

# Roof hatch RHT7010 and scissor stair S+

## Certifications:

CE ETA-15/0338

Aboma certificate

TÜV NORD certified according to EN 14975:2010, with label "Baumuster geprüft"

## **Roof hatch, type RHT7010**

Standard opening size: 700 x 1000 mm (Hinge side = long side)

Weight: 56 kg

## Gorter® - completely assembled with:

- Delivered fully assembled
- Thermal separated and insulated construction
- Counterbalancing system for assisted opening and controlled closing
- Double sealing for water and weather tightness
- Diagonal handrail in Gorter yellow on the inside of the lid provides extra grip when stepping in and out
- Fully opened lid engages automatically, with release button
- Closure with Gorter hardware and stainless steel Euro cylinder lock, inside and outside operation

## Performance according to CE (ETA-15/0338):

- Resistance to permanent loads (Eurocode EN 1993-1-1): 1050 kg/m<sup>2</sup>
- Insulating (EN-ISO10077-2):  $U_w \leq 0.276 \text{ W}/(\text{m}^2 \cdot \text{K})$
- Sound reduction (EN-ISO140-3): 26 dB
- Watertightness (EN 12208): Class E 650
- Resistance to wind load (EN 12210): Class E 3000
- Resistance to snow loads (EN 1991-1-3): 3.97kN/m<sup>2</sup>
- Impact hard body (EN 356): Class P5A



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- Impact soft body (EN 13049): Class 5
- Air permeability (EN 12207): Class 3

### Standard powder coating:

Powder coated in RAL7047 (outside) and RAL9010 (inside).

### **Scissor stair, type S+ Gorter**

#### Casing:

- For structural opening size (W x L x H): 700 x 1000 x 320 mm

Ceiling height ..... mm (max. 3000 mm)  
to be specified from top of floor to bottom of cover.

#### Stair:

- Material: cast aluminium
- Size steps: 350 x 140 x 26 mm, anti-skid
- Distance of steps 250 mm, depending on ceiling height
- Horizontal position of steps is adjustable

#### Projection while opening:

Max. 500 mm at ceiling height 3000 mm (type S+)

#### Hardware:

- Hook and eye
- Handrail prepared for padlock to secure retracted stairs against misuse
- Stair guide control system

