

# // Technical Manual



// Sliding Wardrobes

// Walk-in Wardrobes

// Hinged Wardrobes

# Wardrobes



Bremen, Germany



Sleek Factory, Pune



Powered by  
**raumplus**  
Bremen, Germany

*Raumplus* the specialist for premium sliding door and partitioning wall systems manufactures its products at the company's headquarters in Bremen, Germany. It uses trained specialists who are skilled workers to do so.

The result? Products with guaranteed quality and precision which are not cheap – but are worth the expense in every regard.

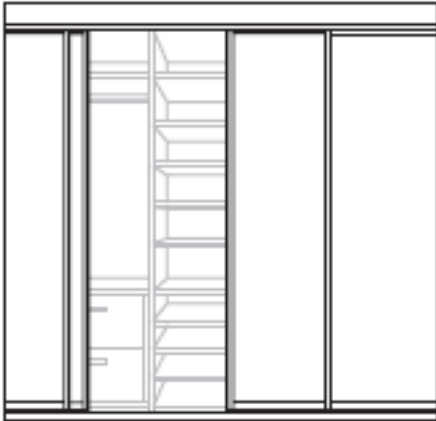
Thanks to consistent brand development *raumplus* has, however, been able to firmly establish itself on the international market, making a legally protected name for itself in 70 countries across all 5 continents.

In the beginning there is an idea. That takes on a visual form. And the final step is to realize the vision as a technical solution. This brochure aims to help you do so. It provides a clear common denominator for the wide range of options that is ***Sleek's exclusive tie-up with Raumplus***. Taking the specific interior design situation as its starting point, this brochure provides advice on selecting doors and the corresponding tracks, panels, dividing rails, and profiles as well as our interior systems, their dimensions, the materials, accessories and lighting options to provide a custom-fit product. When doing so it functions as a connecting element to guide you through a diverse selection of products that leave no wish unfulfilled.

Let our brochure take you on a journey to your very own personal interior design dream. You will discover options that you never thought existed.



# SLIDING | WALK-IN WARDROBES



## 1. Sliding Doors

Whether ceiling-high doors from wall to wall or as an accent in the room. When it comes to our sliding door systems, a closet is never just a closet. A range of variations on the system, a range of profile surfaces, as well as a wide selection of panels (with or without dividing rails) will meet all your needs when it comes to designing rooms the way you want.

**Sliding Door with Aluminium frame:**  
The most flexible sliding door we offer. In addition to many different profiles and colors, we offer an enormous range of different panels made from the widest variety of materials; equally, we can include dividing rails that allow you to change the panels after installation

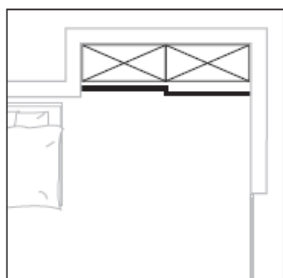


## 2. Wardrobe cabinet system

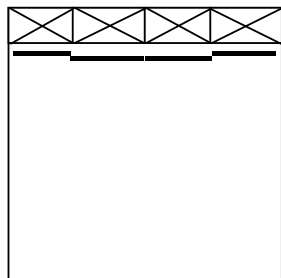
An individually planned and equipped cabinet system gives you both storage space and a home living atmosphere. With our cabinet, you can choose from a range of designs. You can customize the cabinet systems using various surfaces and a wide range of useful and functional accessories, just the way you want.

*We have two cabinet system, Ecoline and Legno. Ecoline is 18mm thick and Legno 25mm thick panel system.*

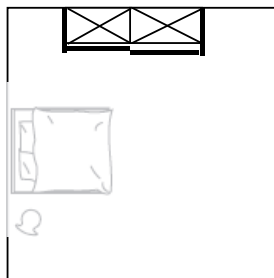
## ROOM SITUATION - CUSTOM - PRODUCED FOR EVERY SPACE



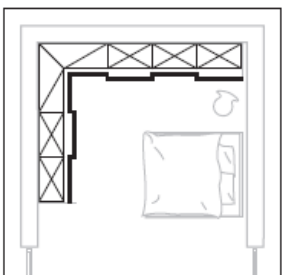
1



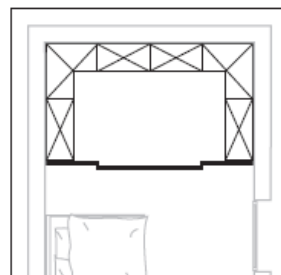
2



3



4



5

**1. Built-in closet : Niche** A small part of the room is divided off using a sliding door in front, while the cabinet system turns it into an organized storage space.

**2. Built-in closet : Wall to Wall** If the wardrobe is wall to wall then we can build a cabinet system as shown in fig 2.

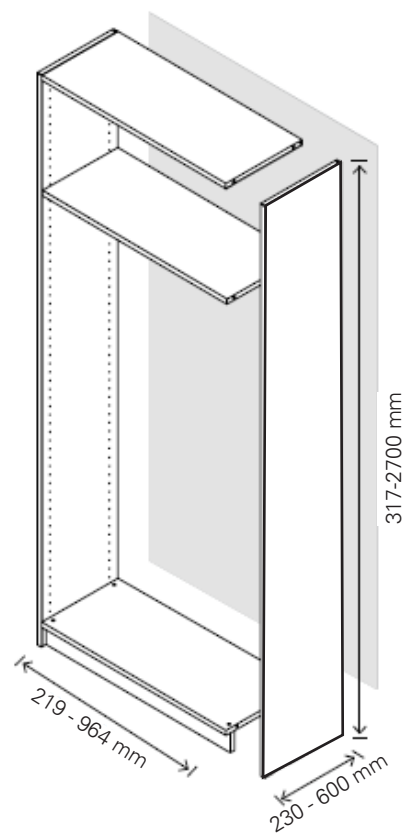
**3. Built-in closet : Stand alone** If the wardrobe is not in niche or wall to wall then we can build a cabinet system which is standalone with visible side and top panel to install sliding door.

**4. Corner solution:** An example of the special advantages of raumplus systems, especially in corners. The sliding door allows you to access every inch of the storage space; with the help of sophisticated corner solutions, the cabinet systems also contribute to maximum utilization of the usable area.

**5. Walk-in closet:** The spacious variation on the built-in closet, particularly suited for use as a clothing closet.



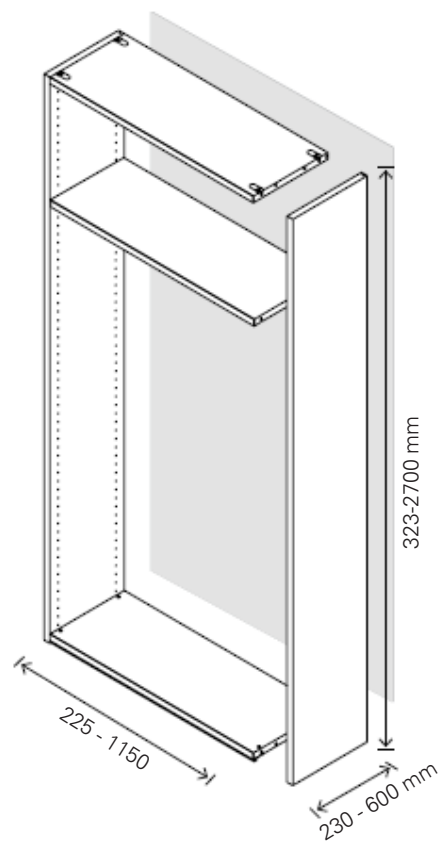
## ECOLINE



\* Maximum height of cabinet in Indian PLPB will be 2400mm only



## LEGNO



\* Maximum height of cabinet in Indian PLPB will be 2400mm only



## COMPARISON

### // BOTTOM ROLLING SLIDING DOOR // TOP-HUNG SLIDING DOOR [AIR]

We have developed two ways to guide our sliding doors, the bottom rolling system and the top-hung sliding door AIR. Both systems have distinct advantages. Which version you want to have in your living space depends on the characteristics of the space itself, but is also a matter of taste. We would like to take this opportunity to discuss the topic of barrier-free access. The desire for home living comfort that can meet life's changing requirements. Our AIR sliding doors make stumbling a thing of the past.

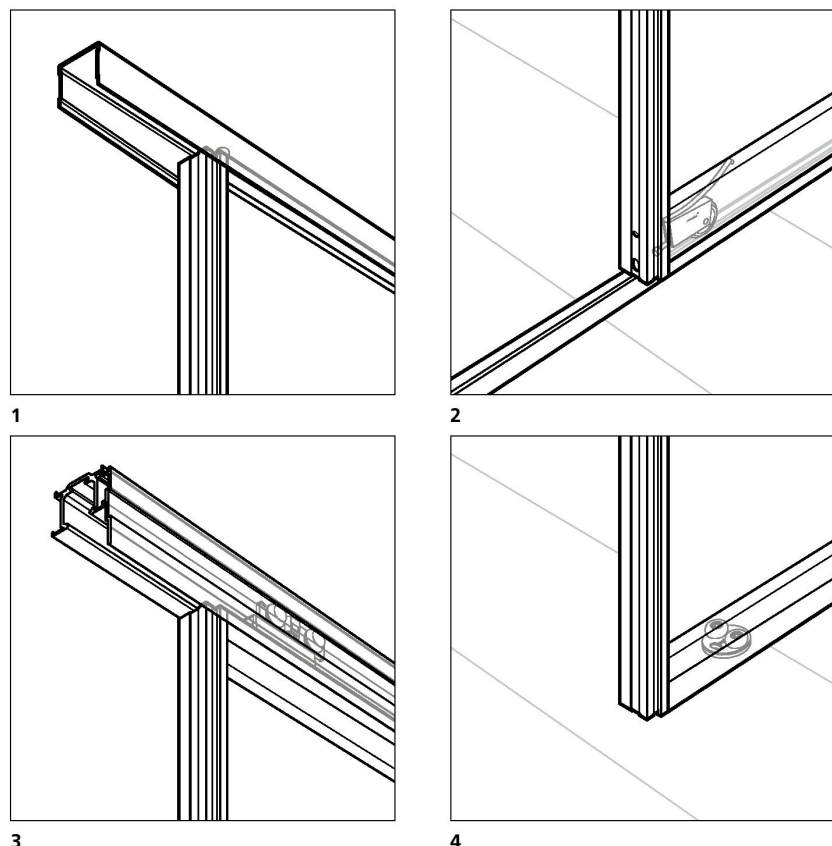
#### 1/2 \_ BOTTOM ROLLING SLIDING

The top track only serves to guide the door, no hanging weight is placed on the ceiling, which means it can also be installed on lightweight ceilings. The weight of the door (**maximum of 180 kg per door**) rests on the bottom track or rollers, which are always produced to the highest quality standards, ensuring they always work properly even under high loads.

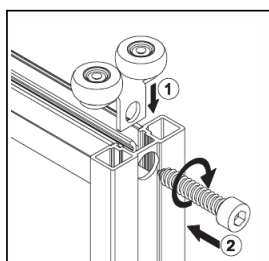
#### 3/4 \_ TOP-HUNG SLIDING DOOR [AIR] \*

The AIR system is an alternative to distributing the load to the floor. A type of sliding door without bottom tracks. To preserve the floor surface, in this system the ceiling track carries the weight of the sliding door (**maximum of 60 kg per door**). Finally, invisible guiding hardware is installed on the floor to prevent the sliding door from swinging out. The load-bearing capacity of the ceiling must be checked on-site. Optionally, the guiding rail can be mounted on the wall by using a wall connection profile.

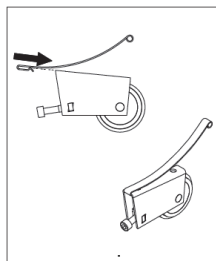
**\* S150 & S300 profile can be installed as AIR system**



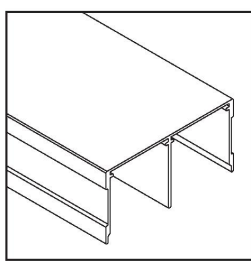
#### COMPONENTS FOR BOTTOM ROLLING SLIDING DOOR



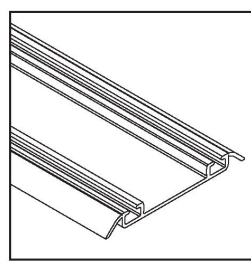
Top Roller



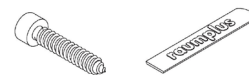
Bottom Roller  
Anti-Jump Spring



Top Track- Double

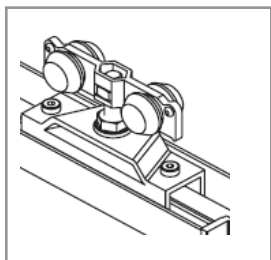


Bottom Track-Double

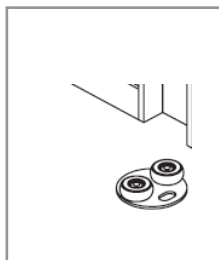


Frame Screw Plug

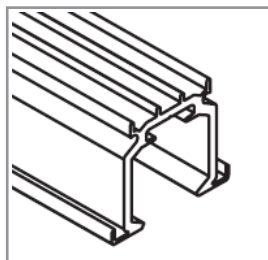
#### COMPONENTS FOR TOP-HUNG SLIDING DOOR [AIR]



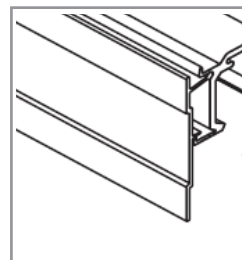
Top roller "AIR"



Ground plate  
with roller



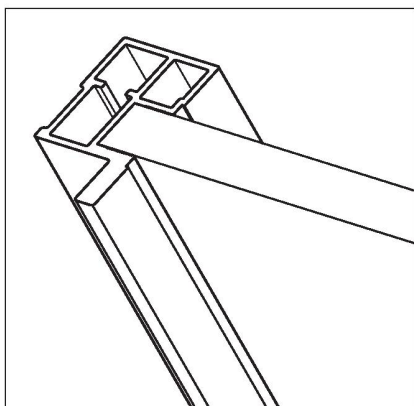
Top Track- "AIR"



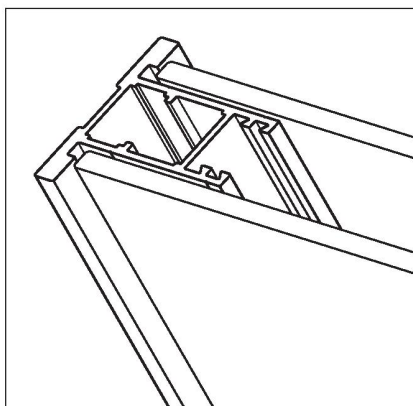
Cover for top track "AIR"

For each sliding door you require 2 top rollers, 2 bottom rollers, 4 frame screws and 4 plugs.

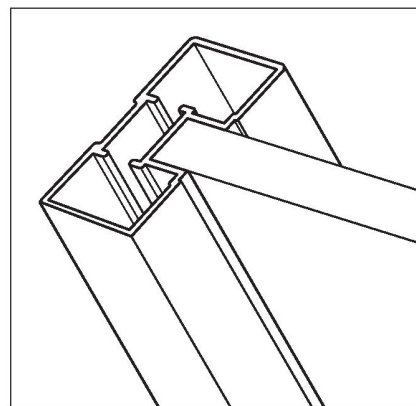
## DOOR PROFILES



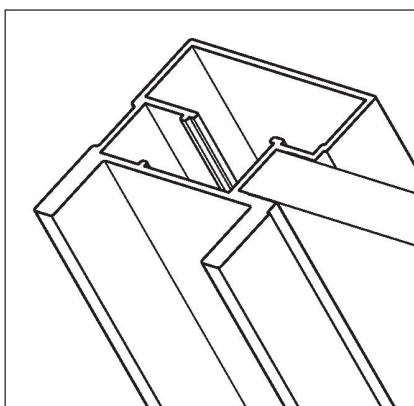
**1. S 720 - Grey brushed finish**



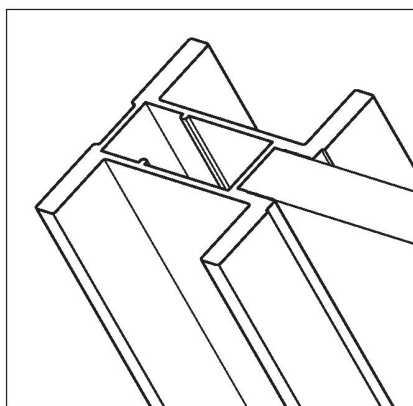
**2. S 800 - White**



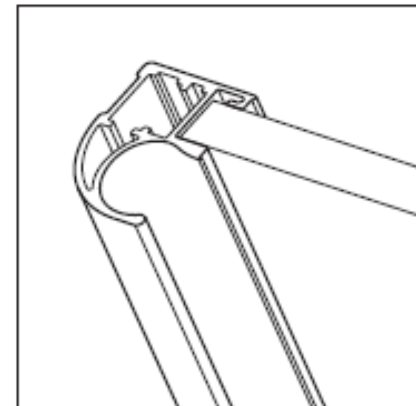
**3. S 150 - Black Matt**



**4. S 300 Asymmetric - White**



**5. S 300 Symmetric - White \***



**6. S 751 - Silver**

The profiles are used to construct the sliding door frames made with aluminium. This means they play an important role in how your sliding door will ultimately look. To offer our customers the most freedom in designing their living spaces, we have developed a range of profile systems that is sure to meet everyone's needs. If desired, you can also choose from a variety of profile finishes

Max. Door height for S300, S751, S800 : **3000 mm**

Max. Door height for S150, S720 : **2700 mm**

Opening life-cycle for sliding door tested : **10,000 cycles**

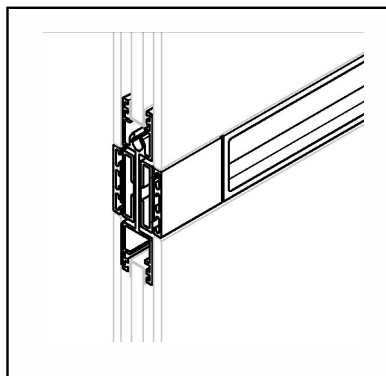
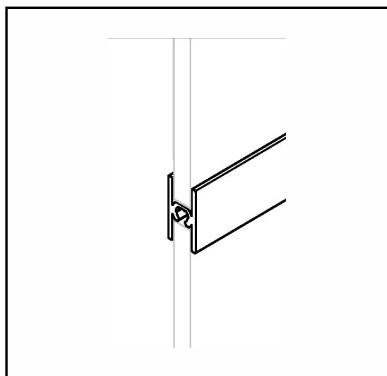
Load carrying capacity :

Bottom rolling sliding door : **180kg/door**

Top hung sliding door, "AIR" : **60kg/door**

\* S300 Symmetric profile should be used for walk-in wardrobe doors

## DIVIDING RAILS FOR SLIDING DOORS



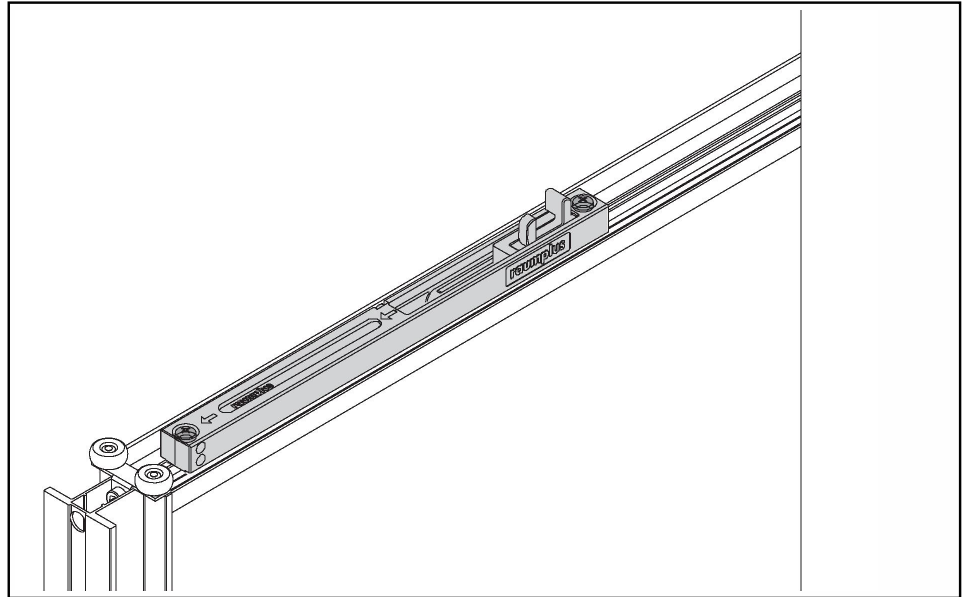
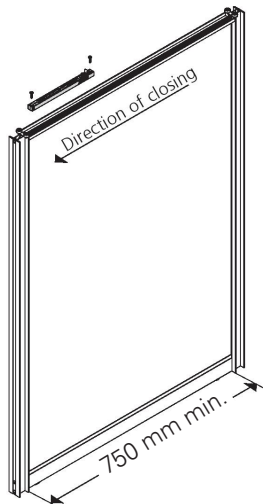
### Dividing rails for sliding doors with aluminum frame

With Aluminum frame, panel dividing rails (allow the use of various types of panels in a single sliding door), can be positioned horizontally.

### Dividing rail (optionally with handle) for sliding doors S800 with aluminum frame

Panel dividing rails (allow the use of various types of panels in a single sliding door), can be positioned horizontally

## SLIDING DOOR BRAKES



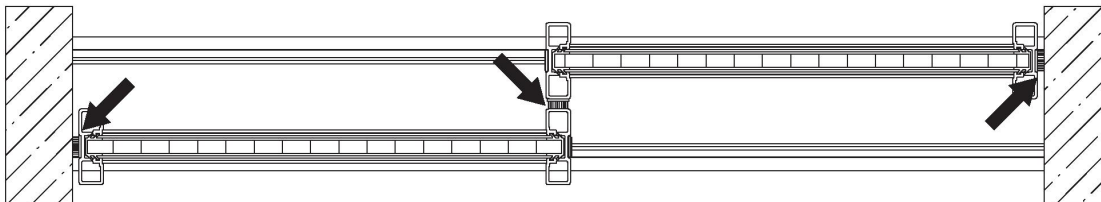
Positioning of sliding door brakes

Sliding door brakes: 10-30 Kg door

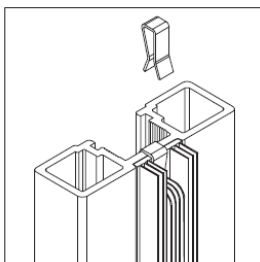
Sliding door brakes: 31-60 Kg door

Note: Minimum length of the horizontal profile 750 mm / a second sliding door brake is possible

## DUST EXCLUDING BRUSH

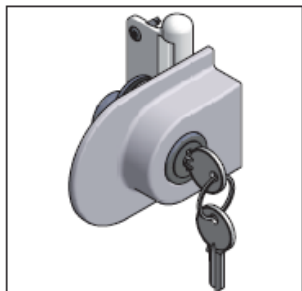


*Dust Excluding brush as shown above protects the wardrobe from dust*

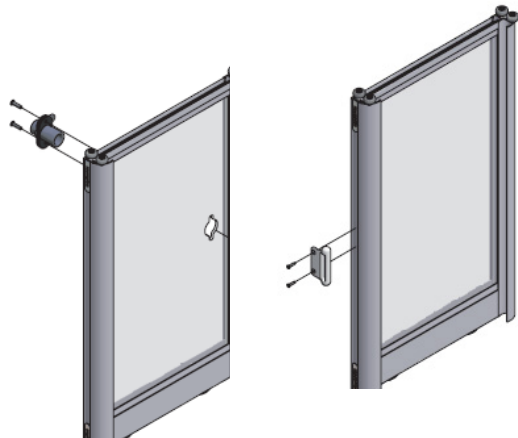


*Clip for Dust Excluding brush  
on top and bottom*

### LOCK FOR S751 PROFILE



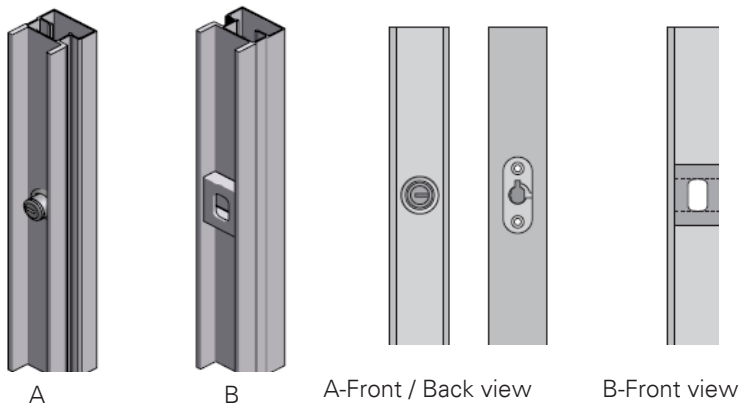
Profile cylinder with 2 keys, lockable from one side.  
Silver, Code: RMWRH064



### LOCK FOR S300 PROFILE



Profile cylinder with 2 keys, lockable from one side.  
Code: HICH1281



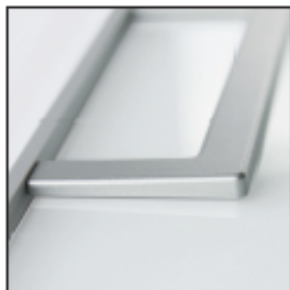
### SLIDING DOOR HANDLES



1. S150 Black  
Code: RHWRH076



2. S751, S800 White  
Code: RMWRH075



### DRAWER LOCK



Drawer lock for 25mm thick facia  
Code: 232.01.260

### DRAWER HANDLES



1. Rectangular Solid

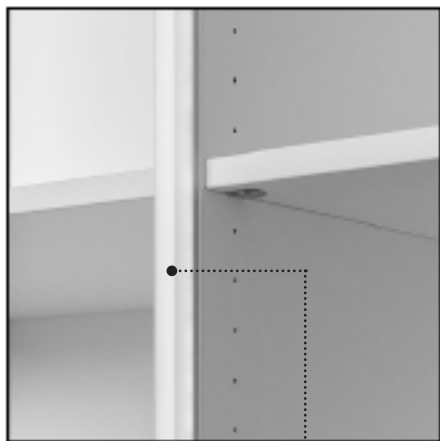


2. Milled

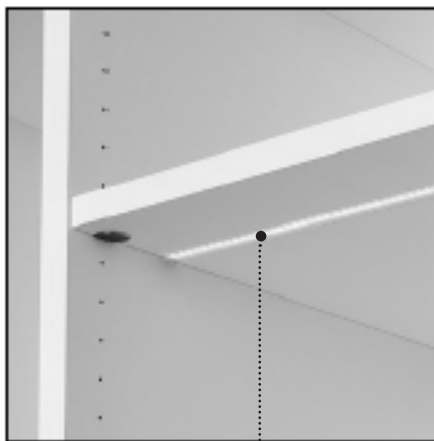
- Rectangular Solid  
Two Finishes: Brushed Chrome, 140mm Code: HICH1283  
Bronze, 202mm Code: HICH1284
- Milled  
Brushed Nickel, Code: HICH1285



## LIGHTING



1. GALLERY LIGHTING



2. SHELF LIGHTING



3. SURFACE MOUNTED LED LIGHT  
*Battery operated with PIR sensor*  
*Code: HFLGT050*

*GALLERY LIGHTING : Switch operated , suitable only for Legno system (25mm Panel)*

*2. SHELF LIGHTING & 3. SURFACE MOUNTED LIGHT : Sensor Operated*

## ECOLINE CLOTHES ROD



SHELF MOUNT  
*Silver*



SIDE MOUNT  
*Silver*

## LEGNO CLOTHES ROD



SHELF MOUNT  
*Dark bronze*

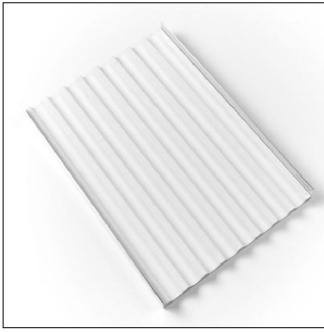


SIDE MOUNT  
*Dark bronze*



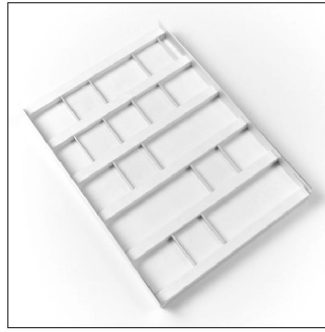
SHELF MOUNT WITH LIGHTING  
*Dark bronze*

## DRAWER INSERTS



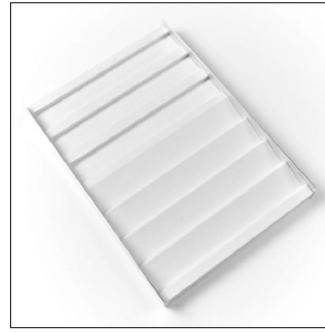
1. Insert for Necklaces

Black 374mm, Code: RMWRH116  
White 486mm, Code: RMWRH121



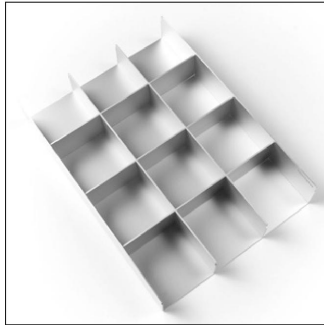
2. Insert for jewellery

Black 374mm, Code: RMWRH117  
White 486mm, Code: RMWRH122



3. Insert for watches

Black 374mm, Code: RMWRH118  
White 486mm, Code: RMWRH123



4. Shelf Insert

Black 374mm, Code: RMWRH120  
White 486mm, Code: RMWRH124



5. Container with felt stripes

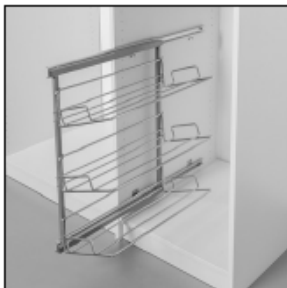
Code: RMWRH071



6. Profile to use 2 drawer inserts one above other

Code: RMWRH072

## ACCESSORIES



1. Pull-out shoe rack



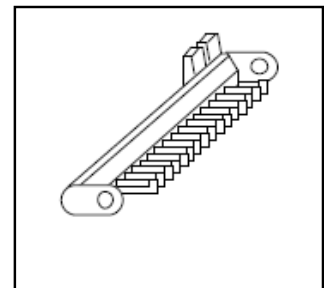
2. Pull-out pants hanger

A. Silver -Ecoline  
B. Bronze-Legno



3. Clothes lift- 10kg capacity

A. Silver-Ecoline 600-1000mm Code: RMWRH100  
B. Black-Legno 600-1000mm Code: RMWRH102  
C. Silver-Ecoline 770-1200mm Code: RMWRH101  
D. Black-Legno 770-1200mm Code: RMWRH103



4. Tie Holder Black, Code: RMWRH097

# COLOUR OPTIONS

## SLIDING WARDROBES

### 2.1 CARCASS - 4 options

- 2.1.1 White Cape elm
- 2.1.2 Stone Gray
- 2.1.3 Dark Pine
- 2.1.4 White Toile

### 2.2 DOOR

(for sliding wardrobes & wardrobe with pivot hinge)

#### 2.2.1 Glass

- 2.2.1.1 Lacobel (High Gloss)- 26 PU options
- 2.2.1.2 Satinated (Matt)- 26 PU options
- 2.2.1.3 Satinated Grey mirror
- 2.2.1.4 Satinated Brown

### 2.2 PU on PLPB (Back side PU Matt)

- 2.2.1 PU High Gloss- 26 options
- 2.2.2 PU Matt - 25 options

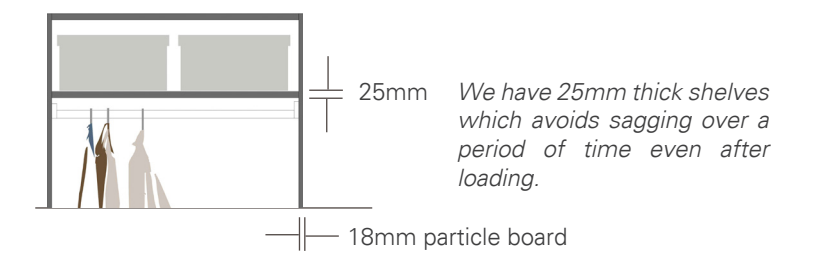
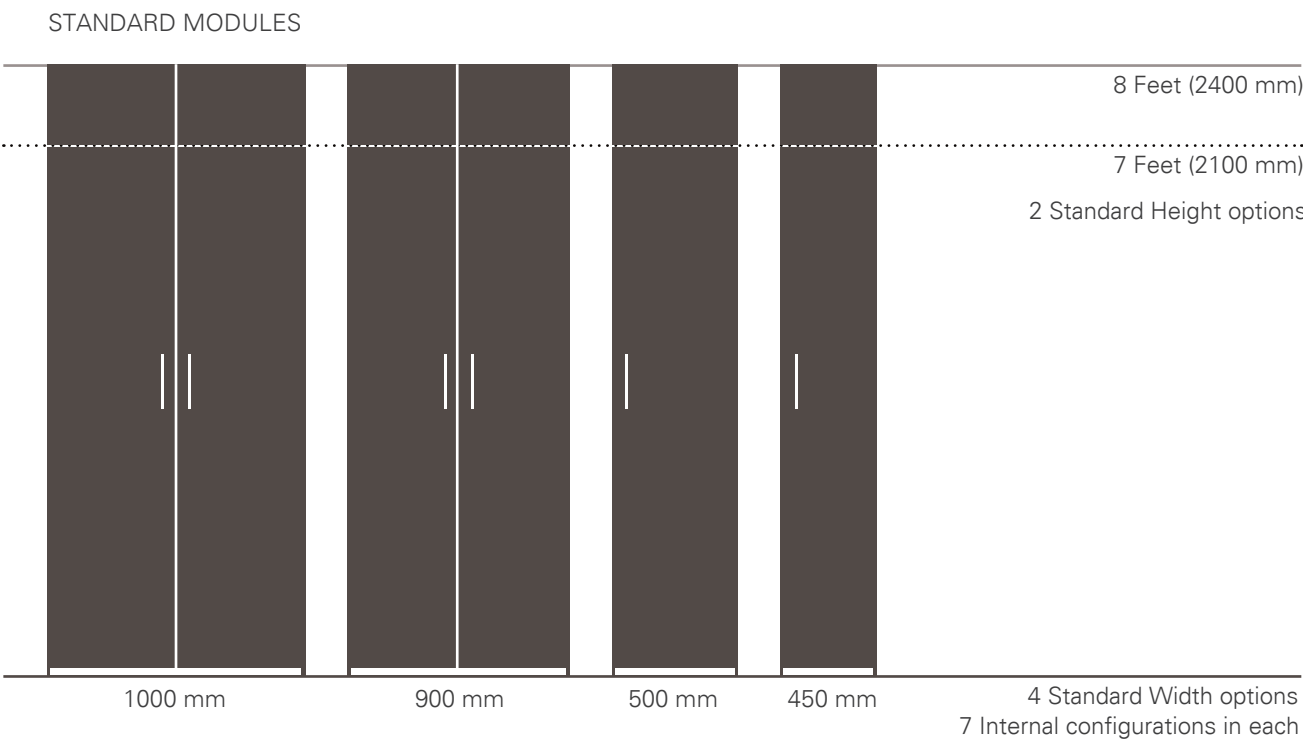
### 2.3 Veneer- 5 options

### 2.4 Laminates- 96 options

### 2.5 Mirror- Silver

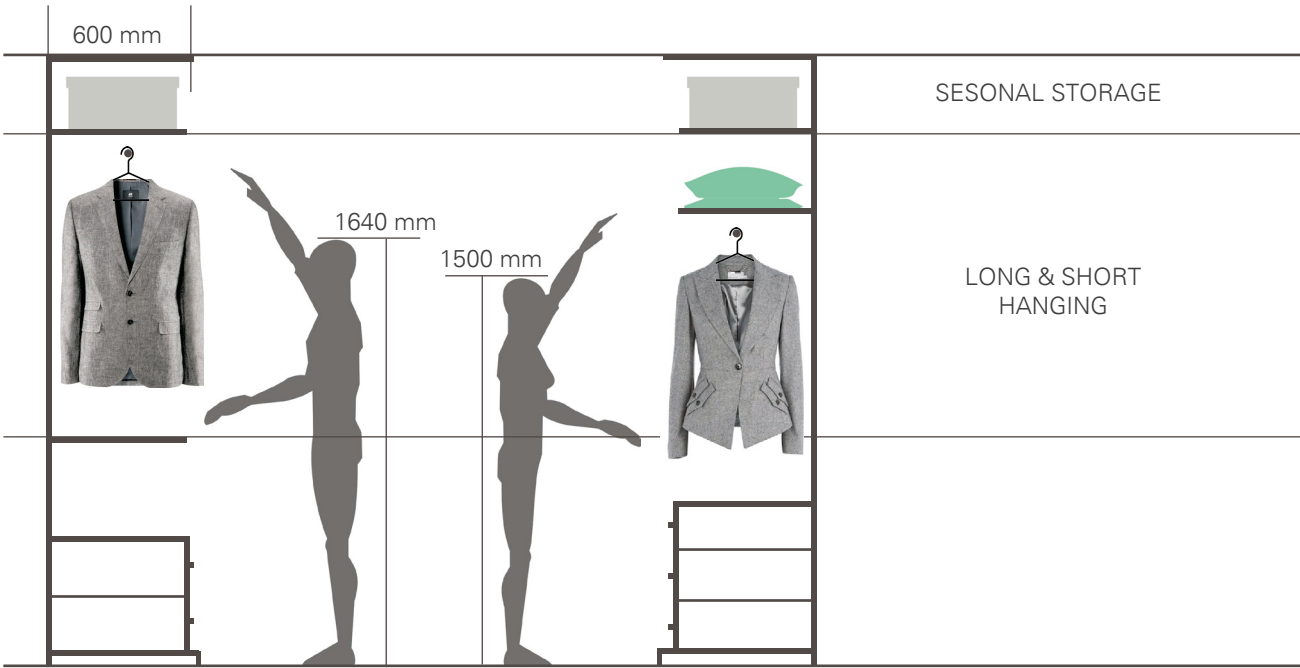
Note: Glass Inserts for sliding doors will be 4mm thick with gasket. All other inserts will be 10mm without gasket.

# HINGED WARDROBES



Advantages of Particle Board

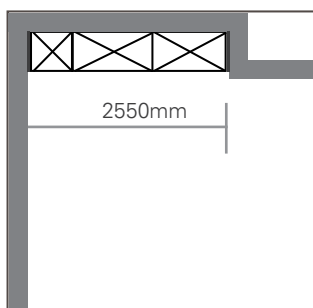
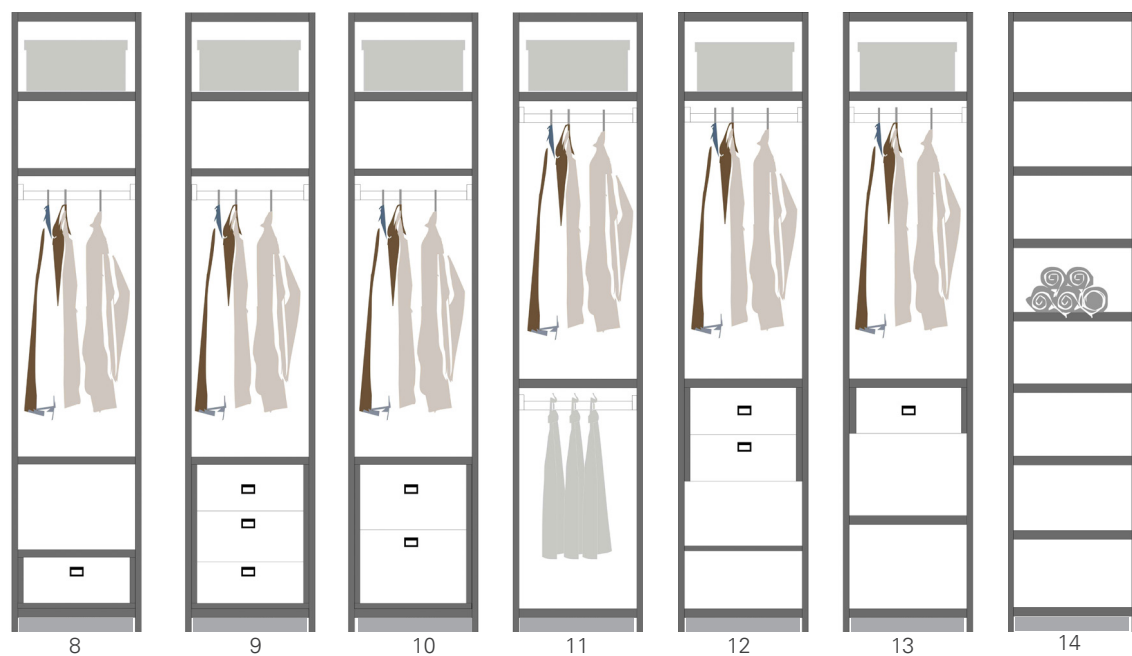
- Uniform panel thickness
- Less warpage issues
- Higher wardrobe height possible
- Environmentally friendly



Ergonomically designed internal configurations

8 Feet (2400 mm)

7 Feet (2100 mm)

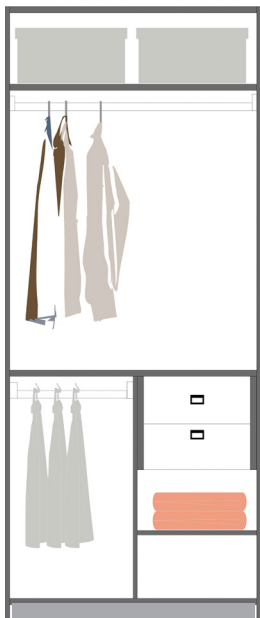


### Room Situation 1

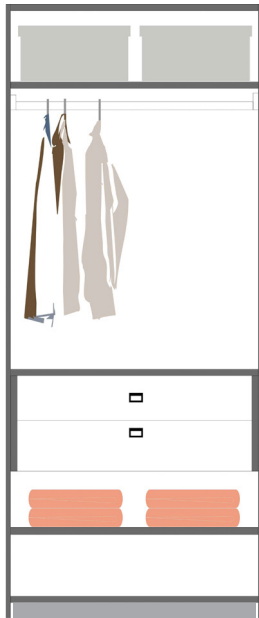
Available width: 2550mm  
you can select any standard modules  
which suits best to your needs.  
eg. as shown 3 modules,  
500mm, 1000mm, 1000mm.  
Filler: 25mm on each side



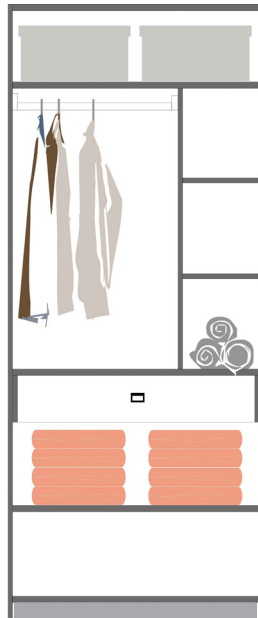




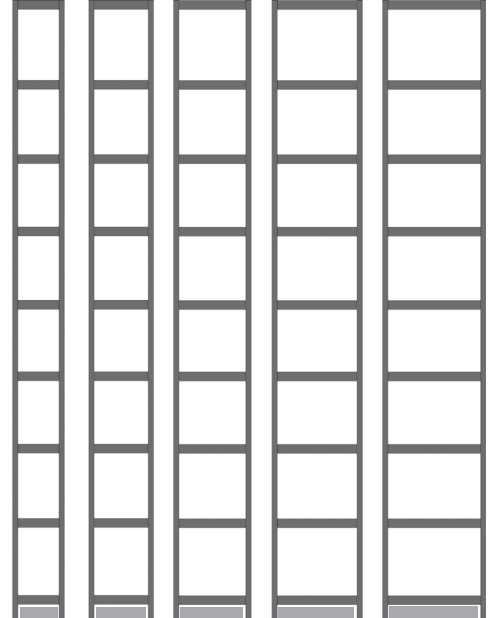
5



6



7



15

16

17

18

19

1. W100/90 H240/210 A
2. W100/90 H240/210 B
3. W100/90 H240/210 C
4. W100/90 H240/210 D
5. W100/90 H240/210 E
6. W100/90 H240/210 F
7. W100/90 H240/210 G

8. W50/45 H240/210 A L/R
9. W50/45 H240/210 B L/R
10. W50/45 H240/210 C L/R
11. W50/45 H240/210 D L/R
12. W50/45 H240/210 E L/R
13. W50/45 H240/210 F L/R
14. W50/45 H240/210 G L/R

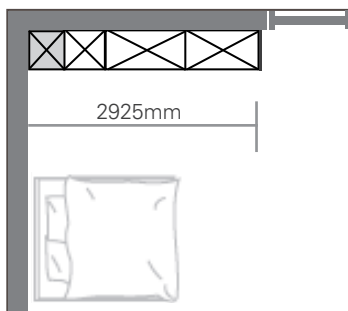
15. Open Module W20 H240/210
16. Open Module W25 H240/210
17. Open Module W30 H240/210
18. Open Module W35 H240/210
19. Open Module W40 H240/210

#### Note: W100/90 H240/210 A

Describes module width (W) available in 100cm and 90 cm. Module height (H) available in 240cm and 210 cm.

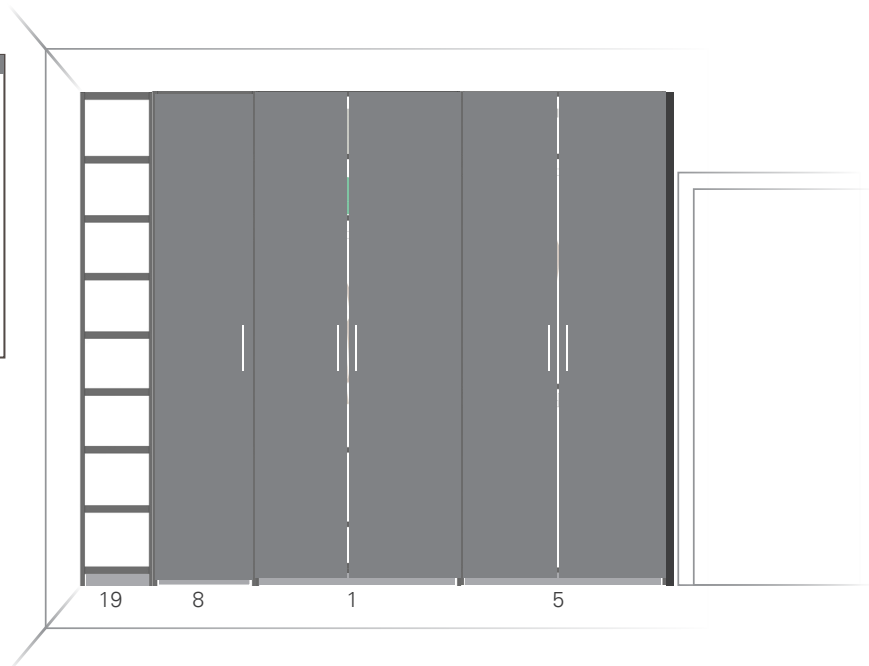
L/R indicates Left/Right Door opening

Modules 15 -19 are coloured modules without doors.



#### Room Situation 2

Available width: 2900mm  
you can select any standard modules which suits best to your needs. But if you end up with free space left, you can go for standard open modules and completely utilize the precious space.  
eg. as shown 4 modules, 400mm Open Module with 500mm, 1000mm, 1000mm standard modules.  
Filler: 25mm on Right side



## HINGE



**Grass-Tiemos** | *Soft-close*



**Raumplus** | *Pivot Hinge*

S751- Silver  
S800- White

## DOOR HANDLES



1

Code: 101.11.253



2

Code: 108.43.224



3

Code: 108.89.214



4

Code: 112.89.244

Chrome Finish

## DRAWER KNOB



Chrome Finish  
Code: 111.07.200

## DRAWER LOCK



Code: 232.01.250

## HANGER ROD



SIDE MOUNT  
Silver

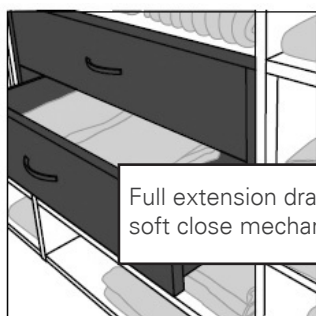
## LIGHT



Surface Mounted LED light  
Battery operated with  
PIR sensor  
Code: HFLGT050

## GRASS DYNAMOOV

### DRAWER UNDERMOUNT RUNNER

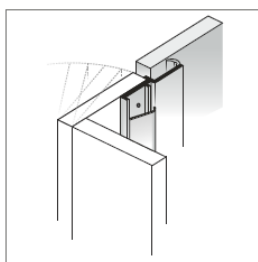


Full extension drawer with  
soft close mechanism

**G\*GRASS® Austria**

- Full extension drawer synchronised, 30 kg load capacity
- Soft-close damping system
- Stepless self-locking of the drawer when placed on the slide
- Integrated height adjustment without tools + 3.5 mm

## DUST STRIP

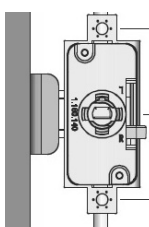


### Dust Strip benefits:

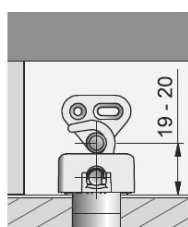
1. It avoids dust entering wardrobe.
2. It acts as a stopper for lock in case of 2 door hinged wardrobe.

### Bar Lock details

#### Detail A

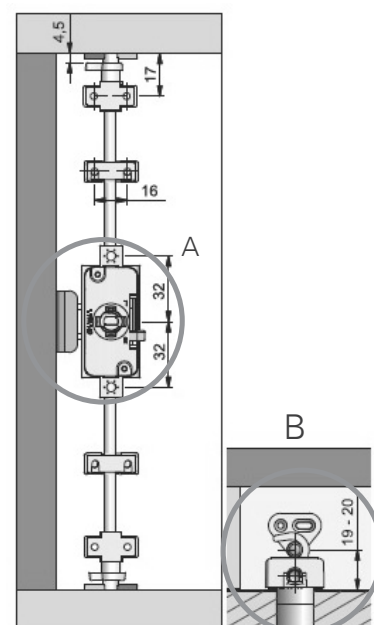


#### Detail B



## BAR LOCK

**Lehmann, Germany**



Wardrobe gets locked in one action, no tower bolt required.

## HINGED WARDROBES

### 1. CARCASS - 4 options

- 1.1 White Cape elm
- 1.2 Stone Gray
- 1.3 Dark Pine
- 1.4 White Toile

### 2. DOOR

#### 2.1 PLPB

- 2.1.1 Indian PLPB- 10 options
- 2.1.2 Imported PLPB- 9 options
- 2.1.3 laquered PLPB- 11 options

### 2.2 PU on PLPB

- 2.2.1 PU High Gloss- 26 options
- 2.2.2 PU Matt - 25 options

## The comprehensive no-worry package- Sleek service:

Consult our designers to get your sliding door, furniture or closet system started quickly and professionally. Your individual ideas for the design will be taken further and planned during your consultation. Afterwards, you will have the pleasure of seeing how your future room solution will look in your home (thanks to our photo-realistic 3D planning software).

Later a professional installer will take specific measurements on-site for your sliding door or closet system. Our service comes to an end only after installation in your space has been completed. Of course, we also provide a 5-year warranty on Sleek products.



Corner Solution



Handles



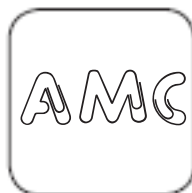
Brakes & Stops



Lighting



3D Planning &  
3D visualization



Annual  
maintenance  
contract



Door layout



Locks



Accessories



Measurements



Assembly /  
Installation



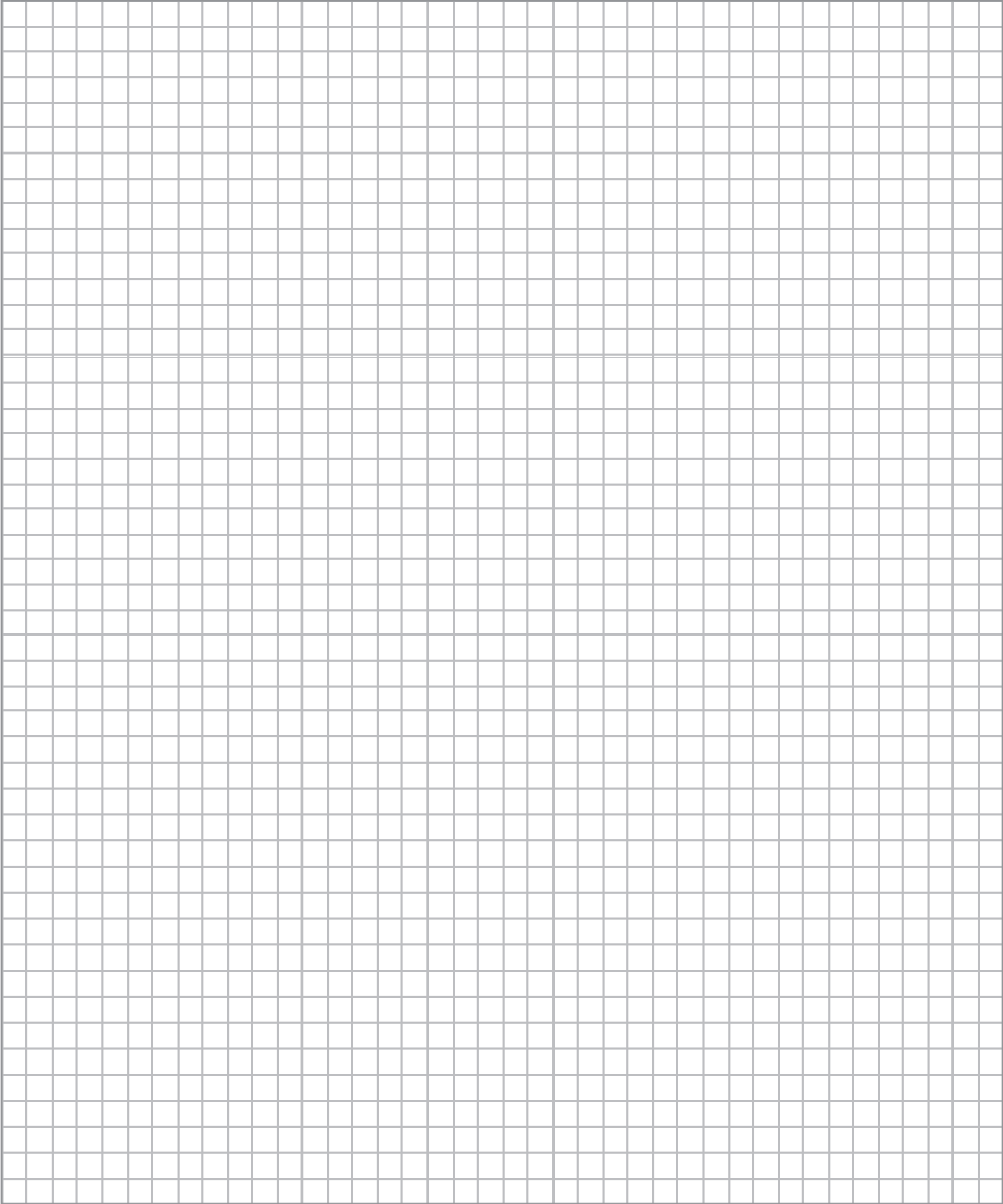
5 Year Warranty

# WHAT IS YOUR ROOM SITUATION ? SKETCH A FIRST DRAFT

We recommend that you bring a floor plan sketch with you so that you and our designer can decide on the perfect setup for you. In particular, try to include the following:

- Draw all windows and doors and indicate in which direction they open
- Draw all special features, including protruding walls, beams, coloums, electrical points, etc.
- Roughly sketch the way you would like your closet system to be laid out
- Note the following:  
How high is the space?  
What is the ceiling made of?  
What is the flooring material, etc.

Feel free to call us, we will visit your site and cover all the above points.





NOTES

wardrobes

**Sleek International Pvt. Ltd**

Call- 1800 21 20 200

[Enquiry@sleekworld.com](mailto:Enquiry@sleekworld.com)

[www.sleekworld.com](http://www.sleekworld.com)