



SUBMITTAL/TECHNICAL DATA SHEET

FEATURES

- Custom made to ANY size
- Alum. chequer plate or plain plate lid
- Double EPDM Seals
- Manual, Electric or Hydraulic Options
- Can be fire rated up to 4 hours.

SPECIFICATION

MATERIAL: Depending on size standard specification will be either: Aluminium
Stainless Steel Grade 304
Stainless steel grade 316

COVER: Flush with the floor lid with aluminium 5 bar tread plate lid. Plain plate also available.

FRAME: Extruded aluminium or fabricated stainless steel frame
Featuring a clad finish to the underside of the lid.

HINGES: Unique stainless steel hidden hinge.

DRAINAGE: This access cover is not watertight, it is 'self-draining'. Should any water pass the seals, it will be dispersed via an integral drainage channel, which is fitted (as standard) with an external 3/4 inch flexible hose adaptor (for connection to drain by others).

Note: external drainage is possible if required

LOCKING: For Manual: Heavy duty stainless steel slam latch (LO1) Hold open safety stay. 'T' Operated from above. Can be operated from both sides.

For Electric: Actuators lock in position with battery back up control panel in case of emergency.

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

OPERATION: Gas spring assisted opening on smaller sizes, larger hatches will be electric or hydraulic depending on loading, infill and size. Lift out doors are also available.

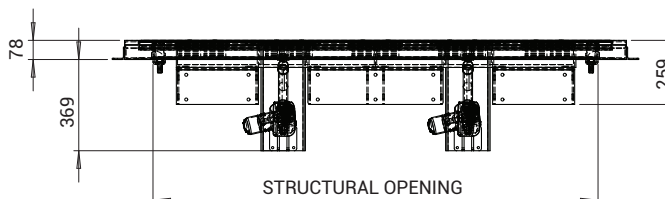
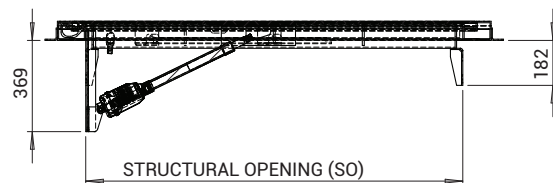
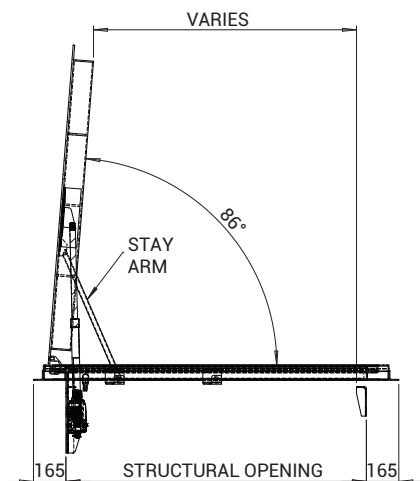
SKU: **BA-FR60**

1 HR FIRE RATED FLOOR HATCH

PEDESTRIAN LOADING



DIMENSIONS AND APPEARANCE



OPTIONS:

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

LOADINGS:

- W1 Pedestrian light loading (2.5 KN/sqm)
- W2 Pedestrian medium loading (5 KN/sqm)
- W2 Pedestrian heavy loading (10 KN/sqm)
- W3 Car light loading (15 KN wheel load)
- W4 Car medium loading (25 KN wheel load)
- W5 Car heavy loading (50 KN wheel load)
- W6 Van heavy loading (65 KN wheel load)
- W7 HGV heavy loading (108 KN wheel load)
- W8 Docklands heavy loading (158 KN wheel load)

PERFORMANCE:

- Fire Rated up to 4 hours to:
BS EN 1634-1: 2008 and BS EN 1363-1: 1999.
UL-EU-01074-CPR
- Acoustic Rating up to 45dB
- SureGrip Non Slip Finish



For Detailed Specifications
See Submittal Sheet

PROJECT DATA

Custom Sizes Available - Fast!

PROJECT NAME :	QTY	W	H	OPTIONS
ARCHITECT :				
DEALER :				
CONTRACTOR :				
LOCATION :	SPECIAL INSTRUCTIONS :			
DATE :				
TAGGING INSTRUCTIONS :	SUBMITTAL APPROVAL : (signature or stamp)			

For a complete list of options visit
www.BestAccessDoors.com

TELEPHONE:
1-800-483-0823
FAX:
1-888-828-6021



228 PARK AVE. S. #76520
NEW YORK, NY, 10003

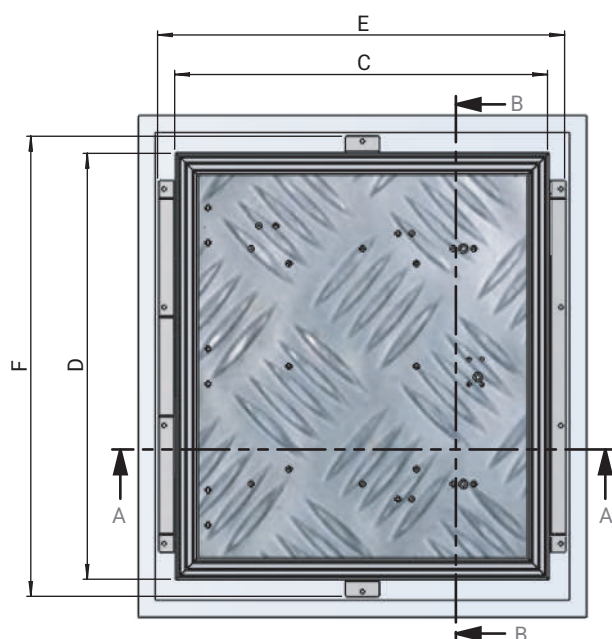


WEBSITE:
www.BestAccessDoors.com
E-MAIL:
info@bestaccessdoors.com

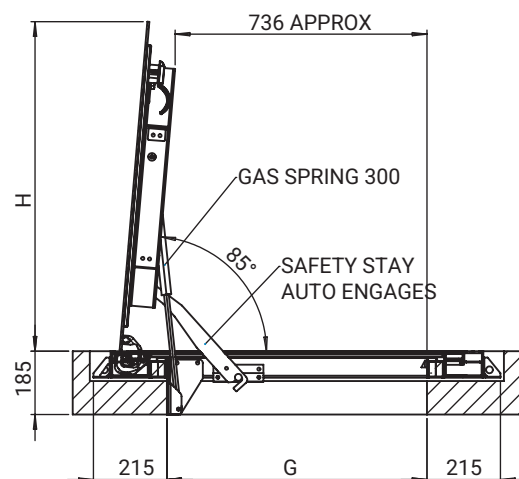
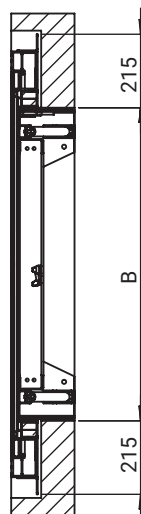
BA-FR60

1 HR FIRE RATED FLOOR HATCH PEDESTRIAN LOADING

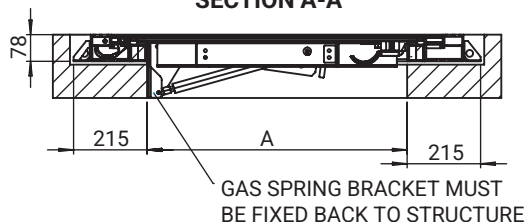
NOMINAL SIZE	A	B	C	D	E	F	G	H	HATCH WEIGHT
760 X 915M	760	915	1089	1244	1189	1344	760	962	110 KG
915 X 915MM	915	915	1244	1244	1344	1344	915	1117	120 KG
1220 X 1220MM	1220	1220	1549	1549	1649	1649	1220	1421	170 KG



SECTION B-B



SECTION A-A



NOTES

1. ALL ANCHOR FIXINGS GRADE 8.8
2. ALL EXTRENAL FIXINGS TO BE SUPPLIED BY OTHERS (12 DIA HOLES FOR M10 FIXINGS)
3. INTERNAL HATCH - DRAINAGE NOT REQUIRED
4. GAS SPRING BRACKET MUST BE FIXED BACK TO STRUCTURE
5. OPERATED FROM ABOVE AND BELOW

1 HOUR FIRE RESISTANCE
PEDESTRIAN LOADING
ALUMINIUM/GALVANISED
STEEL 9 REQUIRED

OPERATION:

Manual

- Gas Spring Assisted
- Hold Open Stay
- Galvanised Steel

Electric

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

Hydraulic

- Hydraulic Actuators
- Manual Hand Pump
- Electrically Driven Options

LOCKING OPTIONS

- L03 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

HYDRAULIC CONTROLS

- Manual Hand Pump & Control Panel
- Control Panel Housings
- Variety of switches for electric
- Bespoke options can be accommodated including alarms, klaxon, contact sensors and more.