

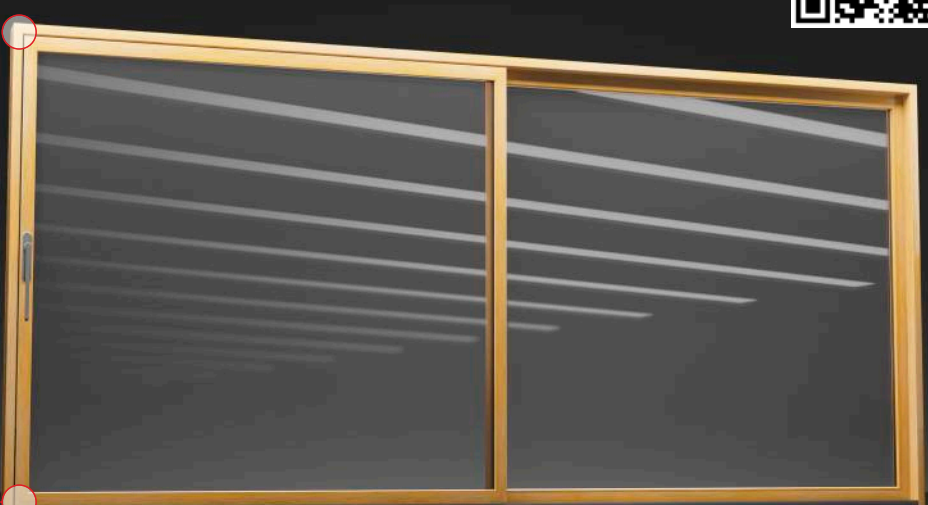
# Sliding doors - HST ExclusiveSlide



**SOFT CLOSE shock absorption:**  
The mechanism gently decelerates the sash in its final stage of closing.



**Low threshold "WITHOUT BARRIERS":**  
Threshold flush with the floor level from outside and inside the building.



## Positive impact of energy and comfort

Sliding doors LivingSlide is an investment, which guarantee a long term benefits in terms of energy efficiency but also on a field of comfort usage, regardless to the season of the year or strong wind with rain ensuring also low permeability level of the outside noises. In the newest lift & slide system, special care is put on securing all of the construction elements, that is why LivingSlide meet the restrictive requirements of highly energy efficient homes.

Doors with the glass  $U_g=0,6W/(m^2K)$ , can achieve an excellent heat transmittance factor, even up to  $U_w=0,8W/(m^2K)$ , which is a better factor than that, which will apply from 2021! 82mm depth sash, multichamber profiles, thermally insulated sill and innovative, weldable EPDM gaskets provide the best protection against the cold but also against steam condensation, even in the corner area. Materials, from which the profiles and gaskets are made of, preserve its properties for decades.



ENERGY EFFICIENCY



SPACE



LOW THRESHOLD



WARRANTY



SEALS



**Thermal break:**  
Integrated with additional insulators prevents the formation of "thermal bridges".

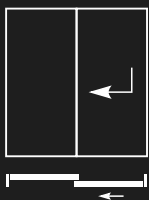
194 mm



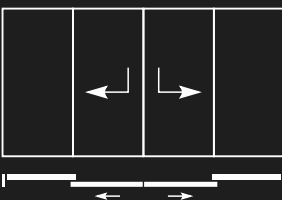
**Thermally broken threshold:**  
Eliminates the risk of a "cold area" in the floor level.

## Opening options

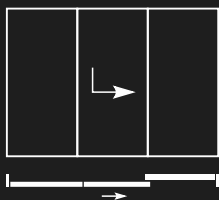
Scheme A



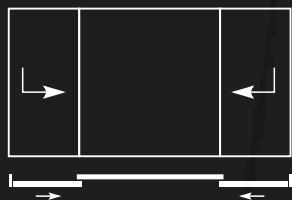
Scheme C



Scheme G3



Scheme K



## PAGEN SCHÜCO Partner

PAGEN company, operating since 1998, is one of the leading Polish producers of joinery in PVC and Aluminium systems. Producing windows and terrace doors we rely on the strategic cooperation with Schuco, which sets trends throughout Europe, and its brand is becoming synonymous with the highest quality.

We are constantly looking for innovations aimed not only at improving the comfort of use and technical parameters of products, but also at optimising production and design processes.

Cooperation s Schuco in each of these areas gives us a solid basis for development and allows us to create future-oriented solutions and visionary concepts for the buildings of tomorrow.

PAGEN is one of the leading Polish producers of windows, doors, garage gates and shutters. Our PCV and aluminium products are valued in Poland, Germany, Austria, Italy, Netherlands, Belgium, France, Great Britain and even in Canada, USA and Australia. Development of our own showroom network but also international activity, contributes to strengthening of the position of Polish window-door joinery sector, which is leader in Europe!



WINDOWS • DOORS • SHUTTERS • GARAGE DOORS

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Video



Partner



Partner



# HOME – MASTERPIECE OF A LIFETIME

PVC WINDOW PROFILE SYSTEMS

Graphic materials available in the folder are for illustrative purposes only.



# Exclusive LINE



**Glazing:**  
In the PASSIVE window variant, we use triple glazing package with 0.4 W/m²K, filled with krypton and with swisspacer ultimate\*.

**Aesthetics:**  
The ELEGANT window version is equipped with discreetly hidden hinges.

**Gaskets:**  
Triple sealing system, including EPDM heat seal

**Steel reinforcement:**  
Strong and corrosion resistant galvanised steel enclosed in a frame.

**0,64\***  
W/m²K

**Perfect insulation:**  
Product dedicated to Passive houses. Energy saving and reduction of Co2 emission.

**Profile:**  
7-chamber 82mm profile which meets the requirements of the ift institute for passive construction. Environmentally friendly material.



ENERGY EFFICIENCY



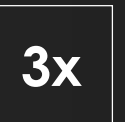
SAFETY



ESTHETICS



WARRANTY



SEALS

## Energy efficiency

PVC window system - Exclusive Line is a innovative, 7 - chambers solution, which guarantee very high thermal insulation. Because of the usage of reliable and durable solutions in this system we are offering a 10 years warranty. The Exclusive Line window is a product that will help You to:

- protect You against burglary (RC1)
- allow You to save up to 45% on heating (Triple gasket system)
- let You enjoy the unique aesthetics of the window (SELECT fittings)

\*Thermal transmittance depends on the glazing package (with standard package its 0.5 W/m²K)

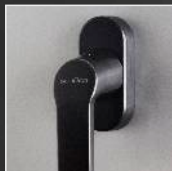
PAGEN

**SCHÜCO**

Partner



white



black

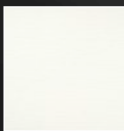


titanium F9

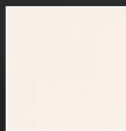


old gold F4

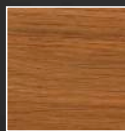
### Standard colors\*



white



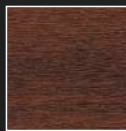
creamy white



winchester



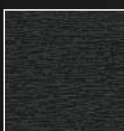
golden oak



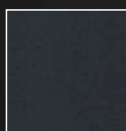
walnut



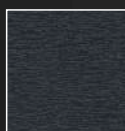
mahogany



dark brown



anthracite satin



anthracite 7016

\*complete list of colours available at:  
[www.windowspagen.com](http://www.windowspagen.com)

PAGEN

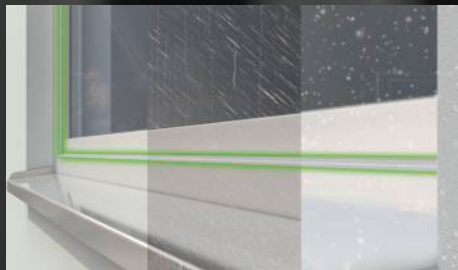
	Classic	Exclusive Line STANDARD	Exclusive Line SECURITY	Exclusive Line PASSIVE	Exclusive Line ELEGANT

PROFILE					
<b>Number of chambers in the frame</b> Higher number of chambers provides better thermal insulation	5	7	7	7	7
<b>Frame width</b> Greater profile thickness allows to increase the number of chambers	70 mm	82 mm	82 mm	82 mm	82 mm
<b>Perimeter seals</b> Higher number of seals improves window tightness	2	3	3	3	3
<b>Steel reinforcement</b> Provides shape stability	In sash and frame	In sash and frame	In sash and frame	In sash and frame	In sash and frame
<b>Profile class</b>	EuroLine	EuroLine	EuroLine	EuroLine	EuroLine
<b>Warranty</b>	5 years	5 years	10 years	10 years	10 years
HANDLE					
<b>Aesthetically designed handles by Schuco</b> Colors - white, black, F4 gold, F9 titanium	aluminum akustik	aluminum akustik	aluminum akustik	aluminum akustik	aluminum akustik
STANDARD GLAZING PACKAGE					
<b>Glass Unit</b>	Double glass unit 4/16/4LE	Triple glass unit 4LE/18/4/18/4LE	Triple glass unit 4LE/18/4/18/4LE	Triple glass unit 4LE/12/4/12/4LE	Triple glass unit 4LE/18/4/18/4LE
<b>Glass U-value</b> Lower glass U-value provides better thermal insulation	Ug=1,1 W/m²K	Ug=0,5 W/m²K	Ug=0,5 W/m²K	Ug=0,4 W/m²K	Ug=0,5 W/m²K
<b>Filling</b> Noble gas improves thermal insulation	argon	argon	argon	krypton	argon
SAFETY					
Number of octagonal bolts and anti-burglar latches in tilt and turn windows.	2	2	4	2	2
Number of octagonal bolts and anti-burglar latches in turn only windows	2	2	✗	✗	✗
FUNCTIONALITY					
<b>Microventilation</b> Allow unsealing the window and improving the air exchange.	✗	✗	✗	✗	✓
<b>Balcony door latch</b> Hold the sash in the closed position without the use of a handle.	✓	✓	✓	✓	✓
<b>Tilt regulation</b> Enables the precise regulation of the window sash.	✓	✓	✓	✓	✗
<b>Window strip with the seal</b> Provides tightness between the windowsill and the window.	✓	✓	✓	✓	✓
<b>Handle rotation blockade</b> - avoids window sagging in the long term and prevents errors in window operation.	in balcony doors	✓	✓	✓	✓
<b>Concealed hinges</b> Influence the aesthetic.	option	option	option	option	✓



### Security – feel Secure!

If You decide on Security Exclusive Line, You may be sure, You will be safer than ever. Windows in that version, are the products with RC1 burglary protection class. Equipped with 4 octagonal bolts located on the whole circuit of the frame, allows on calling them the safest windows on the market.



### Passive – bet on energy-saving!

Passive version, is equipped with a triple glass filled with krypton and warm Swisspacer Ultimate bar. All of this and two glass panes covered with low emotion layer allows to achieve the U value of 0,4 W/m²K



### Elegant – bet on Aesthetics!

The Elegant version is a window equipped with tilt and turn fittings, discreetly hidden in a space between frame and sash. Thanks to the unique design of SELECT fittings, the hinges are invisible when the window is closed.

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