

SCHÜCO

**Schueco AS SC 30.NI**  
Aluminium sliding system





Sliding door

## Schueco AS SC 30.NI

### Aluminium sliding system

The Schueco AS SC 30.NI aluminium sliding system with its narrow widths and large glazing area, is perfect for use in residential projects that need a balance between aesthetics and performance. The system offers a wide variety of design options and typologies to uniquely communicate your design intent. The system is designed to deliver high performance in residential buildings.

#### **Minimal face-width**

With an interlock section of 30 mm, the Schueco AS SC 30.NI sliding system stands out with its narrow face width.

#### **Double and triple-track options**

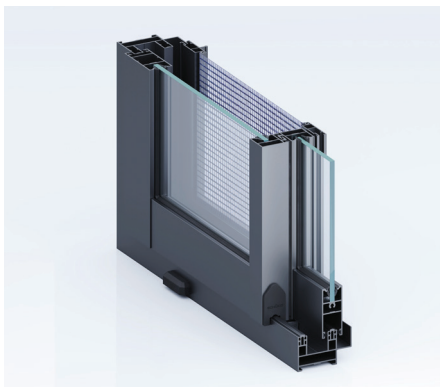
The options of double and triple track cover most of the requirements of mid-rise apartment buildings.

#### **Internal fly-mesh**

The standard internal fly-mesh provides protection against bugs while leaving the system open for fresh air.

#### **Fixed lights on top, bottom and sides**

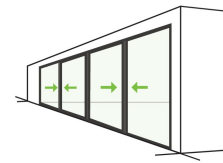
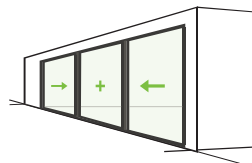
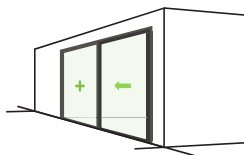
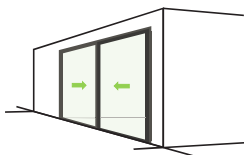
The standard solution for fixed lights makes it versatile for various applications.



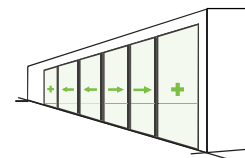
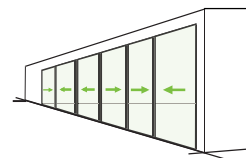
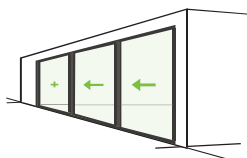
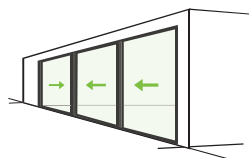
Typical detail\_2 track 2 shutter

## Design typology

Sliding



Two track



Three track

## System data

**Max. 1200mm**  
Vent width

**Max. 2400 mm**  
Vent height

**30 mm**  
Interlock face width

**4 – 22 mm**  
Glass thickness

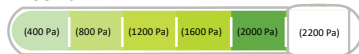
**Upto 120 kg**  
Vent weight

## Schueco certified performance

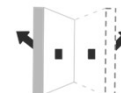
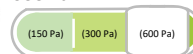
Tested as per EN and ASTM standards



Windload resistance  
2200 Pa



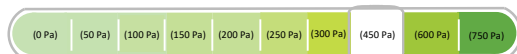
Air-permeability  
600 Pa



Durability  
20000 cycles



Water-tightness  
450 Pa



## The Schueco advantage

An integrated design, materials and service approach to deliver the highest global standards to your home



### Design rigor & philosophy

Each system from Schueco brings 70 years of global experience in structural detailing and design innovation.



### High-performance materials & processes

High-EPDM-content gasket with peroxide curing technology, integrated drainage system, and custom brush seal, all contribute to best-in-class air, water, wind and acoustic performance.



### Accessory specifications & testing

Engineered, high-quality materials designed for smooth operation, corrosion resistance and durability with meticulous testing of all components, ensure consistent long-term performance.



### Last-mile training and support

Schueco provides in-depth technical and hands-on training to the fabricator partners and certify them to deliver outstanding buildings.

## Schueco - System solutions for windows, doors and façades

Schueco products are extensively used all over the world and meet the highest requirements of design, comfort, security and energy efficiency. Headquartered in Bielefeld, the Schueco Group has more than 6,330 employees worldwide and strives to be the industry leader in terms of technology and service today and in the future. The company is active in more than 80 countries and works together with over 40,000 fabricators, developers, architects and investors.



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