# SCREEN Roller Shutters

NEW ARRIVAL!

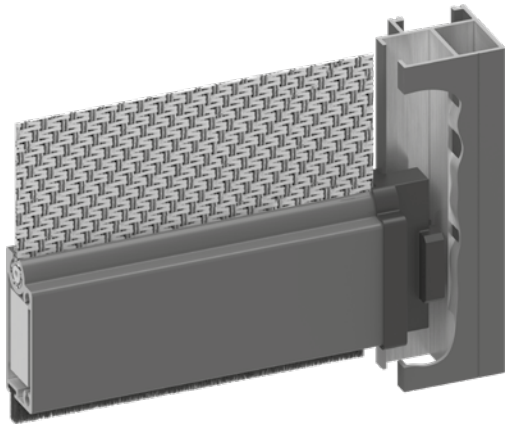


- Collection of 47 fabrics with various properties
- Mounting in a recess, wall mounting, flush mounting
- Max surface area 18 $m^2$
- Sturdy, heavy-duty, extruded profiles
- State-of-the-art radio control
- Quality guarantee

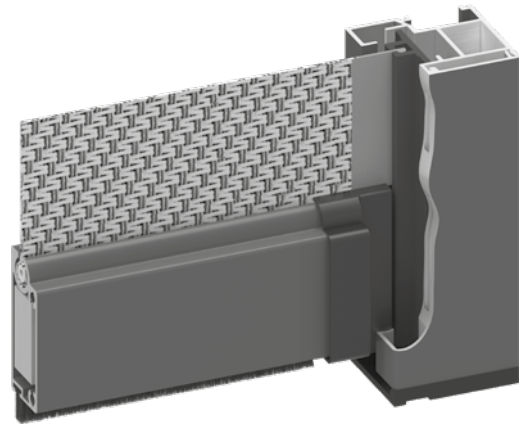
anwis

The main purpose of SCREEN roller shutters is to protect the building from excessive sunlight and room overheating. Mounted on large glazed surfaces, the shutters provide optimal sun protection supporting air conditioning systems thereby significantly reducing building maintenance costs. In addition, thanks to the properties of the fabrics used, they also guarantee visual comfort in the interior, on one hand not blacking it out, on the other suppressing the penetration of intense sunlight into the room. When in closed position, SCREEN provides an excellent barrier against insects and dirt. Although mostly fitted in window openings, the SCREEN roller shutter is a perfect complement to gazebos, verandas or balconies.

# System solutions



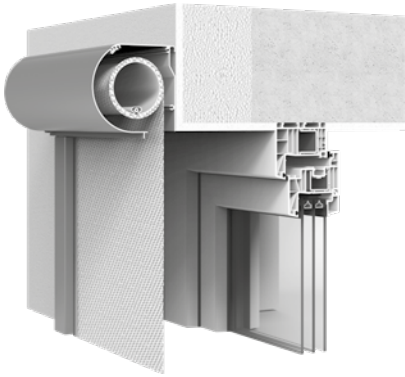
**STANDARD** – fabric without side guide



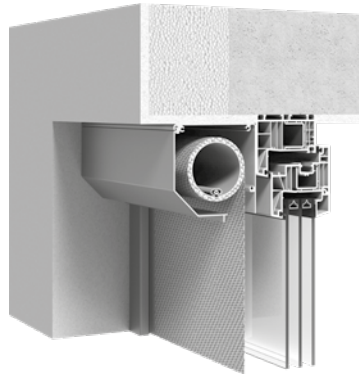
**ZIP** – fabric integrated with side channel

ANWIS SCREEN roller shutter is available in 2 versions: **STANDARD** – no fabric side guide, and **ZIP** – with side channels integrated with the fabric. The latter solution offers a high degree of protection from strong wind. A wide range of fabrics enables matching SCREEN shutters both function- and looks-wise to the building façade. All fabrics from the collection are weather and UV resistant. Their composition allows them to be cleaned and rolled wet. Fabric roller tube is covered by an extruded top box which can be oval, square or bevelled (45°). The sturdy and reliable extruded box enables production of large-size SCREEN roller shutters.

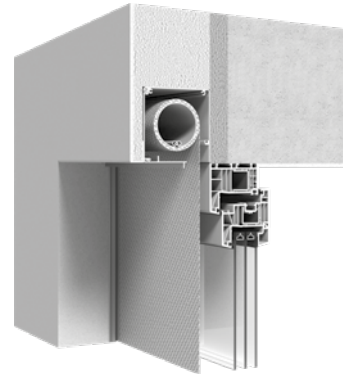
# Mounting options



mounting onto the facade



mounting in a recess

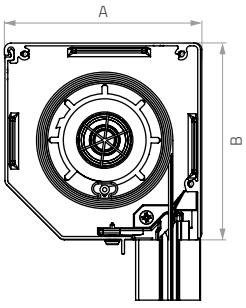
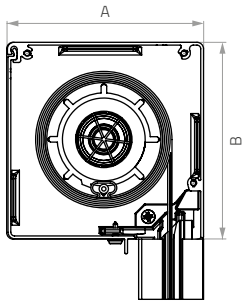
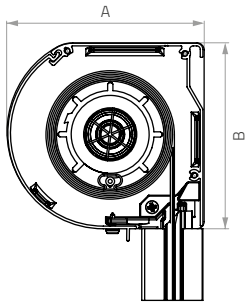
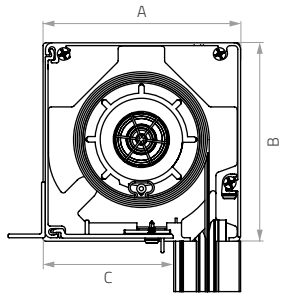


flush mounting

SCREEN roller shutter by ANWIS can be mounted in many different ways depending on individual needs or building's architecture. Completed objects lend themselves well to recess mounting or mounting on the facade; when mounting in a recess the size of the box must be carefully selected in order not to block the light. Please note that aesthetically pleasing flush-mount, which allows to hide parts of the system under building elevation, should be carefully pre-planned already at the design stage.

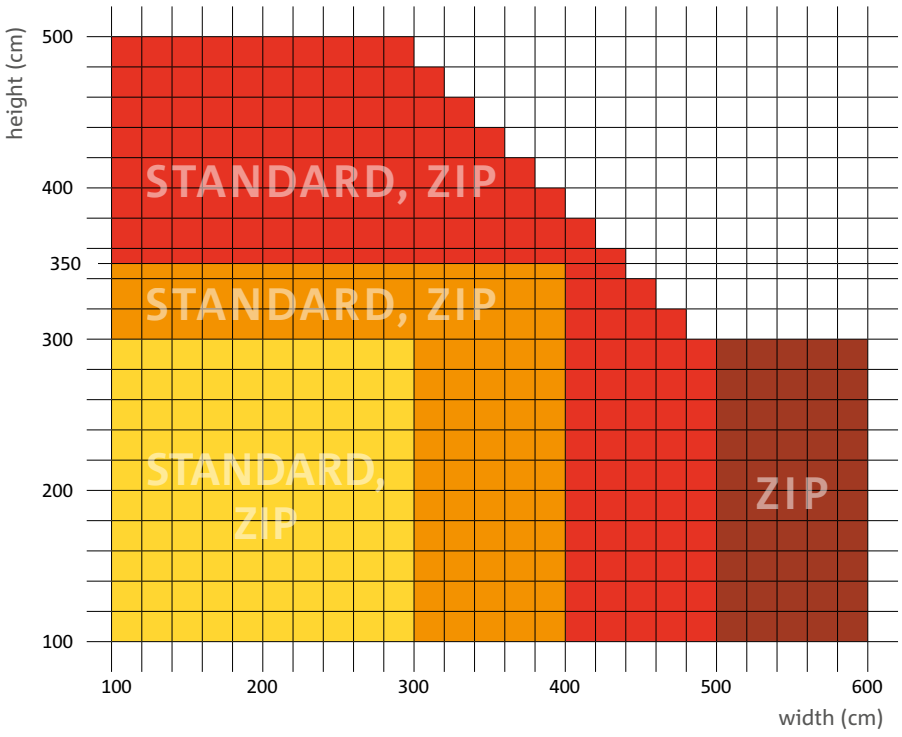


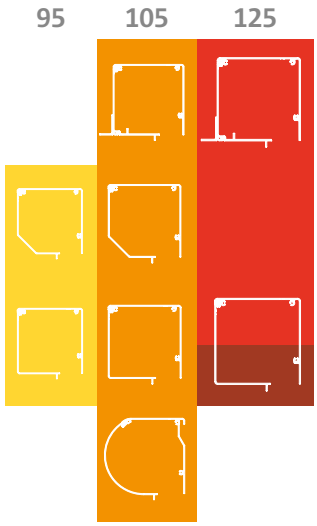
# Shapes and sizes of the box

| | 45° Box | 90° Box | OVAL Box | Flush-mounted box |
|---|---|---|---|---|
| |  |  |  |  |
| **Size 95**<br>A: 95 mm<br>B: 95 mm | ✓<br>STANDARD \| ZIP | ✓<br>STANDARD \| ZIP | | |
| **Size 105**<br>A: 105 mm<br>B: 105 mm<br>C: 67 mm | ✓<br>STANDARD \| ZIP | ✓<br>STANDARD \| ZIP | ✓<br>STANDARD \| ZIP | ✓<br>ZIP |
| **Size 125**<br>A: 125mm (OVAL: 112 mm)<br>B: 125 mm<br>C: 84 mm | | ✓<br>STANDARD \| ZIP | | ✓<br>ZIP |



# Roller shutter - available sizes



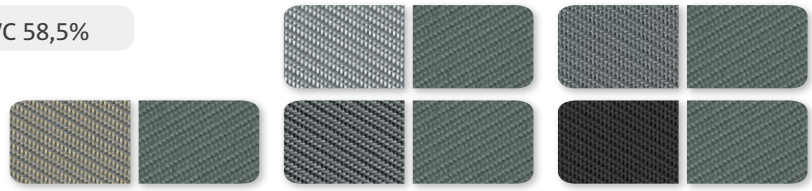




Roller shutters wider than 500 cm (max. 600 cm) are available with ZIP system only (box 90$^0$, size 125) – mounting on the facade or in a recess.

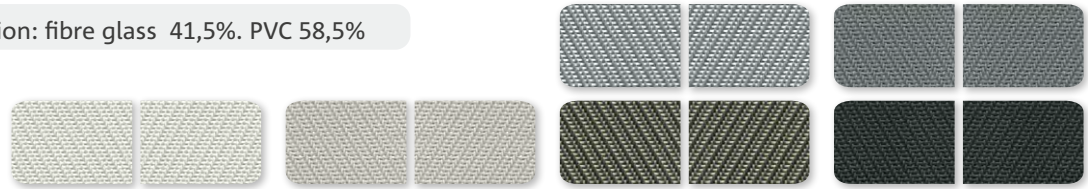
# 47 fabrics to choose from

ANWIS SCREEN roller shutters fabric collection includes 47 fabrics in a wide range of colours, openness factors as well as other factors influencing both thermal and visual comfort. The openness factor (OF) refers to how tightly the fabric is woven – the lower the value, the better it protects the interior and the more sunlight it blocks.

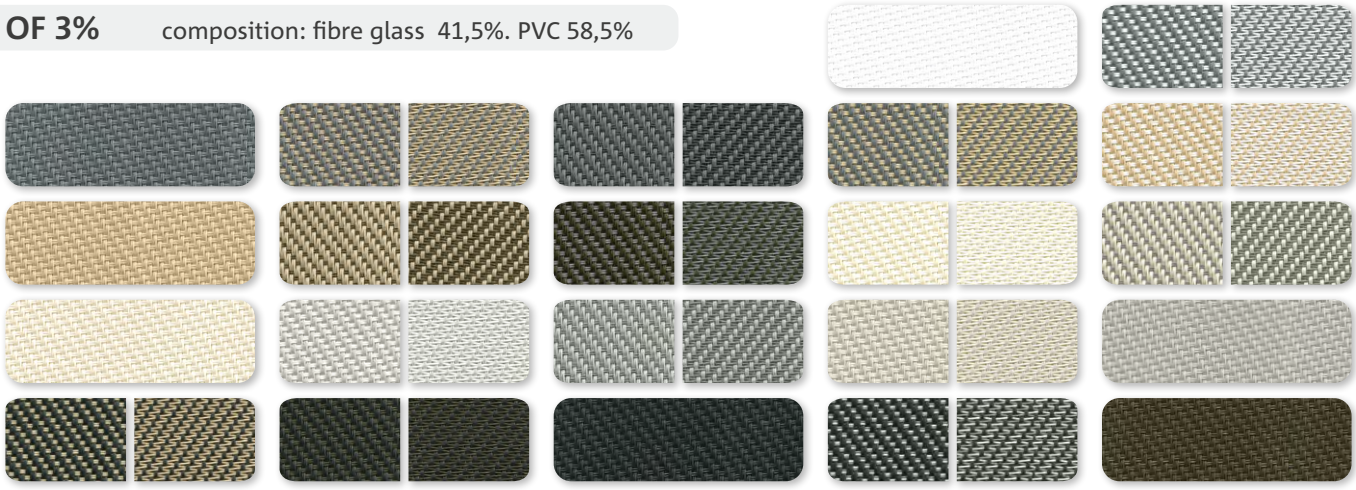
**OF 0%** composition: fibre glass 41,5%. PVC 58,5%



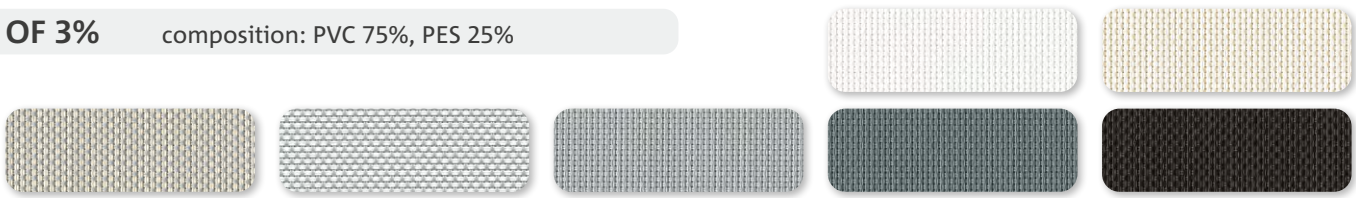
**OF 1%** composition: fibre glass 41,5%. PVC 58,5%



**OF 3%** composition: fibre glass 41,5%. PVC 58,5%



**OF 3%** composition: PVC 75%, PES 25%



**OF 4%** composition: PVC 70%, PES 30%



# Matching colours of the casing

Offered in an impressive range of colours, the SCREEN roller shutter will match both modern and more traditional architectural objects.

**GLOSSY ANTHRACITE**
(RAL 7016)

**ANTHRACITE**
(RAL 7016 matt)

**TEXTURED ANTHRACITE A**
(matt)

**TEXTURED ANTHRACITE B**
(matt)

**TEXTURED ANTHRACITE C**
(matt)

**BLACK**
(RAL 9005 matt)

**DB 703**
(matt)

**WHITE**
(RAL 9016 matt)

**ECRU**
(RAL 9010 matt)

**CREAM**
(RAL 1013 matt)

**SREBRNY**
(RAL 9006 matt)

**SILVER (GREY)**
(RAL 9007 matt)

**DARK BROWN**
(RAL 8019 matt)

**BASALT GREY**
(RAL 7012 matt)

**GRAPHITE GREY**
(RAL 7024 mat)

The SCREEN roller shutter is ordered also in any other colour from the RAL Classic colour palette (except pearly, metalic and fluorescent colours).

# Control

SCREEN roller shutters are operated using switch, remote control or mobile application. All these devices make roller shutter operation smooth and easy, whatever the size of the shutter. New generation motors react to changes in the environment, like strong wind gusts. The shutters can be joined to form groups connected to intelligent building management systems.



# Quality guarantee

ANWIS attaches the utmost importance not only to the final product itself but also to every small detail during manufacture. As a result we can offer products of high quality confirmed by ISO 9001:2015 standard as well as numerous other certificates, prizes and distinctions.

edition II 202105

anwis
Part of WAREMA GROUP

Anwis Sp. z o.o.
PL, 87-800 Włocławek, ul. Smocza 16/18
foreign@anwis.pl, www.anwis.com