

**PROFAB**ACCESS 

**TRUSTED ACCESS SOLUTIONS**

**ACCESS PANELS** for ceilings & walls

4000  
series

# RISER DOORS

TRUSTED  
PERFORMANCE 



## TRUSTED ACCESS SOLUTIONS



NBS National BIM LIBRARY

Single, Double & Continuous Riser Doors

Tested & certified to meet & exceed internationally recognised standards, up to 4 hours fire rated.

See pages **8 - 9** for more details.



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## BROCHURE KEY

- Non Fire Rated ..... products not tested for fire rating performance
- Fire Rated ..... independently tested under laboratory conditions by EXOVA WARRINGTON
- CERTIFIRE Rated ..... independently tested under the CERTIFIRE scheme by EXOVA WARRINGTON
- UL Rated ..... independently tested to US & CANADIAN standards by UNDERWRITERS LABORATORIES CHICAGO

## PRODUCT INFORMATION

SD - Single Door    DD - Double Door    All sizes in mm    All weights in Kg    X & Y - Size ( Y - Hinge side )

## NEXT WORKING DAY DELIVERY

Call our sales team, ask for details of your local distributor or secure checkout online.

**PRODUCTS LISTED IN THIS BROCHURE ARE DESIGNED & MANUFACTURED FOR INTERNAL USE ONLY, PLEASE CALL OUR TEAM FOR OTHER ACCESS PRODUCTS INTENDED FOR USE IN EXTERNAL APPLICATIONS**



## FIRE INTEGRITY AND PERFORMANCE RATINGS



Current 1 hour fire rating certificate from **Exova Warrington** or 1 hour option



Current 2 hour fire rating certificate from Exova Warrington under the **CERTIFIRE** scheme



Indicates a Non Fire Rated Product or Zero rated option



Current 4 hour fire rating certificate from Exova Warrington under the **CERTIFIRE** scheme



Current 1 hour fire rating certificate from Exova Warrington under the **CERTIFIRE** scheme



Current 2 hour fire rating certificate from **UL Labs Chicago**

## PRODUCT FEATURES & OPTIONS

### Frame Profiles



Beaded Frame (BF) - fully concealed frame for drylining & skim plaster applications



Picture Frame (PF) - 25mm (standard width) visible frame to all sides



Deep Plaster Frame (DPF) - fully concealed frame for lath & plaster applications *(bespoke option to order only)*



Dutch Folded Frame (DFF) - slim visible frame to all sides *(bespoke option to order only)*

### Locking & Safety



3 Point Lock High Security



Security Lock



2 Point Lock Euro Profile



Push Catch



3 Point Lock T Bar Key



Concealed Escutcheon



Budget Lock



Gas Strut



Safety Handrails

### Finishes



Suitable to roller paint to match surround (as desired)

## BUILDING INFORMATION MODELLING

Profab Access products are available to download for inclusion in your current and future projects from the NBS National BIM Library.

Objects are free to download upon registration.

Available in IFC & REVIT formats:

[http://www.nationalbimlibrary.com/profab\\_access](http://www.nationalbimlibrary.com/profab_access)

Also accessible from RIBA Product Selector



NBS National BIM Library



BuildingSMART IFC

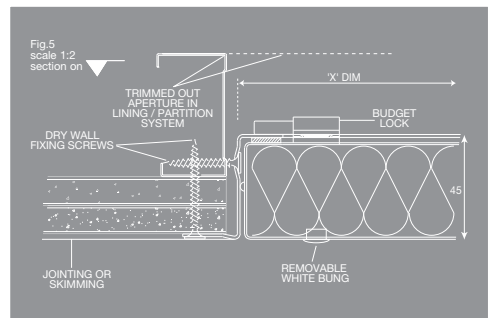


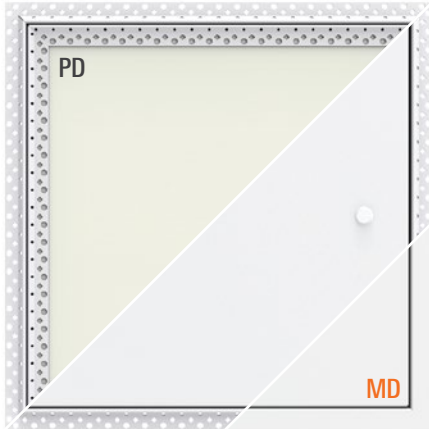
If the product you require is not listed, please contact our technical department to discuss your requirements.

## RELATED CAD & BESPOKE PRODUCT RENDERS

2D to scale DWG detail drawings are also available to download, after registration, from the Profab Access website.

For bespoke products, we liaise with the architect/specifier to produce example drawings. Example 3D product renders may also be considered and supplied upon request.

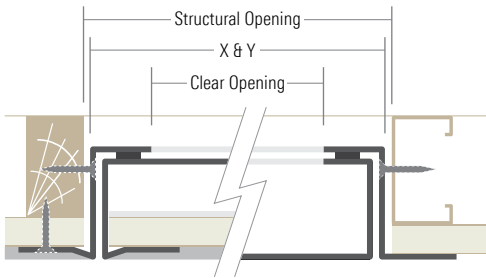




### SPECIFICATION

- Slimline 35mm deep (MD version only)
- Plasterboard Door PD 55mm deep
- Standard sizes available next working day
- 1.2mm electro-galvanised mild steel
- CNC manufactured to ISO 9001:2008 & 14001:2004
- Concealed hinges & lock options
- Frame options to suit finishing requirements
- Simple pivot device for easy door removal
- Dust seal gasket
- Fully matt powder coated, suitable for finishing on site

### FEATURES & OPTIONS



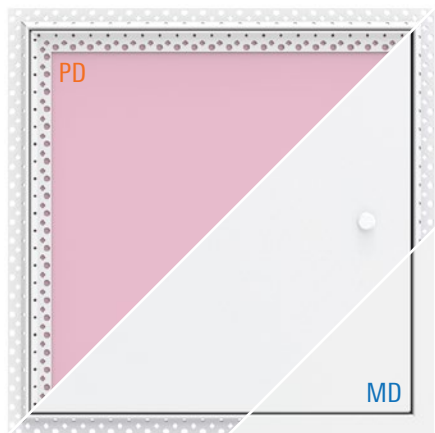
### EXAMPLE ORDER CODE

1000-NFR-BF-MD-BL-SD-600x600

	Walls	Ceilings	NFR	1FR	BF	PF	MD	PD	BL	SL	PC
MD	●	●	●		●	●	●		●	●	●
PD	●	●	●		●			●	●	●	

Standard Size	Structural Opening	Clear Opening	Depth	Weight MD	Weight PD
200 x 200	205 x 205	100 x 140	PD 55 / MD 35	1.25	2.24
300 x 300	305 x 305	200 x 240	PD 55 / MD 35	2.3	4.31
300 x 600	305 x 605	200 x 540	PD 55 / MD 35	3.55	6.92
450 x 450	455 x 455	350 x 390	PD 55 / MD 35	4	7.58
550 x 550	555 x 555	450 x 490	PD 55 / MD 35	5.75	9.96
600 x 600	605 x 605	500 x 540	PD 55 / MD 35	6	11.08
600 x 900	605 x 905	500 x 840	PD 55 / MD 35	8.75	15.41
900 x 900	905 x 905	800 x 840	PD 55 / MD 35	9.6	25.55
600 x 1200	605 x 1205	500 x 1140	PD 55 / MD 35	10.5	19.42

Bespoke sizes upon request



### SPECIFICATION

- Trusted, certificated fire ratings
- Slim frame depth 45mm, MD - Metal Door Version
- Standard sizes available next working day
- 1.2mm electro-galvanised mild steel
- CNC manufactured to ISO 9001:2008 & 14001:2004
- Concealed hinges with lock options
- Frame options to suit finishing requirements
- Simple pivot device for easy door removal
- Intumescent gasket
- Fully matt powder coated, suitable for finishing on site

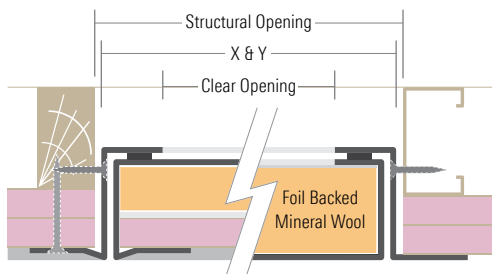


### FEATURES & OPTIONS



### EXAMPLE ORDER CODE

1000-1FR-BF-MD-BL-SD-600x600



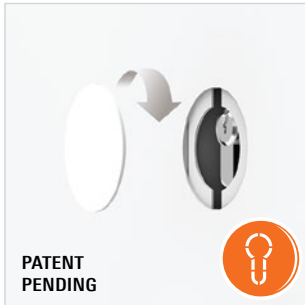
	Walls	Ceilings	NFR	1FR	BF	PF	MD	PD	BL	SL	PC
MD	●	●		●	●	●	●		●	●	
PD	●	●		●	●			●	●	●	

Standard Size	Structural Opening	Clear Opening	Depth	Weight MD	Weight PD
200 x 200	205 x 205	100 x 140	PD 55 / MD45	1.95	2.87
300 x 300	305 x 305	200 x 240	PD 55 / MD45	3.44	5.07
300 x 600	305 x 605	200 x 540	PD 55 / MD45	5.53	8.16
450 x 450	455 x 455	350 x 390	PD 55 / MD45	6	8.85
550 x 550	555 x 555	450 x 490	PD 55 / MD45	7.95	11.73
600 x 600	605 x 605	500 x 540	PD 55 / MD45	8.84	13.05
600 x 900	605 x 905	500 x 840	PD 55 / MD45	12.3	18.14
600 x 1200	605 x 1205	500 x 1140	PD 55 / MD45	15.5	22.87

Bespoke sizes upon request







**2PL/CE - Concealed Escutcheon**

Sits flush with door face & supplied to door finish or with signage. A quarter turn to remove to access the lock.



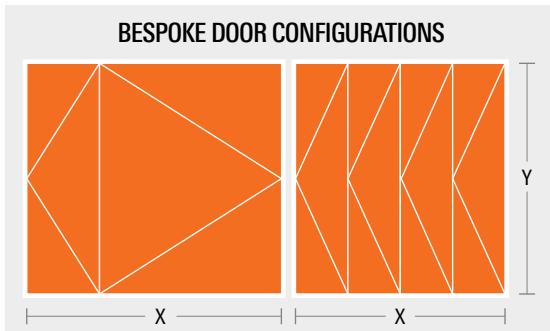
**3HS - High Security**

Three point lock with high security Euro Profile cylinder combined with T Bar key operation.



**SHR - Safety Handrails**

Removable safety handrails fitted to the frame rear where void access requires caution.



**EXAMPLE ORDER CODES**

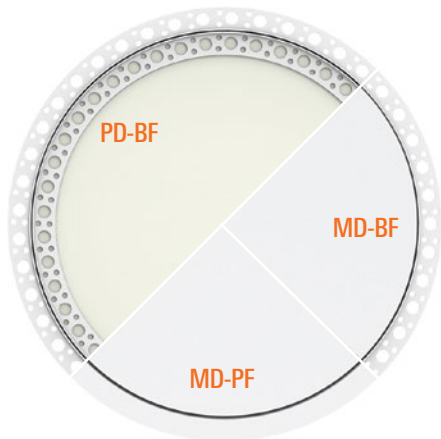
4000-4FR-BF-2PL-SD-600x600

4000-4FR-PF-3HS-DD-1200x1800

Sizes in mm | Weights in Kg

FOR ALL BESPOKE REQUIREMENTS PLEASE CONTACT OUR TECHNICAL TEAM: **+44 (0)1827 719 051**

Typical Size	Structural Opening	Clear Opening	Depth	Weight 2FR	Weight 4FR
300 x 300 SD	310 x 310	205 x 235	91.5	Weights available upon request	
300 x 600 SD	310 x 610	205 x 535	91.5		
450 x 450 SD	460 x 460	355 x 385	91.5		
600 x 600 SD	610 x 610	505 x 535	91.5		
600 x 900 SD	610 x 910	505 x 835	91.5		
600 x 1200 SD	610 x 1210	505 x 1135	91.5		
900 x 1800 SD	910 x 1810	805 x 1735	91.5		
1200 x 1200 DD	1215 x 1215	1080 x 1135	91.5		
1200 x 1800 DD	1215 x 1815	1080 x 1735	91.5		
2000 x 2400 DD	2015 x 2415	1880 x 2335	91.5		



### SPECIFICATION

- ❑ Slimline only 35mm deep
- ❑ Manufactured to order
- ❑ Suitable for ceilings
- ❑ 1.2mm electro-galvanised mild steel
- ❑ CNC manufactured to ISO 9001:2008 & 14001:2004
- ❑ Frame options to suit finishing requirements
- ❑ Fully matt powder coated, suitable for finishing on site

### OPERATION

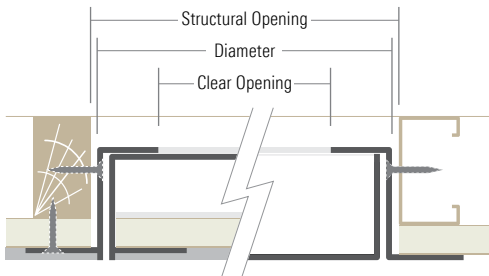
This product is a **TWIST TO OPEN & LIFT OUT** access panel.

### FEATURES & OPTIONS



### EXAMPLE ORDER CODE

6000-NFR-BF-MD-BL- 600



	Walls	Ceilings	NFR	1FR	BF	PF	MD	PD	BL	SL	PC
MD		●	●		●	●	●				
PD		●	●		●			●			

Typical Diameter Size	Structural Opening	Clear Opening	Depth	Weight MD	Weight PD
200	205	150	35	0.3	1.21
300	305	250	35	0.5	2.02
450	455	400	35	1	4.86
600	605	550	35	1.5	6.12
900	905	850	35	Please call	Please call

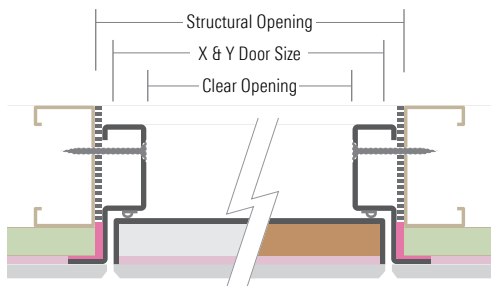


### SPECIFICATION

- Trusted, certificated fire ratings
- Slim frame depth 76.5mm, NFR, 1FR & 2FR
- Marine Ply (MP) fitted to NFR
- Glass Reinforced Gypsum (GRG) fitted to FR
- Custom manufactured to order
- 1.5mm electro-galvanised mild steel
- CNC manufactured to ISO 9001:2008 & 14001:2004
- Concealed adjustable hinges with lock options
- Intumescent gasket
- Fully powder coated



### FEATURES & OPTIONS



### EXAMPLE ORDER CODE

8000-1FR-BL-SD-642x642 (Door Size)

	Walls	Ceilings	NFR	1FR	2FR	4FR	SD	DD	BL	SL	PC
SD	●		●	●	●	●	●		●	●	●
DD	●		●	●	●	●		●	●	●	●

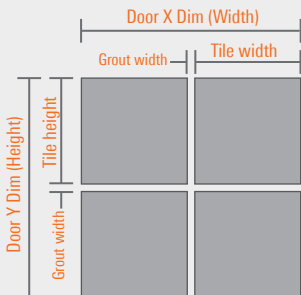
EXAMPLE DOOR SIZE CALCULATION - Please call for structural opening dimensions

#### Door Width X Dimension

- Tile Width: 319mm
- Number of tiles along width: 2
- Grout width: 4mm
- Number of grout lines along width: 1

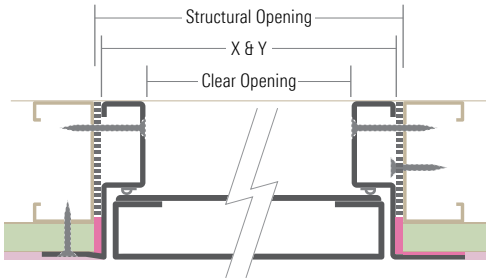
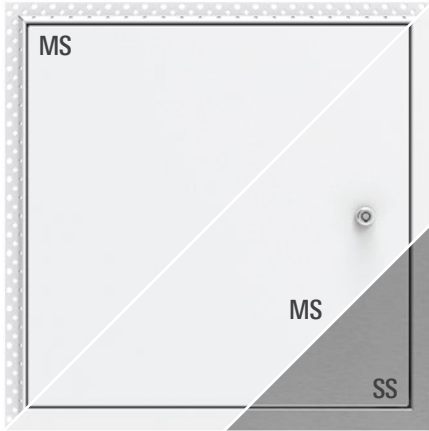
#### Door Width Y Dimension (Vertical hinge side)

- Tile Height: 319mm
- Number of tiles along height: 2
- Grout width: 4mm
- Number of grout lines along height: 1



#### IMPORTANT

Please specify tile thickness & tile adhesive thickness at time of order.



### SPECIFICATION

- 1 hour fire rated (1FR) option
- Manufactured to order
- 1.2mm electro-galvanised mild steel (MS)
- CNC manufactured to ISO 9001:2008 & 14001:2004
- Concealed hinges & lock options
- Frame options to suit finishing requirements
- Compression seal gasket
- Fully matt powder coated, suitable for finishing on site
- Anti - bacterial specialist coating option
- Stainless steel option (SS) on request

### FEATURES & OPTIONS



### EXAMPLE ORDER CODE

9000-NFR-PF-SL-SD-600x600-SS

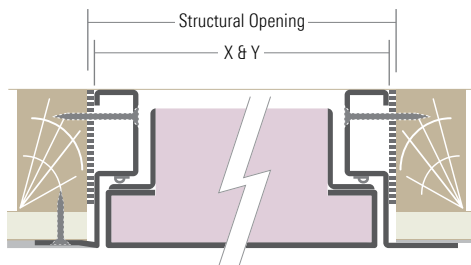
	Walls	Ceilings	NFR	1FR	BF	PF	MS	SS	BL	SL	PC
MS	●	●	●	●	●	●	●		●	●	●
SS	●	●	●			●		●	●	●	●

Typical Sizes	Structural Opening	Clear Opening	Depth	Weight MS	Weight SS
200 x 200	205 x 205	140 x 140	85	1.5	1.6
300 x 300	305 x 305	240 x 240	85	3	3.2
300 x 600	305 x 605	240 x 540	85	4.7	5.0
450 x 450	455 x 455	390 x 390	85	6	6.4
550 x 550	555 x 555	490 x 490	85	7.5	8
600 x 600	605 x 605	540 x 540	85	11	12
600 x 900	605 x 905	540 x 840	85	15	16
900 x 900	905 x 905	840 x 840	85	19.5	21
600 x 1200	605 x 1205	540 x 1140	85	22	23.1

Bespoke sizes upon request



Budget lock version shown fitted with concealed fully adjustable hinges



### SPECIFICATION

- ❑ Standard sizes available next working day
- ❑ Part L Compliant
- ❑ Satisfies all NHBC Standards 2011 Edition
- ❑ Insulation U-Value 0.35 W/m<sup>2</sup>K
- ❑ Meets all relevant British Standards
- ❑ Draught seals
- ❑ Concealed hinges with lock options
- ❑ 1.2mm electro-galvanised mild steel
- ❑ CNC manufactured to ISO 9001:2008 & 14001:2004
- ❑ Frame options to suit finishing requirements
- ❑ NFR Phenolic Foam lined, 1FR Mineral Wool lined
- ❑ Fully matt powder coated, suitable for finishing on site

### FEATURES & OPTIONS



**SPECIFY FRAME, LOCK & FIRE PERFORMANCE  
OPTIONS WHEN ORDERING**

	Walls	Ceilings	NFR	1FR	BF	PF	MD	PD	BL	SL	PC
NFR		●	●		●	●	●		●	●	●
1FR		●		●	●	●	●		●	●	

Standard Size	Structural Opening	Maximum Clear Opening	Depth	Weight NFR	Weight 1FR
631 x 542	650 x 550	571 x 512	80	8.5	9.5
746 x 542	765 x 550	686 x 512	80	9.8	11.2

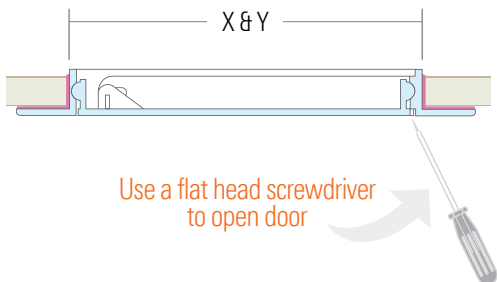
Bespoke sizes upon request



**SPECIFICATION**

- ❑ Non fire rated, lightweight access solution
- ❑ Colour white with light textured surface
- ❑ Injection Moulded High Impact Styrene
- ❑ Passive hinge with press to close fastening
- ❑ Removable door
- ❑ Visible picture frame
- ❑ Simple to install
- ❑ Can be painted on site to suit
- ❑ For ceilings and walls

**FEATURES & OPTIONS**



Use a flat head screwdriver  
to open door

■ Adhesive mastic (by installer)

**SIMPLE INSTALLATION**

1. Prepare structural opening. Structural opening should be between 6-8mm larger than X & Y.
2. Check aperture is flush & flat.
3. Remove any debris & dust.
4. Adhesive mastic fix frame to aperture, then decorate door face and frame to suit.

ORDER CODE	Order Size X & Y	Clear Opening (with door removed)	Depth	Weight Kg
MA100150	100 x 150	88 x 138	21	0.15
MA150225	150 x 225	138 x 213	21	0.20
MA200200	200 x 200	188 x 188	21	0.30
MA300300	300 x 300	288 x 288	21	0.40
MA350350	350 x 350	338 x 338	21	0.48
MA450450	450 x 450	438 x 438	21	1.00
MA550550	550 x 550	538 x 538	21	1.50

# GLOBAL EXPORT PARTNERSHIPS

Standard & bespoke access products designed & manufactured to meet the most demanding internationally recognised standards.




We are continually looking to expand our international access products supply & distribution network.

Contact our team for opportunities to become a global partner & join in our success.

For more information call:  
**+44 (0) 1827 718 222**

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