

# SLIDEART ROLLUP AND MACLEV

The new lift and slide mechanisms that open the doors to light



**AVSAVO**  
GROUP



# More comfort, more light, safer. Increased value to home environments.

## Savio Group twists the concept of lift and slide mechanisms

More room for **glass surfaces, more brightness, more safety** in daily use, with the same **handling and reliability** as always, for even larger **windows and doors**.

Thanks to **SlideArt RollUp** and **MagLev** Savio Group shakes up the concept of lift and slide mechanisms focusing on lightness and versatility: RollUp e MagLev are suitable for **wooden, alluminum** and **PVC** windows and doors.

**Door and windows made of alluminum/wood/PVC profiles comply with the following standards:**

**EN 12207:2016** | Air permeability

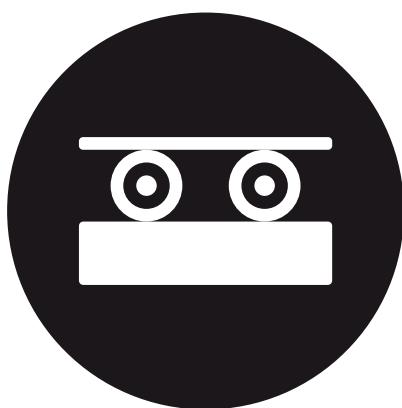
**EN 12208:1999** | Water tightness

**EN 12210:2016** | Wind Load Resistance

*RollUp hardware is tested according to EN 13126:16*

1	2	3	4
Durability	Mass	Corrosion resistance	Test sample size
H3	400	5	3000/2700

# RollUp: hanging roller systems



**RollUp** is the hanging rollers system designed and patented by Savio Group which combines the **increase of glass surface**, and consequently of brightness, with **design and lightness**, thanks to a concealed mechanism and the leave's maximum weight capacity of 400 Kg!



**//Without threshold**, so as to get rid of architectural barriers

**//Concealed mechanism**, as it is installed in the frame

**//Adjustable** rollers (also in the standard version) inserted in the upper side of the door

**//Sashes sliding manually or automatically**, with a **maximum weight capacity** of **400 Kg** and width up to 3.2 meters

**//Up to 20% more brightness** compared to a traditional lift and slide window/door

**//Simplified maintenance, extended life**

thanks to the **#freepass** threshold no dust or dirt accumulates

# Technical features

## RollUp System | Aluminum/Wood/PVC/Steel

// **Primary lever system** that allows halving the force needed to lift the door. Thanks to the carriages, made up of 4 wheels, the sliding effort is minimized.

The vertical height adjustment (+/- 1.5 mm) can be carried out with the frame installed.

// **Quick installation, reduced costs:** RollUp does not require masonry work or a floor track, as the carriages are located in the upper part of the frame.



// **Magnetic guide pin** which ensures linear sliding with extremely high resistance to wind and break-ins.

// **Locking points in the frame post**, which maximize resistance and long-term durability.

# Accessories performance



## Classification

according to EN 13126 - 16 : 2019

Tested frame dimensions: **3000 mm x 2700 mm**

Product type: lift and slide with wheels/rollers

Product name: **SlideArt RollUp**

Product Code: **2455/400 main lever kit**

The product has been classified according to the following characteristics:

1	2	3	4
Durability	Mass	Corrosion resistance	Sample test size
<b>H3</b>	<b>400</b>	<b>5</b>	<b>3000/2700</b>

Classification legend:

**1** Cyclical durability

Class H1 = 5.000 cycles  
Class H2 = 10.000 cycles  
**Class H3 = 20.000 cycles**

**2** Mass (Kg)

Load capacity of the fixture starting from 50 kg  
(Savio 400 kg)

**3** Corrosion resistance

Class 3 = high  
Class 4 = very high  
**Class 5 = exceptional**



## Performance

Internal Savio laboratory certified and validated by governmental bodies, with 26 state-of-the-art testing benches designed and built according to European regulations.

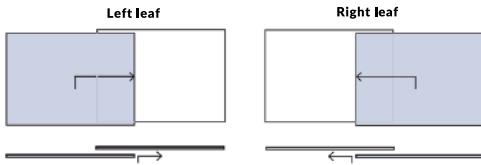
All Savio accessories are tested according to the strictest standards, even exceeding the limits set by regulations to provide guarantees above standard.

# Accessories performance

# Classification

according to EN 14351 - 1:2006 + A2 : 2016

Dimensions of the tested door: 3000 mm x 2700 mm

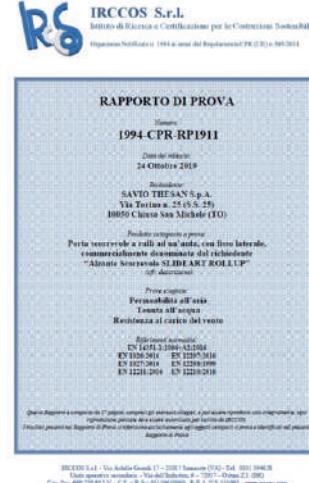


- [A] **Air Permeability** class 4 (EN 1026:2016 EN 12207:2016 )
- [A] **Water tightness** class E1050 (EN 1027:2016 EN 12208:1999 )
- [A] **Wind resistance** class C4 (EN 12211:2016 EN 12210:2016 )
- [A] **Thermal transmittance** (SlideArt RollUp=  $U_w$  1,22 W/m<sup>2</sup>K with

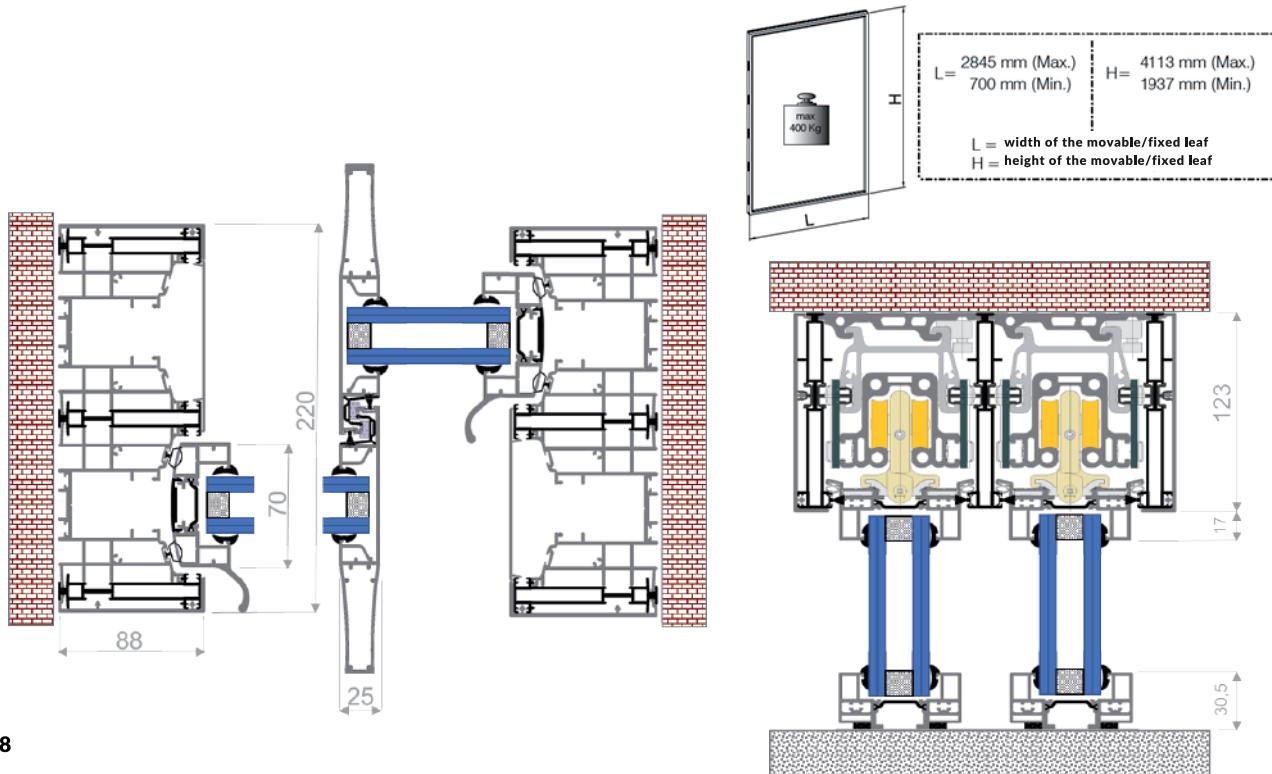
## Cascading

Savio provides a comprehensive free consultancy service for CE Marking to workshops, which is structured around the following points:

- Savio grants cascading ITT certificates (environmental laboratory tests for air/water/wind and thermal transmittance) conducted through “witness testing” by the notified body IRCCOS.
- Upon completion of the cascading procedure, and simultaneously with the sending of the ITT certificates, it sends the documents to the workshop, which keeps them and/or delivers them to the end customer, according to the regulations imposed by the Marking.
- Information service on Marking and other certifications, various extensibility of ITT results, and functional equivalences.

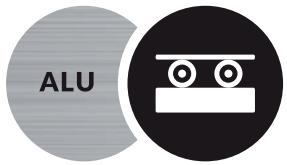


# Technical details



# RollUp

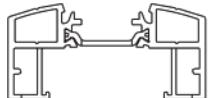
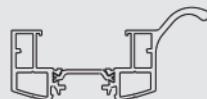
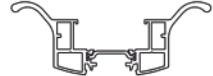
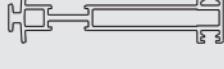
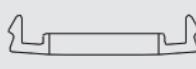
## Aluminum frame profiles



ITEM	IMAGE	DESCRIPTION	WEIGHT gr/m	Jxx cm 4 Jyy cm 4
23440088		Upper fixing profile	1733	Jxx 1,38 Jyy 39,5
23440089		Upper clamping profile	2295	Jxx 20,6 Jyy 53,2
23440090		Upper mobile profile	3025	Jxx 45,3 Jyy 42,1
23900117		Profile for the upper seal of the sash	146	Jxx 0,04 Jyy 0,40
23900090		Board cover	847	Jxx 50,7 Jyy 0,447
23900089		Upright cover	656	Jxx 0,423 Jyy 21,3
23900101		Upright and board cover	429	Jxx 13,5 Jyy 0,019
23900098		Upright frame	2580	Jxx 74,8 Jyy 49,5
506534xx		Sash lower upright - double glass	1554	Jxx 5,024 Jyy 35,03
506538xx		Sash upper upright - double glass	1349	Jxx 3,979 Jyy 32,3

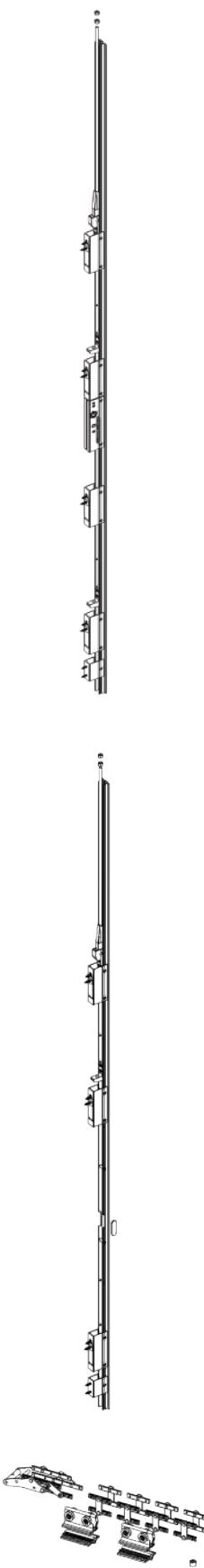
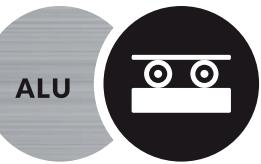
# RollUp

## Aluminum frame profiles

ITEM	IMAGE	DESCRIPTION	WEIGHT gr/m	Jxx cm 4 Jyy cm 4
506535xx		Sash lateral upright - double glass	1391	Jxx 34,08 Jyy 4,93
506536xx		sash lateral upright with handle - double glass	1391	Jxx 34,08 Jyy 4,93
506537xx		sash lateral upright with double handle - double glass	1986	Jxx 14,6 Jyy 85,42
23900108		Reinforced central upright - double glass	2120	Jxx 5,67 Jyy 185,9
23900111		Central upright - double glass	1200	Jxx 3,19 Jyy 43,28
25901885		Upper frame board in polyamide outside - inside	550	Jxx 74,44 Jyy 0,963
25902185		Central frame board in polyamide	528	Jxx 68,4 Jyy 0,835
25901985		Frame upright in polyamide	432	Jxx 0,787 Jyy 32,3
25902085		Labyrinth in polyamide	90	Jxx 0,303 Jyy 0,289
25901785		Sash upright cover in polyamide	111	Jxx 0,796 Jyy 0,0174

# RollUp

## Accessories for aluminum frames



### 2456/23 | Patented

Door lock for lift and slide mechanism, 27 mm frontal, height from 1864 mm to 2313 mm  
Finishes F, NE - Pcs. 1



### 2456/27 | Patented

Door lock for lift and slide mechanism, 27 mm frontal, height from 2314 mm to 2763 mm  
Finishes F, NE - Pcs. 1



### 2456/32 | Patented

Door lock for lift and slide mechanism, 27 mm frontal, height from 2764 mm to 3213 mm  
Finishes F, NE - Pcs. 1



### 2456/36 | Patented

Door lock for lift and slide mechanism, 27 mm frontal, height from 3214 mm to 3663 mm  
Finishes F, NE - Pcs. 1



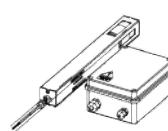
### 2456/41 | Patented

Door lock for lift and slide mechanism, 27 mm frontal, height from 3664 mm to 4113 mm  
Finishes F, NE - Pcs. 1



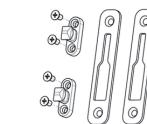
### 2456A/23 | Patented

Door lock with motor for lift and slide mechanism, 27 mm frontal, height from 1864 mm to 2313 mm  
Finishes F, NE - Pcs. 1



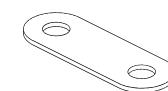
### 2456A/27 | Patented

Door lock with motor for lift and slide mechanism, 27 mm frontal, height from 2314 mm to 2763 mm  
Finishes F, NE - Pcs. 1



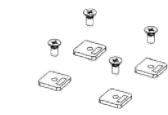
### 2456A/32 | Patented

Door lock with motor for lift and slide mechanism, 27 mm frontal, height from 2764 mm to 3213 mm  
Finishes F, NE - Pcs. 1



### 2456A/36 | Patented

Door lock with motor for lift and slide mechanism, 27 mm frontal, height from 3214 mm to 3663 mm  
Finishes F, NE - Pcs. 1



### 2456A/41 | Patented

Door lock with motor for lift and slide mechanism, 27 mm frontal, height from 3664 mm to 4113 mm  
Finishes F, NE - Pcs. 1

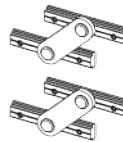


### 2455/ 400 | Patented

Basic kit for SlideArt RollUp, with sash width from 700mm to 3250mm. Max weight capacity up to 400Kg with secondary lever kit - Pcs. 1

### 2455.801 | Patented

Kit of 2 additional levers for RollUp  
Pcs. 1



### 2456.700/16

Supplementary spring kit for 27 mm frontal lock  
Pcs. 1



### 2456.700/32

Supplementary spring kit for 27 mm frontal lock  
Pcs. 1



### 2456.700/48

Supplementary spring kit for 27 mm frontal lock  
Pcs. 1



### 2456.700/64

Supplementary spring kit for 27 mm frontal lock  
Pcs. 1



### 2456.700/96

Supplementary spring kit for 27 mm frontal lock  
Pcs. 1



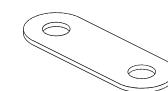
### 2456AM2/400

Motorization kit up to 400 kg.  
To be combined with 2456A/xx  
Pcs. 1



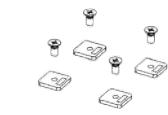
### 2456.802

Keepers and locking points kit slideart RollUp/MagLev  
Pcs. 1



### 2453.799/1

Kit of 2 shims 37x13x1 mm for locking pieces  
Pcs. 10



### 2456.810

Kit for keeper fixing on aluminum  
Pcs. 1

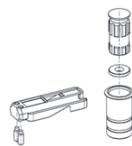


## Accessories for aluminum frames



### 2457.801

Kit for blocking the hardware  
Pcs. 1



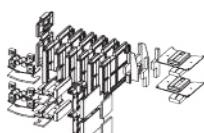
### 2455.704

Magnetic floor pin kit - alluminum  
Pcs. 1



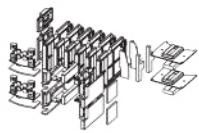
### 2455.711

Guide pin  
Pcs. 1



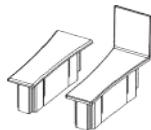
### 2457.870R

RH caps and sponges kit  
Pcs. 1



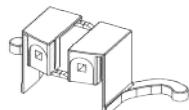
### 2457.870L

LH caps and sponges kit  
Pcs. 1



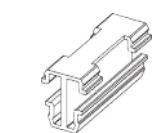
### 2457.871

Lower/upper end cap kit with central reinforcement profile  
Pcs. 10



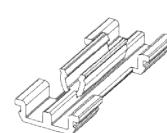
### 2457.878

Upper cap kit for leaf lateral profile with handle  
Pcs. 10



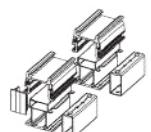
### 2457.872

Cover plate hooking clip kit  
Pcs. 100



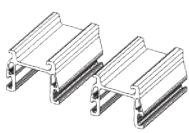
### 2457.874

Cover hooking clip kit  
Pcs. 100



### 2457.880

Fixed leaf kit  
Pcs. 1



### 2457.884

Hooking profile kit for fixed leaf  
Pcs. 1



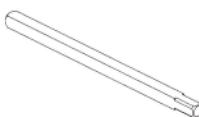
### 2455.702

Guide and stop pin  
Pz. conf. 5



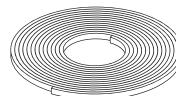
### 1606.1

ARIANNA single reversible handle.  
Finishes BL10, C, F, HS, 9005, 9010.  
Pcs. 1



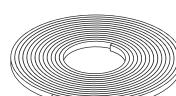
### 1606.401

Square spindle 10x200 mm per art.  
1606.1  
Pcs. 1



### 2457.GA10X5

10x6 mm gasket kit in coil of 10 m  
Pcs. 1



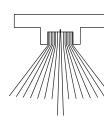
### 2457.GAM10X5

10x6 mm soft gasket kit in coil of 10 m  
Pcs. 1



### 2457.GP01

Upper gasket sash kit



### 2457.GS07

Brush kit for aluminum 10m



### 2457.GP10

Gasket kit for aluminum 12m

Note: The profiles of the guides can be ordered to size. For more information, please contact the sales department of Savio Group.

# Accessories performance



## Classification

according to EN 13126 - 16 : 2019

Dimensions of the tested door:

**3000 mm x 2700 mm**

Type of product:

**wheel/roller lift and slide**

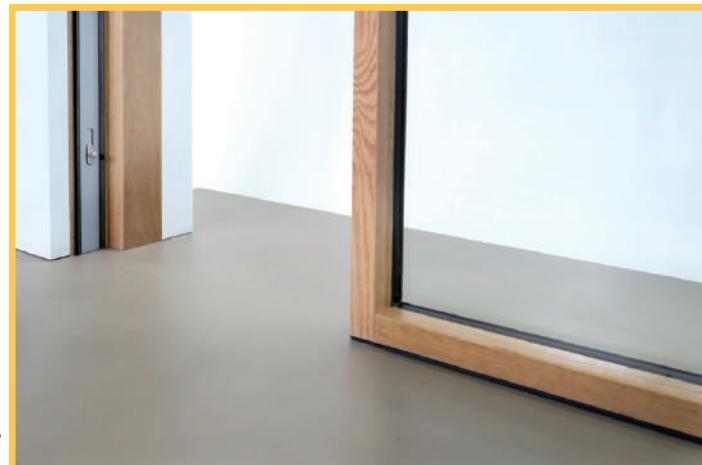
Product name:

**SlideArt RollUp**

Product code:

**2455/400 main lever kit**

The product has been classified according to the following features:



1	2	3	4
Durability	Mass	Corrosion resistance	Sample test size
<b>H3</b>	<b>400</b>	<b>5</b>	<b>3000/2700</b>

### Classification legend

<b>1</b>	Cyclic durability	Classe H1 = 5.000 cicli Classe H2 = 10.000 cicli <b>Classe H3 = 20.000 cicli</b>
<b>2</b>	Mass (Kg)	Portata dell'infisso a partire da 50 Kg <b>(Savio 400 Kg)</b>
<b>3</b>	Corrosion resistance	Class 3 = high Class 4 = very high <b>Class 5 = exceptional</b>



## Performances

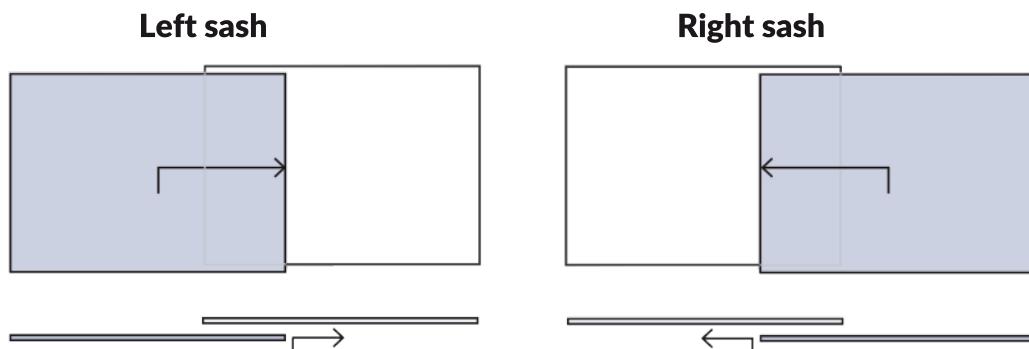
Internal Savio laboratory certified and validated by governmental bodies, featuring 26 state-of-the-art testing benches designed and built according to European regulations. All Savio accessories are tested according to the strictest standards, often exceeding the limits set by regulations to provide guarantees above the standard.

# Accessories performance

## Classification

according to EN 14351 - 1 : 2006 + A2 : 2016

Dimension of the tested door: **3000 mm x 2700 mm**



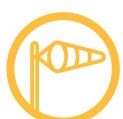
### Air Permeability class 4

EN 1026 : 2016 EN 12207 : 2016



### Water tightness class E750

EN 1027 : 2016 EN 12208 : 1999



### Wind Load Resistance class C2

EN 12211 : 2016 EN 12210 : 2016



### Thermal transmittance

SlideArt Line 68 =  $U_w$  1,02 W/m<sup>2</sup>K with  $U_g$  glass 0,70



### Cascading

The extensive free consultancy service for CE Marking provided by Savio to workshops is structured as follows:

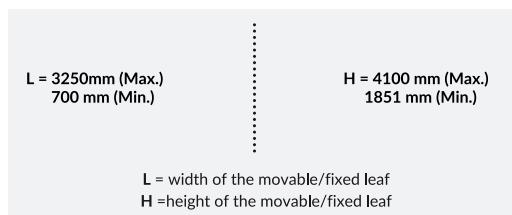
- Savio grants cascading ITT certificates (laboratory environmental tests for air/water/wind and thermal transmittance) conducted through "witness testing" by the notified body IRCCOS.
- Upon completion of the cascading procedure, and simultaneously with the delivery of the ITT certificates, the documents are sent to the workshop, which stores them and/or delivers them to the end customer, in accordance with the regulations imposed by the Marking.
- Information service on Marking and other certifications, various extensibility of ITT results, and functional equivalences.



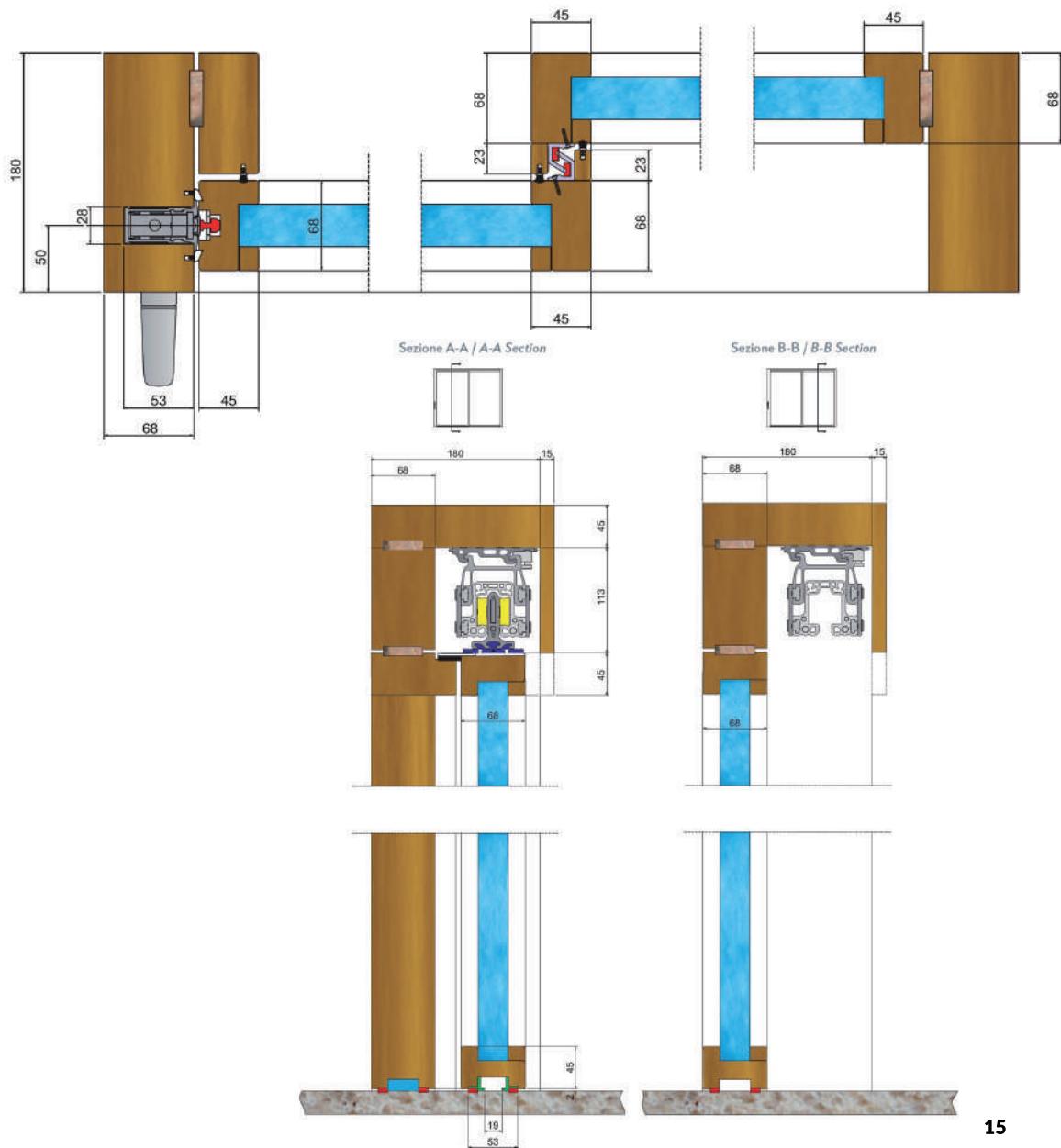
### Customer Service

For further information contact the Free Number 800-018645 (only for Italy) or write to:  
[assistenza@savio.it](mailto:assistenza@savio.it) or [info@savio.it](mailto:info@savio.it)

# Technical details

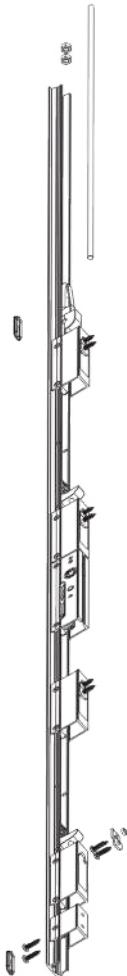


27 mm frontal lock



# RollUp

## Accessories for Wood/PVC/Steel



### 2456/23 | Patented

Door lock for lift and slide mechanism, 27 mm faceplate, for door height from 1851 to 2300 mm  
Finishes F, NE - Pcs. 1

### 2456/27 | Patented

Door lock for lift and slide mechanism, 27 mm faceplate, for door height from 2301 to 2750 mm  
Finishes F, NE - Pcs. 1

### 2456/32 | Patented

Door lock for lift and slide mechanism, 27 mm faceplate, for door height from 2751 to 3200 mm  
Finishes F, NE - Pcs. 1

### 2456/36 | Patented

Door lock for lift and slide mechanism, 27 mm faceplate, for door height from 3201 to 3650 mm  
Finishes F, NE - Pcs. 1

### 2456/41 | Patented

Door lock for lift and slide mechanism, 27 mm faceplate, for door height from 3651 to 4100 mm  
Finishes F, NE - Pcs. 1

### 2456.1/23 | Patented

Door lock with motor for lift and slide mechanism, 27 mm faceplate, for door height from 1851 to 2300 mm  
Finishes F, NE - Pcs. 1

### 2456.1/28 | Patented

Door lock for lift and slide mechanism, 22 mm frontal, height from 2351 mm to 2800 mm  
Finishes F, NE - Pcs. 1

### 2456.1/32 | Patented

Door lock for lift and slide mechanism, 22 mm frontal, height from 2801 mm to 3250 mm  
Finishes F, NE - Pcs. 1



### 2456A/23 | Patented

Door lock with motor for lift and slide mechanism, 27 mm faceplate, for door height from 1851 to 2300 mm  
Finishes F, NE - Pcs. 1

### 2456A/27 | Patented

Door lock with predisposition motor for lift and slide mechanism, 27 mm faceplate, for door height from 2301 to 2750 mm  
Finishes F, NE - Pcs. 1

### 2456A/32 | Patented

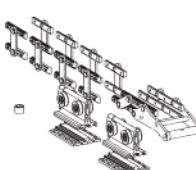
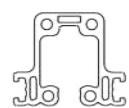
Motorized door lock for lift and slide mechanism, 27 mm frontal, height 2751 mm to 3200 mm  
Finishes F, NE - Pcs. 1

### 2456A/36 | Patented

Door lock with predisposition motor for lift and slide mechanism, 27 mm faceplate, for door height from 3201 to 3650 mm  
Finishes F, NE - Pcs. 1

### 2456A/41 | Patented

Door lock with predisposition motor for lift and slide mechanism, 27 mm faceplate, for door height from 3651 to 4100 mm  
Finishes F, NE - Pcs. 1



### 2457/65

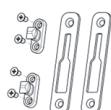
Kit: 1 upper fixing profile, 1 upper clamping profile and 1 upper sliding track. L=6500 mm

### 2455/400 | Patented

Basic kit for Slideart RollUp, with sash width from 700 mm to 3250 mm. Max weight capacity up to 400 Kg with additional lever kit  
Pcs. 1



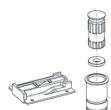
**2455.801 | Patented**  
Kit of 2 additional levers for RollUp  
Pcs. 1



**2456.802**  
Keepers and locking points kit  
RollUp/MagLev  
Pcs. 1



**2453.799/1**  
Kit 2 shims for locking points  
Pcs. 10



**2455.703**  
Magnetic floor pin kit  
Pcs. 2



**2455.711**  
Guide Pin  
Pcs. 1



**2456.700/16**  
Supplementary spring kit for 27  
mm frontal lock  
Pcs. 1



**2456.700/32**  
Supplementary spring kit for 27  
mm frontal lock  
Pcs. 1



**2456.700/48**  
Supplementary spring kit for 27  
mm frontal lock  
Pcs. 1



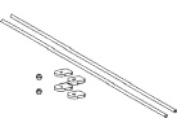
**2456.700/64**  
Supplementary spring kit for 27  
mm frontal lock  
Pcs. 1



**2456.700/96**  
Supplementary spring kit for 27  
mm frontal lock  
Pcs. 1



**2457.801**  
Kit for blocking the  
hardware  
Pcs. 1



**2457.701/3**  
Reinforcing rod kit (bars with L= 3000  
mm)  
Pcs. 1



**2457.711/3**  
Rod extension kit (bar with L= 3000  
mm)  
Pcs. 1



**2457.712**  
Rod connection bushing kit  
Pcs. 1



**2457.A01/3**  
Lower guide kit for 3000 mm sashes  
Finishes F - Pcs. 1



**2457.A01/6**  
Lower guide kit for 6000 mm sashes  
Finishes F - Pcs. 1

# RollUp

## Accessories for Wood/PVC/Steel



**2457.A02/3**

Upper support kit for sealing gasket 3m  
Pcs.1



**2457.L01/23**

Central point kit of 20x28 mm for  
door height from 1851 to 2300 mm  
Finishes F, NE - Pcs.1



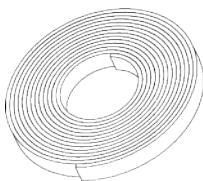
**2457.GA10x5**

10x6 mm gasket rod kit of 10.000  
mm  
Pcs. 1



**2457.L01/27**

Labyrinth kit of 20x28 mm door  
from 2301 mm to 2750 mm  
Finishes F, NE - Pcs.1



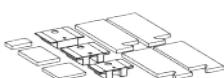
**2457.GAM10x5**

10x6 mm soft gasket rod kit of  
10.000 mm  
Pcs.1



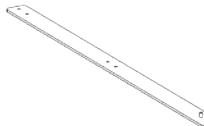
**2457.L01/32**

Labyrinth kit of 20x28 mm door  
from 2751 mm to 3200 mm  
Finishes F, NE - Pcs.1



**2457.GAM25x5**

25x6 mm soft gasket kit of  
10.000 mm  
Pcs.1



**2456.901**

Drilling jig for frontal locks of  
27 mm  
Pcs.1

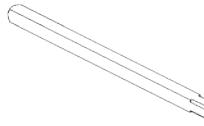
**1606.1**

ARIANNA Single reversible handle.  
RAL 9005, RAL 9010 and finishing  
BL10, C, F, HS  
Pcs.1



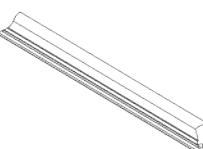
**2457.GI01**

Gasket kit side lock of 350.000 mm  
Pcs.1



**1606.401**

Square spindle 10x200 mm  
for art. 1606.1  
Pcs.1



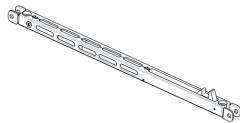
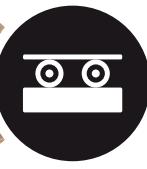
**2457.GI01/5**

Gasket kit side lock of 5000 mm  
Pcs.1



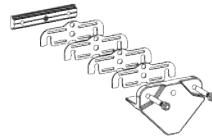
**2457.GS01**

Brush kit of 2 profiles 3000 mm  
long  
Pcs.1



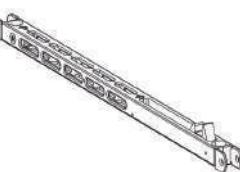
### 1350.20

Hydraulic damper for sliding sashes with maximum weight capacity of 80 Kg  
Pcs.1



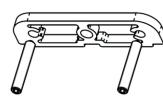
### 1350.801

Damper bracket kit  
Pcs.1



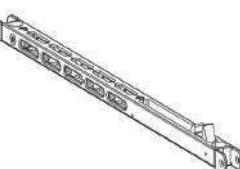
### 1350.21

Hydraulic damper for sliding sashes with maximum weight capacity of 100 Kg  
Pcs.1



### 1350.802/5

5 mm thickness kit for damper bracket on 78 mm profiles  
Pcs.1



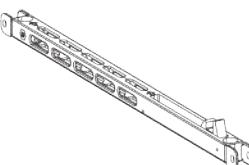
### 1350.22

Hydraulic damper for sliding sashes with maximum weight capacity of 150 Kg  
Pcs.1



### 1350.802/12

12 mm thickness kit for damper bracket on 92 mm profiles  
Pcs.1



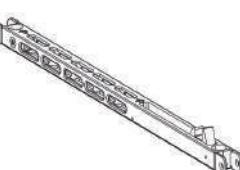
### 1350.23

Hydraulic damper for sliding sashes with maximum weight capacity of 200 Kg  
Pcs.1



### 1350.802/15

15 mm thickness kit for damper bracket on 98 mm profiles  
Pcs.1



### 1350.31

Hydraulic damper for sliding sashes with maximum weight capacity of 250 Kg  
Pcs.1



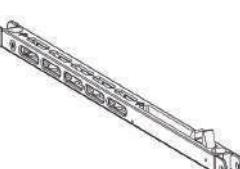
### 1350.802/1000

Kit bar for damper bracket  
Pcs.1



### 2455.702

Guide Pin  
Pcs.5



### 1350.32

Hydraulic damper for sliding sashes with maximum weight capacity of 350 Kg  
Pcs.1

**FINISHES:** **BL10** gloss back powder coated

**C** mill finished

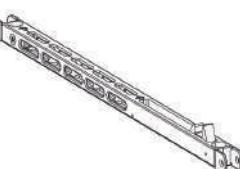
**F** anodized silver

**HS** satin gold

**NE** anodized black colour

**9005** Jet black RAL powder coated

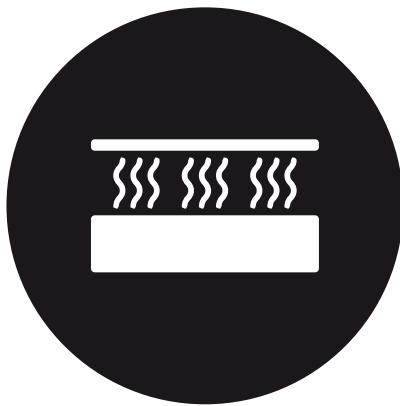
**9010** white RAL powder coated



### 1350.33

Hydraulic damper for sliding sashes with maximum weight capacity of 400 Kg  
Pcs.1

# MagLev: lift and slide system with magnetic levitation



**MagLev** is the magnetic levitation system, designed and patented by Savio Group, which knows no limits. With its **magnetism guaranteed for 400 years** there is no friction and the sliding is always fluid. Perfect for large windows: **up to 1000 kg of weight capacity** per leaf and **8 meters of frame width**.



**1000 Kg  
light as a feather**



- // **No threshold** for zero architectural barriers
- // **Concealed mechanism**, because installed into the door frame
- // **Up to 20% more brightness** than a traditional lift and slide window/door
- // **Safety and ease of movement**: specific components control and slow down the closing motion
- // **Simplified maintenance, extended durability**: thanks to the #freepas threshold, no dust or dirt accumulates.

# Technical features

## MagLev System | Wood/PVC/ Steel

// **Main leverage** allows to halve the force required to uplift the sash. Permanent magnets grant a smoothy sliding, avoiding wear to the mechanism.



// **Magnetic guide pin**, which allows to keep aligned the sliding sash, with very high resistance to wind load and burglary.

// **Locking points in the frame upright** improve the resistance and durability over time.

# Accessories performance



## MagLev kit / performances:

- Durability **25.000 cycles up to 1000kg/leaf**
- Corrosion resistance **480h - grade 5** - maximum according to European Standard EN1670
- Suitable on a frame up to **8 mt.** width

## Safety magnetic field

MagLev solution has been tested and evaluated by National Institute of Research INRIM to verify the exposition to magnetic fields.

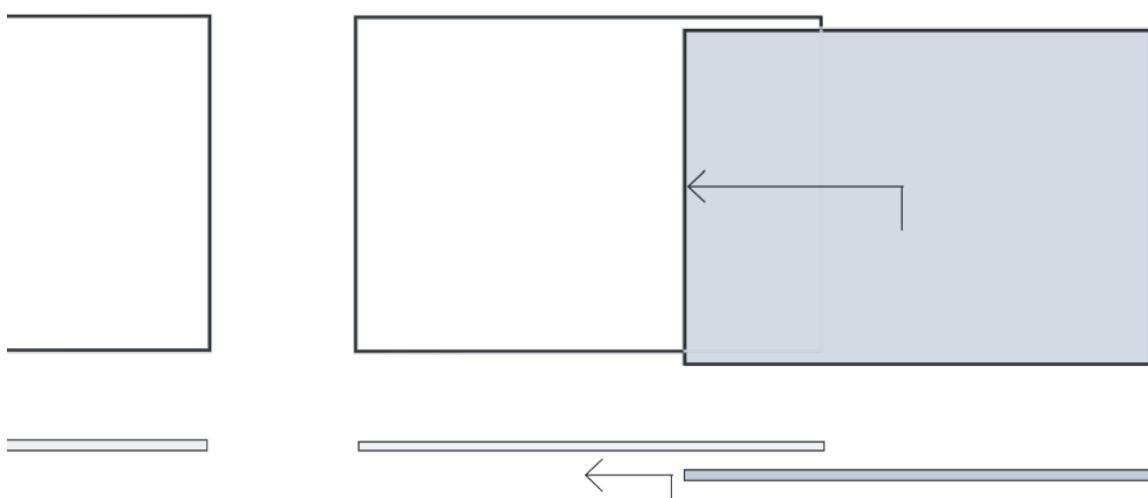
The product complies with the requirements of the Standard reference and is considered safe for the final customer and user.



## Performances

Savio has an internal laboratory, with 26 benches, designed according to the standard European norms.

Savio accessories are tested according to the most strict European standard law, even beyond the set limits.

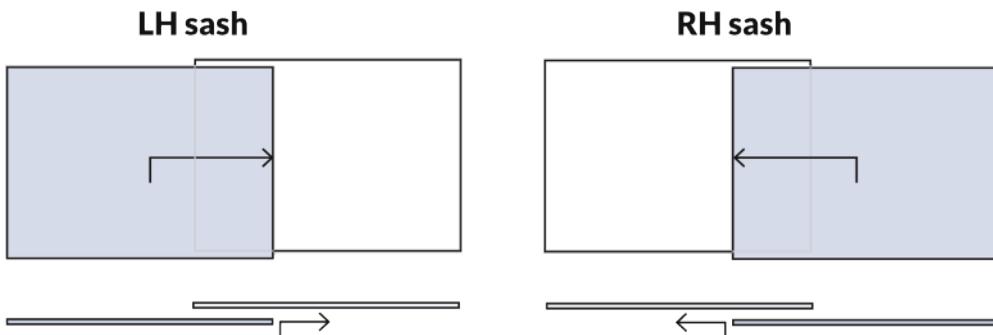


# Accessories performance

## Classification

according to EN 14351 - 1:2006 + A2:2016

Dimensions of the tested window/door: **3000 mm x 2700 mm**



**Air permeability** class 4

EN 1026:2016 EN 12207:2016



**Water tightness** class E750

EN 1027:2016 EN 12208:1999



**Wind Load Resistance** class C2

EN 12211:2016 EN 12210:2016



**Thermal transmittance**

SlideArt Line 68 =  $U_w$  1,02 W/m<sup>2</sup>K with  $U_g$  glass 0,70



**Cascading**

The large free counseling service for CE Marking provided by Savio to workshops is articulated as follows:

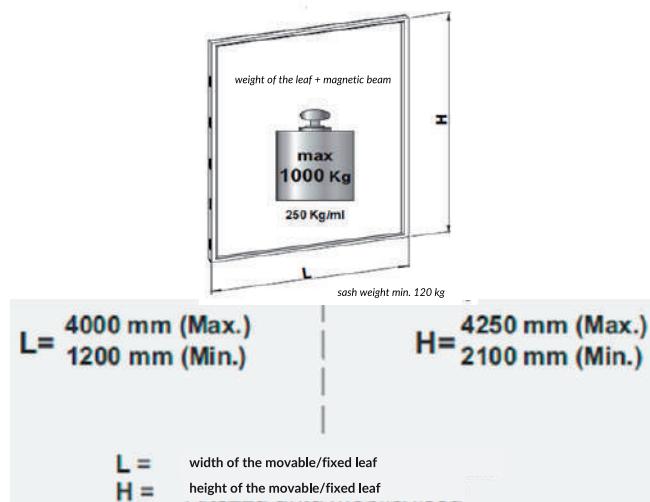
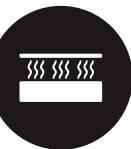
- SAVIO grants in cascading the ITT certificates (air / water / wind laboratory environmental tests and thermal transmittance) carried out with the "witness testing" method by the notified body IRCCOS.
- At the end of the cascading procedure, and simultaneously with the sending of the ITT certificates, it sends the documents to the workshop that keeps them and / or delivers them to the end customer, according to the regulations imposed by the Marking.
- Information service on Marking and other certifications, various extensibility of ITT results and functional equivalences.



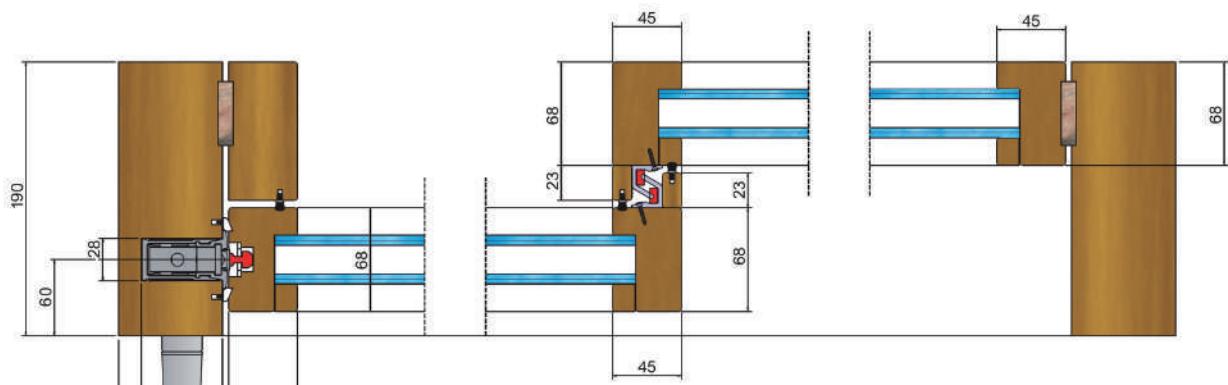
**Customer service**

For further information contact the free number 800-018645 (only for Italy) or write to: [assistenza@savio.it](mailto:assistenza@savio.it).

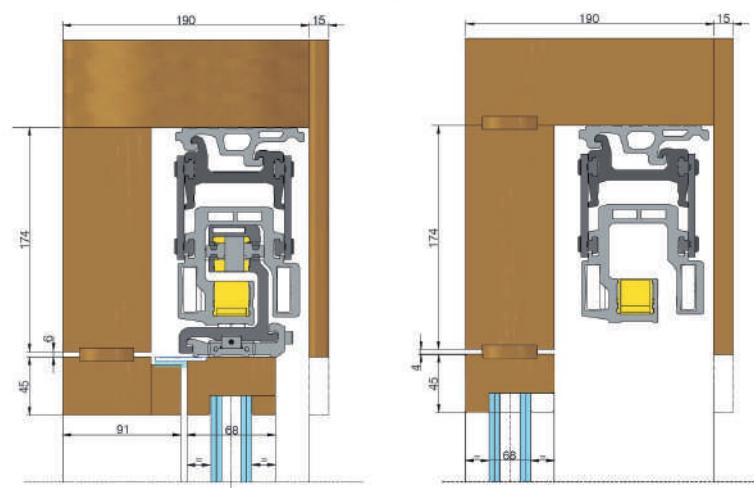
# Technical details



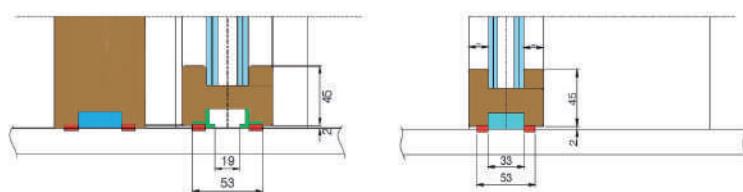
Sezione trasversale / Transversal section



Upper transom section



Lower transom section



# MagLev

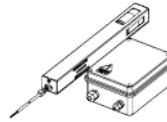
## Accessories for in Wood/PVC/Steel



### 2458/24 | Patented

Door lock for lift and slide mechanism, 27 mm frontal, height from 2100 to 2450 mm

Finishes F, NE - Pcs. 1



### 2456AM2/400

Motorized Mechanism up to 500 kg. suitable to 2458A/xx  
Pcs. 1

### 2458/29 | Patented

Door lock for lift and slide mechanism, 27 mm frontal, height from 2451 to 2900 mm

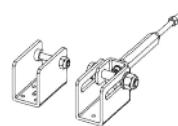
Finishes F, NE - Pcs. 1



### 2458/33 | Patented

Door lock for lift and slide mechanism, 27 mm frontal, height from 2901 to 3350 mm

Finishes F, NE - Pcs. 1



### 2458/38 | Patented

Door lock for lift and slide mechanism, 27 mm frontal, height from 3351 to 3800 mm

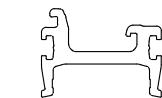
Finishes F, NE - Pcs. 1



### 2458/42 | Patented

Door lock for lift and slide mechanism, 27 mm frontal, height from 3801 to 4250 mm

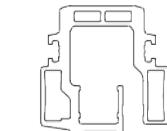
Finishes F, NE - Pcs. 1



### 2458A/24 | Patented

Lift and slide door lock for motorized mechanism, 27 mm frontal, height from 2100 to 2450 mm

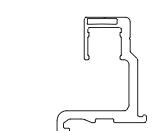
Finishes F, NE - Pcs. 1



### 2458A/29 | Patented

Lift and slide door lock for motorized mechanism, 27 mm frontal, height from 2451 to 2900 mm

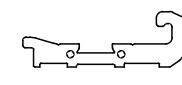
Finishes F, NE - Pcs. 1



### 2458A/33 | Patented

Lift and slide door lock for motorized mechanism, 27 mm frontal, height from 2901 to 3350 mm

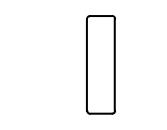
Finishes F, NE - Pcs. 1



### 2458A/38 | Patented

Lift and slide door lock for motorized mechanism, 27 mm frontal, height from 3351 to 3800 mm

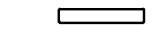
Finishes F, NE - Pcs. 1



### 2458A/42 | Patented

Lift and slide door lock for motorized mechanism, 27 mm frontal, height from 3801 to 4250 mm

Finishes F, NE - Pcs. 1



### 2456AM1/1000

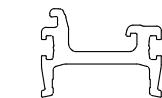
Motorized mechanism up to 1000 kg. suitable to 2458A/xx  
Pcs. 1

### 2456AM1.700

Bracket kit for Motorized mechanism art. 2456AM1/1000  
Pcs. 1

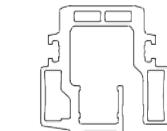
### 23440080

Upper fixing profile  
Pcs. 1



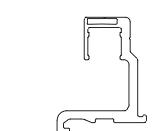
### 23440078

Upper hooking profile  
Pcs. 1



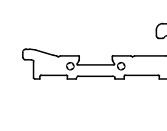
### 23440081

Frame magnet holder profile  
Pcs. 1



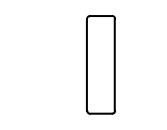
### 23440083

Sash magnet holder profile  
Pcs. 1



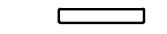
### 23440079

Sash hooking profile  
Pcs. 1



### 12730003

Frame reinforcement strip  
Pcs. 1

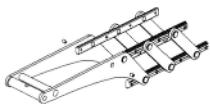


### 23400106

Sash reinforcement strip  
Pcs. 1

**AMXXX**

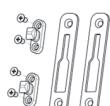
Kit consisting of: fixing upper profile, hooking upper profile and mobile upper profile  
Pcs. 1

**2459.701 | Patented**

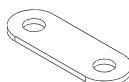
SLIDEART MAGLEV main lever kit  
Pcs. 1

**2459.703 | Patented**

SLIDEART MAGLEV secondary lever kit  
Pcs. 1

**2456.802**

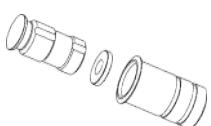
Keepers and locking points kit  
RollUp/MagLev  
Pcs. 1

**2453.799/1**

Kit of 2 shims of 37x13x1 mm for locking pieces  
Pcs. 10

**2455.703**

Pin + magnetic anchor kit - Wood  
Pcs. 1

**2455.711 | Patented**

Guide Pin  
Pcs. 1

**2456.700/16 | Patented**

Supplementary spring kit for lock with faceplate of 27 mm  
Pcs. 1

**2456.700/32 | Patented**

Supplementary spring kit for lock with faceplate of 27 mm  
Pcs. 1

**2456.700/48 | Patented**

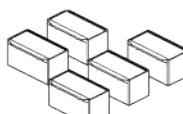
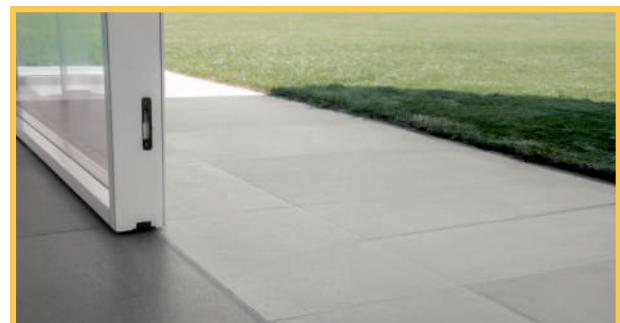
Supplementary spring kit for lock with faceplate of 27 mm  
Pcs. 1

**2456.700/64 | Patented**

Supplementary spring kit for lock with faceplate of 27 mm  
Pcs. 1

**2456.700/96 | Patented**

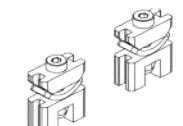
Supplementary spring kit for lock with faceplate of 27 mm  
Pcs. 1

**2459.1/1 | Patented**

SLIDEART MAGLEV Single magnet kit  
Pcs. 1

**2459.1/3 | Patented**

SLIDEART MAGLEV Triple magnet kit  
Pcs. 1

**2459.21/3 | Patented**

SLIDEART MAGLEV Triple magnet kit  
(industrial package)  
Pcs. 20

**2459.750 | Patented**

Magnet's block kit  
Pcs. 1

**2459.752/8 | Patented**

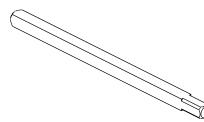
8 mm spacer for magnets  
Pcs. 10

# MagLev

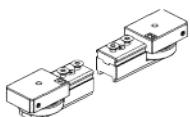
## Accessories for in Wood/PVC/Steel



**2459.752/100** | Patented  
1000 mm spacer for magnets  
Pcs. 10



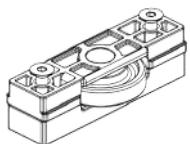
**1606.401**  
Square spindle 10x200 mm  
for art. 1606.1  
Pcs. 1



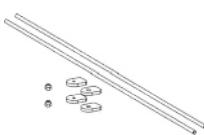
**2459.770** | Patented  
Adjustment system for magnetic  
field  
Pcs. 1



**2457.A02/3**  
Upper support kit for  
sealing gasket  
Pcs. 1



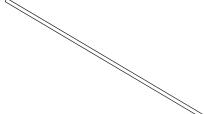
**2459.773** | Patented  
Central wheel kit  
Pcs. 1



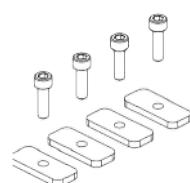
**2457.701/3**  
Reinforcing tie rod kit (bars with L= 3000  
mm) for woody / PVC sashes  
Pcs. 1



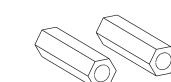
**2459.780** | Patented  
Anti-swinging kit and leaf cap block  
Pcs. 1



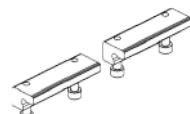
**2457.711/3**  
Tie rod extension kit (bar with L= 3000  
mm) for woody / PVC sashes  
Pcs. 1



**2459.781**  
Reinforcement  
block kit  
Pcs. 1



**2457.712**  
Tie rod connection bushing kit for  
woody / PVC sashes  
Pcs. 1



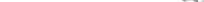
**2460.801** | Patented  
Plug kit to block profile  
Pcs. 1



**2457.A01/3**  
Lower guide kit for 3 meter sashes  
Finishes F  
Pcs. 1



**2456.901**  
Drilling jig for locks with  
faceplate of 27 mm  
Pcs. 1



**2457.A01/6**  
Lower guide kit for 6 meter sashes  
Finishes F  
Pcs. 1



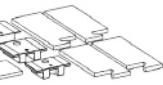
**1606.1**  
ARIANNA Single non-handed  
handle. Finitions: 9005, 9010,  
BL10, C, F, HS  
Pcs. 1

**2457.GA10x5**

10x6 mm gasket kit in coil of 10 m  
Pcs. 1

**2457.GAM10x5**

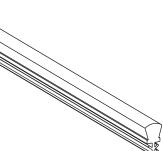
10x6 mm soft gasket kit in coil of 10 m  
Pcs. 1

**2457.GAM25x5**

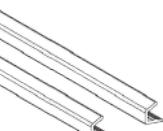
25x6 mm soft gasket kit in coil of 10 m  
Pcs. 1

**2457.850**

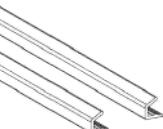
Kit of foam gasket and closure caps  
Pcs. 1

**2457.GI01**

Gasket kit side lock in coil of 350 m  
Pcs. 1

**2457.GI01/5**

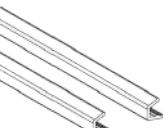
Gasket kit side lock in coil of 5 m  
Pcs. 1

**2457.GS01**

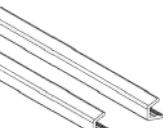
Brush kit consisting of 2 profiles 3 meters long  
Pcs. 1

**2457.L01/23**

Central point kit of 20x28 mm for door height from 1851 to 2300 mm  
Finishes F, NE  
Pcs. 1

**2457.L01/27**

Central point kit of 20x28 mm for door height from 2301 to 2750 mm  
Finishes F, NE  
Pcs. 1

**2457.L01/32**

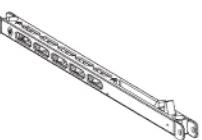
Central point kit of 20x28 mm for door height from 2751 to 3200 mm  
Finishes F, NE  
Pcs. 1

**1350.22**

Hydraulic damper for sliding sashes with maximum weight capacity of 150 Kg  
Pcs. 1

**1350.23**

Hydraulic damper for sliding sashes with maximum weight capacity of 200 Kg  
Pcs. 1

**1350.31**

Hydraulic damper for sliding sashes with maximum weight capacity of 250 Kg  
Pcs. 1

**1350.32**

Hydraulic damper for sliding sashes with maximum weight capacity of 350 Kg  
Pcs. 1

**1350.33**

Hydraulic damper for sliding sashes with maximum weight capacity of 400 Kg  
Pcs. 1

**1350.803**

Damper bracket kit  
Pcs. 1

**2455.702**

Guide Pin  
Pcs. 5

**FINISHES:** **BL10** gloss back powder coated

**C** mill finished

**F** anodized silver

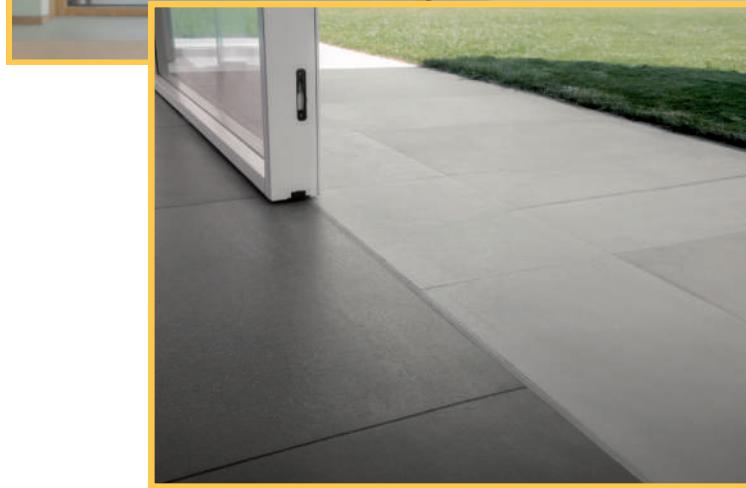
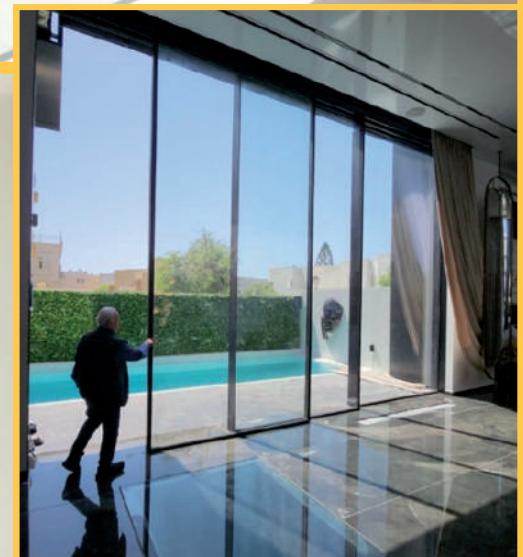
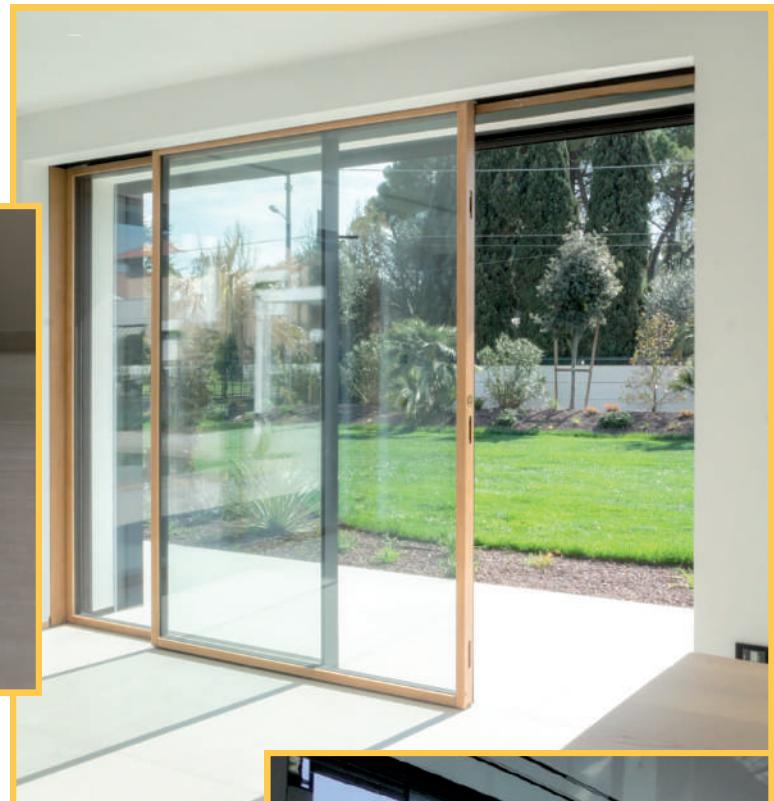
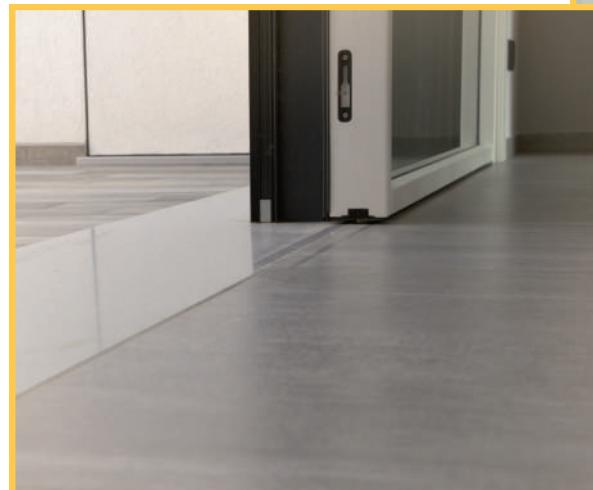
**HS** satin gold

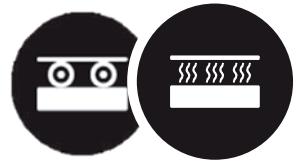
**NE** anodized black colour

**9005** Jet black RAL powder coated

**9010** white RAL powder coated

# Installations





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