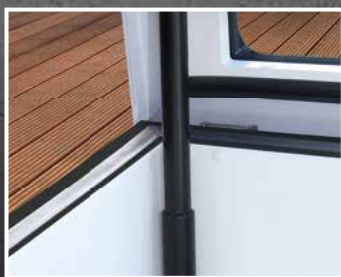


## Glazed roof hatch with triple glazing HR+++

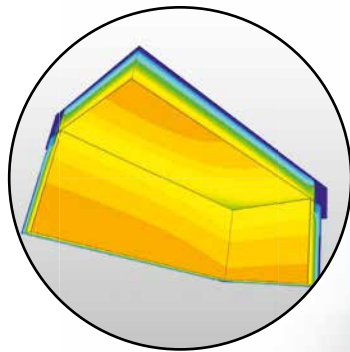


**Innovation in Roof Access ...**

## Gorter Roof Hatches

- » Natural daylight in the room below
- » Construction with thermal break technology
- » Reliable, Safe and Durable
- » Available complete with fixed stairs
- » Available sizes:  
1000 x 1500 mm, 1000 x 2000 mm,  
900 x 2400 mm, 900 x 3000 mm.

Insulation:  $U_w \leq 0.83 \text{ W}/(\text{m}^2 \cdot \text{K})$   
HR+++ glass:  $U \leq 0.500 \text{ W}/(\text{m}^2 \cdot \text{K})$



Supplied with ventilation switch  
and remote control



Thermally insulated curb

Thermally insulated cover



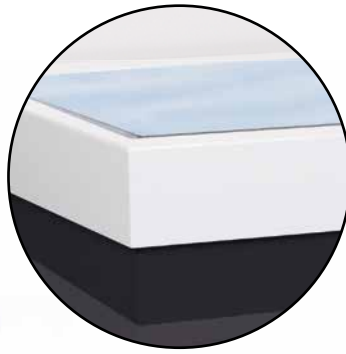
Safe handhold for ascending  
and descending



Fall and break-in proof  
HR+++ glass



Powder coated in two colours  
RAL 9005 / 9010



Equipped with two powerful  
electric motors as standard



Wind- and watertight  
sealing all around



Self-cleaning glass due to  
pitch of hatch



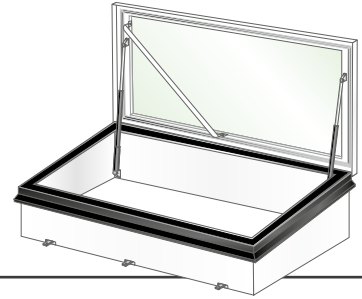
Burglar-proof  
stainless steel hinges



# Ten Good Reasons to Specify or Install a Gorter Roof Hatch

The roof space of buildings are increasingly being used for mechanical appliances such as air conditioners, lift motor rooms and machine rooms, as well as roof terraces, roof gardens and emergency escape routes. This is why it is vital for any roof access solution to be high quality, durable, convenient to use, and above all; safe, to meet increasingly stringent safety standards.

» Gorter supplies safe roof access solutions which are aesthetically pleasing, easily integrated into any design, convenient, durable and will ultimately save money and contribute to the safe and long term operation of any commercial, industrial or residential building project.



**1 Money Saving Roof Access**

Gorter roof hatches offer safe and convenient access to any roof space. Gorter roof hatches offer a simple and money saving alternative to a vertical door construction for roof access. The Gorter range of roof hatches are aesthetically pleasing and unobtrusive. This allows easy integration into any design.

**2 SAFETY Features for the End-user**

Gorter RHTG roof hatches are opened and closed with the push of a button. The handrail provides a good handhold when ascending and descending. The glass is laminated, offering fall protection when the hatch is closed.

**3 A Complete Access Solution**

Depending on the dimensions, roof hatches can be combined with Gorter fixed stairs. Tests have shown that this Gorter combination meets safety standards.

**4 We Have Thought of the Architect**

The Gorter website has standard drawings and specifications available on our wide range of access products. Gorter's experience staff can also provide advice, test reports, as well as safety approvals. This allows the architect to specify a Gorter product with confidence. Please contact us for custom drawings or specifications. [www.gortergroup.com](http://www.gortergroup.com)

**5 Less Mass, More Class**

Because at Gorter many of our staff are from the building industry, we understand such a job is physically demanding. That is why many of our products are manufactured from aluminium, making it just as strong and durable but up to 3 times lighter than a similar product made from steel or stainless steel. This ensures a Gorter product is easy to install and handle.

**6 Easy Installation at Minimal Cost**

Gorter products are supplied completely assembled. We have even predrilled mounting holes in the flange. Installation consists of simply placing the hatch over the roof opening, bolting it in place, and ensuring watertightness by flashing underneath the curb. All this can usually be done in the space of around 1 hour.

**7 Weathertight Construction**

The roof hatches are designed to be weather and wind-proof and are provided with high-quality insulation of  $U_w \leq 0.83 \text{ W}/(\text{m}^2\cdot\text{K})$ . The HR+++ glass has an insulation value of  $U \leq 0.500 \text{ W}/(\text{m}^2\cdot\text{K})$ . Standard sound reduction: 27 dB.

**8 Strong and Durable Construction**

Gorter roof hatches have a robust construction. They are anodised and powder coated in two colours. The glass is laminated with burglary-resistant foil. All materials are 100% recyclable.

**9 Bringing in Natural Light**

Wherever natural light is needed in the room below, a glazed roof hatch can be the solution. Examples include use as rooftop deck access or in offices and industrial and commercial buildings.

**10 10 Year Warranty and Certified Safety and Quality**

Gorter Roof Hatches come with an industry first warranty of 10 years. The safety, performance and construction of our Hatches with or without a stair, safety ladder or fixed step/rung ladder is certified by Australian, European and International standards and notified bodies for your peace of mind. 1 year warranty on electrical control and stairs.



Please visit our website, or contact our offices below for more information

