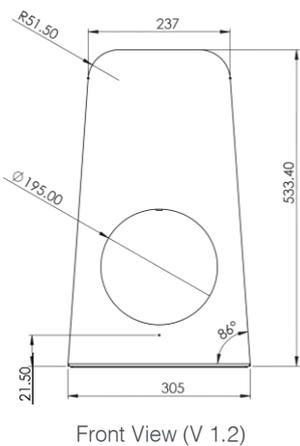
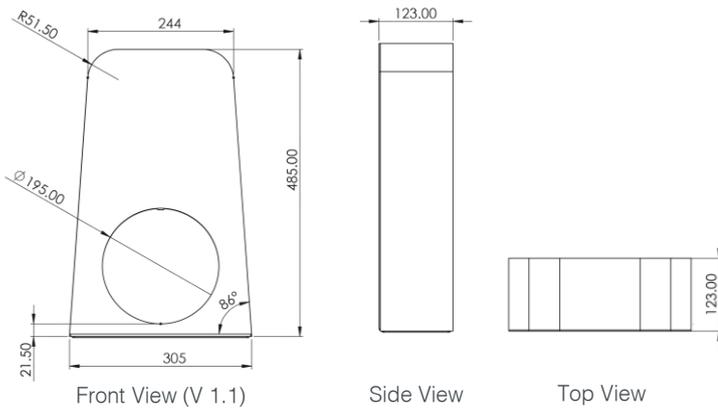
STAY HEALTHY SANITISING STATIONS



V 1.1 (007.59.050)



V 1.2 (007.59.051)



COUNTER TOP SANITISING STATIONS



DISPENSER ELEMENT:



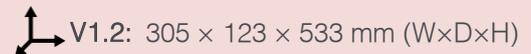
VARIANT:



FINISH:



DIMENSION:



APPLICATION:

Places that receive moderate human traffic; e.g. restaurants and bars, reception / help desks, office cubicles and meeting rooms, individual shops, saloons and spas, classrooms etc.

ARTICLE NO.:

007.59.050 V1.1; Without Customization of LED Back-lit Brand Logo

007.59.051 V1.2; With Customization of LED Back-lit Brand Logo

NOTE: Images are for representation purpose only. The actual product and finish might differ.



WALL MOUNTED  
SANITISING  
STATION



STAY HEALTHY SANITISING STATIONS



WALL MOUNTED SANITISING STATION



DISPENSER ELEMENT:



Liquid Disinfectant

VARIANT:



1000 ml Capacity & Battery-operated

FINISH:



Matt Stainless Steel

DIMENSION:



153 x 135 x 460 mm (WxDxH)

APPLICATION:

Places that receive moderate human traffic; e.g. restaurant and bar entrances, stand-alone commercial and residential building entrances, shops, elevator lobbies, places of worship, washrooms, classrooms etc.

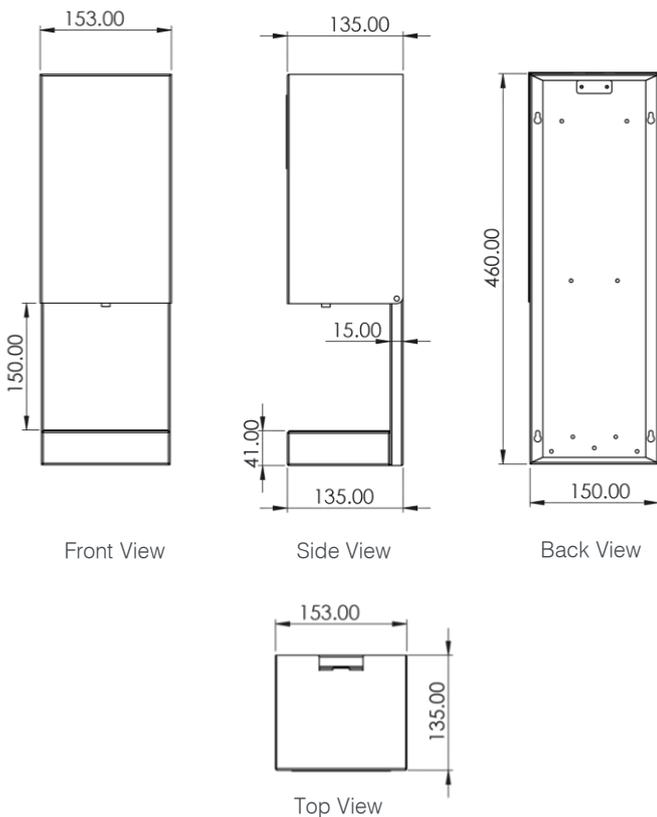
ARTICLE NO.:

007.59.070 Wall Mounted Sanitising Station

NOTE: Images are for representation purpose only. The actual product and finish might differ.



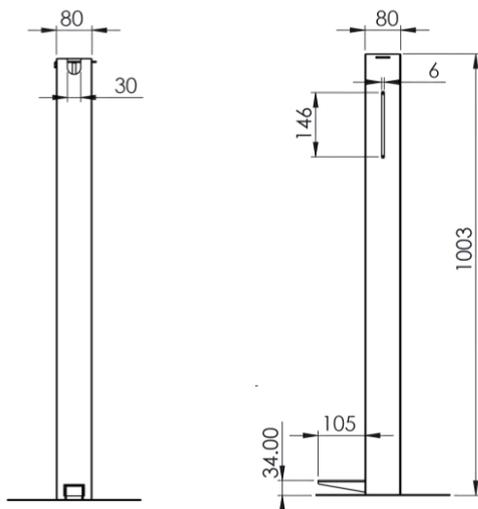
Click to view video



FOOT PEDAL  
SANITISING  
STATION

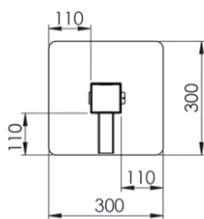


## STAY HEALTHY SANITISING STATIONS



Front View

Side View



Top View

## FOOT PEDAL SANITISING STATION



- DISPENSER ELEMENT (TO BE INSERTED BY THE USER)\* :



Liquid Disinfectant

- DISPENSER BOTTLE SPECIFICATIONS :



Diameter : 80 mm; Height : Adjustable to Accommodate up to a Standard 1 Litre Bottle

- OPERATION:



Mechanical; Push-to-dispense Pedal

- FINISH:



Matt Stainless Steel

- DIMENSION:



80 × 80 × 1003 mm (W×D×H)

- ADDITIONAL FEATURE:



Includes a level indicator, which enables the user to check the level of liquid disinfectant in the dispenser

- APPLICATION:

Places that receive heavy to moderate human traffic; e.g. restaurant and bars, stand-alone commercial & residential buildings, shops, hotel lobbies, elevator lobbies, places of worship, washrooms, classrooms etc.

- ARTICLE NO.:

007.59.072 Foot Pedal Sanitising Station

**\*IMPORTANT:** The users are free to insert any bottle dispenser and liquid disinfectant of their choice into the Sanitising Station.

**NOTE:** Images are for representation purpose only. The actual product and finish might differ.

## STAY HEALTHY SANITISING STATIONS



EN 1500:2013



### LIQUID DISINFECTANT



Efficiently sanitises hands within 30 seconds killing 99.99% of the germs instantly



Highly effective against a wide variety of pathogenic microorganisms including bacteria, viruses and fungi



Comprises of 70% ethanol making it a potent virucidal agent inactivating all common viruses\*



Hands-friendly, pH balanced formula which avoids causing disruptions on your skin

■ **SPECIFICATIONS:**

- Volume: 1 Litre
- Minimum order quantity: 12 bottles (of 1 litre each)
- Shelf life: 3 years

■ **ARTICLE NO.:**

**007.59.066** Liquid Disinfectant (1 Litre Bottle)

\* As per recommendation from CDC (Centers for Disease Control and Prevention); [click here](#) for more details



### SURFACE SANITISING WIPES



Cleans and sanitises surfaces. Suitable for use on surfaces that require rapid sanitisation (sanitises in 30 seconds to 5 minutes) as well as fast drying



Highly effective against a wide variety of pathogenic microorganisms including bacteria, antibiotic resistant bacteria, viruses and fungi



Removes dirt, grime, mold, mildew and other common soils from surfaces



Eco-friendly, bio-degradable non-woven fabric that promotes sustainability

■ **SPECIFICATIONS:**

- Wipe size: 150 mm (W) × 200 mm (L)
- Number of wipes in each pack: 80 pieces
- Minimum order quantity (MOQ): 32 packs
- Shelf life: 2 years

■ **ARTICLE NO.:**

**007.59.067** Surface Sanitising Wipes ( 1 Pack)

**NOTE:** Images are for representation purpose only. The actual product and finish might differ.

STAY HEALTHY SANITISING STATIONS

FINISH CUSTOMISATIONS



Besides Stainless Steel Matt, all Sanitising Stations\*, on special request, can be made available in Brass, Wood and Matt Black finishes offering you more flexibility and choice.

You can now choose a finish that most optimally complements the overall interiors of your hotel, office, spa, boutique or salon.

\*with an exception of the Foot-Pedal Sanitising Station

Sanitising Stations	SS Matt (Default)	Brass	Matt Black (Powder Coated)	Wood
A. Floor-Standing	•	•	•	•
B. Compact Floor-Standing	•	•	•	•
B. Countertop	•	•	•	•
C. Wall Mounted	•	•	•	•

**NOTE:** Images are for representation purpose only. The actual product and finish might differ.

For more details regarding price, lead time and MOQ for the customised finishes, please contact our regional sales representative

## STAY HEALTHY SANITISING STATIONS

## IMPORTANT INFORMATION



## SANITISING STATIONS

- The default sensor activation distance and the disinfectant release volume per pump for Sanitising Stations with Liquid Disinfectant capacity of 1 litre and 2 litres is as follows:

	Liquid Disinfectant Capacity of Station	
	1 Litre	2 Litres
A. Default Sensor Activation Distance	8 cm	10 cm
B. Disinfectant Release Volume Per Pump	2 ml	Adjustable up to 5 ml

- All the products from the Stay Health Sanitising Station Range can be customised with the customer logo on the top. The Minimum Order Quantity (MOQ) for each model differs and is as follows:

Sanitising Station Type	MOQ
A. Floor-Standing	15 Units
B. Countertop	----- (Note)
C. Wall Mounted	-----

**NOTE:** While the Countertop Station – V 1.1 and V 1.2 do not have any MOQ requirement for customisation of customer logo on the top, the customisation of the Laser LED Backlit Logo at the bottom of Countertop Station V 1.2 (007.59.051) requires an **MOQ of 16 Units**.

- All Sanitising Stations come with 4 AA Duracell batteries pre-inserted from the factory on purchase. Once the power of these batteries drain-out, we recommend you to continue operations of the station with a new pack of Duracell AA batteries only.

**NOTE:** Points 1 -3 are not applicable for the Foot Pedal Sanitising Station



## LIQUID DISINFECTANT &amp; SURFACE SANITISING WIPES

- We recommend the use of the Stay Healthy Liquid Disinfectant supplied by Häfele. We do not guarantee seamless functioning of the unit with liquid disinfectants procured externally since the viscosity and the quality of the same may differ which in turn may affect the drop volume of the unit as well as the quality of output.
- The Liquid Disinfectant and Surface Sanitising Wipes need to be purchased separately
- The Surface Sanitising Wipes can be used on all hard, non-porous surfaces like vitrified tiles, marble, stainless steel etc. but cannot be used on porous surfaces like clothes, cloth car seats or any material that has a tendency to absorb as the chemical needs to remain on the surface to air dry and be effective.

## STAY HEALTHY SANITISING STATIONS

## ORDERING INFORMATION

Product Image	Article No.	Description	MRP (INR)
<b>FLOOR-STANDING SANITISING STATIONS</b>			
	007.59.054	<b>Floor-standing Sanitising Station with Bin &amp; Back Cover</b> For 1000 ml Liquid Disinfectant Capacity, Battery Operated Finish: Matt Stainless Steel Dimension (mm): 305 (W) X 170 (D) X 1485 (H)	42,845/-
	007.59.055	<b>Floor-standing Sanitising Station with Bin &amp; without Back Cover</b> For 1000ml Liquid Disinfectant Capacity, Battery Operated Finish: Matt Stainless Steel Dimension (mm): 305 (W) X 170 (D) X 1485 (H)	38,460/-
	007.59.056	<b>Floor-standing Sanitising Station with Back Cover</b> For 2000ml Liquid Disinfectant Capacity, Power Supply Operated Finish: Matt Stainless Steel Dimension (mm): 305 (W) X 170 (D) X 1485 (H)	48,998/-
	007.59.057	<b>Floor-standing Sanitising Station without Back Cover</b> For 2000ml Liquid Disinfectant Capacity, Power Supply Operated Finish: Matt Stainless Steel Dimension (mm): 305 (W) X 170 (D) X 1485 (H)	44,614/-
	007.59.052	<b>Floor-standing Sanitising Station with Back Cover</b> For 1000ml Liquid Disinfectant Capacity, Battery Operated Finish: Matt Stainless Steel Dimension (mm): 305 (W) X 170 (D) X 1485 (H)	39,768/-
	007.59.053	<b>Floor-standing Sanitising Station without Back Cover</b> For 1000ml Liquid Disinfectant Capacity, Battery Operated Finish: Matt Stainless Steel Dimension (mm): 305 (W) X 170 (D) X 1485 (H)	35,383/-
	007.59.058	<b>Compact Floor-standing Sanitising Station with Wipes Dispenser &amp; Back Cover</b> For 1000ml liquid disinfectant capacity, battery operated Finish: Matt Stainless Steel Dimension (mm): 200 (W) X 185 (D) X 1280 (H)	30,768/-
	007.59.059	<b>Compact Floor-standing Sanitising Station without Wipes Dispenser &amp; with Back Cover</b> For 1000ml liquid disinfectant capacity, battery operated Finish: Matt Stainless Steel Dimension (mm): 200 (W) X 185 (D) X 1280 (H)	30,768/-

## STAY HEALTHY SANITISING STATIONS

## ORDERING INFORMATION

Product Image	Article No.	Description	MRP (INR)
<b>COUNTER TOP SANITISING STATIONS</b>			
	007.59.051	<b>Counter Top Sanitising Station with Customisation of LED Back-lit Brand Logo</b> For 1000ml Liquid Disinfectant Capacity, Battery Operated Finish: Matt Stainless Steel Dimension (mm): 305 (W) X 123 (D) X 533 (H) MOQ for LED Brand Logo Customisation: 16 Units	23,075/-
	007.59.050	<b>Counter Top Sanitising Station without Customisation of LED Back-lit Brand Logo</b> For 1000ml Liquid Disinfectant Capacity, Battery Operated Finish: Matt Stainless Steel Dimension (mm): 305 (W) X 123 (D) X 485 (H)	19,998/-
<b>WALL MOUNTED SANITISING STATION</b>			
	007.59.070	<b>Wall Mounted Sanitising Station</b> For 1000ml Liquid Disinfectant Capacity, Battery Operated Finish: Matt Stainless Steel Dimension (mm): 153 (W) X 135 (D) X 460 (H)	19,231/-
<b>FOOT PEDAL SANITISING STATION</b>			
	007.59.072	<b>Foot Pedal Sanitising Station</b> Mechanically Foot Operated Finish: Matt Stainless Steel Dimension (mm): 80 (W) X 80 (D) X 1003 (H)	4,938/-
<b>LIQUID DISINFECTANT &amp; SURFACE SANITISING WIPES</b>			
	007.59.066	<b>Liquid Disinfectant</b> Volume: 1 Litre MOQ: 12 bottles (of 1 litre each) Shelf life: 3 years	500/-
	007.59.067	<b>Surface Sanitising Wipes</b> Number of wipes in each pack: 80 pieces MOQ: 32 packs Shelf life: 2 years	399/-

## STAY HEALTHY SANITISING STATIONS

## FAQs



## SANITISING STATIONS

- 1. What grade of Stainless Steel is the body of the Sanitising Station made up of ?**  
The Sanitising Station is made up of Stainless-Steel Grade 304.
- 2. Is Stainless Steel Grade 304 considered good?**  
Yes. Stainless Steel Grade 304 has the following features:

  - *Corrosion resistant:*  
Stainless Steel 304 is durable and provides excellent resistance to corrosion and rusting. It is the most versatile and widely used austenitic stainless steel in the world due to its corrosion resistance.
  - *Aesthetic appeal:*  
The bright, easily maintained surface of Stainless Steel 304 provides an attractive and contemporary appearance, ideal for a myriad of architectural applications.
  - *Health & Hygiene:*  
The easy cleanability of Stainless Steel surfaces makes it the first choice for use in environments with strict hygiene conditions such as in hospitals, kitchens, abattoirs and other food processing plants.
- 3. Does the Stainless Steel body of the Sanitising Stations keep them free from viruses?**  
The Stainless Steel body of the Sanitising Stations does not make them free from any kind of viruses. It however, increases the longevity of the product and makes it more durable.
- 4. What is the thickness of Stainless Steel used in the Sanitising Stations?**  
The Stainless Steel used in the Sanitising Station has a thickness of 1mm to 2 mm depending on the type:

Sanitising Stations	Thickness (mm)
Counter Top	2
Floor-standing	1
Compact Floor-standing	2
Wall Mounted	1
- 5. What is the weight of the Sanitising Stations?**  
The approximate net weight of the Sanitising Stations (inclusive of dispenser) is:

Sanitising Stations	Weight (kg)
Counter Top	10.5
Floor-standing	28
Compact Floor-standing	20.2
Wall Mounted	4.5
- 6. What type of sensor is used in the Sanitising Station?**  
The Sanitising Station comes with a contact-less IR sensor. It provides an automatic, easy-to-use experience without excessive spillages.
- 7. What is the finish of waste bin provided with the Floor-standing Sanitising Stations (V 1.2) ?**  
The waste bin provided with Floor-standing Sanitising Stations is made from Powder-coated Mild Steel.
- 8. Do the Sanitising Stations have alarms that notify the user with the level of liquid disinfectant that's remaining in the unit or is required to be refilled?**  
No, the Sanitising Stations do not have any such alarm however the liquid disinfectant dispensers built-into the stations come with a level indicator which enable the user to check the level of disinfectant in the dispenser.

## STAY HEALTHY SANITISING STATIONS

### FAQs

9. **Can the Counter Top Sanitising Station be wall mounted ?**  
No. The Counter Top Sanitising Station cannot be wall mounted. The counter top application with a cavity in the Sanitising Station makes it more functional and convenient to use.
10. **How do you check the level of Disinfectant remaining in the Sanitising Station ?**  
The liquid disinfectant dispenser that is built-into the station comes with a level indicator which enables the user to check the level of disinfectant in the dispenser.
11. **Can the Floor-standing Station be fixed ?**  
The Floor-standing Sanitising Station can be fixed using grouting. The Station will have this provision of grouting as per customer requirement upon request.
12. **What would be the availability of the Counter Top Sanitising Station in wood finish ?**  
The availability of Counter Top Sanitising Station in the wood finish will be basis a minimum order quantity.
13. **Can the Sanitising Stations be customised with the customer's brand logo?**  
The Sanitising Stations can be customised with the brand logos of the customers / institutions in black colour basis a minimum order quantity.
14. **What type of customised branding will be done on the Sanitising Stations?**  
The customised brand logo printing will be done using the vinyl plotter cutter technique on a 3M Vinyl sticker (black colour) while the back-lit logo customisation on the Counter Top Station (V 1.2) will be laser cut.
15. **What is the warranty provided with the Sanitising Stations?**  
Häfele offers a 1 year warranty on the Sanitising Stations.
16. **What kind of installation is required to assemble the Sanitising Stations?**  
The Sanitising Stations do not require any external service for installation. The Stations are easy to set up with just a fix of batteries or with connections to the power source. The liquid disinfectant and surface sanitising wipes (to be ordered separately) once inserted into the Stations provide you a comprehensive offering of overall health and hygiene.
17. **Will there be any extra charges for branding required?**  
No. There will be no extra charge levied for the customer branding on the Sanitising Stations if ordered as per the standard MOQ defined. In case of any additional requirement from the customer, extra charges may be applicable (depending upon the feasibility).
18. **What is the material of rivets used in Floor standing Stations?**  
The rivets used are of Stainless Steel with mirror finish.
19. **Will the Sanitising Station come with Liquid Disinfectant and Surface Sanitising wipes?**  
No. The Liquid Disinfectant and Surface Sanitising Wipes need to be ordered separately and would be required to be refilled basis the consumption.
20. **What will be the size of the customer logo on the Sanitising Stations?**  
The size of the logo would be 1.5 inches in height.
21. **What would be the lead time for ordering?**  
The lead time for delivering the sanitising stations is 3-4 weeks upon order confirmation.
22. **In Sanitising Stations with customer branding, will there be any Häfele branding done?**  
Yes. Sanitising Stations with customer logo on it will still have a laser-cut Häfele branding (approx. 1 inches in height) on the top right corner of the units. Also, the back of every Station, will have a Häfele-branded sticker with product details as well as Do's and Don'ts instructions on it.

## STAY HEALTHY SANITISING STATIONS

### FAQs

- 23. Is the backlit customised logo on the Counter Top Station also operated by battery?**  
No. The backlit logo is not battery operated, only the dispenser inside the Counter Top Station is battery operated. The back lit operation is functional only with power supply. The Station comes with an adaptor which needs to be connected to AC power supply for backlit operation.
- 24. What is the process to order the Sanitising Stations?**  
The ordering of the Sanitising Stations will be done as per the process defined by OPD Team.
- 25. What type of battery is recommended to be used with the Sanitising Stations?**  
The multipurpose LR6 AA alkaline batteries are recommended for reliably powering the Sanitising Stations. These batteries are easily available, have excellent longevity and a longer shelf life. We recommend the use of Duracell batteries for the Sanitising Stations.
- 26. How many batteries are required in the sanitising Station for its operation?**  
You would require 4 LR6 AA batteries for operating the Sanitising Stations.
- 27. Do the 2000 ml Sanitising Stations need to be connected to power supply in order to operate ?**  
Yes. The 2000ml Sanitising Stations are not battery operated and would thus require the power supply to operate. Please ensure that these Sanitising Stations are placed near the power supply outlet.



### LIQUID DISINFECTANT & SURFACE SANITISING WIPES

- 28. What is the composition of the liquid disinfectant used in the Sanitising Stations?**  
The Chemical composition of the liquid disinfectant is as follows:
- | Chemical Characteristic  | CAS No. | Range     |
|--|---------|-----------|
| Chlorhexidine Gluconate Solution IP<br>(eq. to 0.5% w/v Chlorhexidine Gluconate) | 55-56-1 | 2.5 % v/v |
| Ethanol IP<br>With emollient and moisturizer                                     | 64-17-5 | 70 % v/v  |
- 29. How will customers refill the liquid disinfectant into the sanitising station?**  
For refilling the liquid disinfectant into the station, Häfele recommends to follow the Do's and Don'ts as mentioned on the product.
- 30. How much liquid will be released through the nozzle in a single usage? Can I adjust the flow of liquid disinfectant that is dispensed?**  
The Sanitising Station will dispense 2 ml of liquid through the nozzle in a single usage. The flow of the mist can be adjusted up to 5 ml for Floor-standing Sanitising Stations with disinfectant capacity of 2 litres.
- 31. In which form is the Liquid Disinfectant dispensed from the nozzle?**  
The Liquid Disinfectant is dispensed in the form of a mist.
- 32. What are the certifications provided along with the Liquid Disinfectant?**  
The Liquid Disinfectant is procured from GMP approved sources with EN 1500:2013 certificate.
- 33. What is the efficacy of the Liquid Disinfectant supplied by Häfele ?**  
The Liquid Disinfectant efficiently sanitises your hands within 30 seconds killing 99.99% of the germs instantly (based on lab study on indicative organisms). It is highly effective against a wide variety of pathogenic microorganisms including bacteria, viruses and fungi.
- 34. What are the Surface Sanitising Wipes used for?**  
Ultra-quick drying, smear-free surface sanitising wipes can be used to clean and disinfect the surrounding areas to prevent the spread of microbes.

## STAY HEALTHY SANITISING STATIONS

---

### FAQs

**35. Are the Surface Sanitising Wipes biodegradable ?**

Yes. With a focus on sustainable living, the Sanitising Wipes are biodegradable and environment friendly.

**36. Can the customer use liquid sanitisers of other brands ?**

Häfele does not recommend the use of sanitising liquids from other brands as the station nozzles have been calibrated for optimal usage only with the Häfele Liquid Disinfectant.

**37. Do the Surface Sanitising Wipes contain alcohol ?**

No. The active ingredient which gives the surface wipes its sanitisation property is BKC – Benzalkonium Chloride. This is highly effective against illness causing microorganisms.

**38. How to refill the Liquid Disinfectant in the Wall Mounted Sanitising Station ?**

Refilling of the Liquid Disinfectant in the Wall Mounted Sanitising Station will be done from the front side. The front cover needs to be opened to access the dispenser for refilling.

**39. Surface Sanitising Wipes can be used on which types of surfaces ?**

The Surface Sanitising Wipes can be used on all hard, non-porous surfaces like vitrified tiles, marble, stainless steel etc. but cannot be used on porous surfaces like clothes, cloth car seats or any material that has a tendency to absorb as the chemical needs to remain on the surface to air dry and be effective.

**40. How can the customer order the liquid disinfectant once exhausted?**

The liquid disinfectant can be ordered through Häfele using its article code.

**41. How many pumps of the liquid disinfectant can be released post refilling it into the Sanitising Station ?**

Approximately 500 pumps of the disinfectant liquid can be released from a single refill. The Sanitising Station carrying 1000ml of liquid, dispenses 2 ml liquid in every pump.

**Mumbai Design Centre:**

Haji Moosa Patrawala Ind.(SOBO)  
Estate, Near Famous Studio,  
Mahalaxmi (West), Mumbai - 400 011.  
Tel.: 022 6264 7100.

**Mumbai Design Centre:**

#2 Filix Building, Opp. Asian Paints,  
L.B.S. Marg, Bhandup (West),  
Mumbai - 400 078.  
Tel.: 022 2596 9660/  
2596 9787/2594 7305

**New Delhi Office & Design Centre:**

D-89 , 1<sup>st</sup> Floor, Okhla Phase-I,  
New Delhi - 110 020.  
Tel.: 011-66574999 .  
Fax: 011-41605482.

**Bangalore Office & Design Centre:**

Incubex Nestavera Spaces Pvt Ltd,  
No:13, Langford Place, Langford Road,  
Shanti Nagar, Bangalore - 560 025.  
Tel.: 080 4132 6116.  
Fax: 080 4132 6226.

**Hyderabad Office & Design Centre:**

SJR Building - # 1-57/89/1 & 1-57/89/2  
Opp Allahabad Bank, Gachibowli,  
Hyderabad – 500032  
Tel.: 040 29557578 / 040 29557588

**Kolkata Office & Design Centre:**

PS PACE, Premises No. 1/1A,  
Mahendra Roy Lane, Topsia,  
Kolkata - 700 046.  
Tel.: 033 40086814 / 033 40089268  
Fax: 033 24988020.

**Chennai Office & Design Centre:**

1<sup>st</sup> Floor No.24, College Road,  
Nungambakkam, Chennai 600 006.  
Tel.: 044 - 4215 1542  
Fax: 044 2446 0922.

**Pune Design Centre:**

Showroom No. 2, Ground floor,  
F P no. 403, A/2, ICC Trade tower,  
Senapati Bapat Marg,  
Shivaji Nagar, Pune -411016  
Tel.: 020 2563 3301  
Fax: 020 2563 3302

**Pune Office:**

Office No. 12, Vastushree Complex,  
Survey No.587, Near Hyde Park,  
Gultekdi, Market Yard, Pune - 411 037.  
Tel.: 020 2426 6264  
Fax: 020 2426 6274.

**Ahmedabad Office:**

Hafele India Pvt. Ltd., Office No. 302,  
3<sup>rd</sup> Floor, Shangrila Arcade,  
Near Shyamal Cross Road, Satellite,  
Ahmedabad - 380015.  
Tel.: +91 79695 55505 / 8866220505.

**Cochin Office**

Jomer Symphony, Fifth floor, 48/1744  
C34, Chalikkavattom, North  
Ponnuranni, Vyttila, Cochin- 682010

**Sri Lanka:****Hafele Design Centre:**

52, Nandana Gardens  
(On Duplication Road), Colombo 04.  
Tel: +94 112 500 501.  
Fax: 0094 112 500 553.

**Hafele Design Centre:**

448, Galle Road, Rawathawatta,  
Moratuwa, Sri Lanka.  
Tel.: +94 112 644 600.

**Hafele Boutique:**

747A, Sirimawo Bandaranayaka  
Mawatha, Mulgampola,  
Kandy, Sri Lanka.  
Tel.: +94 812 223 338.

**Bangladesh****Bangladesh Office:**

2<sup>nd</sup> Floor, House - 181, Road - 2,  
Mohakhali DOHS, Dhaka - 1206.  
Tel.: 01844018431/ 01844018432/  
01844018433/ 01844018437.

**Bangladesh Design Center:**

House - 106, Road - 12,  
Block - E, Banani, Dhaka - 1213  
Phone - 02-48810380-81

**Nepal:**

Monika Home Decor  
Kathmandu Plaza, Kamalddhi,  
Kathmandu, Nepal  
Tel.: 00 9851 030 556 /  
00 977 9818496082 / 9851030556

**Bhutan:****SMART HOMES**

Gr Floor, Druk Building (Opp Helipad)  
Babesa -Thimpu Expressway, Thimpu  
Tel.: +975-2-333419  
Mobile: +975-77277615, 17839717,  
77114228,1760063,17669840



# HÄFELE

**Mumbai Corporate Office:**

Office No. 3, Building "A", BETA,  
I Think Techno Campus, Off J.V.L.R,  
Opp. Kanjurmarg East, Mumbai – 400 042.  
Tel.: 022 6142 6100 • Fax: 022 6702 0531.

**For Enquiries SMS "HAFELE" to 56070**

Toll Free Customer Care: 1800 266 6667  
Customer Care WhatsApp: +91 97691 11122  
customer care@hafeleindia.com  
info@hafeleindia.com

Follow us on

