

Roofdor

Applications

Roof Access

Roofdor / SV – Smoke Vent

Smoke Vents / AOV's are available as single leaf and double leaf doors. Designed with weatherproofing in mind. Comprising a double skinned insulated Aluminium Lid construction filled with 25mm CFC and HCFC free insulation with a U-Value of 0.45 W/m² to BS3958: Part 5: 1986 and sound reduction of 45db Rw measured in accordance with ISO 140-3: 1995, offering excellent sound absorption properties with a high level of thermal insulation against condensation and heat loss. Smoke Vents / AOV's have a standard **200mm upstand** (other sizes available) and are instant Gas Spring opening incorporating a safety hold open stay to prevent against accidental closure. Heavy duty aluminium hinges are fitted as standard to support the lid and the lid also features an integral wrap over edge and neoprene seal ensuring full weather protection. The lid is held shut by a heavy duty electromagnetic lock which is to be wired into the buildings Fire Alarm System. Manual closing is as standard unless otherwise stated.

The Roofdor hatch range are available as Non Fire Rated, **1, 2 or 3 Hour Fire Resistance** for integrity to BS476: Parts 21 and 22: 1987.

Roofdor / NV – Natural Ventilation

Roofdor / NV hatches are constructed in the same manner as Roofdor / SV hatches all as above specification and are for use where only natural ventilation is required. These hatches are wired through a control box unit and can be opened and closed by various controls with optional battery backup available.

Roofdor / E – Electrical Actuator

Roofdor / E hatches are constructed in the same manner as the above described hatches and are designed for use where manual opening is not an option. These hatches are fitted with actuator(s) that work in tandem with the fitted gas springs and designed to be wired into a control box unit with various opening / closing controls and optional battery backup unit.

Roofdor / P – Pneumatic Cylinder

Roofdor / P hatches are also constructed in the same manner as all the above described hatches but are fitted with a Pneumatic Cylinder to be pneumatically operated for opening / closing the hatch and wired to a control box unit with various controls.

Options and Controls where applicable

Options

Hand Winch
Stainless Steel Construction
Polyester Powder Coated

Controls

Wall Mounted Push Button
Key Switch
Hand Held Push Button
Smoke Detector
Fire Alarm

Sizes

Manufactured to suit customer's required size
Direct your enquires to
M & M Access Ltd



For any further information or assistance you may require on the above access hatches please contact M & M Access Ltd

Information is correct at time of print but may be subject to change at management's discretion.

Electrical Wiring Diagrams and Electric operated options are available on request.

Roofdor / SV

Roofdor hatches to be supplied by M & M Access Ltd Unit J, KG Business Centre, Kingsfield Close, Kings Heath Industrial Estate, Northampton NN5 7QS
Tel: 01604 751111 Fax: 01604 756666

Roofdor / SV **Single** / **Double** leaf (Delete as applicable) smoke vent access hatch to have a clear opening size of

------(H) x -----(W) and Hinged on----- Side

Aluminium double skinned lid supported by heavy duty hinges with instant gas spring opening and safety hold open stay. Lid held shut by an Electromagnetic Lock to be wired to the fire alarm system with manual closing. (Unless instructed otherwise)

Roofdor / SV to be **NFR** / **1HFR** / **2HFR** / **3HFR** (Delete as applicable) and will be Mill Finished. (Unless instructed otherwise)

Options

SS	Stainless Steel
PPC	Polyester Powder Coated
HWC	Hand Winch Closing

contact M & M Access Ltd for further assistance.

Roofdor / NV

Roofdor hatches to be supplied by M & M Access Ltd Unit J, KG Business Centre, Kingsfield Close, Kings Heath Industrial Estate, Northampton NN5 7QS
Tel: 01604 751111 Fax: 01604 756666

Roofdor / NV **Single / Double** leaf (Delete as applicable) Natural Ventilation access hatch to have a clear opening size of

------(H) x -----(W) and Hinged on----- Side

Aluminium double skinned lid supported by heavy duty hinges with gas spring assisted opening and safety hold open stay. The Lid to be held shut by an Electromagnetic Lock wired into a control box unit for opening and closing via the chosen control option.

Roofdor / NV to be **NFR / 1HFR / 2HFR/ 3HFR** (Delete as applicable) and will be Mill Finished. (Unless instructed otherwise)

Options

SS	Stainless Steel
PPC	Polyester Powder Coated

Control Options

Wall Mounted Push Button
Hand Held Push Button
Key Switch

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Roofdor / E

Roofdor hatches to be supplied by M & M Access Ltd Unit J, KG Business Centre, Kingsfield Close, Kings Heath Industrial Estate, Northampton NN5 7QS
Tel: 01604 751111 Fax: 01604 756666

Roofdor / E **Single / Double** leaf (Delete as applicable) electrically operated access hatch to have a clear opening size of

------(H) x -----(W) and Hinged on----- Side

Aluminium double skinned lid supported by heavy duty hinges and safety hold open stay. Electrical actuator and gas spring combination for wiring to a control box unit to be opened and closed by the chosen control option.

Roofdor / E to be **NFR / 1HFR / 2HFR / 3HFR** (Delete as applicable) and will be Mill Finished. (Unless instructed otherwise)

Options

SS	Stainless Steel
PPC	Polyester Powder Coated

Control Options

Wall Mounted Push Button
Hand Held Push Button
Key switch

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Roofdor / P

Roofdor hatches to be supplied by M & M Access Ltd Unit J, KG Business Centre, Kingsfield Close, Kings Heath Industrial Estate, Northampton NN5 7QS
Tel: 01604 751111 Fax: 01604 756666

Roofdor / P **Single / Double** leaf (Delete as applicable) pneumatically operated access hatch to have a clear opening size of

------(H) x -----(W) and Hinged on----- Side

Aluminium double skinned lid supported by heavy duty hinges. Pneumatic Cylinder(s) operated for wiring to a control box unit to be opened and closed by the chosen control option.

Roofdor / P to be **NFR / 1HFR / 2HFR / 3HFR** (Delete as applicable) and will be Mill Finished. (Unless instructed otherwise)

Options

SS	Stainless Steel
PPC	Polyester Powder Coated

Control Options

Wall Mounted Push Button
Hand Held Push Button
Key switch

contact M & M Access Ltd for further assistance.