

# BROCHURE

**ECLISSE SYNTESIS®**  
COLLECTION



 **ECLISSE®**  
LOOKING FURTHER





ECLISSE **SYNTESIS® COLLECTION** is a new concept of wall surface, a new design element that opens up to new and unique spaces of expression, widely opened to the eloquence of colour, or to the camouflage discretion of white.

A complete design vision, sum of different high technologies dialoguing with each other and perfectly integrated into the wall, providing techniques and products for the achievement of functional and stunning surfaces.

With ECLISSE **SYNTESIS® COLLECTION** the space for design opens up to new creative directions, in a stylish and linear frame.

ECLISSE  
SYNTESIS® LINE

ECLISSE  
SYNTESIS® LUCE



ECLISSE  
**SYNTESIS® LINE BATTENTE**  
**SYNTESIS® BATTENTE GLASS**

ECLISSE  
**SYNTESIS® TECH**

ECLISSE  
**SYNTESIS® BASEBOARD**



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# ECLISSE SYNTESIS® LINE

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ECLISSE **SYNTESIS® LINE** is the sliding pocket door system without jambs and architraves. Thanks to the total integration in the wall and the absence of frames along its perimeter, this system reaches a perfect synthesis between technology and design for a stunning aesthetic result.

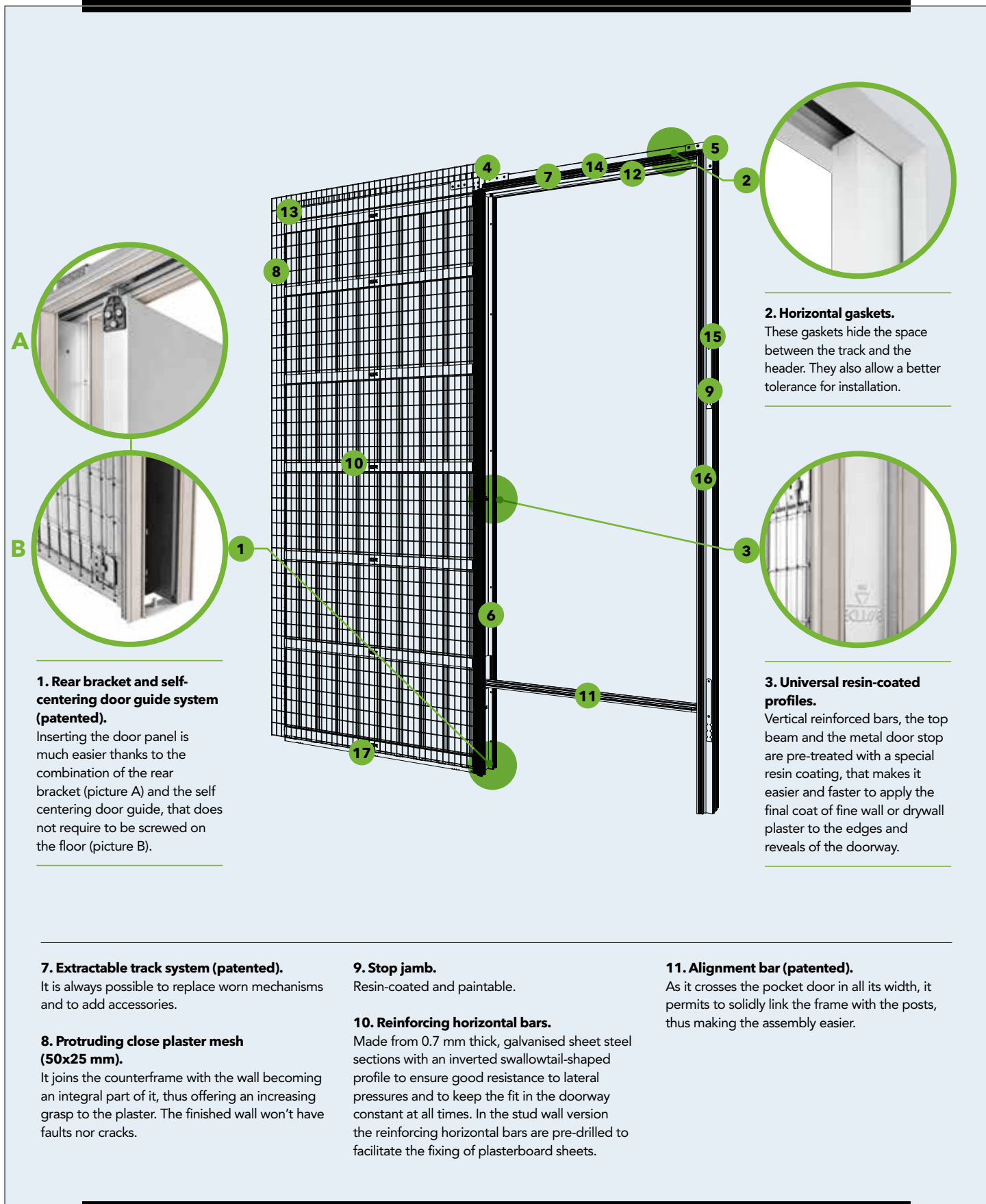


One of a kind, the frame includes elements and construction details, such as the resin-coated profiles, that can be painted in the same colour of the wall, becoming invisible, to obtain the perfect camouflage of the structure.





# SOLID WALL VERSION



**1. Rear bracket and self-centering door guide system (patented).**

Inserting the door panel is much easier thanks to the combination of the rear bracket (picture A) and the self-centering door guide, that does not require to be screwed on the floor (picture B).

**7. Extractable track system (patented).**

It is always possible to replace worn mechanisms and to add accessories.

**8. Protruding close plaster mesh (50x25 mm).**

It joins the counterframe with the wall becoming an integral part of it, thus offering an increasing grasp to the plaster. The finished wall won't have faults nor cracks.

**9. Stop jamb.**

Resin-coated and paintable.

**10. Reinforcing horizontal bars.**

Made from 0.7 mm thick, galvanised sheet steel sections with an inverted swallowtail-shaped profile to ensure good resistance to lateral pressures and to keep the fit in the doorway constant at all times. In the stud wall version the reinforcing horizontal bars are pre-drilled to facilitate the fixing of plasterboard sheets.

**11. Alignment bar (patented).**

As it crosses the pocket door in all its width, it permits to solidly link the frame with the posts, thus making the assembly easier.

**2. Horizontal gaskets.**

These gaskets hide the space between the track and the header. They also allow a better tolerance for installation.

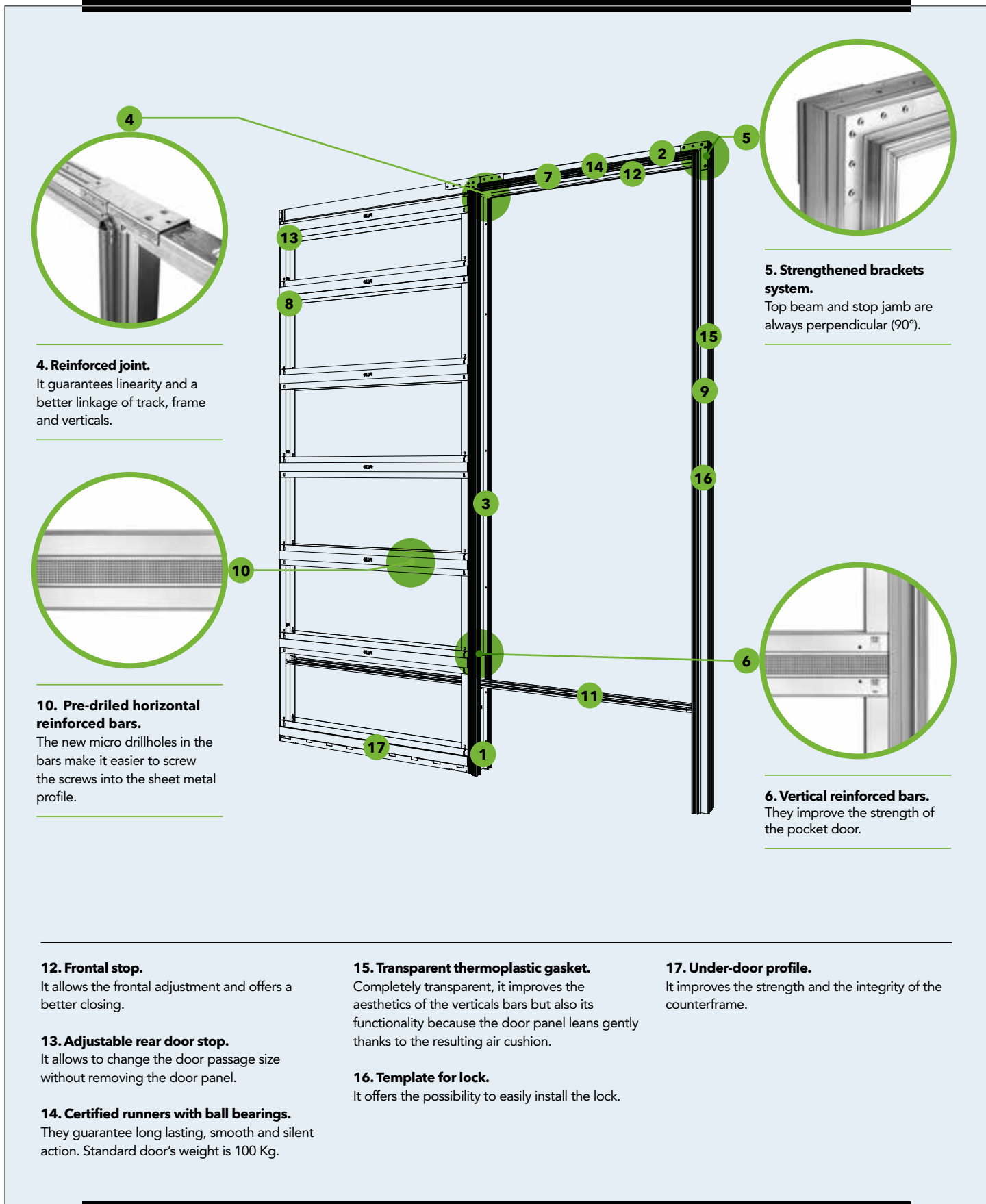
**3. Universal resin-coated profiles.**

Vertical reinforced bars, the top beam and the metal door stop are pre-treated with a special resin coating, that makes it easier and faster to apply the final coat of fine wall or drywall plaster to the edges and reveals of the doorway.





# STUD WALL VERSION



**4. Reinforced joint.**  
It guarantees linearity and a better linkage of track, frame and verticals.

**10. Pre-drilled horizontal reinforced bars.**  
The new micro drillholes in the bars make it easier to screw the screws into the sheet metal profile.

**12. Frontal stop.**  
It allows the frontal adjustment and offers a better closing.

**13. Adjustable rear door stop.**  
It allows to change the door passage size without removing the door panel.

**14. Certified runners with ball bearings.**  
They guarantee long lasting, smooth and silent action. Standard door's weight is 100 Kg.

**15. Transparent thermoplastic gasket.**  
Completely transparent, it improves the aesthetics of the verticals bars but also its functionality because the door panel leans gently thanks to the resulting air cushion.

**16. Template for lock.**  
It offers the possibility to easily install the lock.

**17. Under-door profile.**  
It improves the strength and the integrity of the counterframe.

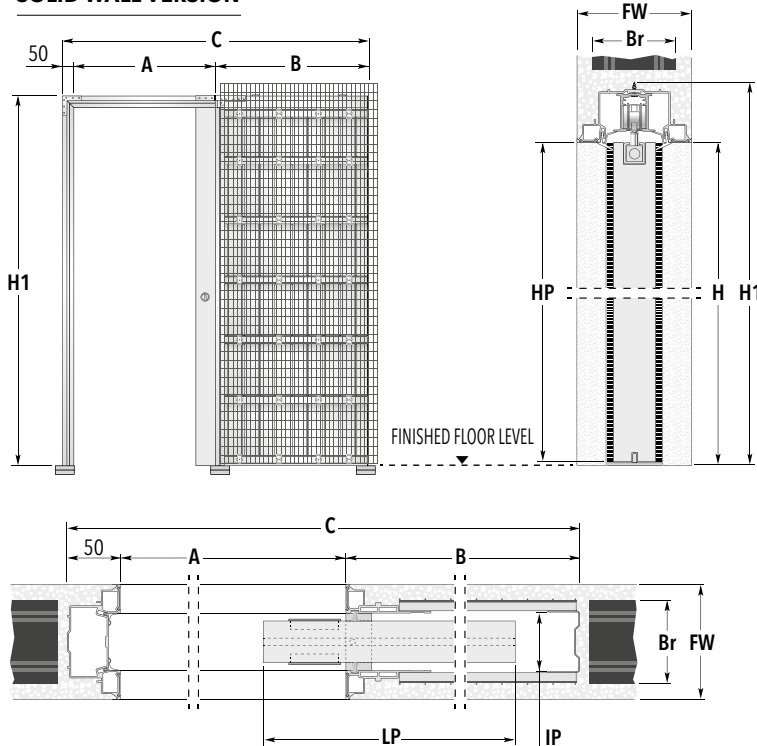
**5. Strengthened brackets system.**  
Top beam and stop jamb are always perpendicular (90°).

**6. Vertical reinforced bars.**  
They improve the strength of the pocket door.

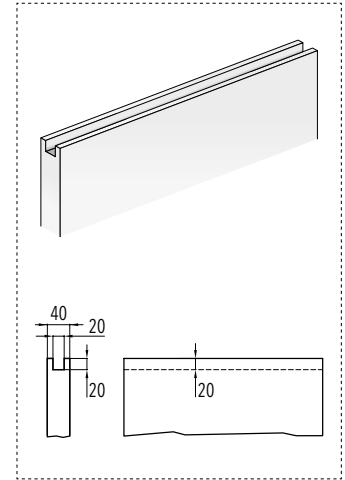
# ECLISSE SYNTESIS® LINE



## SOLID WALL VERSION



ECLISSE SYNTESIS® LINE door panel should be milled along the upper profile, as indicated in the picture (except glass doors).



standard dimensions	solid wall version		stud wall version		door panel*	
PASSAGE SIZE <b>AxH</b>	OVERALL DIMENSIONS <b>CxH1</b>		OVERALL DIMENSIONS <b>CxH1</b>		<b>LP</b>	<b>HP</b>
600 x 2000/2100	1393 x 2060/2160	750	1393 x 2060/2160	750	615 ÷ 635	1992/2092
700 x 2000/2100	1593 x 2060/2160	850	1593 x 2060/2160	850	715 ÷ 735	1992/2092
800 x 2000/2100	1793 x 2060/2160	950	1793 x 2060/2160	950	815 ÷ 835	1992/2092
900 x 2000/2100	1993 x 2060/2160	1050	1993 x 2060/2160	1050	915 ÷ 935	1992/2092
1000 x 2000/2100	2193 x 2060/2160	1150	2193 x 2060/2160	1150	1015 ÷ 1035	1992/2092
thickness available - solid wall version			thickness available - stud wall version			
FINISHED WALL <b>FW</b>	BRICKS <b>Br</b>	INTERNAL PASSAGE <b>IP</b>	FINISHED WALL <b>FW</b>	STUDWORK <b>S</b>	INTERNAL PASSAGE <b>IP</b>	
108	80	54	100	75 - with one plasterboard layer	54	
125	100	54	125	75 - with two plasterboard layer	54	
150	120	54	150	100 - with two plasterboard layer	54	

SIZES ARE GIVEN IN mm

### NON-STANDARD MEASURES:

Pocket systems with width 600 ÷ 1300 mm and height 1000 ÷ 2700 mm are available (intermediate sizes: 50 mm width, 50 mm height). Width in-between measures (e.g. A= 650 mm) require a made-to-measure door panel.

### AVAILABLE ACCESSORIES

- ECLISSE SYNTESIS® BASEBOARD
- Vitro
- ECLISSE BIAS®
- ECLISSE BIAS® DS
- ECLISSE PUSH&PULL S
- Anti-warp profile

### NOTES:

- The passage size A is reduced by 7 mm.
- Suggested maximum door thickness is 40 mm (any aluminium frame included).
- Standard door weight is 100 kg.
- \* Listed measures refers to wooden door panels only.

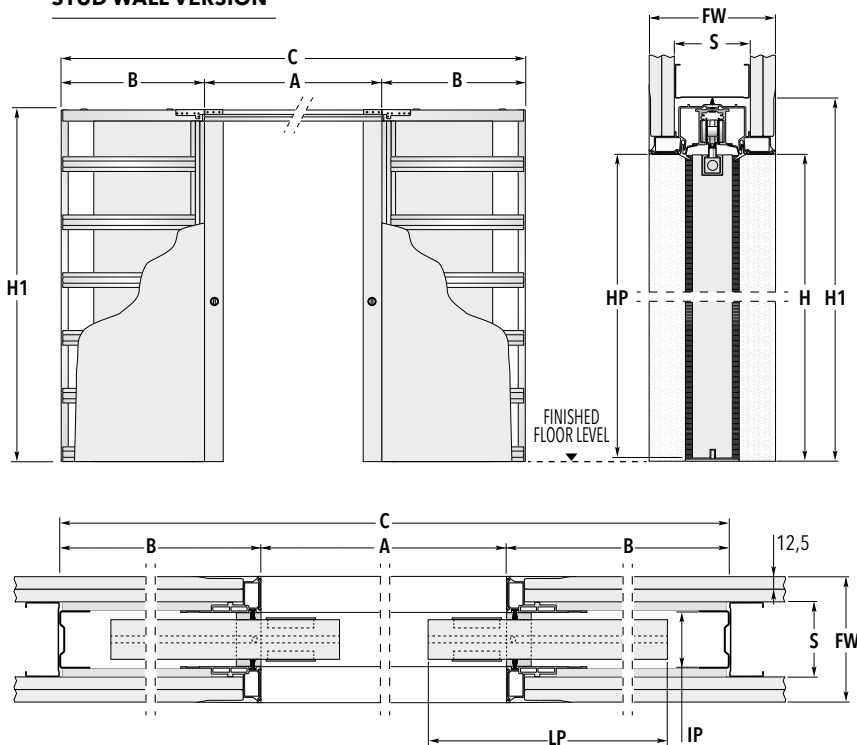
### WARNING:

- Due to system's productive characteristics and for safety reasons, ECLISSE recommends the door panel protrudes 80 mm.
- If needed, the adjustable door stop allows to modify the real passage size.
- In order to ensure that the door disappear completely, a milling is required.
- The milling for the door guide must have the following dimensions: 7x15 mm.

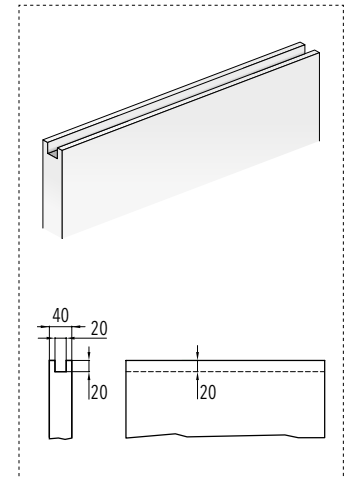
# ECLISSE SYNTESIS® LINE DOUBLE



## STUD WALL VERSION



ECLISSE SYNTESIS® LINE door panel should be milled along the upper profile, as indicated in the picture (except glass doors).



standard dimensions	solid wall version		stud wall version		door panel*
PASSAGE SIZE AxH	OVERALL DIMENSIONS CxH1		OVERALL DIMENSIONS CxH1		
	B		B	LP	HP
1200 x 2000/2100	2686 x 2060/2160	750	2686 x 2060/2160	615 ÷ 635	1992/2092
1400 x 2000/2100	3086 x 2060/2160	850	3086 x 2060/2160	715 ÷ 735	1992/2092
1600 x 2000/2100	3486 x 2060/2160	950	3486 x 2060/2160	815 ÷ 835	1992/2092
1800 x 2000/2100	3886 x 2060/2160	1050	3886 x 2060/2160	915 ÷ 935	1992/2092
2000 x 2000/2100	4286 x 2060/2160	1150	4286 x 2060/2160	1015 ÷ 1035	1992/2092
thickness available - solid wall version			thickness available - stud wall version		
FINISHED WALL FW	BRICKS Br	INTERNAL PASSAGE IP	FINISHED WALL FW	STUDWORK S	INTERNAL PASSAGE IP
108	80	54	100	75 - with one plasterboard layer	54
125	100	54	125	75 - with two plasterboard layer	54
150	120	54	150	100 - with two plasterboard layer	54

SIZES ARE GIVEN IN mm

### NON-STANDARD MEASURES:

Pocket systems with width 1200 ÷ 2600 mm and height 1000 ÷ 2700 mm are available (increments in size: 100 mm width, 50 mm height). Width in-between measures (e.g. A = 1300 mm) require a made-to-measure door panel.

### AVAILABLE ACCESSORIES

- ECLISSE SYNTESIS® BASEBOARD
- Vitro
- ECLISSE BIAS®
- ECLISSE BIAS® DS
- Double doors coordination for ECLISSE SYNTESIS®
- ECLISSE PUSH&PULL S
- Anti-warp profile

### NOTES:

- The passage size A is reduced by 14 mm.
- Suggested maximum door thickness is 40 mm (any aluminium frame included).
- Standard door weight is 100 kg.
- \* Listed measures refers to wooden door panels only.

### WARNING:

- Due to system's productive characteristics and for safety reasons, ECLISSE recommends the door panel protrudes 80 mm.
- If needed, the adjustable door stop allows to modify the real passage size.
- In order to ensure that the door disappear completely, a milling is required.
- The milling for the door guide must have the following dimensions: 7x15 mm.




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# ECLISSE SYNTESIS® LUCE

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"ECLISSE **SYNTESIS**® **LUCE** is the sliding pocket door system without jambs and architraves, combining aesthetic and functionality. Designed to obtain clean lines, thanks to its patented technology this model fits out with dimmer controls, switches and sockets into the wall hosting the counterframe. Special constructive details such as resin-coated integrated-structure profiles (vertical reinforced bars, the top beam and the metal door



stop) allow the wall to be extremely homogeneous while hiding the door, while ECLISSE Luce technology grants the pocket to be arranged with electric devices. Up to 10 electrical boxes per door panel can be installed (5 per side).

On ECLISSE **SYNTESIS**® **LUCE** glass doors can be installed, using the Vitro set.





# SOLID WALL VERSION

**A**

**B**

**1. Rear bracket and self-centering door guide system (patented).**

Inserting the door panel is much easier thanks to the combination of the rear bracket (picture A) and the self centering door guide, that does not require to be screwed on the floor (picture B).

**8. Extractable track system (patented).**

It is always possible to replace worn mechanisms and to add accessories.

**9. Protruding close plaster mesh (50x25 mm).**

It joins the counterframe with the wall becoming an integral part of it, thus offering an increasing grasp to the plaster. The finished wall won't have faults nor cracks.

**10. Stop jamb.**

Resin-coated and paintable.

**11. Reinforcing horizontal bars.**

Made from 0.7 mm thick, galvanised sheet steel sections with an inverted swallowtail-shaped profile to ensure good resistance to lateral pressures and to keep the fit in the doorway constant at all times. In the stud wall version the reinforcing horizontal bars are pre-drilled to facilitate the fixing of plasterboard sheets.

**12. Alignment bar (patented).**

As it crosses the pocket door in all its width, it permits to solidly link the pocket with the stop jambs, thus making the assembly easier.

**2. Horizontal gaskets.**

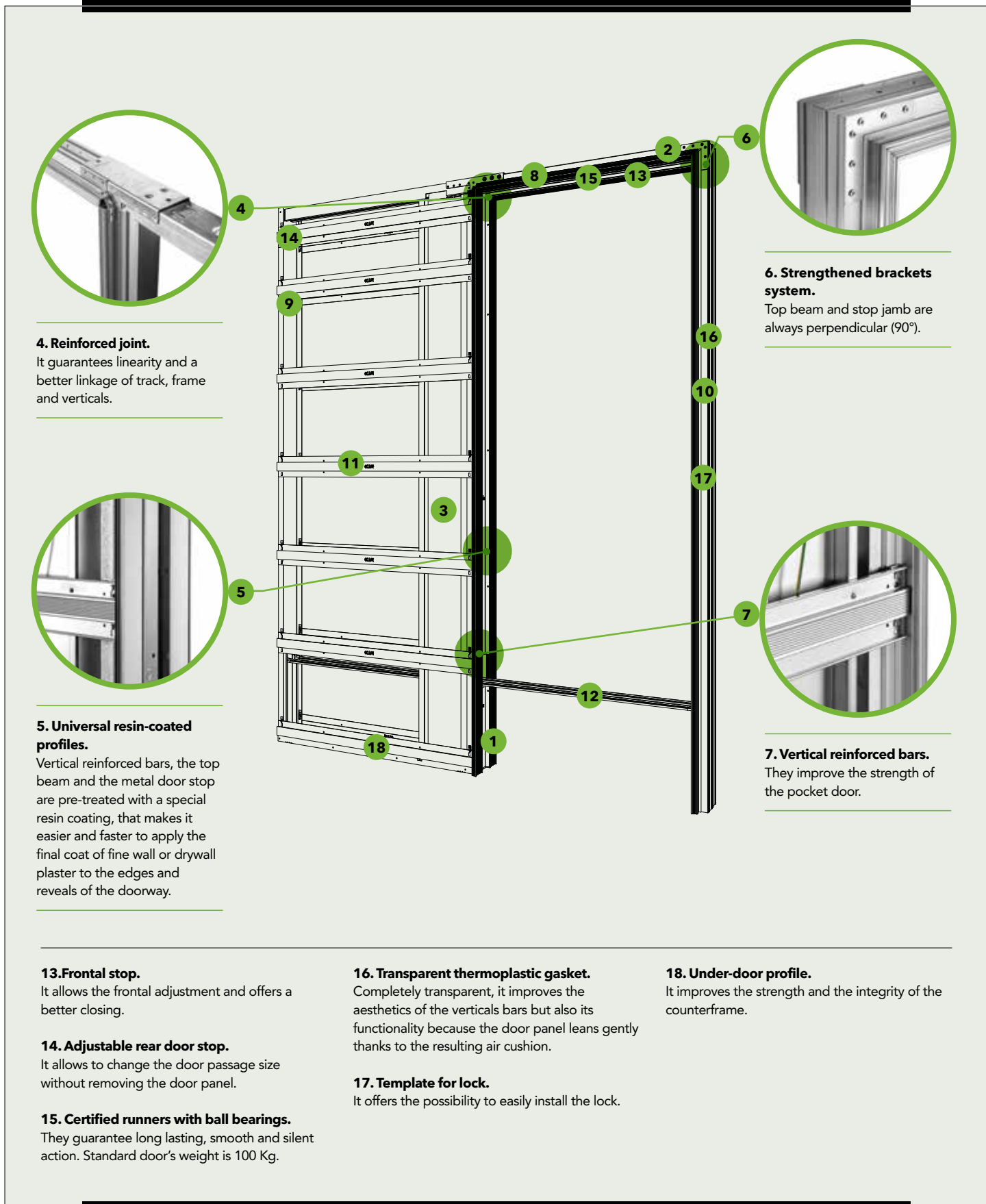
These gaskets hide the space between the track and the header. They also allow a better tolerance for installation.

**3. Pre-cut steel (patented).**

Steel is pre-cut, easy to remove in order to insert the electrical box. It's possible to have up to 10 electrical boxes per pocket (5 on each side).



# STUD WALL VERSION



**4. Reinforced joint.**  
It guarantees linearity and a better linkage of track, frame and verticals.

**5. Universal resin-coated profiles.**  
Vertical reinforced bars, the top beam and the metal door stop are pre-treated with a special resin coating, that makes it easier and faster to apply the final coat of fine wall or drywall plaster to the edges and reveals of the doorway.

**13. Frontal stop.**  
It allows the frontal adjustment and offers a better closing.

**14. Adjustable rear door stop.**  
It allows to change the door passage size without removing the door panel.

**15. Certified runners with ball bearings.**  
They guarantee long lasting, smooth and silent action. Standard door's weight is 100 Kg.

**16. Transparent thermoplastic gasket.**  
Completely transparent, it improves the aesthetics of the verticals bars but also its functionality because the door panel leans gently thanks to the resulting air cushion.

**17. Template for lock.**  
It offers the possibility to easily install the lock.

**18. Under-door profile.**  
It improves the strength and the integrity of the counterframe.

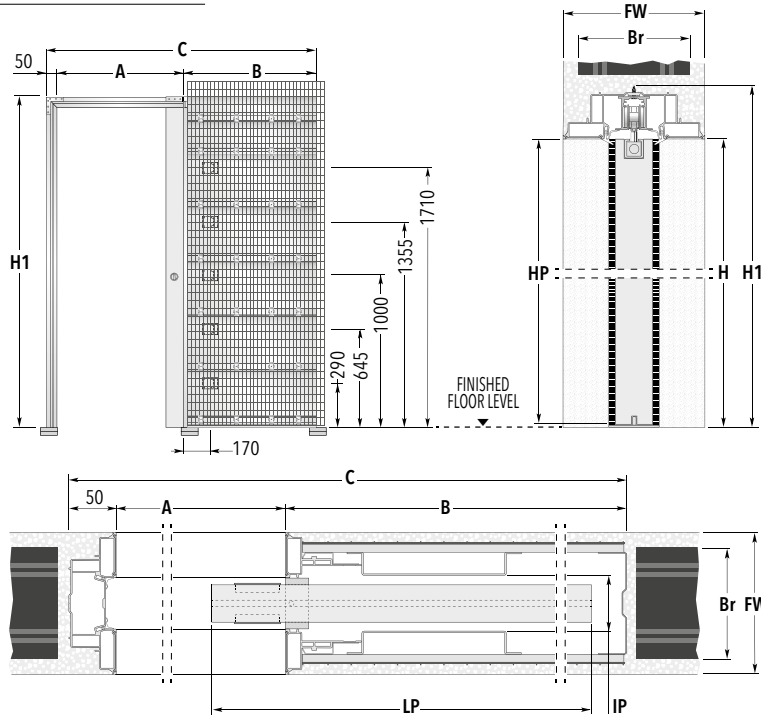
**6. Strengthened brackets system.**  
Top beam and stop jamb are always perpendicular (90°).

**7. Vertical reinforced bars.**  
They improve the strength of the pocket door.

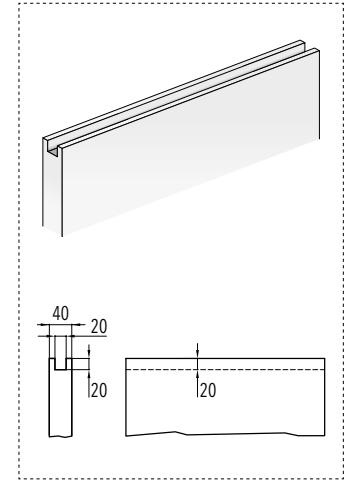
# ECLISSE SYNTESIS® LUCE

info  
TECHNICAL  
DATA

## SOLID WALL VERSION



ECLISSE SYNTESIS® LUCE door panel should be routed along the upper profile, as indicated in the picture (except glass doors)



standard dimensions	solid wall version		stud wall version		door panel*	
PASSAGE SIZE	OVERALL DIMENSIONS		OVERALL DIMENSIONS			
<b>AxH</b>	<b>CxH1</b>	<b>B</b>	<b>CxH1</b>	<b>B</b>	<b>LP</b>	<b>HP</b>
600 x 2000/2100	1393 x 2060/2160	750	1393 x 2060/2160	750	615 ÷ 635	1992/2092
700 x 2000/2100	1593 x 2060/2160	850	1593 x 2060/2160	850	715 ÷ 735	1992/2092
800 x 2000/2100	1793 x 2060/2160	950	1793 x 2060/2160	950	815 ÷ 835	1992/2092
900 x 2000/2100	1993 x 2060/2160	1050	1993 x 2060/2160	1050	915 ÷ 935	1992/2092
1000 x 2000/2100	2193 x 2060/2160	1150	2193 x 2060/2160	1150	1015 ÷ 1035	1992/2092
thickness available - solid wall version			thickness available - stud wall version			
FINISHED WALL <b>FW</b>	BRICKS <b>Br</b>	INTERNAL PASSAGE <b>IP</b>	FINISHED WALL <b>FW</b>	STUDWORK <b>S</b>	INTERNAL PASSAGE <b>IP</b>	
150	120	54	150	100 one layer on each side of the pocket two layers on each side of the studwork	54	

SIZES ARE GIVEN IN mm

### NON-STANDARD MEASURES:

Pocket systems with width 600 ÷ 1300 mm and height 1000 ÷ 2700 mm are available (increments in size: 50 mm width, 50 mm height). Width in-between measures (e.g. A = 650 mm) require a made-to-measure door panel.

### AVAILABLE ACCESSORIES

- ECLISSE SYNTESIS® BASEBOARD
- Vitro
- ECLISSE BIAS®
- ECLISSE BIAS® DS
- ECLISSE PUSH&PULL S
- Anti-warp profile

### NOTES:

- The passage size A is reduced by 7 mm.
- Suggested maximum door thickness is 40 mm (any aluminium frame included).
- Standard door weight is 100 kg.
- \* Listed measures refers to wooden door panels only.

### WARNING:

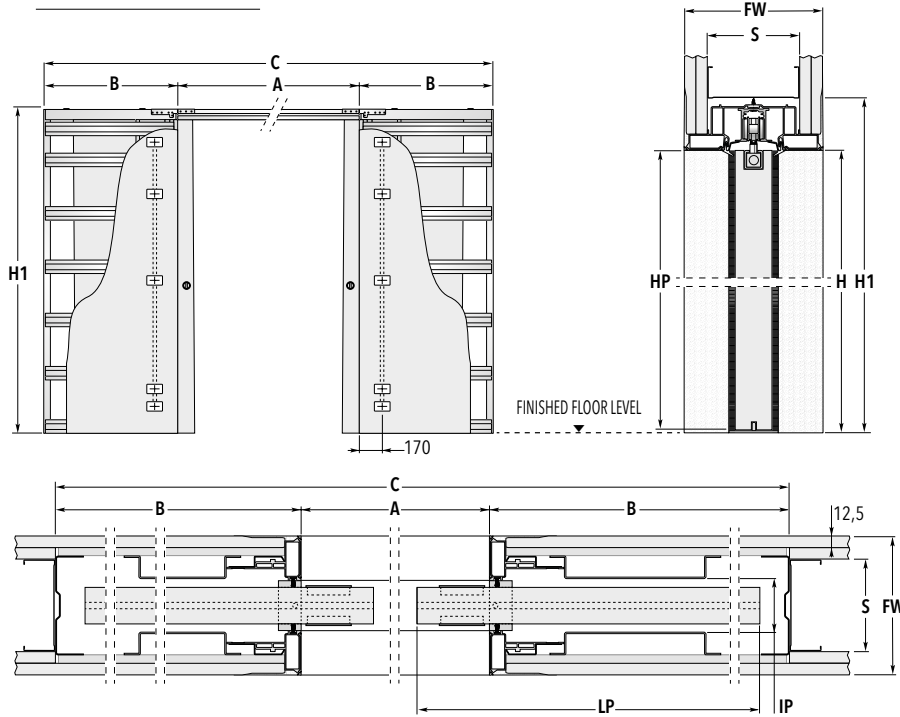
- Due to system's productive characteristics and for safety reasons, ECLISSE recommends the door panel protrudes 80 mm.
- If needed, the adjustable door stop allows to modify the real passage size.
- In order to ensure that the door disappear completely, a milling is required.
- The milling for the door guide must have the following dimensions: 7x15 mm.



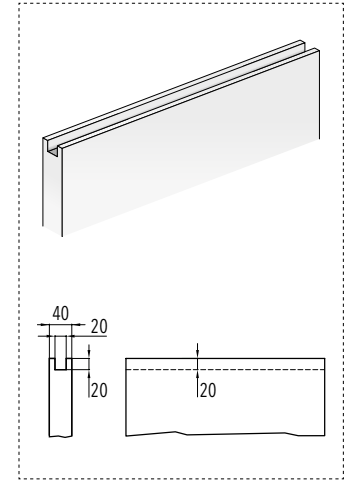
# ECLISSE SYNTESIS® LUCE DOUBLE



## STUD WALL VERSION



ECLISSE SYNTESIS® LUCE door panel should be routed along the upper profile, as indicated in the picture (except glass doors)



standard dimensions	solid wall version		stud wall version		door panel*	
PASSAGE SIZE	OVERALL DIMENSIONS		OVERALL DIMENSIONS			
<b>AxH</b>	<b>CxH1</b>	<b>B</b>	<b>CxH1</b>	<b>B</b>	<b>LP</b>	<b>HP</b>
1200 x 2000/2100	2686 x 2060/2160	750	2686 x 2060/2160	750	615 ÷ 635	1992/2092
1400 x 2000/2100	3086 x 2060/2160	850	3086 x 2060/2160	850	715 ÷ 735	1992/2092
1600 x 2000/2100	3486 x 2060/2160	950	3486 x 2060/2160	950	815 ÷ 835	1992/2092
1800 x 2000/2100	3886 x 2060/2160	1050	3886 x 2060/2160	1050	915 ÷ 935	1992/2092
2000 x 2000/2100	4286 x 2060/2160	1150	4286 x 2060/2160	1150	1015 ÷ 1035	1992/2092
thickness available - solid wall version			thickness available - stud wall version			
FINISHED WALL <b>FW</b>	BRICKS <b>Br</b>	INTERNAL PASSAGE <b>IP</b>	FINISHED WALL <b>FW</b>	STUDWORK <b>S</b>	INTERNAL PASSAGE <b>IP</b>	
150	120	54	150	100 one layer on each side of the pocket two layers on each side of the studwork	54	

SIZES ARE GIVEN IN mm

### NON-STANDARD MEASURES:

Pocket systems with width 1200 ÷ 2600 mm and height 1000 ÷ 2700 mm are available (increments in size: 50 mm width, 50 mm height). Width in-between measures (e.g. A = 1300 mm) require a made-to-measure door panel.

### AVAILABLE ACCESSORIES

- ECLISSE SYNTESIS® BASEBOARD
- Vitro
- ECLISSE BIAS®
- ECLISSE BIAS® DS
- Double doors coordination for ECLISSE SYNTESIS®
- ECLISSE PUSH&PULL S
- Anti-warp profile

### NOTES:

- The passage size A is reduced by 14 mm.
- Suggested maximum door thickness is 40 mm (any aluminium frame included).
- Standard door weight is 100 kg.
- \* Listed measures refers to wooden door panels only.

### WARNING:

- Due to system's productive characteristics and for safety reasons, ECLISSE recommends the door panel protrudes 80 mm.
- If needed, the adjustable door stop allows to modify the real passage size.
- In order to ensure that the door disappear completely, a milling is required.
- The milling for the door guide must have the following dimensions: 7x15 mm.



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# ECLISSE SYNTESIS® LINE BATTENTE

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**ECLISSE SYNTESIS® LINE BATTENTE** is the ECLISSE solution that allows to install a hinged door flushing to the wall, this means a door with no frame: no jambs, no architraves. This system also allows to install the door flush to the ceiling to achieve a total integration between door and wall.

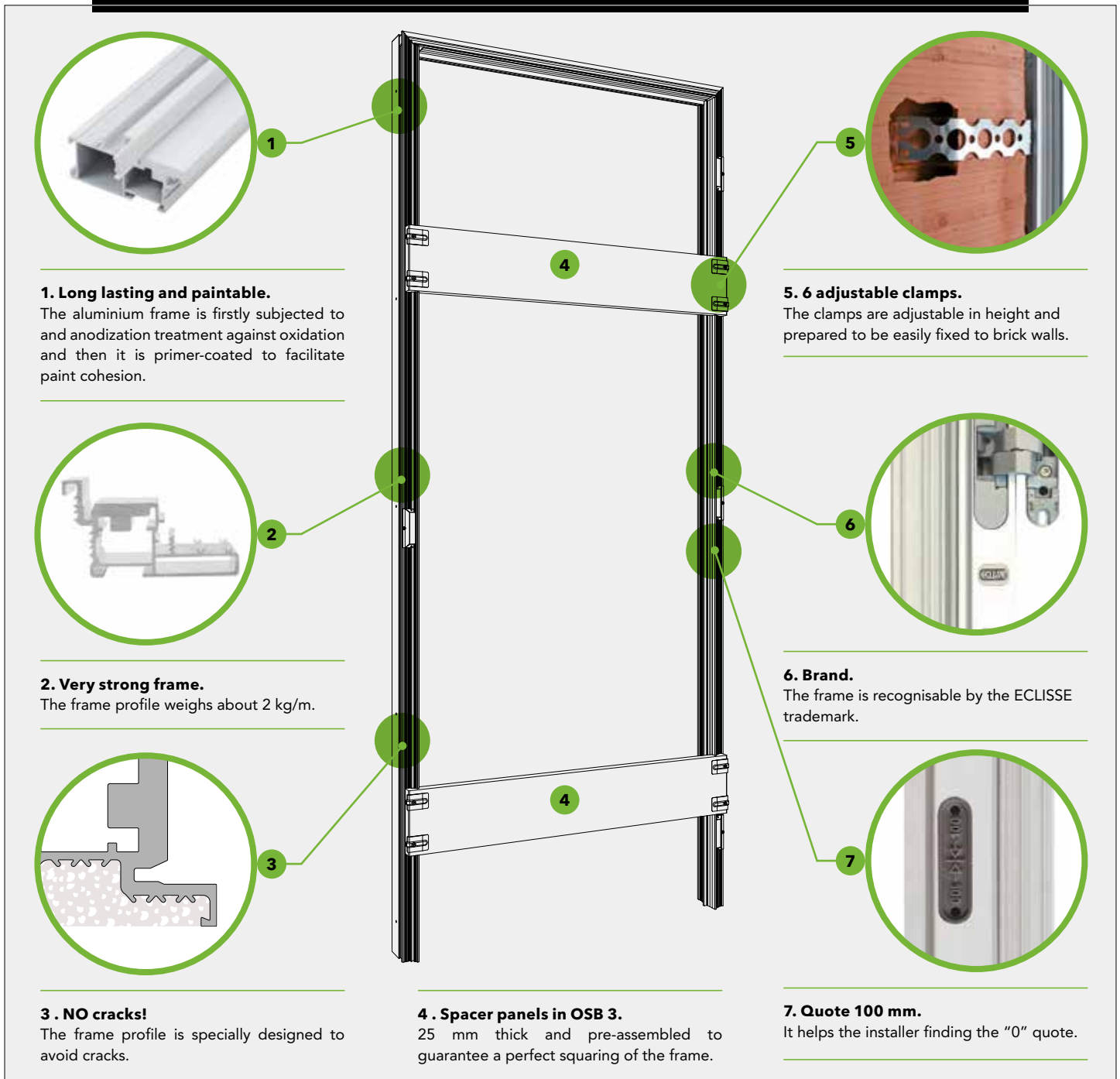


All door panels are equipped as standard with an adjustable internal tensioning rod that helps to keep the door panel in constant tension, improving the door flatness. As with the sliding models, the ECLISSE **SYNTESIS® LINE BATTENTE** frame is also primer coated, for a perfect integration between the system and the wall.





# ALUMINIUM FRAME



**1. Long lasting and paintable.**

The aluminium frame is firstly subjected to anodization treatment against oxidation and then it is primer-coated to facilitate paint cohesion.

**2. Very strong frame.**

The frame profile weighs about 2 kg/m.

**3. NO cracks!**

The frame profile is specially designed to avoid cracks.

**4. Spacer panels in OSB 3.**

25 mm thick and pre-assembled to guarantee a perfect squaring of the frame.

**5. 6 adjustable clamps.**

The clamps are adjustable in height and prepared to be easily fixed to brick walls.

**6. Brand.**

The frame is recognisable by the ECLISSE trademark.

**7. Quote 100 mm.**

It helps the installer finding the "0" quote.

**THE ADVANTAGES:**

- A universal frame, for both stud and solid wall.
- Gaskets to be installed on the frame, not on the door. Stable, easy to install, soft and aesthetically pleasant.
- Hinge-coverings to protect them from plaster (on pull version).
- ECLISSE SYNTESIS® LINE BATTENTE is also available for double door.
- Supplied with a plastic protection to avoid dirty and scratches in construction site.



# ECLISSE SYNTESIS® LINE BATTENTE DOOR



### THE DOOR.

Full hollow core with double solid wood perimeter to improve rigidity.



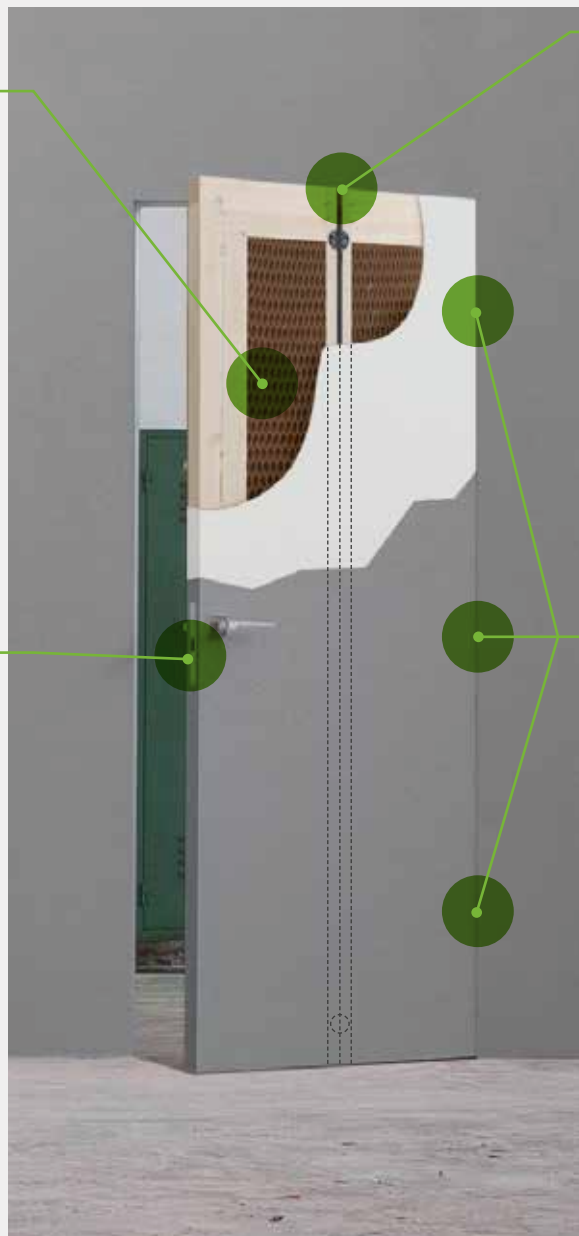
### THE MAGNETIC LOCK

It has a modern design and minimal lines: it stays "flush" and guarantees an extraordinary softness while closing.

### ECCENTRIC STRIKE PLATE:

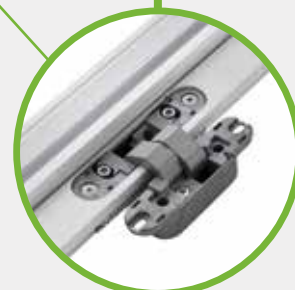
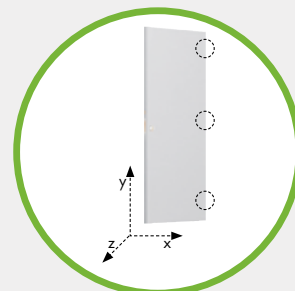
- Minimal design, it remains "flush"
- Eccentric: it allows fixing little installation imperfections, always ensuring a perfect locking.

Note: it comes as standard without lock or with key lock.  
Thumb turn lock on request.



### TENSIONING ROD\*

A special adjustable device, it keeps the door panel in constant tension, improving the door flatness.



### THE HINGES

3 adjustable hinges (in height, width and depth) for a perfect calibration of the slightest perimeter spacing.

Note: when the door weighs more than 50 kg (max 65 kg), 4 hinges are needed.

### THE DOOR:

- it is recognisable by the ECLISSE trademark;
- it is 45 mm thick;
- Has an universal outline adaptable to opening side (right or left);
- it is bordered along the entire perimeter;

\* It comes standard with door panels with H starting from 2000 mm.

# ECLISSE SYNTESIS® LINE BATTENTE OPENING

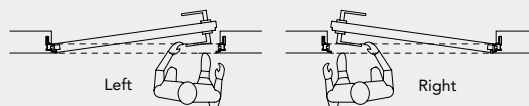


## TYPE: CHOOSE THE OPENING - BATTENTE

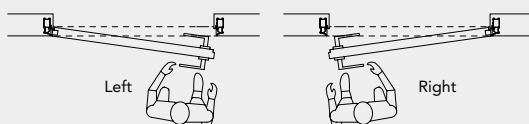


### ECLISSE SYNTESIS® LINE BATTENTE

#### PUSH DOOR

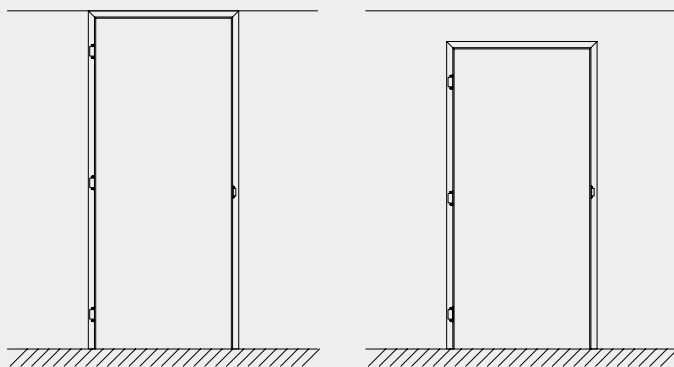


#### PULL DOOR

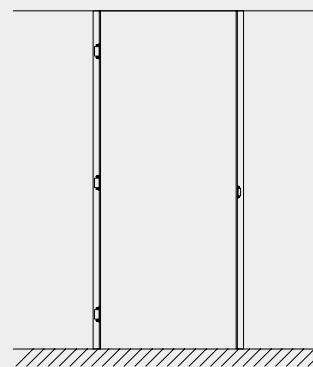


## VERSION: WITH OR WITHOUT HEADER

The distinctive feature of ECLISSE SYNTESIS® LINE BATTENTE is the possibility to install the doors flush with the ceiling, thanks to the without header option, in order to achieve a total integration among door, wall and ceiling.



With header



Without header

# ECLISSE SYNTESIS® LINE BATTENTE OPENING

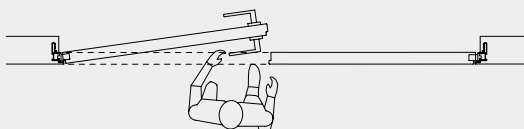


## TYPE: CHOOSE THE OPENING - BATTENTE DOUBLE

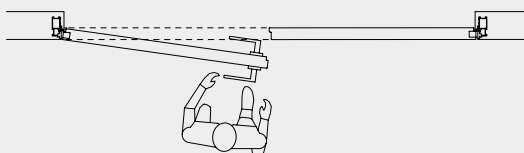


### ECLISSE SYNTESIS® LINE BATTENTE DOUBLE

#### LEFT PUSH DOOR - RIGHT FIXED DOOR

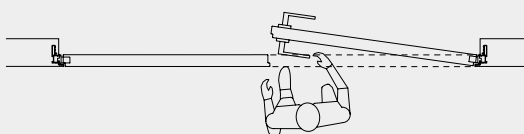


#### LEFT PULL DOOR - RIGHT FIXED DOOR

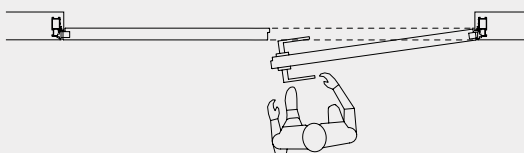


### ECLISSE SYNTESIS® LINE BATTENTE DOUBLE

#### RIGHT PUSH DOOR - LEFT FIXED DOOR

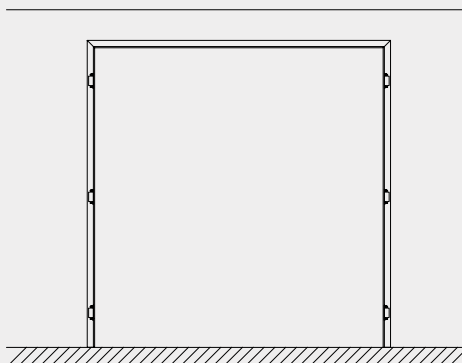
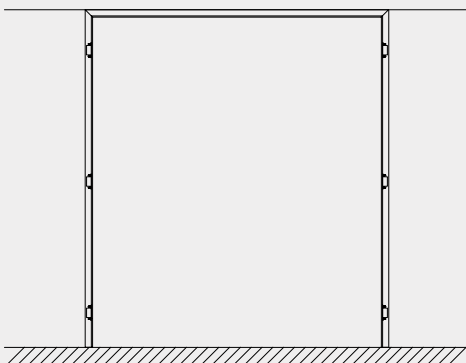


#### RIGHT PULL DOOR - LEFT FIXED DOOR



## VERSION: WITH OR WITHOUT HEADER

ECLISSE SYNTESIS® LINE BATTENTE DOUBLE is available with header only.



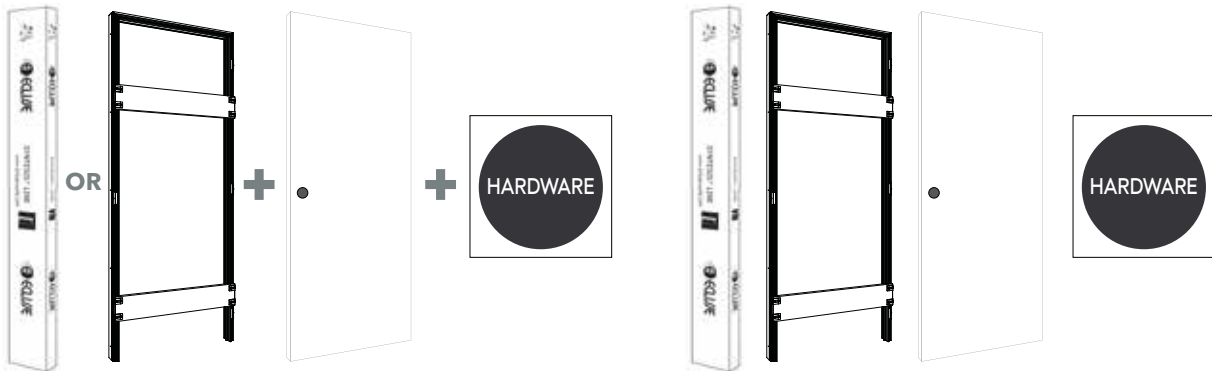
With header

- On ECLISSE SYNTESIS® LINE BATTENTE DOUBLE the fixed door closes with a latch (supplied as standard).

# ECLISSE SYNTESIS® LINE BATTENTE OPENING



## SUPPLY OPTIONS



### THE COMPLETE KIT

The complete KIT supply includes:  
FRAME STRUCTURE + PRIMER-COATED DOOR +  
HARDWARE.

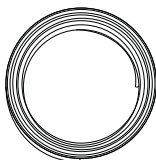
### SINGLE ELEMENTS

## ACCESSORIES

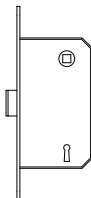
### HARDWARE



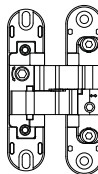
Hardware includes a door seal, a lock, a strike plate, 3 hinges, 3 hinge-coverings and a screw bag.



Door seal, length 6,6 m, to be cut to reqd. length.



Lock



Hinges



Hinge-coverings



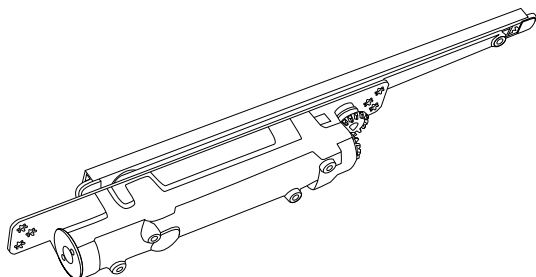
Eccentric strike plate



Screw bag

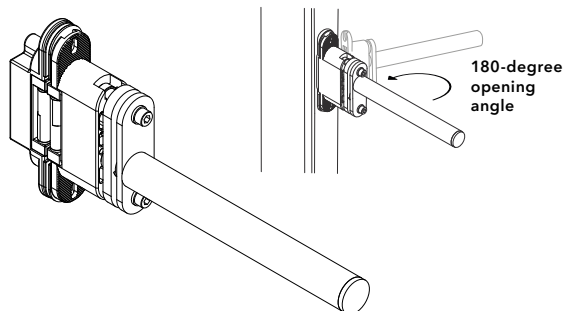
### DOOR-CLOSER

Invisible from the outside, the door-closer is available in four variants: with or without stop, right or left. The installation of the door-closer requires a special processing on the frame and the door panel that has to be specified when ordering.



### DOOR CLOSER HINGE

Soft closing system for wooden doors. It is fitted completely inside the door leaf, becoming invisible. Available finishes: satin chrome, white, light bronze, dark bronze, graphite bronze.





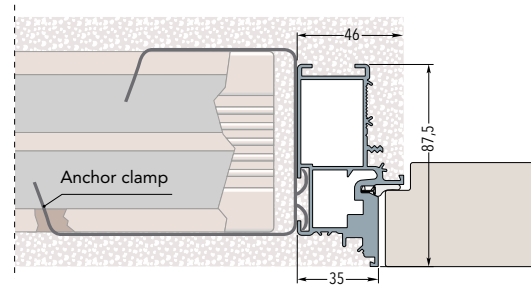
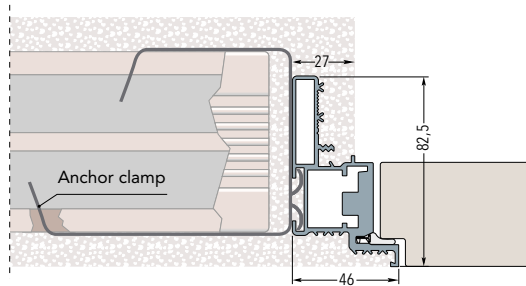
# ECLISSE SYNTESIS® LINE BATTENTE APPLICATIONS

info  
TECHNICAL  
DATA

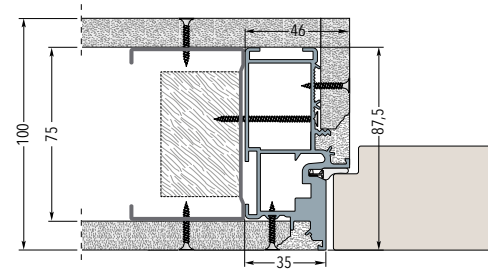
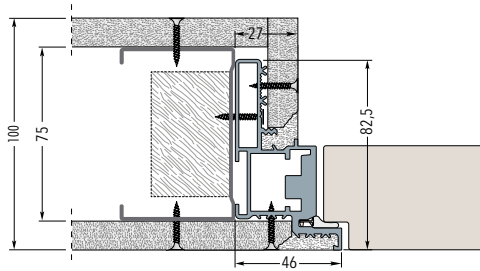
## PUSH DOOR

## PULL DOOR

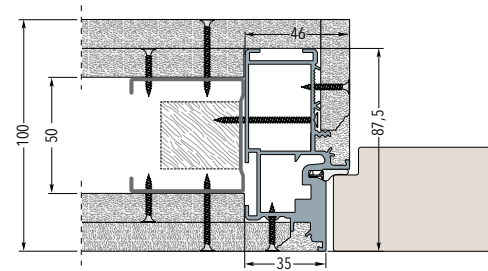
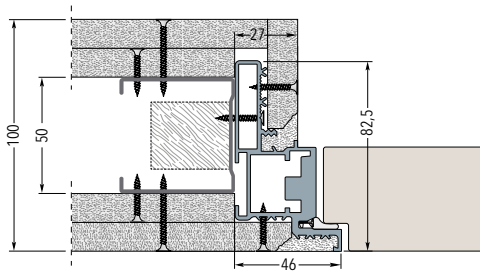
Frame on solid wall



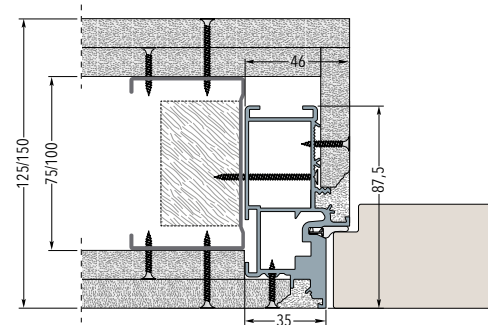
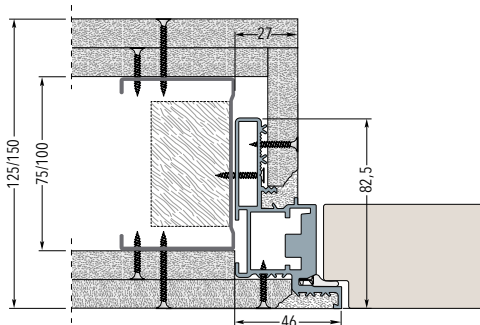
Frame on stud wall with one layer of plasterboard - Finished wall thickness 100 mm



Frame on stud wall with two layer of plasterboard - Finished wall thickness 100 mm



Frame on stud wall with two layer of plasterboard - Finished wall thickness 125/150 mm

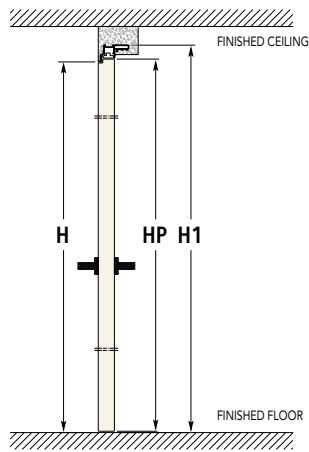


The frame fits both with stud and solid wall.  
On solid wall 6 clamps are cemented in the special hole created in the wall.  
On stud wall the frame is screwed to the metal studwork through the designated holes.

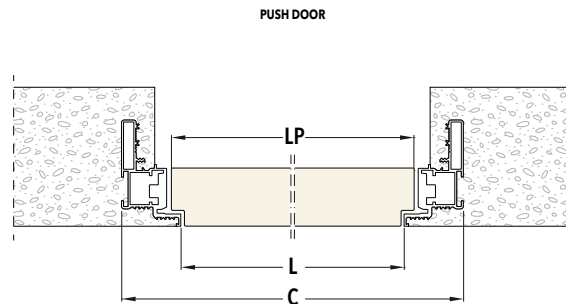
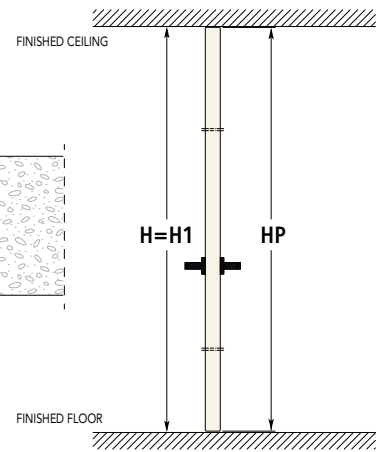
# ECLISSE SYNTESIS® LINE BATTENTE SIZES



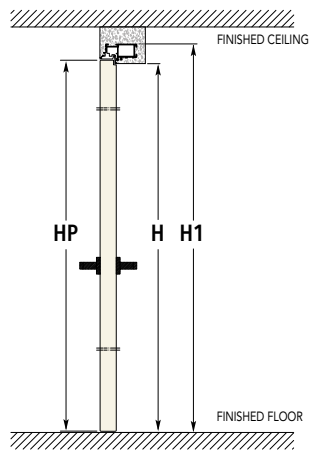
## FRAME WITH HEADER



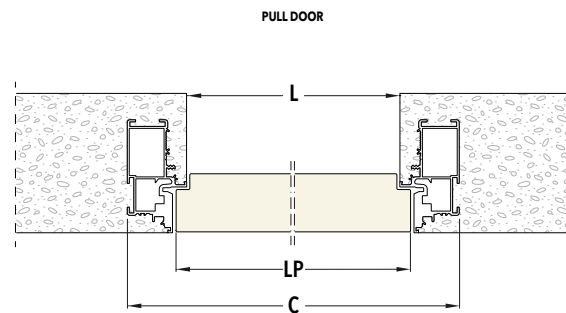
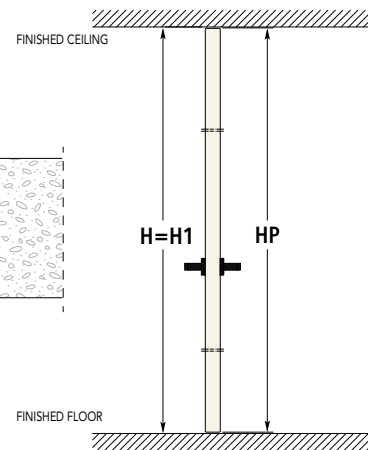
## FRAME WITHOUT HEADER



## FRAME WITH HEADER



## FRAME WITHOUT HEADER



FRAME WITH HEADER						FRAME WITHOUT HEADER					
PASSAGE SIZE		OVERALL DIMENSIONS		DOOR PANEL - th 45 mm		PASSAGE SIZE		OVERALL DIMENSIONS		DOOR PANEL - th 45 mm	
L	H	C	H1	LP	HP	L	H	C	H1	LP	HP
600	2100/2400	692	2146/2446	616	2104/2404	600	2700	692	2700	616	2693
650	2100/2400	742	2146/2446	666	2104/2404	650	2700	742	2700	666	2693
700	2100/2400	792	2146/2446	716	2104/2404	700	2700	792	2700	716	2693
750	2100/2400	842	2146/2446	766	2104/2404	750	2700	842	2700	766	2693
800	2100/2400	892	2146/2446	816	2104/2404	800	2700	892	2700	816	2693
850	2100/2400	942	2146/2446	866	2104/2404	850	2700	942	2700	866	2693
900	2100/2400	992	2146/2446	916	2104/2404	900	2700	992	2700	916	2693
950	2100/2400	1042	2146/2446	966	2104/2404	950	2700	1042	2700	966	2693
1000	2100/2400	1092	2146/2446	1016	2104/2404	1000	2700	1092	2700	1016	2693

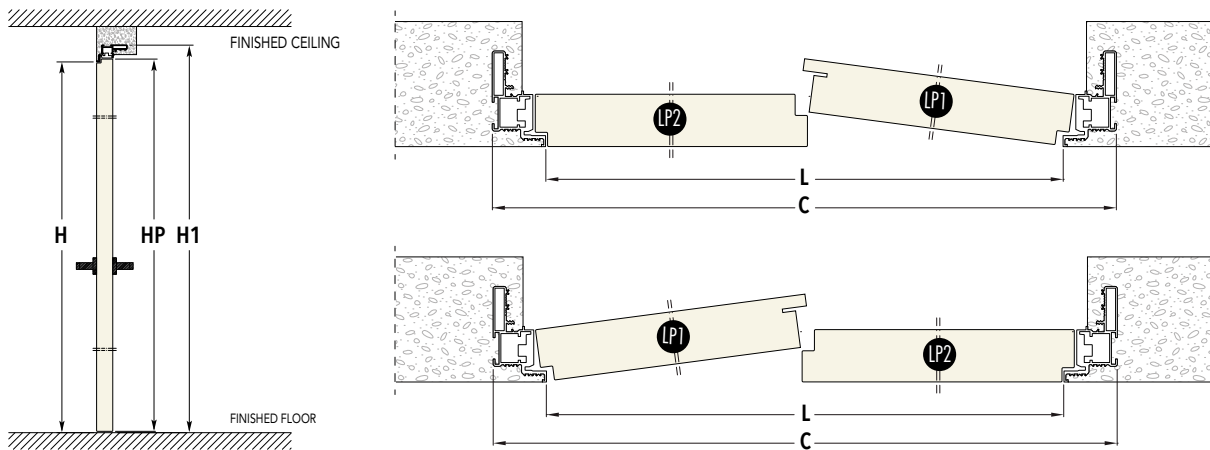
SIZES ARE GIVEN IN mm

- Intervals in H every 50 mm, from 1650 to 2700 mm.
- Variations in H can be realized in centimeters in the version without header.
- Version with header: overall dimension in height is always 46 mm higher than H.
- Version with header: version with overall dimension in height of 2700 mm and passage size of 2654 mm is available.

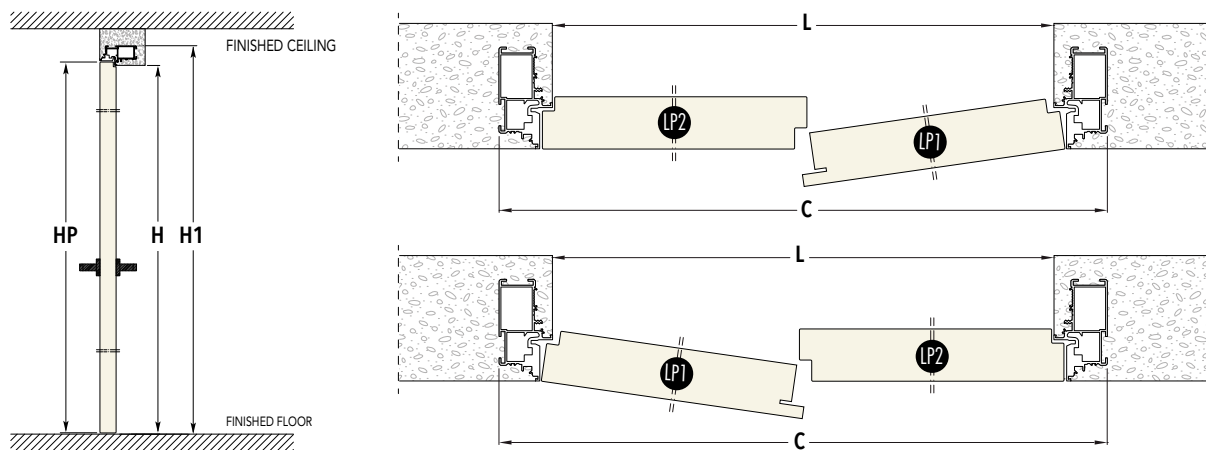
# ECLISSE SYNTESIS® LINE BATTENTE SIZES

info  
TECHNICAL  
DATA

## FRAME WITH HEADER - PUSH



## FRAME WITH HEADER - PULL



## FRAME WITH HEADER

PASSAGE SIZE		OVERALL DIMENSIONS		DOOR PANEL - th 45 mm		
L	H	C	H1	LP1	LP2	HP
1200	2100/2400	1292	2146/2446	606	616	2104/2404
1300	2100/2400	1392	2146/2446	656	666	2104/2404
1400	2100/2400	1492	2146/2446	706	716	2104/2404
1500	2100/2400	1592	2146/2446	756	766	2104/2404
1600	2100/2400	1692	2146/2446	806	816	2104/2404
1700	2100/2400	1792	2146/2446	856	866	2104/2404
1800	2100/2400	1892	2146/2446	906	916	2104/2404
1900	2100/2400	1992	2146/2446	956	966	2104/2404
2000	2100/2400	2092	2146/2446	1006	1016	2104/2404

SIZES ARE GIVEN IN mm

- Intervals in H every 50 mm, from 1650 to 2700 mm.
- Height overall dimension is always higher than 46 mm compared to height size H.
- It's possible to have a variation with height overall dimension 2700 mm and passage size 2654 mm.




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# ECLISSE SYNTESIS® BATTENTE GLASS

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Elegant and impressive, glass is a material that decorates and separates the rooms lightly and without cluttering. ECLISSE SYNTESIS® **BATTENTE GLASS** is available with transparent glass (also extraclear), satin glass (also extraclear), transparent smoked glass and sandblasted smoked glass. The single glass panel is held by a vertical anodized aluminum



trim, while the hinges, completely concealed, ensure stability even in the case of particular heavy oversized doors. The exclusive design of the profiles grants the perfect integration between the frame and the wall. The profiles of the frame are made of anodized aluminium to prevent oxidation and coated with primer to ensure the perfect adhesion of the paintings.



# ECLISSE SYNTESIS® BATTENTE GLASS SWING OPENING

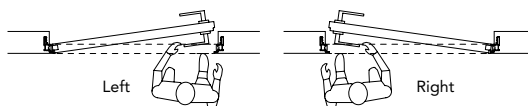


## TYPE: CHOOSE THE OPENING - BATTENTE GLASS

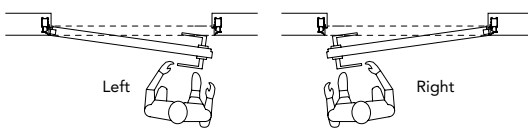


### ECLISSE SYNTESIS® BATTENTE GLASS

#### PUSH DOOR

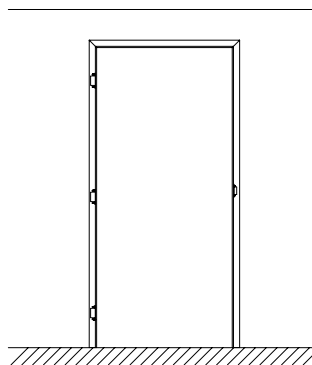
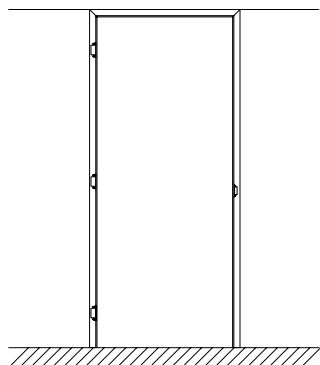


#### PULL DOOR

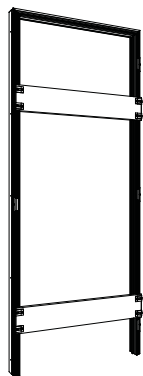


## VERSION: WITH HEADER

ECLISSE SYNTESIS® BATTENTE GLASS is only available with header.



## SUPPLY OPTIONS



**ONLY FRAME**



**DOOR KIT**

Includes hardware, gaskets, lock and anodized aluminium vertical profile (handle not included).

# ECLISSE SYNTESIS® BATTENTE GLASS FEATURES - FINISHINGS



## FEATURES

The 8 mm tempered glass door is supported by a vertical anodized aluminum profile, while the hinges, completely hidden, ensure stability and the necessary payload capacity even for big doors.

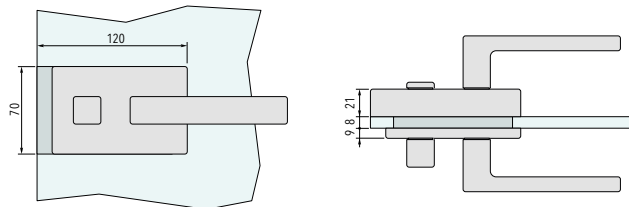
### GLASS - PUSH DOOR



### GLASS - PULL DOOR



### LOCK DIMENSION



## FINISHES



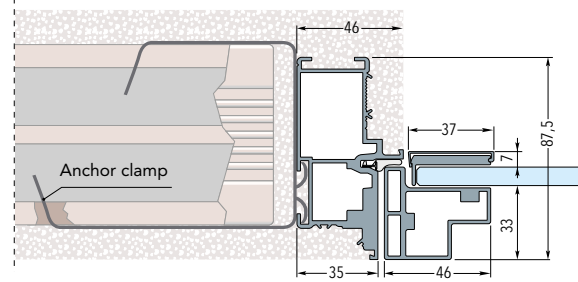
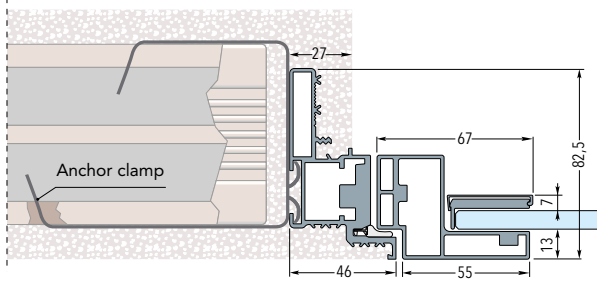
# ECLISSE SYNTESIS® BATTENTE GLASS APPLICATIONS



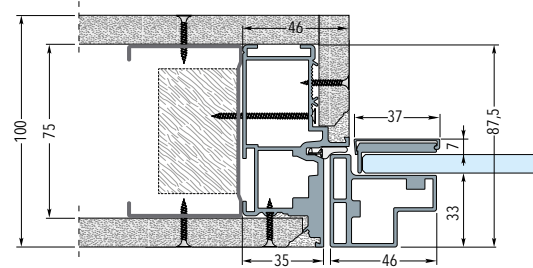
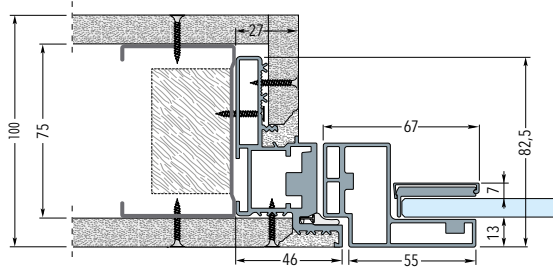
## PUSH DOOR

## PULL DOOR

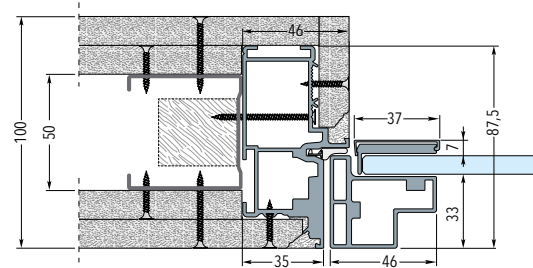
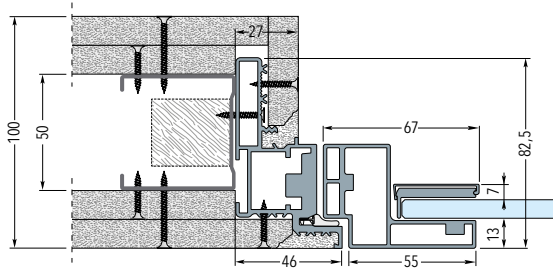
Frame on solid wall



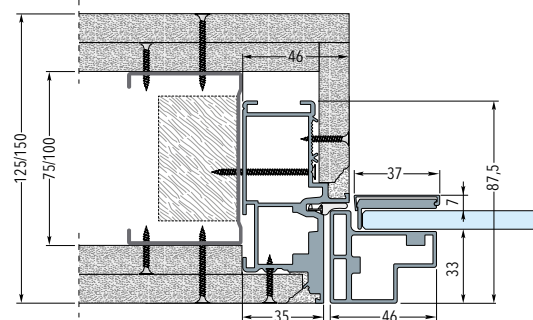
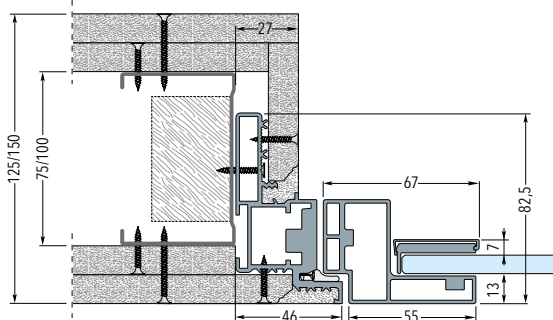
Frame on solid wall with one plasterboard - Finished wall thickness 100 mm



Frame on stud wall with two plasterboards - Finished wall thickness 100 mm



Frame on stud wall with two plasterboards - Finished wall thickness 125/150 mm



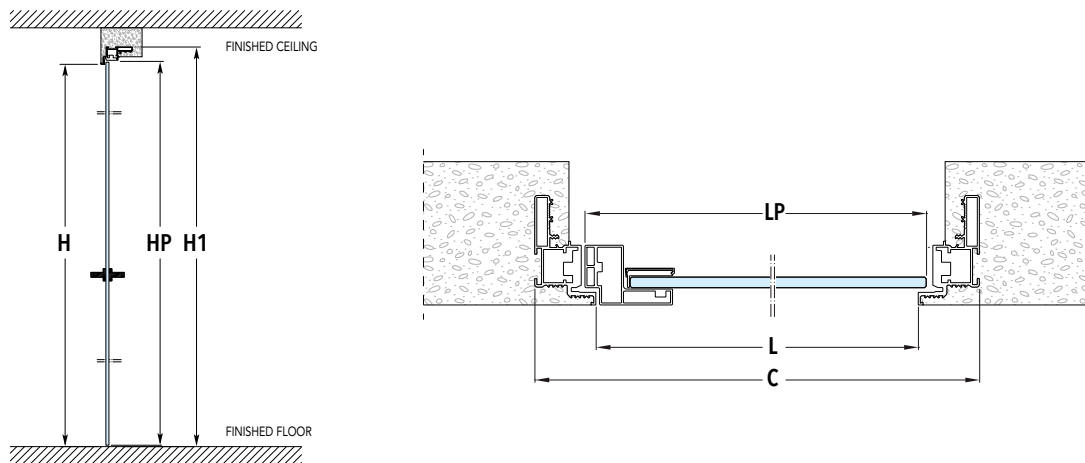
The frame fits both with stud and solid wall. For solid wall 6 clamps are cemented in the special spaces created in the wall. For stud wall the frame is fixed with screws to the metal structure through the existing holes.



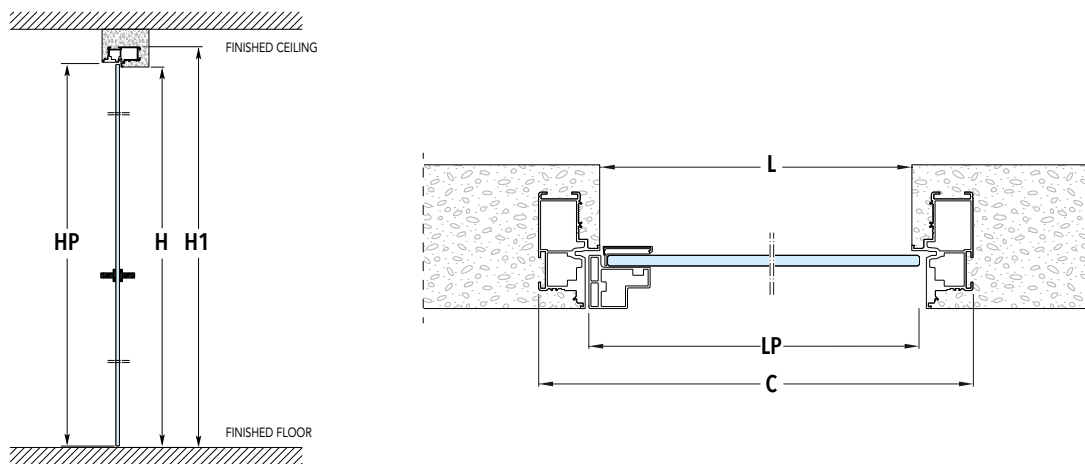
# ECLISSE SYNTESIS® BATTENTE GLASS SIZES



## ECLISSE SYNTESIS® BATTENTE GLASS - PUSH DOOR



## ECLISSE SYNTESIS® BATTENTE GLASS - PULL DOOR



## DIMENSIONS

PASSAGE SIZE		OVERALL DIMENSIONS		DOOR GLASS - 8 mm Thick	
L	H	C	H1	LP	HP
600	2100/2400	692	2146/2446	616	2098/2398
650	2100/2400	742	2146/2446	666	2098/2398
700	2100/2400	792	2146/2446	716	2098/2398
750	2100/2400	842	2146/2446	766	2098/2398
800	2100/2400	892	2146/2446	816	2098/2398
850	2100/2400	942	2146/2446	866	2098/2398
900	2100/2400	992	2146/2446	916	2098/2398
950	2100/2400	1042	2146/2446	966	2098/2398
1000	2100/2400	1092	2146/2446	1016	2098/2398

SIZES ARE GIVEN IN mm

• Intervals for height every 50 mm, from 1650 mm to 2700 mm.




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# ECLISSE SYNTESIS® TECH

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ECLISSE **SYNTESIS® TECH** is the solution that allows to conceal service compartments. Cables, tubes, electrical systems and even store cupboards can now be concealed and discreetly integrated into the wall.

With ECLISSE **SYNTESIS® TECH**, the wall appear unaltered while the technical compartments are always accessible when needed, through handy push-pull openings.



Lever handles or key-locks are available on request. Customisable with any type of single, double, top-hung, bottom-hinged or removable door panel, ECLISSE **SYNTESIS® TECH** allows any niche, element or equipment which we would rather not see to be concealed, leaving them easily accessible to inspection for maintenance and repair work.





# ECLISSE SYNTESIS® TECH OPENINGS

## APPLICATION EXAMPLES OF THE ECLISSE SYNTESIS® TECH SYSTEM



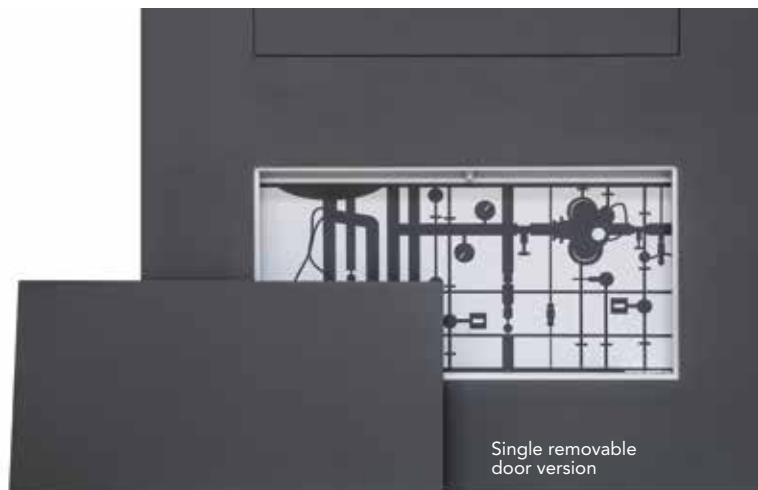
Top-hung single door version opening upwards.



Double door version.



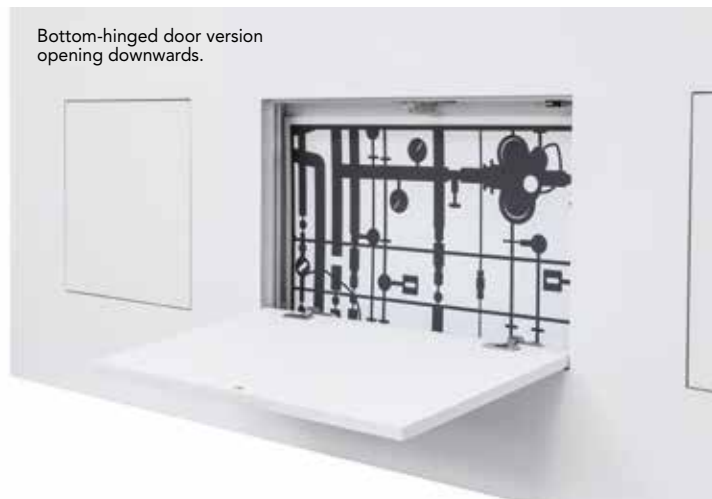
Single door version hinging on the right.



Single removable door version



Single door version hinging on the left.



Bottom-hinged door version opening downwards.



# ECLISSE SYNTESIS® TECH APPLICATIONS

## ADVANTAGES

- **Long lasting and paintable frame.**

The whole frame and locks/hinge mounting brackets are made of anodized anti-corrosion aluminum, coated with primer and ready to be painted in the same colour as the wall.

- **Designed for the installer!**

The reduced size of the frame is designed in order to push through comfortably with wiring and piping on all 4 sides.

- **Sturdy frame.**

Like all other ECLISSE SYNTESIS® COLLECTION products, ECLISSE SYNTESIS® TECH is sturdy and easy to assemble.

- **No cracks!**

The frame profile is designed to fully integrate into the wall, avoiding the formation of cracks along the perimeter of the compartment.

- **Universal**

One frame for both solid wall and stud wall. Metal supports to fix the frame to the metal wrapping and the wall structure are available as standard.

- **Door panel**

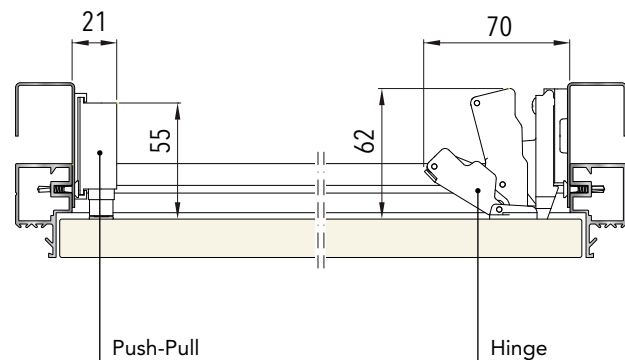
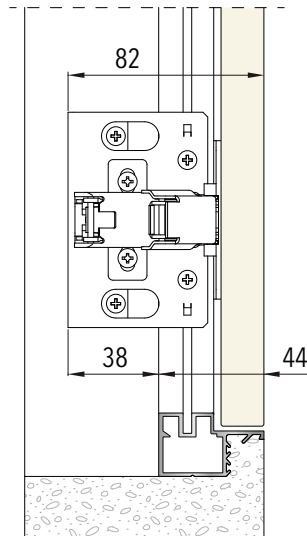
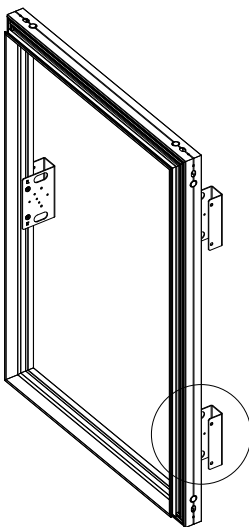
ECLISSE SYNTESIS® TE CH comes complete with frame and door panel. 18 mm panel thickness are melamine faced chipboard Class E1, melamine coated in white and edged in ABS, ready to be painted.

- **165° hinges as standard**

Maximum accessibility thanks to special 165-degree hinge opening, mounted as standard. Hinges also can be adjusted on the three axes to ensure a perfect aesthetic result.



## OVERALL DIMENSIONS



# ECLISSE SYNTESIS® TECH DIMENSIONS

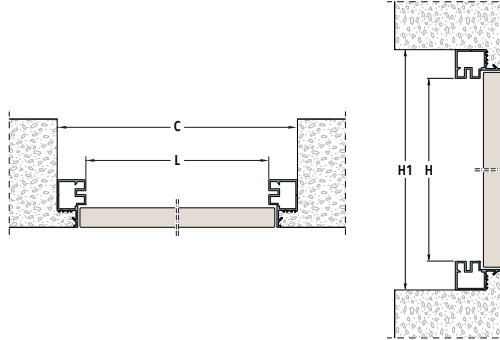
info  
TECHNICAL  
DATA

## DIMENSIONS

### OVERALL DIMENSIONS

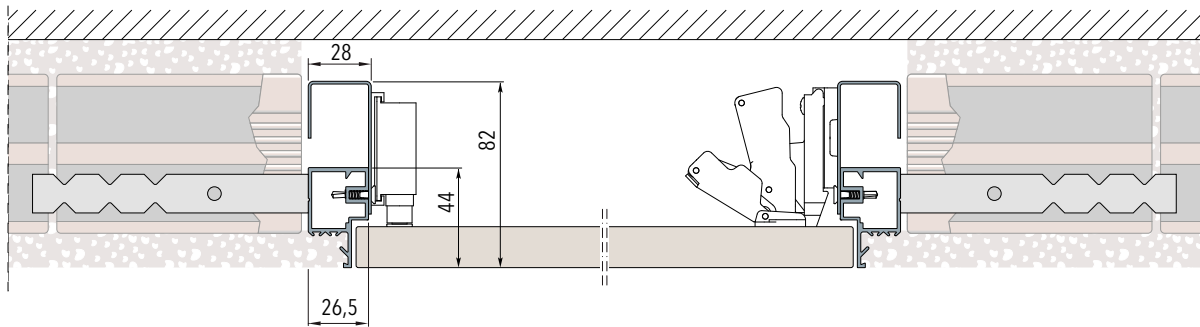
$$C = L + 53 \text{ mm}$$

$$H1 = H + 53 \text{ mm}$$

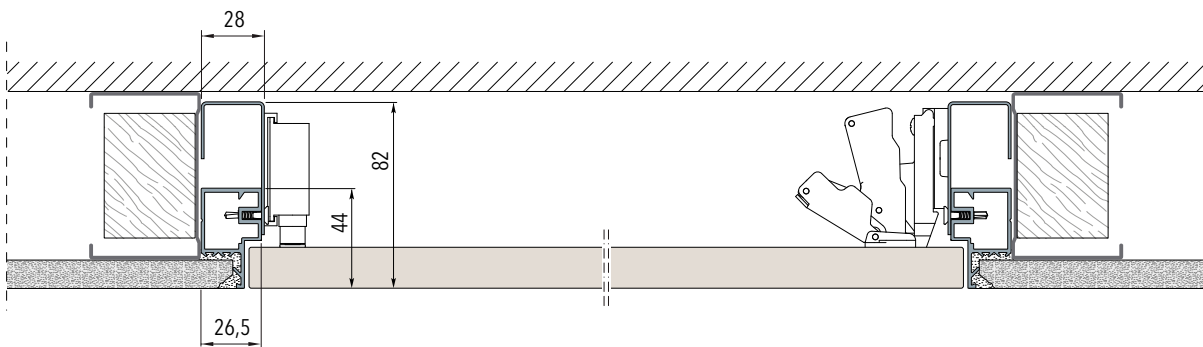


## APPLICATIONS

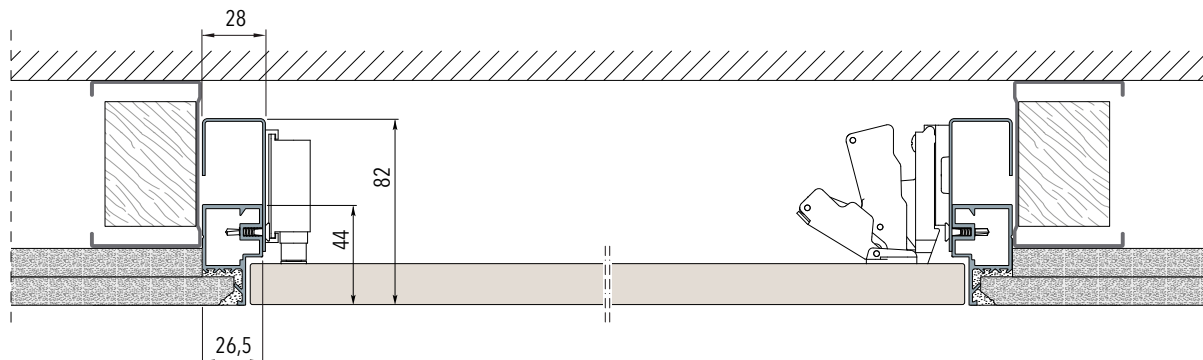
### FRAME ON SOLID WALL



### FRAME ON STUD WALL WITH ONE PLASTERBOARD



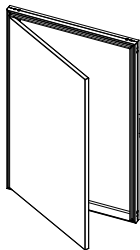
### FRAME ON STUD WALL WITH TWO PLASTERBOARD



# ECLISSE SYNTESIS® TECH VERSIONS



## SINGLE DOOR

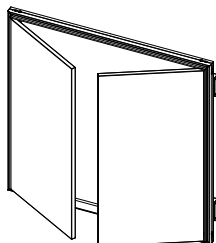


PASSAGE SIZE				OVERALL DIMENSIONS			
L		H		C		H1	
min	max	min	max	min	max	min	max
300	÷ 600	300	÷ 1600	353	÷ 653	353	÷ 1653

SIZES ARE GIVEN IN mm

- A single frame for right-hinged or left-hinged opening.
- Useful space between hinge and lock around 100 mm less than the passage size.

## DOUBLE DOOR

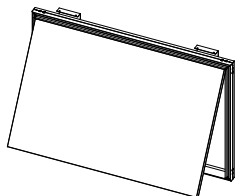


PASSAGE SIZE				OVERALL DIMENSIONS			
L		H		C		H1	
min	max	min	max	min	max	min	max
600	÷ 1000	300	÷ 1600	653	÷ 1053	353	÷ 1653
(300+300 ÷ 500+500)							

SIZES ARE GIVEN IN mm

- Useful space between hinge and lock around 150 mm less than the passage size.
- Not available with key-lock.

## TOP HUNG PANEL

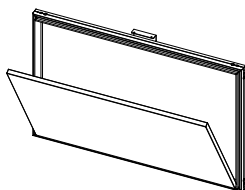


PASSAGE SIZE				OVERALL DIMENSIONS			
L		H		C		H1	
min	max	min	max	min	max	min	max
300	÷ 1600	300	÷ 600	353	÷ 1653	353	÷ 653

SIZES ARE GIVEN IN mm

- Hold open device supplied as standard.
- Useful space between hinge and lock around 100 mm less than the passage size.

## BOTTOM-HINGED PANEL

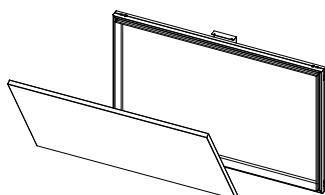


PASSAGE SIZE				OVERALL DIMENSIONS			
L		H		C		H1	
min	max	min	max	min	max	min	max
300	÷ 1600	300	÷ 600	353	÷ 1653	353	÷ 653

SIZES ARE GIVEN IN mm

- Safety chain device supplied as standard.
- Useful space between hinge and lock around 100 mm less than the passage size.

## REMOVABLE PANEL



PASSAGE SIZE				OVERALL DIMENSIONS			
L		H		C		H1	
min	max	min	max	min	max	min	max
300	÷ 1600	300	÷ 600	353	÷ 1653	353	÷ 653

SIZES ARE GIVEN IN mm

- Safety chain device supplied as standard.




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# ECLISSE SYNTESIS® BASEBOARD

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The ECLISSE **SYNTESIS® BASEBOARD** (skirting) is an innovative idea for decorating house spaces in an elegant, minimal and modern way. Unlike the traditional baseboard, this “flush with wall” version runs along the wall without protruding. In this way the furniture can be placed directly on the wall, without remodelling the baseboard.



This solution is possible by predisposing a hollow for the baseboard and placing the special aluminum profiles while creating the wall structure, before laying the floor.

The harmonious combination of ECLISSE **SYNTESIS® BASEBOARD** is realized by matching it with the other **SYNTESIS® COLLECTION** models.



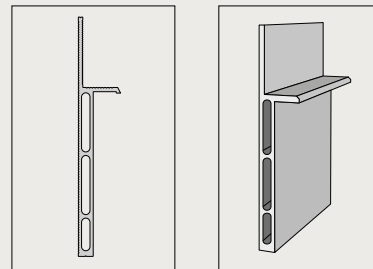




# ECLISSE SYNTESIS® BASEBOARD

## TECHNICAL FEATURES

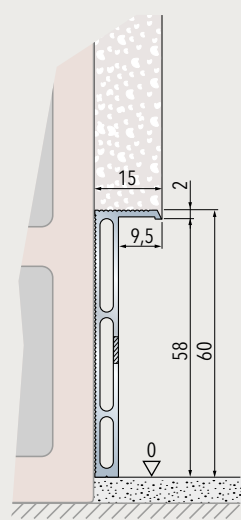
- The profiles fit with the insertion of standard baseboards (height 58 mm); for higher baseboards it is sufficient to place the profiles over the zero quota.
- The aluminium profiles have a triple-chamber structure that assures robustness and allows a perfect union between the two profiles through the special joints.
- To fix the profiles to a solid wall a structural sealing adhesive is needed; in the case of stud wall the profiles, specifically perforated, are to be fixed with screws.



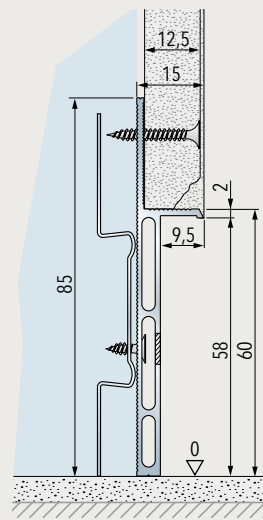
## LINEAR PROFILES

The baseboard is provided in bars 2000 mm long.

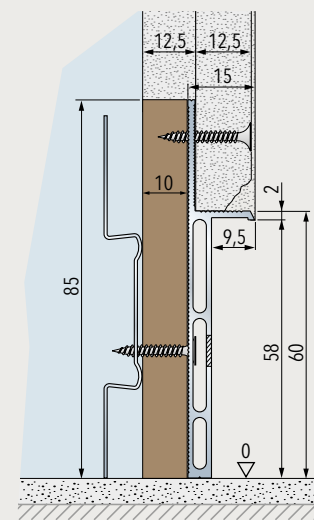
Useful space in height for the baseboard: 58 mm



Baseboard installed on solid wall

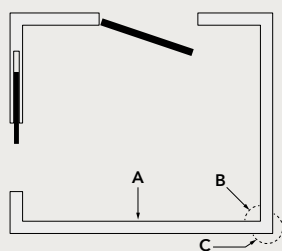


Baseboard installed on stud wall (one layer plasterboard)

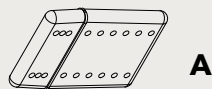


Baseboard installed on stud wall (one layer plasterboard)

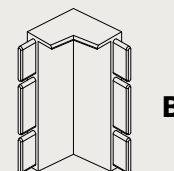
## JOINTS FOR CONNECTING THE PROFILES



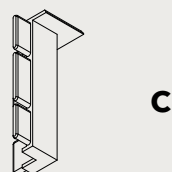
LINEAR JOINT



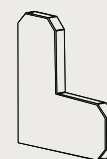
JOINT FOR INTERNAL CORNER



JOINT FOR EXTERNAL CORNER



JOINT FOR STEPS



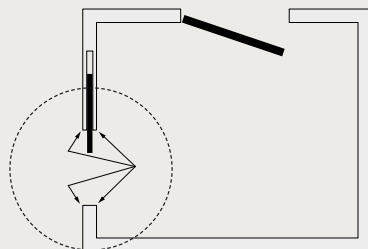


# ECLISSE SYNTESIS® BASEBOARD

## TERMINAL PROFILES FOR ECLISSE SYNTESIS® LINE AND ECLISSE SYNTESIS® LUCE

A package contains 4 terminal profiles needed for every ECLISSE SYNTESIS® LINE or ECLISSE SYNTESIS® LUCE.

Profiles length: 160 mm



The traditional baseboard

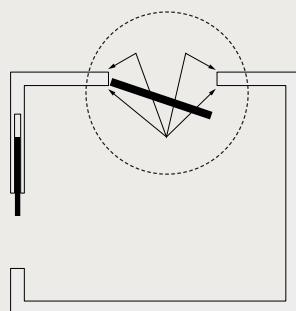


ECLISSE SYNTESIS® BASEBOARD

## TERMINAL PROFILES FOR ECLISSE SYNTESIS® LINE BATTENTE

A package contains 4 terminal profiles, needed in correspondence of every ECLISSE SYNTESIS® LINE BATTENTE.

Profiles length: 160 mm



The traditional baseboard

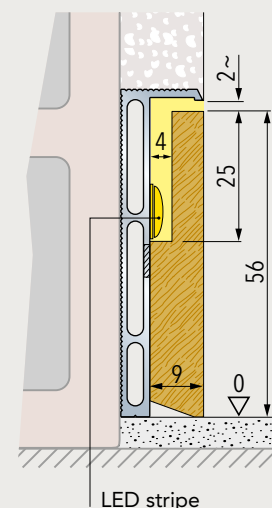


ECLISSE SYNTESIS® BASEBOARD

## LED LIGHTING APPLICATION (LED not provided)

ECLISSE SYNTESIS® BASEBOARD can function as a step marker if backlit with LED.

- The baseboard (skirting) must be milled on the top of the rear side: 25 mm from the top, 4 mm in depth (see picture).
- Fix the LED stripe on the back side of the milling (see picture).
- The baseboard height must be reduced by 2 mm to allow the light to pass.



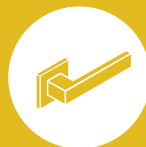



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# FINISHING AND ACCESSORIES

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The accessories designed for **ECLISSE SYNTESIS® COLLECTION** are conceived to complement a product that needs solutions able to dialogue with the minimalism of its forms. Exclusive finishing such as glass doors reinterpret the concept of door, converting it to an integral part of the furniture. "The new wooden essences for the door panels further expand the range.



Design becomes concrete through systems that adapt the doors to the frame, matching the linear forms of **ECLISSE SYNTESIS® COLLECTION**, and it turns into pure innovation when combined with the soft-closer for sliding doors.

The lock kits are functional solutions that simplify everyday life.





# DOORS

## PRIMER-COATED - LACQUERED - WOOD ESSENCES



The primer-coated door panels, either sliding or hinged, are ready to be finished with wallpaper, varnish or painting just as the surrounding wall.



**ECLISSE SYNTESIS® COLLECTION** solutions are perfect for hiding walk-in closets and utility rooms.





# DOORS

## PRIMER-COATED - LACQUERED - WOOD ESSENCES

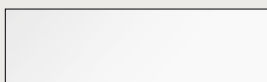


The sliding door panels for the ECLISSE SYNTESIS® COLLECTION models are available in the following finishings:

1. primer-coated untreated door panels ready to be painted or lacquered
2. lacquered door panels in different RAL colours
3. door panels in wooden essences such as natural oak, white ash, natural ash, open pore RAL 9010 white lacquered ash.

**Door panels, both sliding and hinged have a standard tensioning rod starting from H = 2000 mm.**

## FINISHES



PRIMER-COATED



RAL 9010 WHITE LACQUERED



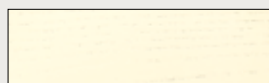
OPAQUE RAL LACQUERED



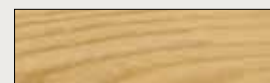
NATURAL OAK



WHITE ASH



OPEN PORE RAL 9010 WHITE LACQUERED ASH



NATURAL ASH

## SLIDING POCKET GLASS DOOR

### GLASS DOOR

Brightness and lightness ECLISSE sliding glass pocket doors are designed to join, separate and furnish with elegance, always favouring light.

ECLISSE offers new lines of all-glass doors: Aree, Flores, Opere and Colors.

Aree and Flores are realized with 10 mm thick toughened glass with a transparent or satin base.

They base can be decorated on one side by using an engraving process (sandblasting) and/or glass fusing applications. Smoked options are available too, both on transparent and satin base, also with engraved decorations.

Opere are hand-painted doors on a transparent or satin base, inspired by famous works of art.

Colors doors are available in a wide range of plain colours, with coating or satin effect.

The glass sliding doors, entirely of glass, are equipped with a special door guide and brackets for fastening them to the ECLISSE sliding systems.

The doors may be completed with special handles or with a specific lock kit.

All glass sheets are in compliance with current regulations regarding their usage in private and public building (UNI 7142 and UNI 7697 standards).



AREE



FLORES



OPERE



COLORS





# GLASS DOOR WITH STANDARD LOWERED EDGING

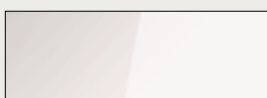
## GLASS DOOR WITH STANDARD LOWERED EDGING FOR ECLISSE SYNTESIS® LINE AND ECLISSE SYNTESIS® LUCE



The all-glass ECLISSE doors in the finishes shown below are supplied with a special aluminium edging with a decidedly minimalist design. Thanks to its reduced height (30 mm) it is barely visible.



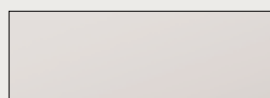
### FINISHES



TRASPARENT



TRASPARENT WITH DECORATION



SATIN



SATIN WITH DECORATION



TRASPARENT SMOKED



TRASPARENT SMOKED WITH DECORATION



SATIN SMOKED



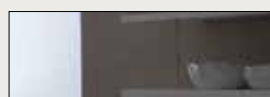
SATIN SMOKED WITH DECORATION



COATING EFFECT COLOURS



SATIN EFFECT COLOURS



SILVER MIRROR



HAND PAINTED

### HANDLES



STANDARD HANDLES



SIROS LOCK KIT



PAIR OF HANDLES



NISÍ



MYRTA



THERA



AYDIN



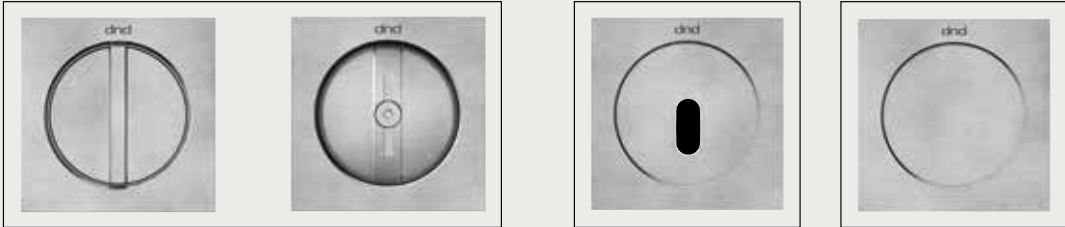
KOS



# LOCK KITS

## ECLISSE SYNTESIS® LINE - ECLISSE SYNTESIS® LUCE

### CASSIOPEA SQUARE - SATIN CHROME

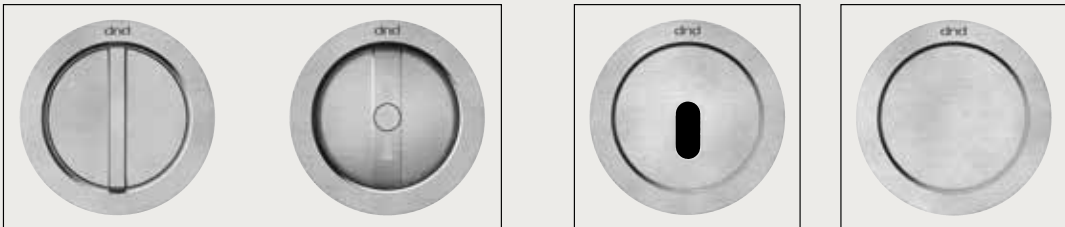


KIT WITH LOCK AND THUMB TURN

HANDLE WITH KEY

KIT WITHOUT LOCK

### CASSIOPEA ROUND - SATIN CHROME



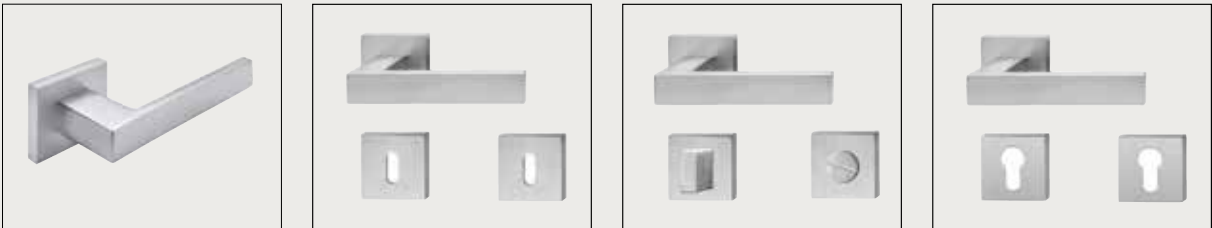
KIT WITH LOCK AND THUMB TURN

HANDLE WITH KEY

KIT WITHOUT LOCK

## ECLISSE SYNTESIS® LINE BATTENTE

### CASSIOPEA BATTENTE SQUARE - SATIN CHROME



WITHOUT LOCK

WITH KEY

WITH THUMB TURN

WITH CYLINDER (not included)

### CASSIOPEA BATTENTE ROUND - SATIN CHROME



WITHOUT LOCK

WITH KEY

WITH THUMB TURN

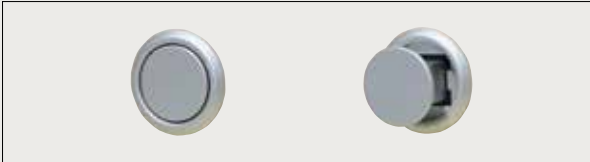
WITH CYLINDER (not included)



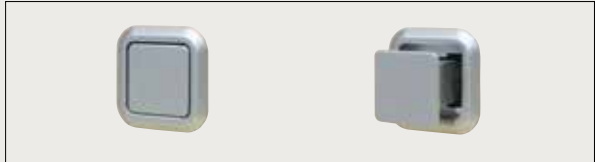
# LOCK KITS

## ECLISSE SYNTESIS® LINE BATTENTE

### MAGNETIC LOCK FOR ECLISSE SYNTESIS® LINE BATTENTE - ONLY PULL DOORS



DOOR PULL ROUND HANDLES



DOOR PULL SQUARE HANDLE

## ECLISSE SYNTESIS® TECH



PUSH&PULL STANDARD EQUIPMENT



PULL LEVER HANDLE



KEY LOCK

## ECLISSE SYNTESIS® BATTENTE GLASS - SATIN CHROME

### PAIR OF HANDLES



HANDLES ONLY

### LOCK FOR ECLISSE SYNTESIS® BATTENTE VETRO (handles not included)



BLOCK ONLY

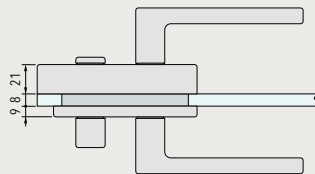
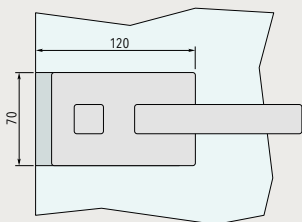


WITH THUMB TURN



FITTED FOR CYLINDER

## LOCK DIMENSIONS



## CYLINDER FOR GLASS





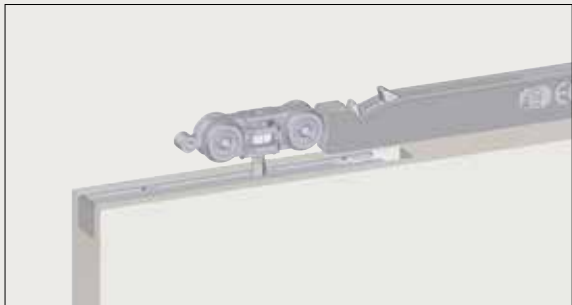
# ECLISSE SYNTESIS® PLUS

## VITRO FOR ECLISSE SYNTESIS® LINE AND ECLISSE SYNTESIS® LUCE



VITRO is the stainless steel veil that allows you to install any glass door on the ECLISSE SYNTESIS® sliding door models. VITRO includes the vertical elements that adapt the frame to the reduced thickness of the glass doors (10 mm).

## ECLISSE BIAS®



**Built-In Anti-Slam.**  
The damper for sliding pocket doors, fully integrated inside the track. Invisible from the outside, it's equipped with an oil piston that slows and softly accompanies the door in the closing phase.  
It guarantees the closing of a door panel of up to 40 kg with a perfect scrolling. Still, it offers a good slowing down even for doors up to 100 kg.

ECLISSE BIAS® is suitable for glass or wooden doors and for every ECLISSE SYNTESIS® sliding door system.

## ECLISSE BIAS® DS



**Built-In Anti-Slam Double Side.**  
A bidirectional damper with anti-slam technology, completely hidden inside the track. Suitable for single and double sliding pocket doors. Invisible from the outside, ECLISSE BIAS® DS slows and softly accompanies the door both during the closing phase as well as during the opening phase.

It guarantees the opening and closing of a door panel of up to 40 kg with a perfect scrolling. Still, it offers a good slowing down even for doors up to 100 kg.

ECLISSE BIAS® DS is suitable for glass or wooden doors and for every ECLISSE SYNTESIS® sliding door system.

Only for door panels with passage widths wider than 700 mm (see installation instructions)."

## ECLISSE SYNTESIS® PLUS

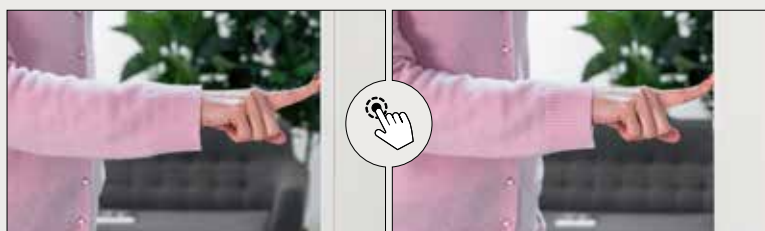
### DOUBLE DOOR CO-ORDINATION - ECLISSE SYNTESIS®



This accessory allows you to open and close the two door panels simultaneously by moving only one door at a time. Only for wooden doors from 600+600 mm up to 1000+1000 mm.

It comes as standard with ECLISSE BIAS®, that slows down the movement and gently closes the door panels. For doors with a weight up to 50+50 kg, the device only slows down the movement.

### ECLISSE PUSH&PULL S



ECLISSE Push&Pull S is the exclusive accessory for sliding pocket door systems which allows the door panel to be pulled out of the door pocket with a light pressure.

This makes it easier to grip the door and makes it handier to close.

Suitable for wooden and glass doors (with maximum weight of 50 kg) it can be used with already installed counterframes, thanks to the ECLISSE patented extractable track.

The accessory is designed for passage width from 600 to 1300 mm for single doors and from 600+600 to 1300+1300 mm for double doors. ECLISSE PUSH&PULL S can be combined with ECLISSE BIAS®.



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**ECLISSE**

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