

# Roof hatch type RHTD double lid, flat

## Certificates:

KOMO:SKG.0372.0503

## Special dimensions:..... x ..... mm

- Maximum size: 2500 x 5000 mm
- Special sizes are supplied in aluminium

## Product features roof hatch RHTD:

- Thermal separated and insulated construction
- Gorter Counterbalancing system for assisted opening and controlled closing
- Wind and weathertight double sealing
- Lid that engages automatically in open position, with one hand release
- Two point latch for inside operation, with padlock hasps.
- Diagonal handrail in Gorter yellow on the inside of the lid provides extra grip when stepping in and out
- Option: four powerful motors with closure order control

## Performance:

- Resistance to permanent loads (Eurocode EN 1993-1-1): 125 kg/m<sup>2</sup>
- Insulating (EN-ISO10077-2):  $U_w \leq 0.276 \text{ W}/(\text{m}^2.\text{K})$
- 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): 1.25 kN/m<sup>2</sup>
- Impact hard body (EN 356): Class P5A
- Impact soft body (EN 13049): Class 5
- Air permeability (EN 12207): Class 3

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### Standard coating:

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

### Attention:

- Lid is provided with internal stiffeners, small welding spots can show on outside
- To prevent damage and deformation don't open lid with strong winds.