BLINDS WITH VENTILATION

5 sec mount





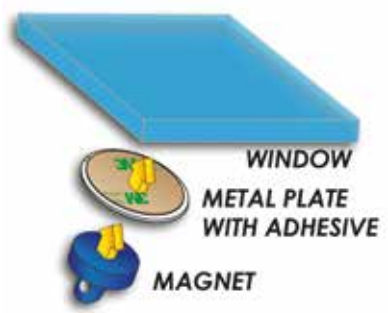
For 2018 we have merge our range of curtains with Blackout mosquito nets into ***Blinds with ventilation***. Quite simply a more accurate description. We have also included a magnet as an alternative to the suction cups.

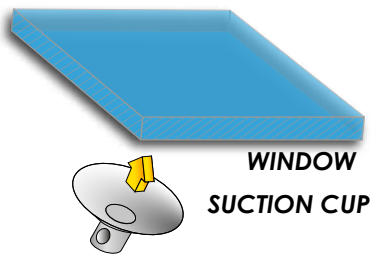
100% blackout blinds and ventilation merge to create one product. The combination of a two layer blackout material and a one layer dense mosquito net, gives the function of a breathable and dark boat for the best sleep. The blinds mount with a suction cup or a magnet from the inside. The 1300 series covers hatches, portlights and companionways. Since the blinds are larger than the hatch it will fit smaller hatches as well and is regardless of brand. All mosquito nets come with suction cup, magnet and a storage bag.

- Pop up = 5 sec. mounting
- Open hatch with mosquito net
- Ultra-Thin, less than 3 mm
- Fits all hatch models and brands
- No fixed installation
- 100% Blackout
- Mounts from the inside
- Full range for all hatches, portlights and companionway
- Keeps out mosquitoes, gnats, sand flies, No-See-Ums, wasp
- Easy storage, folds to 1/3.

MOUNTS WITH SUCTION CUP OR MAGNET

To attach the blind to a hatch or portlight we use a suction cup or magnet. The suction cup will need a clean window to work perfect and the magnet will need a metal plate attach on the hatch with doubled sided tape (included). Booth solution will be included in every package to choose from.





WATERLINE DESIGN

- ***Thin, builds less than 3 mm***

When mounted on the boat our blinds doesn't build more then 3 mm. It can seems to be an irrelevant thing about how much a it's build but the celling hight isn't that high, a specialty in the front cabin. A roller blind builds ~40 mm. You don't want to hit your head into something sticking down from the roof.

- ***Pop up = 5 seconds mounting from the inside***

Our blinds are developed with a steel frame (chromed steel) that are foldable. It's comes folded to 1/3 of the size and folds outs. The technique is used in for example beach tents and bandsaw blades. The blind "Pop up" and the frame keeps tension in the blackout fabric. The blind is attached from the inside with a suction cup or magnet. Just press the suction cup or magnet to the hatch/portlight and use the string to get some tension in the in the blind. Use so much tension so the blind will close tightly to celling but don't push hard since the suction cup or magnet can fall of it can also damage the net.

- ***Ventilates the boat***

An open hatch gives the airflow to get moisture out of the boat and it also keeps the cabin at the same temperature as outside.

- ***Fine-meshed net***

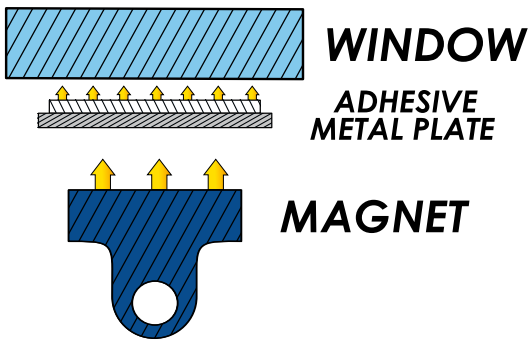
According to the American Mosquito Control Association, there are over 3,000 species of mosquitoes in the world. Some of them are spreading deceases but most of them are just giving us some itching and are annoying. There is a huge difference in size of mosquitoes and most mosquito nets on the market for household have large holes that only keeps out large mosquitoes. In Florida and the Caribbean there is spices called "No-See-Ums". They are so tiny that you almost can't see them but you fell the bite. In Sweden we have the small gnats. A good mosquito net are fine meshed to keep out even the smallest bugs not only the mosquitoes.

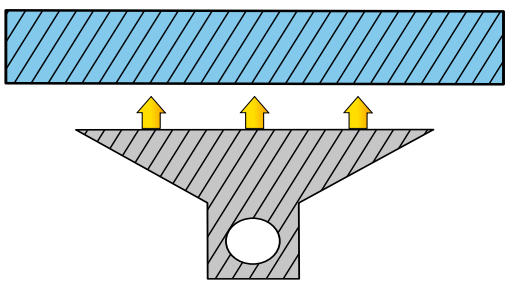
- ***Suitable for all hatches/brands on the market***

The blind size is in relation to the opening from the hull, often called the Cut out-size" and are good for a variation in size, from max opening and less.

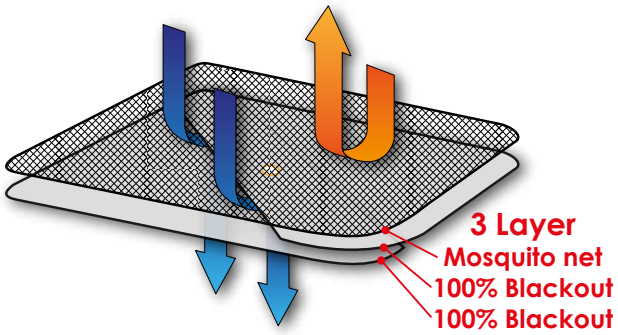
- ***Easy to store, folds to 1/3 of the size***

The steel frame(chromed steel) holding out the net is easily folded into 1/3 of it's original size. Which make it easy to store. We include a small bag to make the storage easy.

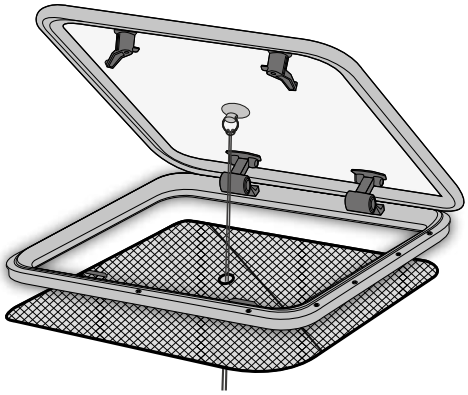


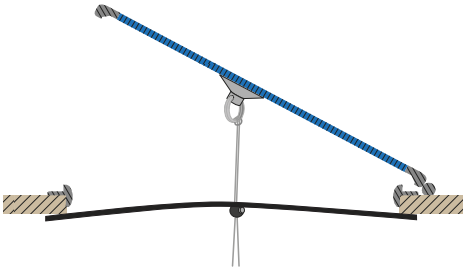


HATCHES





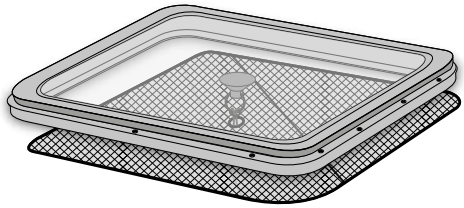


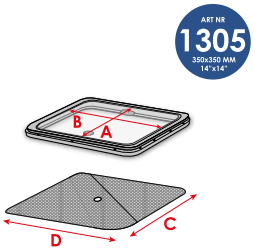


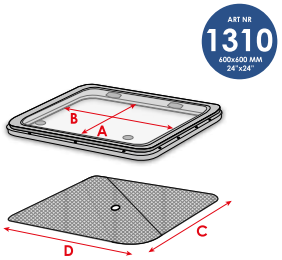
OPEN

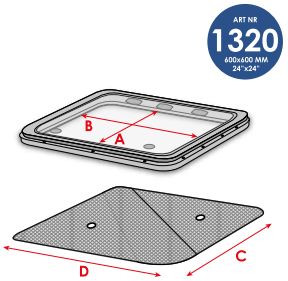


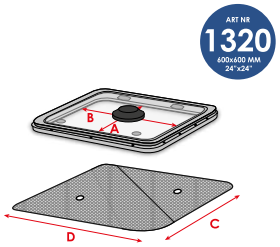
CLOSED











HATCHES – SMALL

- A x B 300 x 300 mm (12" x 12")
- C x D 350 x 350 mm (14" x 14")
- WHITE/SILVER, CHROMED STEEL FRAME
- Art nr 1305

HATCHES – REGULAR

- A x B 520 x 520 mm (20" x 20")
- C x D 600 x 600 mm (24" x 24")
- WHITE/SILVER, CHROMED STEEL FRAME
- Art nr 1310

HATCHES – LARGE

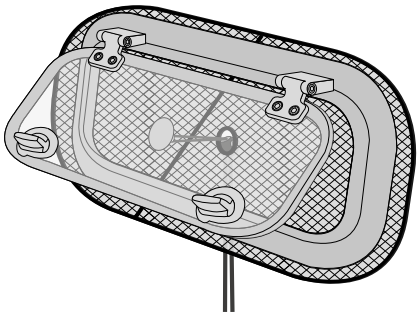
- A x B 720 x 720 mm (28" x 28")
- C x D 800 x 800 mm (31" x 31")
- WHITE/SILVER, CHROMED STEEL FRAME
- Art nr 1315

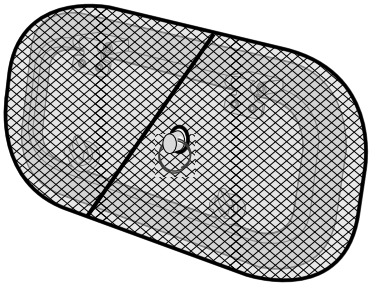
HATCHES WITH VENT – REGULAR

- A x B 520 x 520 mm (20" x 20")
- C x D 600 x 600 mm (24" x 24")
- WHITE/SILVER, CHROMED STEEL FRAME
- Art nr 1320 (#1520)

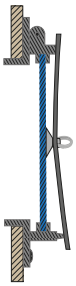
WATERLINE DESIGN

PORTLIGHTS & COMPANIONWAY

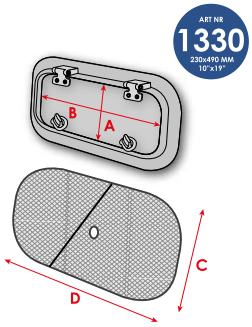






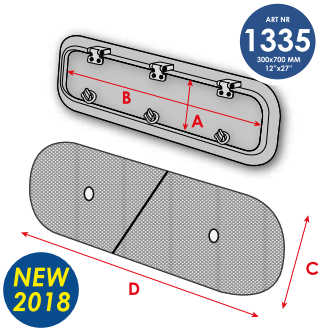


OPEN **CLOSED**



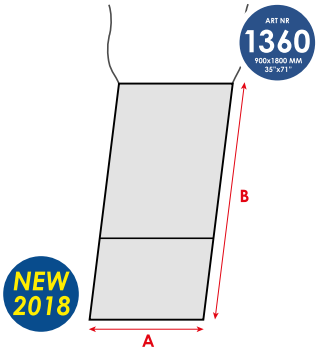
PORTLIGHTS – SMALL

- A x B 520 x 520 mm (20" x 20")
- C x D 600 x 600 mm (24" x 24")
- WHITE/SILVER, CHROMED STEEL FRAME
- Art nr 1330, Sold in 2-pack



PORTLIGHTS – LARGE

- A x B 200 x 650 mm (7¾"x25½")
- C x D 300 x 700 mm (12" x 27")
- WHITE/SILVER, CHROMED STEEL FRAME
- Art nr 1335 (New size)



COMPANIONWAY

- A x B 900 x 1800 mm (35" x 71")
- WHITE/SILVER, BLACK EDGE BAND
- Art nr 1360 (#1560)



PLATE FOR FIBERGLASS

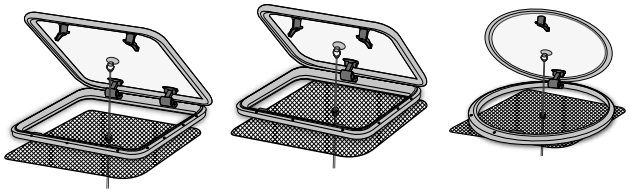
- Ø 50 mm
- BLACK PLASTIC WITH TAPE
- Art nr 1542

Art nr Size	Fits hatch (cut out)	
1305 Hatches – small	350 x 350 mm (14" x 14")	max 300 x 300 mm (12" x 12")
1310 Hatches – regular	600x600 mm (24" x 24")	max 520 x 520 mm (20" x 20")
1315 Hatches – large	800x800 mm (31" x 31")	max 720 x 720 mm (28" x 28")
1320 Hatches with vent – regular	600x600 mm (24" x 24")	max 520 x 520 mm (20" x 20")
1330 Portlights – small (2-pack)	230x490 mm (10" x 19")	max 180 x 430 mm (7" x 17")
1335 Portlights – large	300x700 mm (12" x 27")	max 200x650 mm (7¾" x 25½")
1360 Companionway	900x1800 mm (35" x 71")	

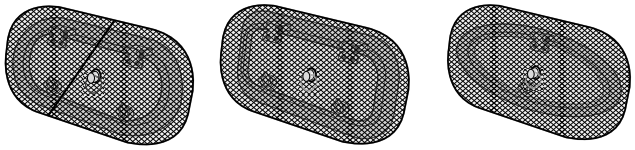
WATERLINE DESIGN

FAQ - FREQUENTLY ASKED QUESTIONS MOSQUITO NET AND BLINDS

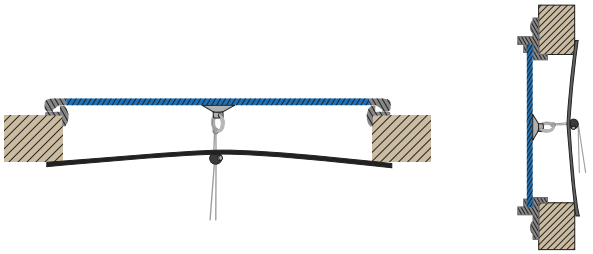
Does the net/blinds fit round hatches?
Yes it fit all shapes, round, square and rectangular. For example, there will be larger overlap in the corner on round hatches.



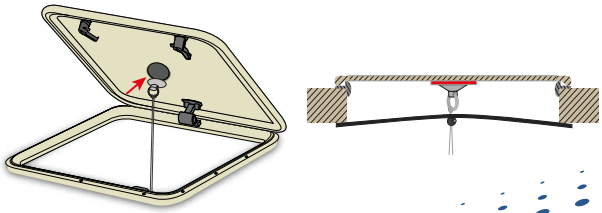
Does the net/blinds fit oval portlights?
Yes, it will fit rounded, oval and rectangular shaped portlights.



Does the net/blind fit deep hatches/portlights?
Yes, with nets it's no problem and with blinds you need to prolong the suction cup in the same ways as the mosquito net.

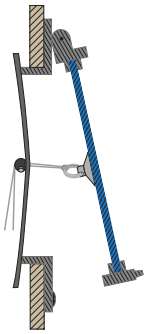


Does it fit on a fiberglass hatches?
Yes, but you need a small plastic plate that you tape on the hatch for the suction cup to hold. It's sold as an accessories #1542.



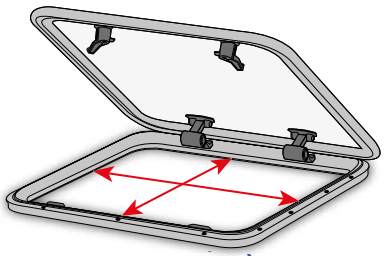
Does the suction sit all night?
Yes, but the hatch and suction must be clean. Old hatches have often some grease/dirt that need to be cleaned with some soap and water. If you have put the suction cup on a "not clean" hatch it need to be cleaned as well. If it's clean it can sit for years.

How do you mount a mosquito net on portlight that opens inwards?
The net will be on the outside. 95% of all portlights opens inwards.



What is a regular hatch and large hatch?
Often the hatches are ~500 x 500 mm on boats. It's large enough to exit (often an emergency exit). If the hatch is larger you use a net/blinds for large hatches. It's to make it easier to choose the right product. You can also measure the hatch to choose the appropriate size net/blinds.

How do do I measure a hatch/portlight?
You measure the "cut out" size, the size of the hole the net/blinds needs to cover. The net/blinds must be larger than the "cut out" size.



WATERLINE DESIGN

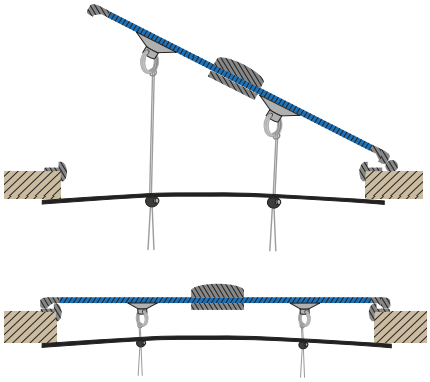
Does the mosquito net only fit one brand?
All the net/blinds are universal and fit all major brands and standard hatches/ portlights. You don't need to know the brand or which year the hatch is made etc.

Doesn't the mosquito net fall into water if the suctions cup doesn't work?
It's not a problem if the suction cup and the portlight is clean but to make sure we have included a security line that you have from the suction cup to one of the handles of the portlight.

SECURED



If there is a ventilation in the middle of the hatch. How will the net/blinds suction cup hold?
You must use a blind with 2 suction cups(#1315 or #1320). For mosquito nets this is not a problem since the suction can sit on the side.

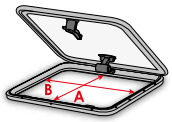


Does it fit both sail and motorboat?
Yes the hatches are the same so it's not an issue.

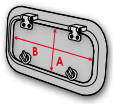
SIZE OF HATCHES AND PORTLIGHTS



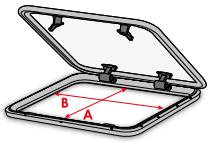




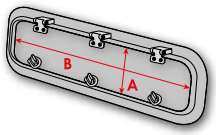
Hatches – Small
inside max 300 x 300 mm (12" x 12")



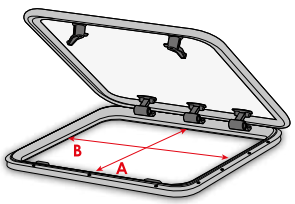
Portlights – Small
inside max 180 x 430 mm (7" x 17")



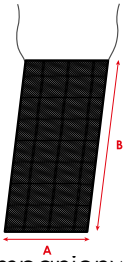
Hatches – Regular
inside max 520 x 520 mm (21" x 21")



Portlights – Large
inside max 200 x 650 mm (7¾"x25½")



Hatches – Large
inside max 720 x 720 mm (28" x 28")



Companionway
inside max 900 x 1800 mm (35" x 71")

WATERLINE DESIGN

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