
Levanto

Modular lift-slide system



Sobinco
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Levanto

Powerful lift-slide system

DESCRIPTION

Modular lift-slide system available with 2 types of locks: a **solution with locking pins** and a **solution with hooks** and a continuous keep. Available in standard version and SKG** version. Suitable for **very large and heavy door vents**.

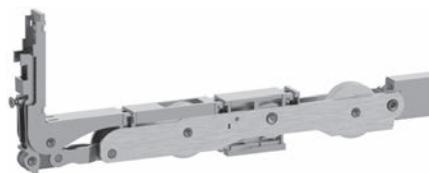


CHARACTERISTICS

- **Vent weights of up to 440 kg.**
- **Smooth sliding elements** by using **roller assemblies with bearings.**
- Standard version: suitable for 2-, 3-, 4- and 6-part lift-slide doors.
- SKG** version: suitable for 2- and 4-part lift-slide doors.
- **Additional security** is possible:
 - **Solution with locking pins**, can be expanded with 1 or 2 extra locking pins.
 - **Solution with hooks**, can be expanded with 1 or 2 extra hook bolts.
 - Both solutions are **available in SKG** version**, if they are provided with **at least 3 locking points.**
- **High corrosion resistance:** parts are manufactured from high-quality steel, zinc or aluminium alloys. Depending on the material, parts can be zinc plated and passivated, or anodised.
Both the hooks and the locking pins are manufactured from stainless steel.

SIZE RANGE

- **Vent width:**
 - With 2 roller assemblies: 750-3300 mm.
 - With 2 additional roller assemblies: 1350-3700 mm.
- **Vent height:**
 - Standard lock: 800 to ± 2750 mm.
 - Hook lock: 1800 to ± 2750 mm.
 - The vent height can be higher because the faceplate does not need to extend to the top.
 - The maximum vent height depends on the profile.
- **Vent weight (2 roller assemblies):**
 - Roller assemblies 30 mm: max. 250 kg.
 - Roller assemblies 42 mm: max. 330 kg.
- **Vent weight (2 additional roller assemblies):**
 - Roller assemblies 30 mm: max. 400 kg.
 - Roller assemblies 42 mm: max. 440 kg.



TESTS & RESULTS

Tested in accordance with European standard EN 13126-16 (2009) with classification code:

Durability	Weight	Corrosion resistance	Test dimensions
H3	440	5	1400/2000

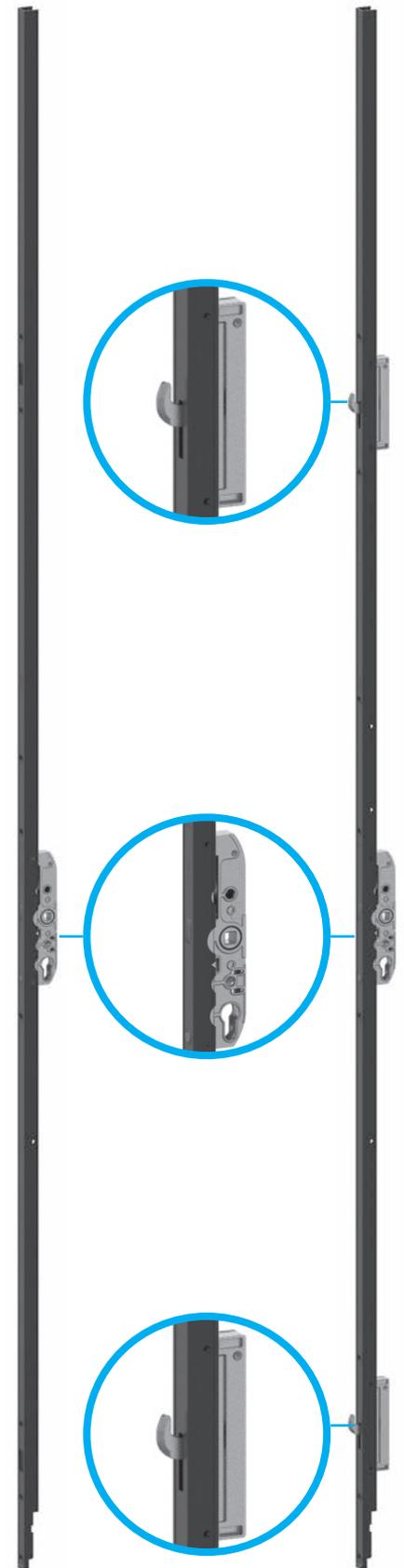
Durability: H3 = 20,000 cycles = highest class.

Corrosion resistance: class 5 = 480 hours = highest class.



COMPONENTS

- **Locks:**
 - **Locks with locking pins:**
 - Available with backset 27.5 mm and 37.5 mm.
 - 5 lengths:
 - 2 lengths (1100 and 1700 mm) with handle height 400 mm from top of rail.
 - 3 lengths (2050, 2300 and 2650 mm) with handle height 1000 mm from top of rail.
 - Provided with 2 locking points.
 - Optional third locking point.
 - Locking pins with and without ventilation position.
 - **Hook locks:**
 - Available with backset 27.5 mm and 37.5 mm.
 - 3 lengths (2050, 2300 and 2650 mm) with handle height 1000 mm from top of rail.
 - Standard provided with 2 hook bolts.
 - Optional third hook bolt (= separate hook set).
 - Continuous keep on the frame.
- The locks can be shortened from the top.
- **Extensions** of 500 mm for an additional fourth locking point.
- **Roller assemblies** height 30 mm and 42 mm.
- **Options:**
 - **Thickness pieces** for the locks.
 - **Thickness plate** for the locking pins.
 - **Marking jig** for the locking pins.
 - **Magnet contact.** Cut-out already provided in lock.
 - **Gas spring set** for vent weight > 200 kg.
 - **Keep for double vent.**
 - **Thickness piece** for the roller assemblies.
 - **Connection rods** for the roller assemblies.
 - **Brushes** for the roller assemblies.
 - **Support pieces** for the roller assemblies.



Lock with
locking pins

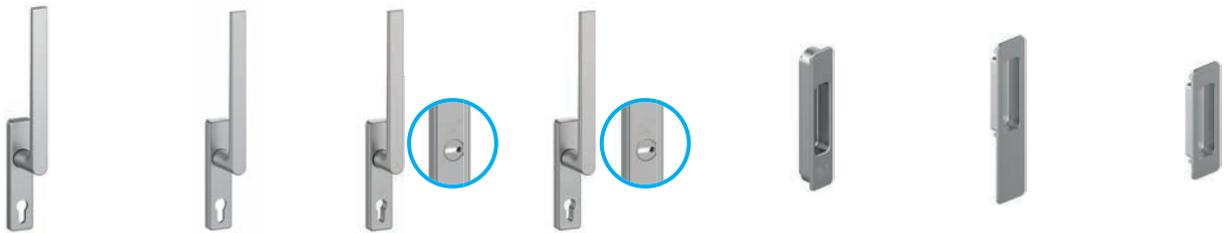
Hook lock

OPERATION

- **Handles:**

- Available in Edge, Horizon and Sobinox.
- Standard, SKG**, with or without cylinder protection.
- Can be combined with finger pull or external handle.
- With or without cylinder opening.
- Finish: anodisation or polyester powder coated in > 450 RAL colours.

Edge



74031(C) (VI)

74031H(C) (VI)

74131(P) VI

74131H(P) VI

82790L VI

74004-1

74004-2

Horizon



74030(C) (VI)

74030B(C) (VI)

74130(B)(P) VI

82190L VI

74004-3

74004-4

Sobinox



74033(C) (VI)

74034(C) (VI)

74035(C) (VI)

74036(C) (VI)

74133(P) VI

74135(P) VI

74009-2

74009-4



We are Sobinco. We get things done. We specialise in the development and production of innovative locking systems and components for the aluminium windows and doors industry.

At Sobinco **the entire production process takes place under one roof.** In this way we are able to manage and control the value creation chain from start to finish. This gives us **great flexibility** and allows us **to attain sustainable results over the short term.**

Innovation is our passion. Our creativity, expertise and craftsmanship provide a guarantee of added value which translates into **high-quality products, easy assembly, modularity, sustainability and aesthetic comfort.**

Driven by this passion, **our team** at all times endeavours to **improve our current products and develop new ones.** To this end, we listen to the market and to our customers.

We use **high-quality materials** for our product development. These products are **exhaustively tested in line with the strictest of guidelines and quality requirements.** Every product must satisfy these as a minimum and their ratings often exceed the required standards.

We have a **strong customer focus.** Not only in the development of our products, but also in our after-sales support, during the installation process and even long afterwards.

Sobinco is a financially viable and high-tech environment where our specialists can focus on their strengths. With more than 60 years in the business, you can rest assured that we are a reliable partner, ready to seize the opportunity. Nevertheless, we remain approachable. In short, **a family atmosphere, where there is mutual respect** for management, customers, partners and employees.

We are Sobinco. We get things done. We listen. We think in terms of opportunities. We are not afraid to roll up our sleeves.

VAN PARYS FAMILY

PEOPLE

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Listen. Think. Do.

SUSTAINABLE GROWTH

INNOVATION

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FITTINGS FOR ALUMINIUM WINDOWS & DOORS

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