**Roof Access Hatch DL 159**

**By Staka Roof Access Hatches**

**Detailed description**

Flat roofs can be easily accessed with the large DL 159 roof access hatch from Staka DL series. The roof access hatches are easy to operate and simple to install.

**Extension ladder:**

Aluminium extension ladders are ideal for simple exit and entry through the roof access hatch to the roof for inspection and/or maintenance or for accessing equipment installed on the roof. The extension ladders satisfy the standards set in the Commodities Act, standard NEN 2484, standard BS EN 131 and Komo-KlimKeur quality mark.

**Electrically operated roof access hatches:**

* Every Staka roof access hatch of the DL Series can be fitted with an electrical operation mechanism. The roof access hatch is then fitted with two electrical motors with thermal protection and connected to the mains electricity.
* The operating module is fitted with an emergency power supply to allow the cover to be opened and closed in the event of a power cut. Supplied ready-for-use and are easy to connect.
* Once the roof hatch has been installed on the roof, connect the plug to the mains electricity supply and the hatch is ready for use.
* Only electrically operated roof access hatches from Staka are supplied with a remote control unit and an operation console on the roof hatch itself. The cover can be stopped in any desired position.
* The operating module features extra connection points as standard which allows for the connection to an alarm system, fire alarm system, smoke detector, rain sensor or storm alarm if required.

**Product guidance - As Standard**

**Size:**

1500 x 900 mm.

**Material:**

Stainless steel AISI 1.4301 (304) or equivalent.

**Upstand:**

330 mm.

**Colour/ Finish:**

Powder coated white (RAL 9010) interior and exterior. Other colours available upon request.

**Insulation:**

* Rigid foam 50 mm thick (approximately) along the outside of the upright edge and 80 mm thick (approximately) in the cover itself.
* Inside cover Rc: 3.81 m²K/W.

**Closure mechanism:**

Two-point closing mechanism with euro cylinder lock and three keys.

**Gas springs:**

Easy open and close the hatch cover and automatically secure the hatch when open.

**Safety features:**

Three handles and diagonal railing on inside of cover.

**Windproof and waterproof:**

BS EN 1026/ BS EN 12155: 650 Pa with neoprene rubber between the upright edge and cover. Load bearing (maximum):

EN 1991: 4800 kg/m².

**Sound proofing:**

EN-ISO 140: 23 dB.

**Structural strength:**

3000 Pa.

**Product specification**

**Manufacturer**

- Name: Staka Bouwproducten B.V.

- Web: www.roofaccesshatches.co.uk

- Email: info@staka.com

Product reference Roof Access Hatch DL 159

Roof Access Hatch DL 159 With Extension Ladder

Colour/ Finish Powder coated white RAL 9010

Closure mechanism Two-point closure via rotary knob cylinder

Two-point closure via euro cylinder lock - Standard.

Operation Manual - Standard.

Electrical - Optional.

Accessories [None]

[Hook on system for extension ladder]

[Mounting system for extension ladder]

[Security system for extension ladder]