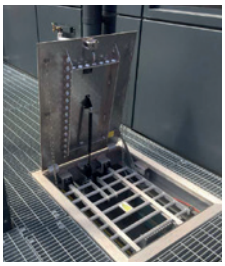
IAC FLOOR DOOR DATA SHEET

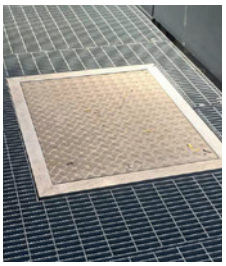
FLOOR ACCESS PANEL



Features

- Custom made to ANY size
- Aluminium chequer plate or plain plate lid
- EPDM Seals
- Manual OR Electric





Standard Specification

MADE IN THE UK

Material

Cover and frame manufactured in Aluminium.

Cover

Chequer plate lid.
The range is available with pedestrian rating FACTA Class A loading.

Frame

Fabricated marine grade aluminium alloy

Hinges

Unique hidden hinge to help prevent the ingress of dirt and mois-

Locking

The lid is held shut by a heavy duty stainless steel cab lock with tee key operation from above and latch from below. The lid will have the provision to lock in the open position with a safety hold open stay to prevent against accidental closure.

Operation

Gas spring assisted opening, electric also available

Finish

Aluminium chequer plate finish with option for plain plate finish. Anti-Slip coating also available.

DISCUSS YOUR PROJECT REQUIREMENTS WITH OUR TECHNICAL TEAM

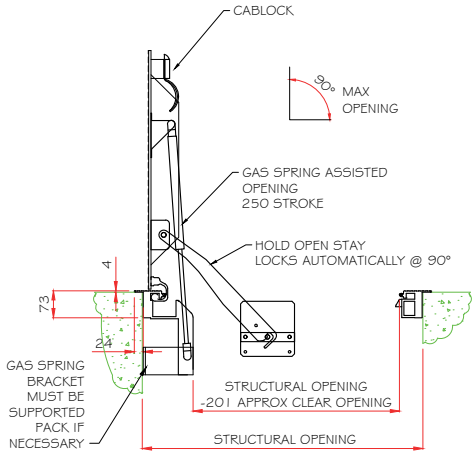
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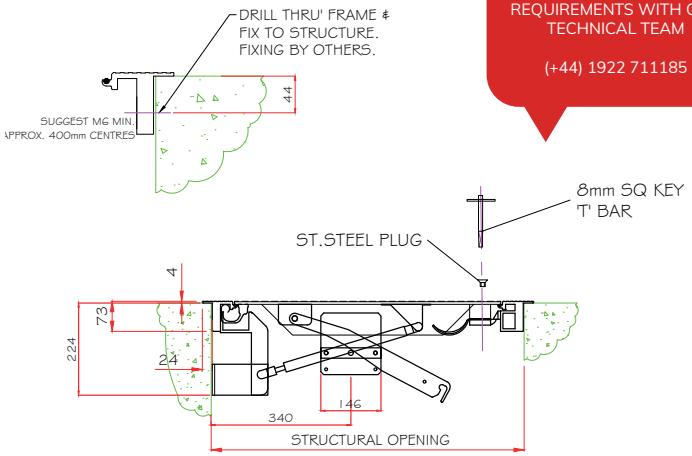
IAC FLOOR DOOR DATA SHEET

FLOOR ACCESS PANEL



Dimensions may very depending on requirements and specification

Typical Fixing Detail



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Options

- Stainless Steel grade 304 or 316
- Aluminium
- Personnel Access incorporated into larger hatch

Case Studies

Fire Rated Equipment Hatch - 4050 x 2900mm
https://youtu.be/03tkJ4pSTi0

Large Plant Room Access - 6500 x 4100mm
https://youtu.be/lrjdjlrYo5s

Basement Fire Rated Hatch - 2350 x 1950mm
https://youtu.be/15NtMZtgacY

Safety Grid



Loadings

- W1 Pedestrian light loading (2.5 KN/sqm)
- W2 Pedestrian medium loading (5 KN/sqm)
- W2 Pedestrian heavy loading (10 KN/sqm)

NEED A HEAVIER LOADING? CHECK OUT THE SAC FLOOR DOOR OR SPEAK WITH OUR TECHNICAL TEAM

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Performance

- SureGrip Non Slip Finish
- Insulated with 0.43 W/m²K insulation

Operation

Manual

- Gas Spring Assisted
- Hold Open Stay
- Galvanised Steel

Electric

- Electric Actuators
- Control panel with 72 Hour Battery Back Up
- Removable Actuators

Locking Options

- LO3 Tee Lock
- LB - Locking Box
- Limit Switch
- SB - Shoot bolt
- CAML - Cam lock
- Concealed Deadlock

Electric Controls

- Control Panel with battery backup
- Internal/External Key Switch
- Internal/External Push Button
- Bespoke switches can be accommodated including Key pads, remote control and more

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