

Waterproofed
roof

Hexasteel Pass

Comfort range



Hexasteel Pass is a skylight for roof access, to be installed on waterproofed roofs. Equipped in option with a cross bar for roof access, an adaptation for ladder and an opening griddle, this skylight allows an access to the roof in safety.

Dimensions

Performances

References	Inner dimensions in cm	Opening angle	Lighting Surface (SLu) in m ²
C 50	50 x 50	90°	0,25
C 60	60 x 60	90°	0,36
C 70	70 x 70	90°	0,49
C 80	80 x 80	90°	0,64
C 85	85 x 85	90°	0,72
C 100	100 x 100	90°	1,00
C 120	120 x 120	60°	1,44
C 130	130 x 130	60°	1,69
C 140	140 x 140	60°	1,96
50 x 100	50 x 100	60°	0,50
70 x 100	70 x 100	60°	0,70
100 x 140	100 x 140	60°	1,40
100 x 150	100 x 150	60°	1,50

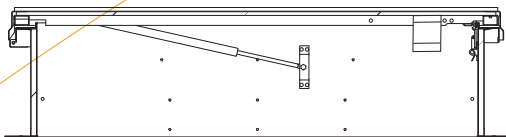
The hinges are mounted in the longest side of the skylight.

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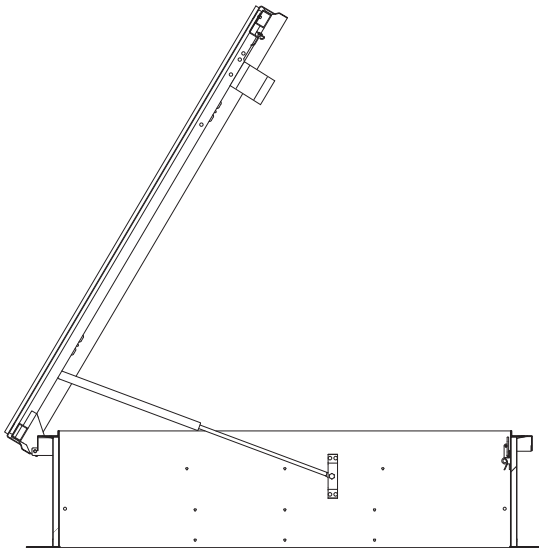
Product line 

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Hexasteel Pass closed



Hexasteel Pass open

COMPONENTS:

- A metallic upstand 30, 40 or 50 cm high, which can be equipped with an insulation board 15 mm ($U_f = 2.5 \text{ W/m}^2 \text{ K}$) or 30 mm ($U_f = 1.5 \text{ W/m}^2 \text{ K}$). The surface of the insulation can be bitumen or PVC coated for a direct weld with the waterproofing membrane.
- An aluminium frame which protects the periphery of dome or PCA.
- An opening mechanism:

The opening frame can only be actuated manually. Two oil-and-air jacks hold the frame opened at around 60° or 90° , depending on the size of the skylight (please refer to the chart of dimensions and features). Two latches are employed to hold the frame in its closed position).

FILLING:

- Our standard:
 - PCA 10 mm 4 skins
- In option:
 - PCA 16 mm 7 skins
 - Double dome in PMMA, polycarbonate or Hexachoc 1200J
 - Insulated aluminium cover

For additional details, see the rubric of the options.

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the roof

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