



# BREATHE FREE Insect screens

## **PROTECTION WITH A SYSTEM** Space-saving and practical

Effective protection against pesky insects to enjoy comfort and relaxation. HELLA has the perfect insect screen for every window and door opening, every structural situation and every climate - effective and stylish.. Even subsequent installation is no problem. HELLA offers insect screen fabrics that provide almost everything - from a clear view to the protection against pollen, and this in many different variants and colors.







## **PLEATS** Space-saving, practical

The pleated insect screen offers an effective and space-saving solution as protection against insects. Due to the recessed handles on the inside and the outside, it is possible to operate the pleated blind over the entire height from both sides. Because of their flat handles it can be mounted perfectly behind any sun protection device. The installation depth is 18 mm only, and thanks to the good packaging it is perfectly suitable for the smallest recess.

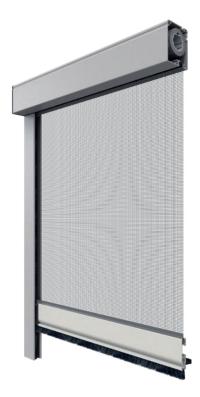
- High stability due to pleated folding
- Can be operated from both sides due to handle profile
- Up to 2,2 m wide and 2,85 m high



## **ROLLER BLINDS** Protection for highest demands

Due to its quick and convenient operation, the insect screen roller blind is the most uncompromising insect screen in HELLA's range. With a size of 43x52 mm, the box is really compact and therefore suitable for any window soffit. The Easy-Click closing rod automatically locks the insect screen and releases it by pushing it down again. The spring-loaded drive enables the blind to be opened and closed quickly. Due to a built-in return brake, it can nevertheless not shoot up. Thanks to the integrated brushes in the guide rails, cassettes and end rod, the roller blind seals even more reliably.

- Can be fitted to all window types
- Can be operated by handle bar or shell handle
- Cassette shape: quarter round or square
- Up to 2,2 m wide and 2,8 m high





# **FRAMES** Simple, safe and stable

The HELLA insect screen frames are suitable for all common door and window systems and can be mounted in a few simple steps. An effective protection that can be visually perfectly integrated. Small installation dimensions, various fastening options and the flexibility of the clamping frames, swing frames or sliding frames provide customized protection with modern design.







#### Sliding frame IST

The sliding frame is used for multi-leaf window and door elements and provides enormous stability even for larger surfaces. Extended possibilities are offered with a frame for bridging the weatherboard by mounting it laterally in the reveal.

- Can be fitted to all door elements
- Up to 4.4 m<sup>2</sup> can be executed without glazing bars
- Single-leaf up to 2 m wide, double-leaf up to 4 m wide possible.

#### Clamping frame ISR

The origin of the insect screen is universally adaptable and convinces with various mounting options to suit the respective installation situation: Suspension bracket spring-mounted, suspension bracket outside, spring pins, installation with screws.

- Easy to unhook without tools
- Can be fitted to all window types
- Up to 2.3 m in width and height

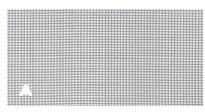
### Swing frame ISD

The swing frame can be equipped with different brush seals on all sides according to your own ideas and thus adapts optimally. Thanks to the footplate for foot operation, it is easy to open, even if there is no free hand. The swing frame is also available in a double-winged design, if greater widths are required.

- Supports all door elements
- Installation in front-mounted roller shutters is possible with a frame.
- Also available with cat flap
- Up to 3 m wide and 2,5 m high

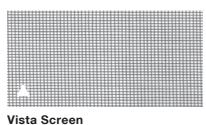
# **TYPES OF COVERS** One system and various features

HELLA offers screens to suit any situation in our everyday life. Enjoy your home without unwanted visitors like insects, mice and pollen. HELLA insect screens are available in many different variants and colours.



Standard

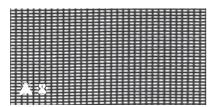
made of PVC-coated fibre glass with high tearing strength and weather resistance.



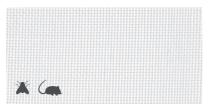
Fabric with improved see-through and air permeability to the standard fabric.



**Pollen screen** Polyester fabric that keeps out up to 99% of grass and birch pollen, as well as 90% of ragweed and nettle pollen.



**Pet fabric Petable** Polyester fabric with high tear resistance, ideal for pets.



Aluminium Increased protection against rodents and additionally a better view than the standard grid.

	Insect screen Standard	Insect screen VistaScreen	Pollen screen	Pet fabric Petable	Insect screen Aluminium
Mesh density [threads/inch]	18x16	18x18	62x18	15x11	18x16
Open area	60%	70%	33%	43%	68%
Restrictions		Element width max. 1500 mm	Element width max. 1500 mm	Element width max. 1500 mm	Element width max. 1500 mm, sash bar mandatory with slide frame
ISR/ISD/IST Frames	•			•	
IS13 Roller screen	•	•			
ISPL18 Pleated screen	•				

#### HELLA

Flyer | Insect screen 7560 0008\_EN 02/2024 Subject to modifications.