# **Balcony window**

with low threshold



#### **DESCRIPTION**

The balcony window solution consists of **base sets** for windows with a **lowered sill profile** and **limited space between the vent and frame section.** Amongst other things, these sets are fitted with a new frame roller wedge and a new tilt piece with a safety device to prevent lifting. The new French casement sets and centre locking sets are fitted with an SKG\*\* approved wedge on the sill profile.

The sets are available for **Chrono Standard, Plus and Safe** for turn-tilt, side hung and tilt-turn windows (except for tilt-turn French casement windows), for single and double vents, for open in and open out windows with 14/18 and 10/14 groove.

This is possible with visible hinges. With Chrono Invision Pro hinges, it is only possible when the combination of the aluminium sill profile, the rebate profile and the specific corner pieces of the centre seal are suited. This information should be requested for from the system company.

There is an optional locking set available for the active vent on a double window for increased wind- and waterproofing.



#### **CHARACTERISTICS**

- Vent weights up to 130 kg with visible hinges.
- Vent weights up to 200 kg with Chrono Invision Prohinges.
- Vent width from 670 mm to 1400 mm (turn-tilt windows).
- Vent width from 400 mm to 1400 mm (side hung windows).
- Vent width from 400 mm to 1200 mm (tilt-turn windows).
- Vent height from 1800 mm to 2800 mm.
- Manufactured from corrosion-resistant materials.
- High corrosion-resistance class 4 EN1670.
- SKG\*\* approved in combination with Chrono Safe fittings.
- RAL certified.

#### **ADJUSTMENTS**

The keeps and lockings rollers can be **adjusted in two directions.**The locking points below remain accessible for adjustment after installation using a spanner.

- Keeps: lateral adjustment: -1.5 mm/+1.5 mm.
- Locking rollers: eccentric adjustment: -0.8 mm/+0.8 mm.

#### **ADVANTAGES**

- Large vent widths.
- Increase wind- and water tightness.
- Standard Chrono rod tables.
- Good security features.
- Aesthetic and economic solution.



## BASE SET 35840-36 (OPTIONAL)

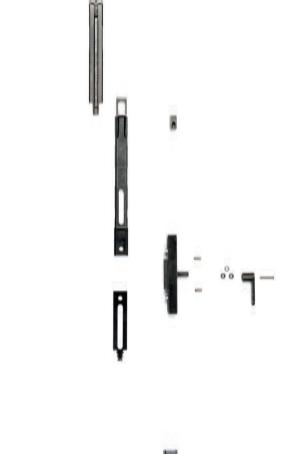
### FRENCH CASEMENT SET 27114-36





## BASE SET 35110-3 (TURN-TILT STANDARD)







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.

