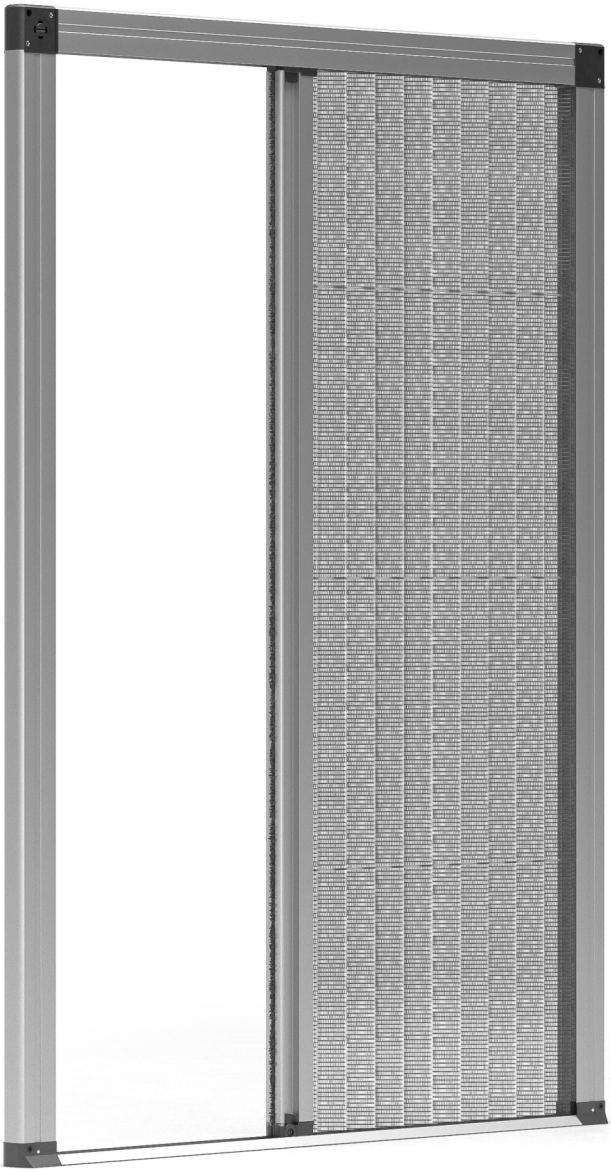
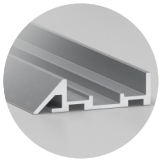
DECOLUX
New line

Plisse Insect Almarde Energy 26



Almarde Energy 26
presents advanced technical solutions for long-term and comfortable work. The use of wear-resistant, high-strength plastic increases the service life of moving elements. Installed additional rollers ensure smooth movement of the handle, and a new thread tension adjustment mechanism ensures quick and easy adjustment of the system.



Lower Bottom
8mm h



Additional wheels



Rope balance

- Wear-resistant,high strength plastic
- Rollers for smooth movement of the handle profile
- Additional roller for better thread sliding
- Innovative thread tension adjustment mechanism
- Low threshold of only 8 mm



DECOLUX
New line

PROTECTIVE WHALE SYSTEMS

TECHNICAL INFORMATION

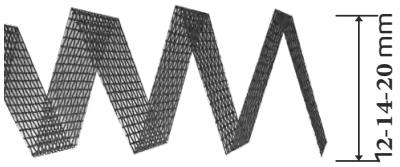
TYPES OF OPENING

HORIZONTAL | VERTICAL | DOUBLE | REVERSIVE | MULTI PANELS



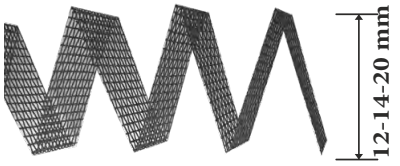
TYPES OF PLEATED FABRICS

Pleated fabric Standard



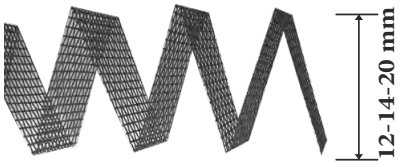
- Color – gray,
- Material – polyester
- Cell size – 1.1x1.1 mm
- Thread thickness – 0.28 mm
- Description: optimal fabric for protection against flying insects.

Anti-dust pleated fabric



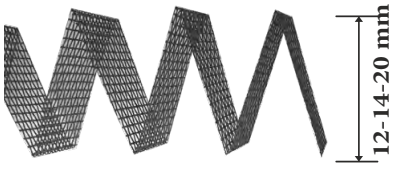
- Color – gray,
- Material – polyester
- Cell size – 0.44x0.44 mm
- Thread thickness – 0.19 mm
- Description: thin thread and reduced mesh size are optimal for protecting the room from dust.

Pleated fabric Anti-cat/PET SCREEN



- Color – gray,black
- Material – polyester
- Cell size – 3.1x2.1 mm
- Thread thickness – 0.28 mm
- Description: the combination of durable polyester thread and special weaving significantly increases the wear resistance of the mesh and resistance to mechanical stress.

Maxi-Vision pleated fabric



- Black color
- Material – polyester
- Cell size – 1.0x1.0 mm
- Thread thickness – 0.12 mm
- Description: maximum transparency of the mesh is achieved through the use of a thin black thread.

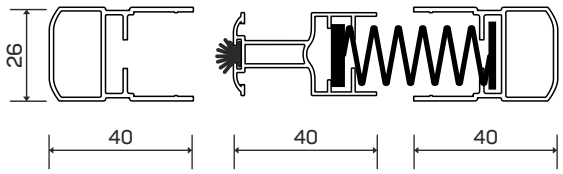
DECOLUX
New line

PROTECTIVE WHALE SYSTEMS

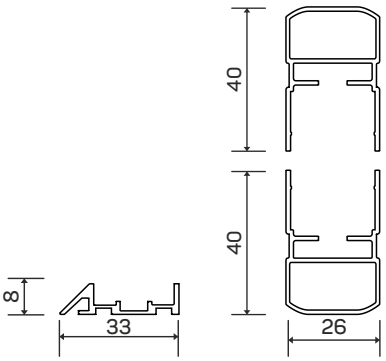
TECHNICAL INFORMATION

PROFILE SIZES

Horizontal section



Vertical section



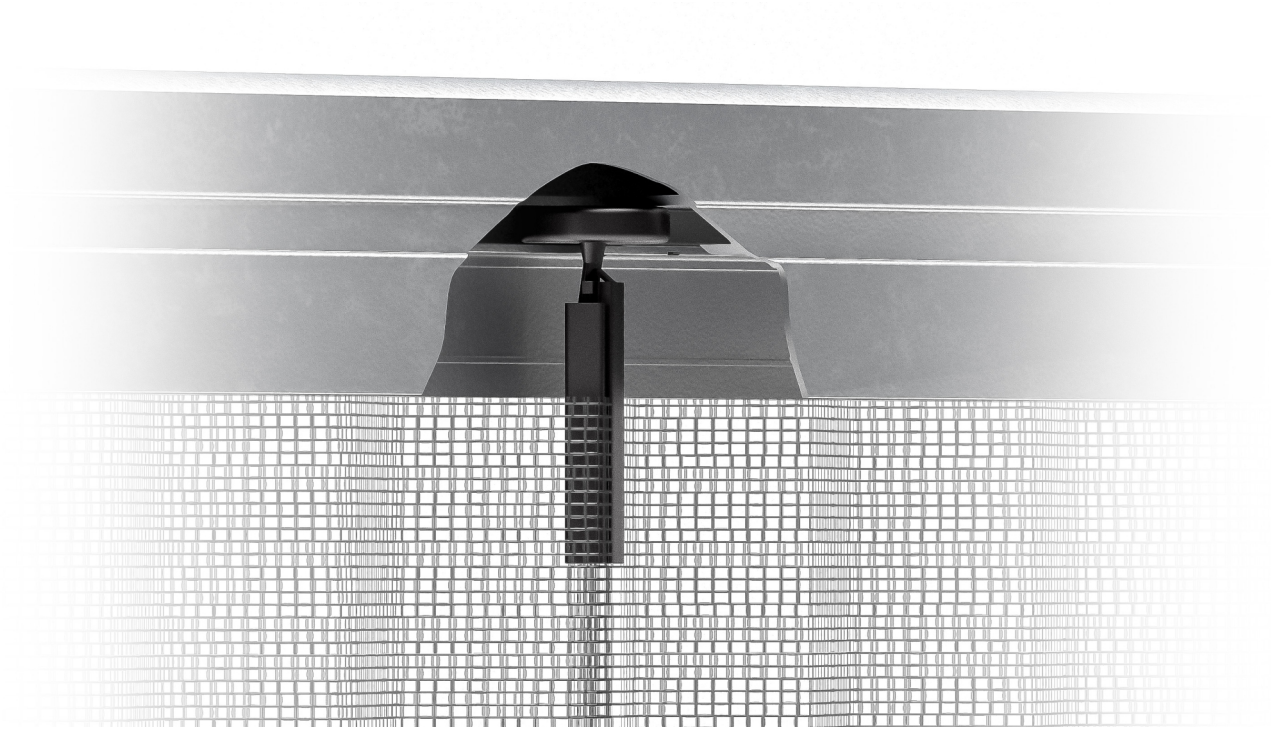
WARRANTY DIMENSIONS

	ONE-SIDED		DOUBLE		REVERSIVE		MULTI PANELS		VERTICAL	
	Min., мм	max., мм	Min., мм	max., мм	Min., мм	max., мм	Min., мм	max., мм	Min., мм	max., мм
WIDTH	400	2500	400	6000	400	3000	400	6000	400	2000
HEIGHT	600	3000	600	3000	600	3000	600	3000	600	2000

*** Maximum guaranteed size of a single-cassette structure: Width up to 2.5m, Height up to 2.6m.*
** The information contains general recommendations and does not take into account wind loads on large structures. For consultation, contact the manager*

PROTECTION AGAINST MESH BELT

Mesh Guard hook - fixes the upper thread, evenly distributes the weight of the mesh, reduces the load on the threads, and eliminates sagging of the fabric at large sizes. Produced in one color: black. It is recommended to install on systems with a cassette width of more than 1200 mm.

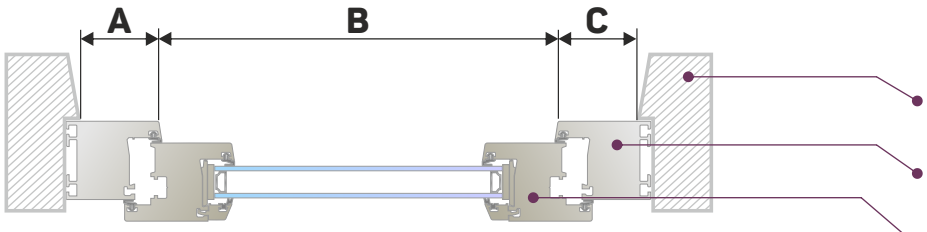


DECOLUX
New line

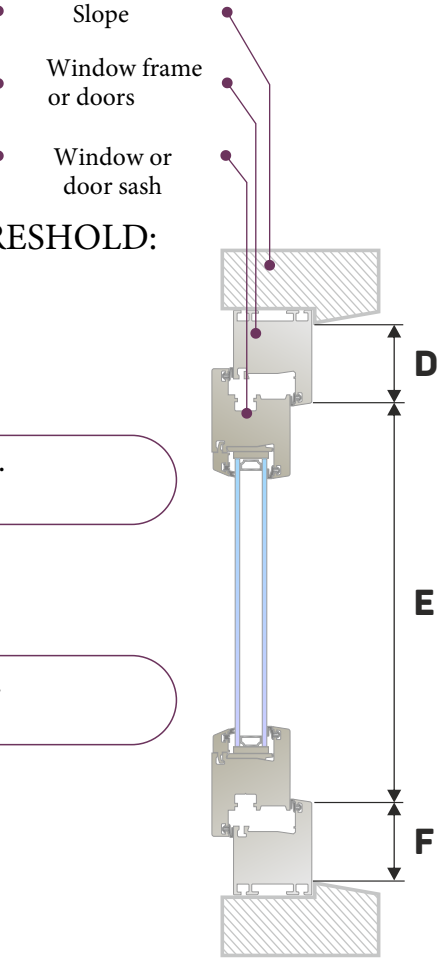
PROTECTIVE WHALE SYSTEMS

MEASUREMENT OF PLISSE MOSQUITO NET "ALMARDE ENERGY 26"

VIEW FROM ABOVE



SIDE VIEW



OVERALL DIMENSIONS OF PLESSED WITH 40 MM THRESHOLD:

1. Measure the width of the light opening B.
2. Measure the width of the window or door frame A and C.
3. Width of the finished product
   Viz = B + 40 mm + 40 mm

> **!** **ATTENTION! If A or C is less than 40 mm, then add A and C to the light opening.**
> **Viz = B + A + C**

4. We measure the height of the light opening **E.**
5. **We measure the height of the window or door frame D and F.**
6. Finished product height
   Bottom = E + 40 mm + 40 mm

> **!** **ATTENTION! If D or F is less than 34 mm, then add D and F to the light opening.**
> **Hiz = E + D + F**

OVERALL DIMENSIONS OF PLEATED WITH LOW THRESHOLD 8 MM:

1. We measure the width of the light opening B.
2. Measure the width of the window or door frame A and C.
3. Width of the finished product

Viz = B + 40 mm + 40 mm

> **!** **ATTENTION! If A or C is less than 40 mm, then add A and C to the light opening.**
> **Viz = B + A + C**

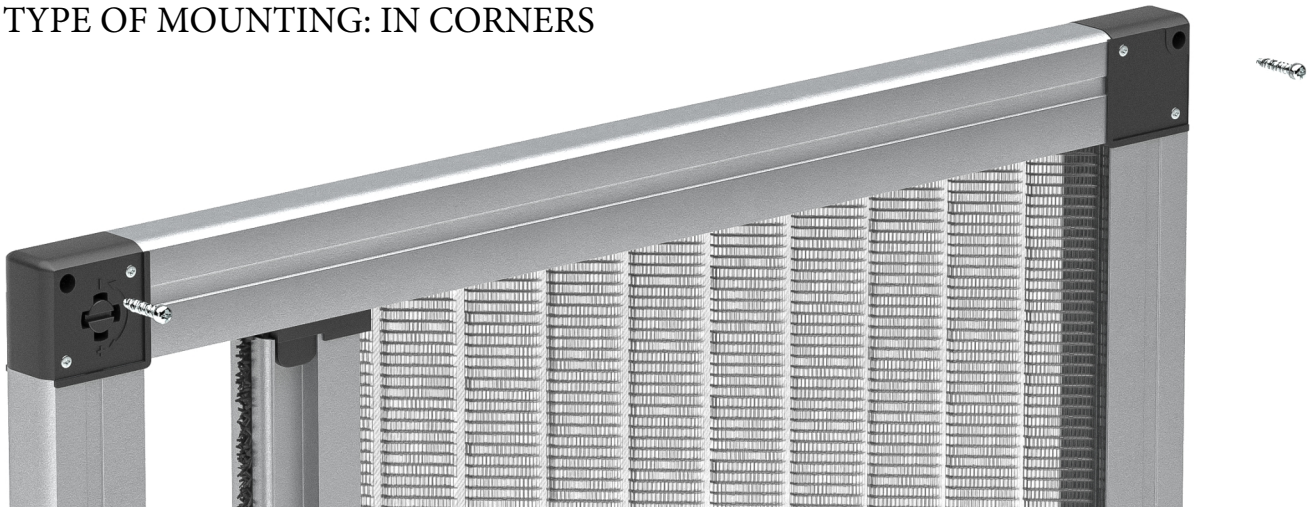
4. We measure the height of the light opening E.
5. Measure the height of the window and door frame D and the distance to the floor
6. **F**inished product height
   Hiz = E + 40 mm + F

> **!** **ATTENTION! If D is less than 40 mm, then add D to the light opening.**
> **Hiz = E + D + F**

DECOLUX
New line
PROTECTIVE WHALE SYSTEMS

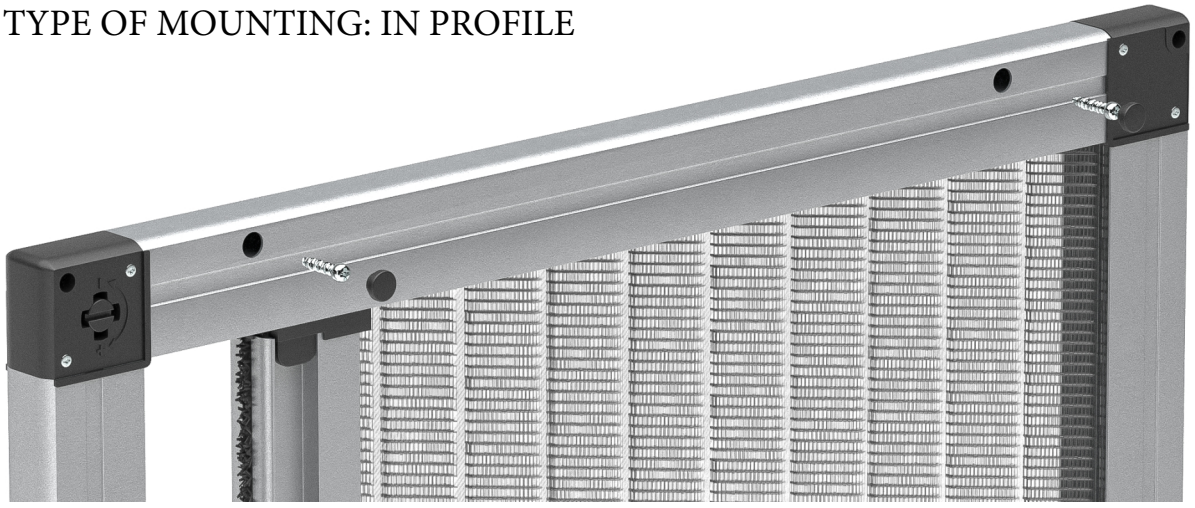
INSTALLATION OF PLISSE MOSQUITO NET “ALMARDE ENERGY 26”

TYPE OF MOUNTING: IN CORNERS



1. 1. Place the structure at the installation site and level it.
2. Secure the structure to the frame using clamps or spring clips.
3. Secure the upper and lower corners with self-tapping screws on the cassette side. The minimum length of the self-tapping screw is 10mm.
4. Before fixing the corners on the opposite side, make sure that the frame is square, the corners must be exactly 90 degrees.
5. Secure the remaining corners.

TYPE OF MOUNTING: IN PROFILE



1. 1. Place the structure at the installation site and level it.
   2. Secure the structure to the frame using clamps or spring clips.
   3. Stepping back 5 mm from the edge of the profile, drill through the profile with a drill with a diameter of 4 mm.
   4. On the front side, drill holes to a diameter of 8 mm for the plug.
   5. Screw the pleated through the drilled holes using screws. The minimum screw length is 10 mm.
   6. Close the holes with decorative plugs.