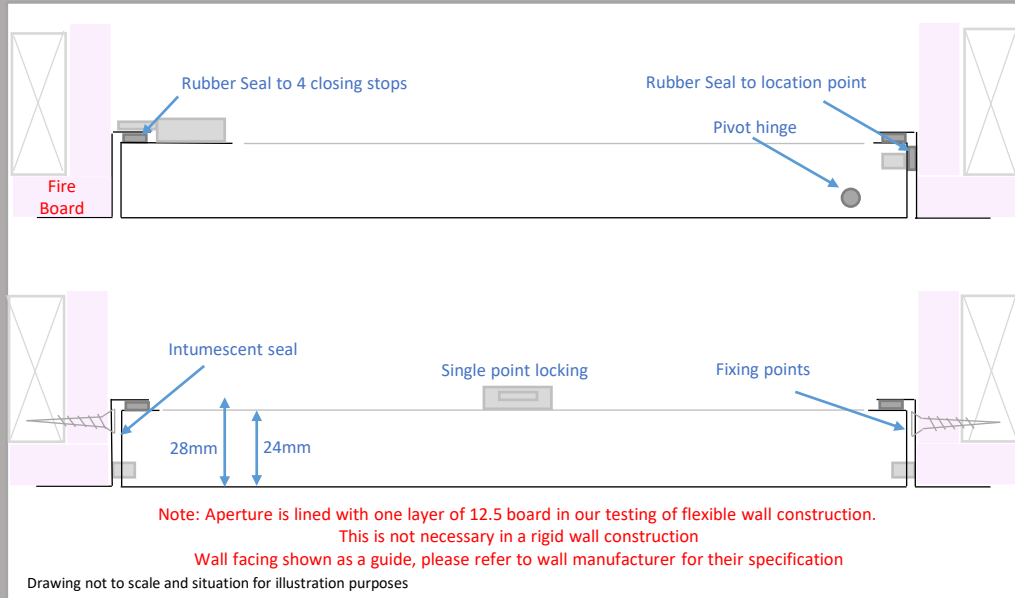


## Acousticdor 29dB 1Hr

Metal faced door within a 28mm deep frame

Fire rated – Acoustic 29DB



A Beaded frame design is also available for plastered concealed frame finish

Fire Board

### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

**Description** - This access panel has a metal faced door and is supplied with a picture frame. The panel has a simple hinge system for ease and speed of assembly on site with pin location on one side and one screw fitting on the other. The panel is fitted with a **budget lock** as standard, but other locking options are available.

**Materials and finishes** - M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
Example	600x600	607x607	574x564
Formula	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 36mm

Note: Largest door in this range would be 1200x600.

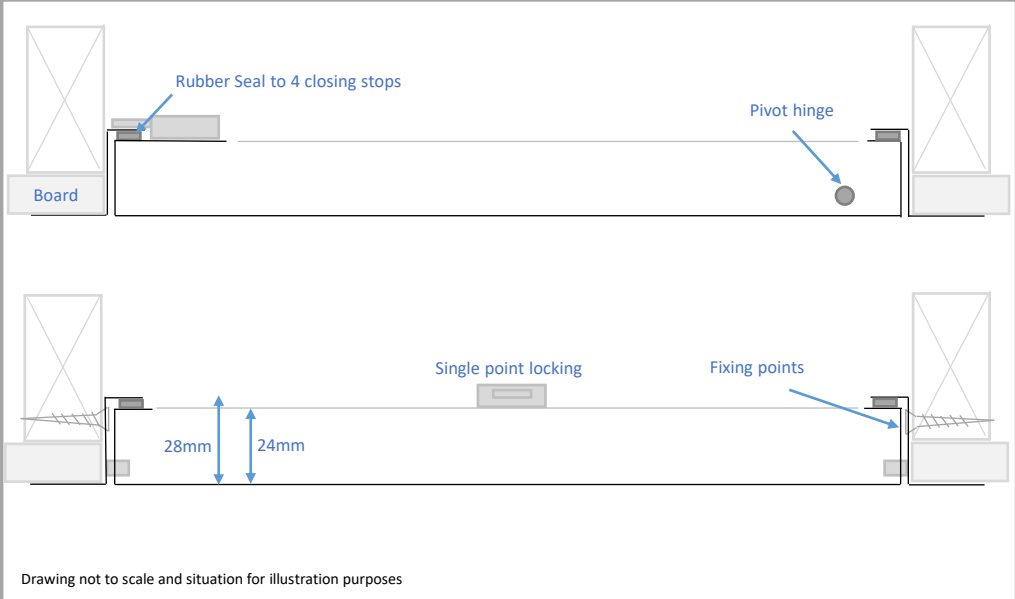
**Rating** - This panel construction has been tested to and complies with BS EN ISO 10140-2 for Acoustic performance, giving a 29DB rating. This panel construction also complies with to BS EN 1634-1:2014 and BS EN 1363-1:1999 for fire integrity.

**Other lock types available** - 5mm bit insert (into budget lock), Standard key lock, Castellated tamperproof lock, IP65 tamperproof insert (into budget lock).

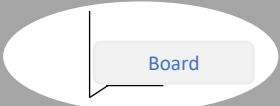
**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



Acousticdor 29dB  
Metal faced door within a 28mm deep frame  
Non – fire rated – Acoustic 29DB



A Beaded frame design is also available for plastered concealed frame finish



Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them . It is designed to be fitted within timber stud/joints, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

**Description** - This access panel has a metal faced door and is supplied with a picture frame. The panel has a simple hinge system for ease and speed of assembly on site with pin location on one side and one screw fitting on the other. The panel is fitted with a **budget lock** as standard, but other locking options are available.

**Materials and finishes** - M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
Example	600x600	607x607	574x564
Formula	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 36mm

Note: Largest door in this range would be 1200x600.

**Rating** - This panel construction has been tested to and complies with BS EN ISO 10140-2 for Acoustic performance, giving a 29DB rating.

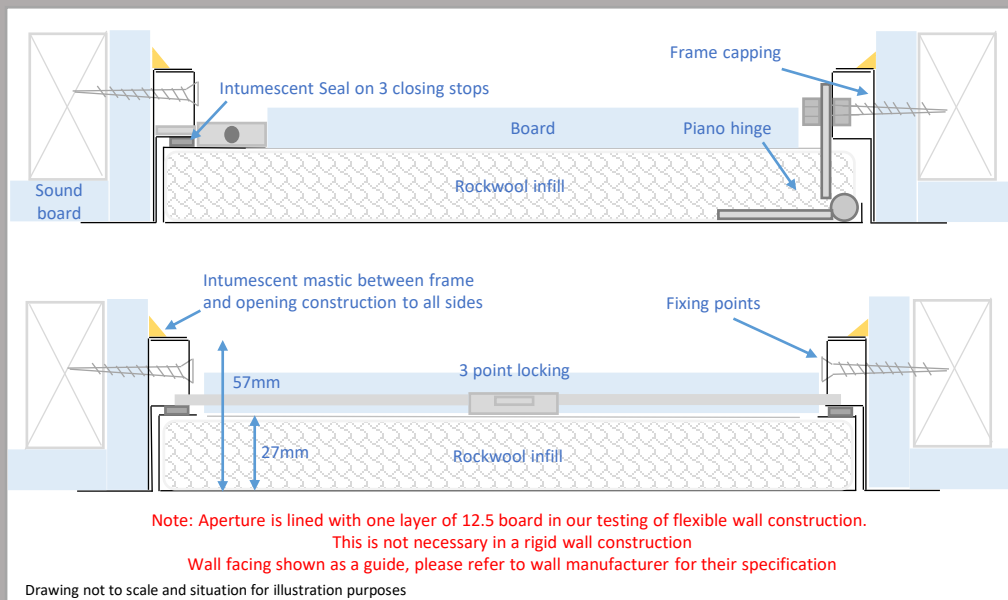
**Other lock types available** - 5mm bit insert (into budget lock), Standard key lock, Castellated tamperproof lock, IP65 tamperproof insert into budget locking

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Acousticdor 31dB FR - Metal faced door within a 57mm deep frame

### Fire rated – Acoustic performance 31DB



A Beaded frame design is also available for plastered concealed frame finish

Sound board

#### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joints, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

**Description** - This access panel has a metal faced door and is supplied with a picture frame. The panel has a continuous piano hinge system which is welded to the door tray and then the door is bolted to the panel frame. The panel is fitted with a **3 point locking system** as standard. The door has an infill of rockwool insulation and soundbloc plasterboard fitted to the rear.

**Materials and finishes** - M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

#### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	610x610	574x548
<b>Formula</b>	Height	+ 10mm	- 24mm
	Width	+ 10mm	- 52mm

Note: Single doors available up to 900mm width then manufactured into double door units.

**Rating** - This panel construction has been tested to and complies with BS EN ISO 10140-2 for Acoustic performance, giving a 31DB rating. This panel construction also complies with BS EN 1634-1:2014 and BS EN 1363-1:1999 for fire integrity.

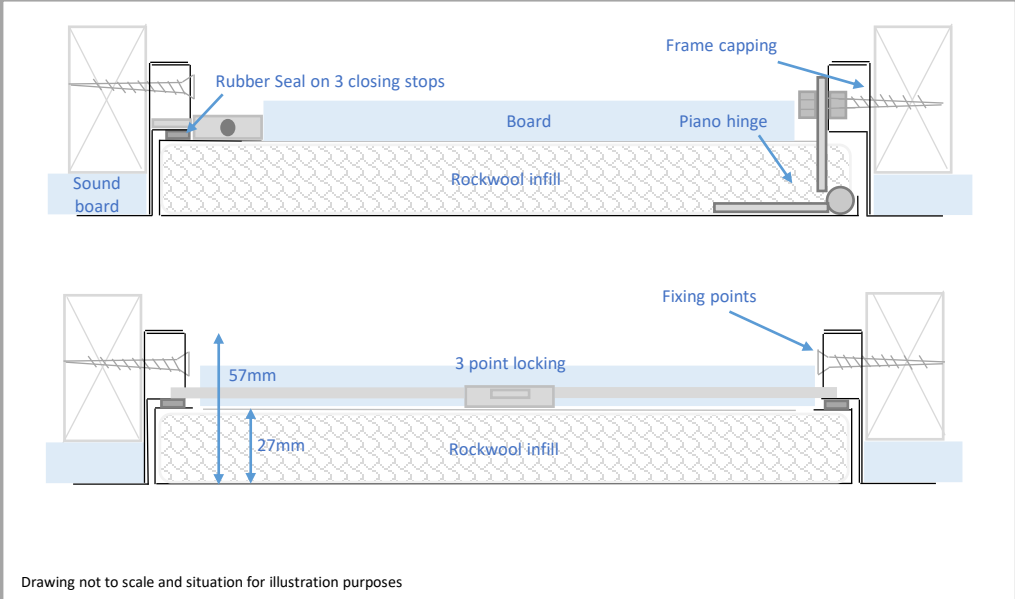
**Other lock types available** - 5mm bit insert into the 3 point locking system, IP65 tamperproof insert into the 3 point locking system. Other metal locking options can be considered.

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



Acousticdor 31dB NFR - Metal faced door within a 57mm deep frame

Acoustic performance 31DB



A Beaded frame design is also available for plastered concealed frame finish



Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them . It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems. There are two frame surround types; **Picture frame** surround to give a neat finish around your pre-cut hole opening. **Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

**Description** - This access panel has a metal faced door and is supplied with a picture frame. The panel has a continuous piano hinge system which is welded to the door tray and then the door is bolted to the panel frame. The panel is fitted with a **3 point locking system** as standard. The door has an infill of rockwool insulation and soundbloc plasterboard fitted to the rear.

**Materials and finishes** - M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004)– White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
Example	600x600	610x610	574x548
Formula	Height	+ 10mm	- 24mm
	Width	+ 10mm	- 52mm

Note: Single doors available up to 900mm width then manufactured into double door units.

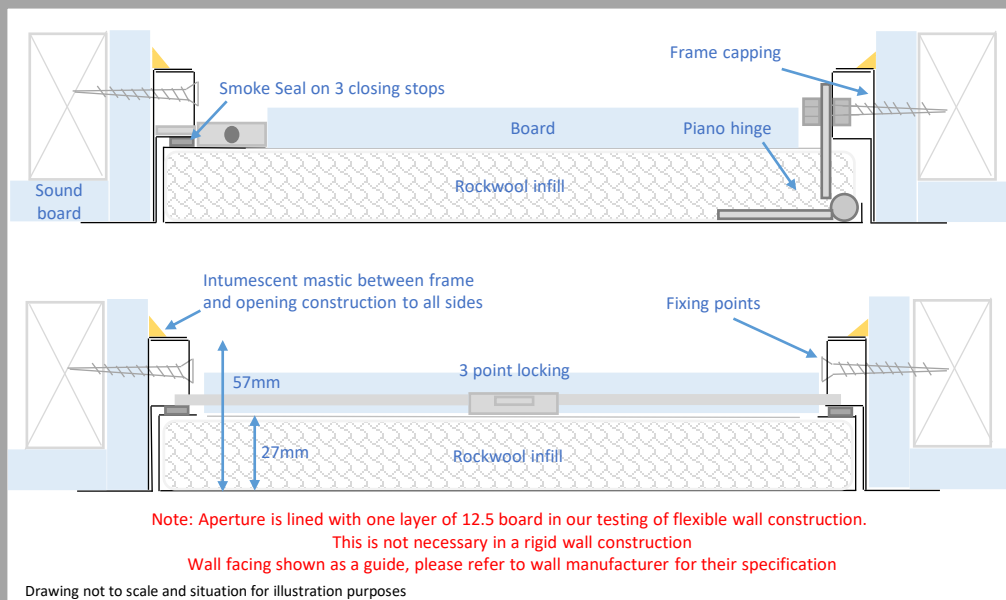
**Rating** - This panel construction has been tested to and complies with BS EN ISO 10140-2 for Acoustic performance, giving a 31DB rating.

**Other lock types available** - 5mm bit insert into the 3 point locking system, IP65 tamperproof insert into the 3 point locking system. Other metal locking options can be considered

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Acousticdor 31dB FR SMKS - Metal faced door within a 57mm deep frame Fire rated – Acoustic performance 31DB – Smoke Controlled



A Beaded frame design is also available for plastered concealed frame finish

Sound board

### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

**Description** This access panel has a metal faced door and is supplied with a picture frame. The panel has a continuous piano hinge system which is welded to the door tray and then the door is bolted to the panel frame. The panel is fitted with a **3 point locking system** as standard. The door has an infill of rockwool insulation and soundbloc plasterboard fitted to the rear.

**Materials and finishes** - M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	610x610	574x548
<b>Formula</b>	Height	+ 10mm	- 24mm
	Width	+ 10mm	- 52mm

Note: Single doors available up to 900mm width then manufactured into double door units.

**Rating** - This panel construction has been tested to and complies with BS EN ISO 10140-2 for Acoustic performance, giving a 31DB rating. This panel construction also complies with to BS EN 1634-1:2014 and BS EN 1363-1:1999 for fire integrity. Smoke control tested and complies with BS EN 1634-3:2004.

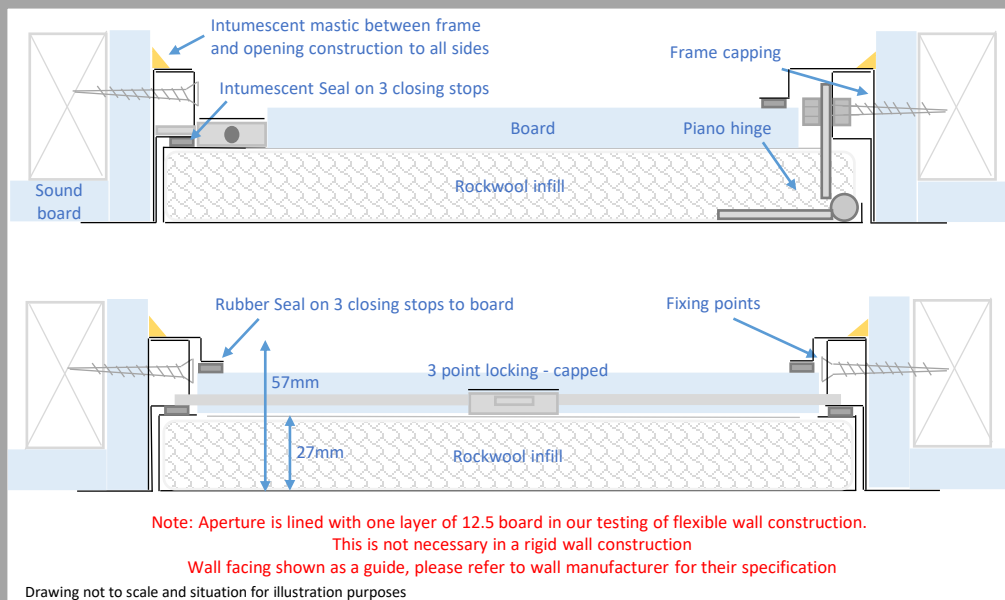
**Other lock types available** - 5mm bit insert into the 3 point locking system, IP65 tamperproof insert into the 3 point locking system. Other metal locking options can be considered

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Acousticdor 41dB FR - Metal faced door within a 57mm deep frame

### Fire rated – Acoustic performance 41DB



A Beaded frame design is also available for plastered concealed frame finish

Sound board

#### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joints, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

**Description** - This access panel has a metal faced door and is supplied with a picture frame. The panel has a continuous piano hinge system which is welded to the door tray and then the door is bolted to the panel frame. The panel is fitted with a **3 point locking system** as standard. The door has an infill of rockwool insulation and soundbloc plasterboard fitted to the rear.

**Materials and finishes** - M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

#### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	610x610	550x540
<b>Formula</b>	Height	+ 10mm	- 50mm
	Width	+ 10mm	- 60mm

Note: Single doors available up to 900mm width then manufactured into double door units.

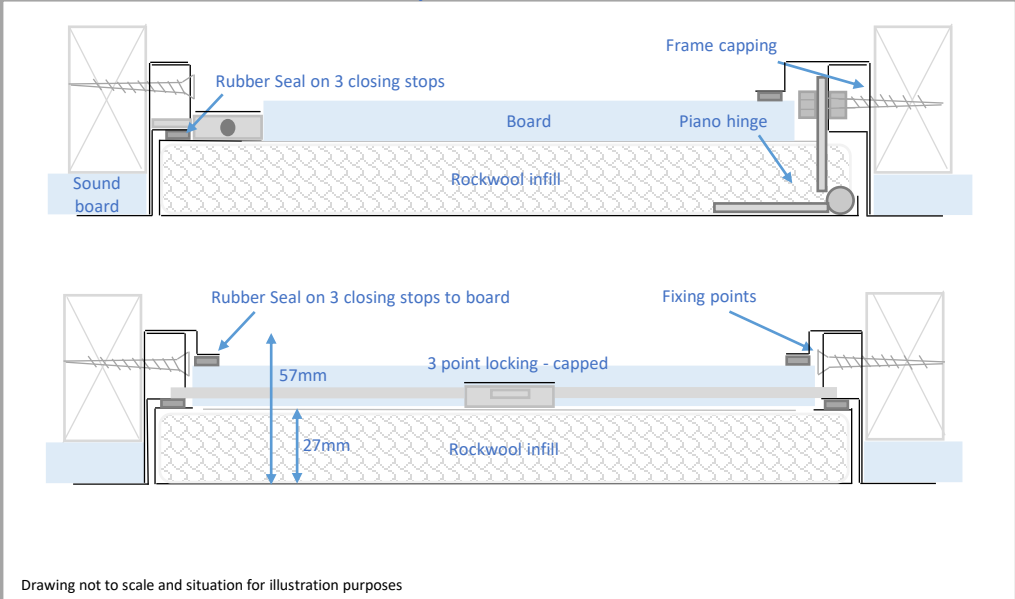
**Rating** - This panel construction has been tested to and complies with BS EN ISO 10140-2 for Acoustic performance, giving a 41DB rating. This panel construction also complies with BS EN 1634-1:2014 and BS EN 1363-1:1999 for fire integrity.

**Other lock types available** - 5mm bit insert into the 3 point locking system, IP65 tamperproof insert into the 3 point locking system. Other metal locking options can be considered.

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



Acousticdor 41dB NFR - Metal faced door within a 57mm deep frame  
Acoustic performance 41DB



A Beaded frame design is also available for plastered concealed frame finish



Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them . It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

**Description** - This access panel has a metal faced door and is supplied with a picture frame. The panel has a continuous piano hinge system which is welded to the door tray and then the door is bolted to the panel frame. The panel is fitted with a **3 point locking system** as standard. The door has an infill of rockwool insulation and soundbloc plasterboard fitted to the rear.

**Materials and finishes** - M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
Example	600x600	610x610	550x540
Formula	Height	+ 10mm	- 50mm
	Width	+ 10mm	- 60mm

Note: Single doors available up to 900mm width then manufactured into double door units.

**Rating** - This panel construction has been tested to and complies with BS EN ISO 10140-2 for Acoustic performance, giving a 41DB rating.

**Other lock types available** - 5mm bit insert into the 3 point locking system IP65 tamperproof insert into the 3 point locking system.

Other metal locking options can be considered.

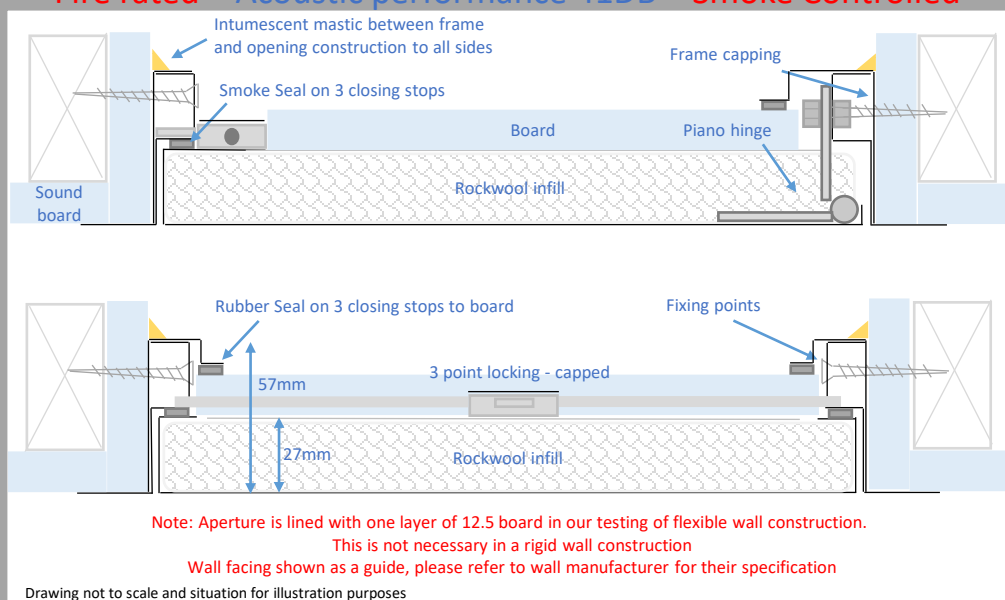
**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.





## Acousticdor 41dB FR SMKS - Metal faced door within a 57mm deep frame

**Fire rated – Acoustic performance 41DB – Smoke Controlled**



A Beaded frame design is also available for plastered concealed frame finish

Sound board

### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joints, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

**Description** - This access panel has a metal faced door and is supplied with a picture frame. The panel has a continuous piano hinge system which is welded to the door tray and then the door is bolted to the panel frame. The panel is fitted with a **3 point locking system** as standard. The door has an infill of rockwool insulation and soundbloc plasterboard fitted to the rear.

**Materials and finishes** - M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	610x610	550x540
<b>Formula</b>	Height	+ 10mm	- 50mm
	Width	+ 10mm	- 60mm

Note: Single doors available up to 900mm width then manufactured into double door units.

**Rating** - This panel construction has been tested to and complies with BS EN ISO 10140-2 for Acoustic performance, giving a 41DB rating. This panel construction also complies with BS EN 1634-1:2014 and BS EN 1363-1:1999 for fire integrity. Smoke control tested and complies with BS EN 1634-3:2004.

**Other lock types available** - 5mm bit insert into the 3 point locking system, IP65 tamperproof insert into the 3 point locking system. Other metal locking options can be considered.

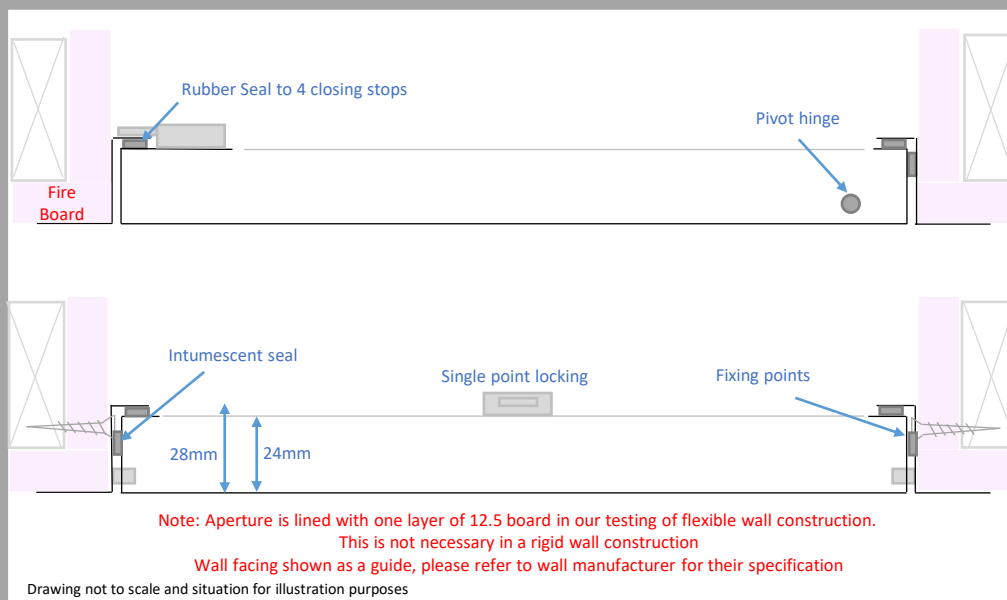
**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.





## Airsealdor FR - Metal faced door within a 28mm deep frame

### Fire rated – Air-sealed



A Beaded frame design is also available for plastered concealed frame finish

Fire Board

### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a metal faced door and is supplied with a picture frame. The panel has a simple hinge system for ease and speed of assembly on site with pin location on one side and one screw fitting on the other. The panel is fitted with a **budget lock** as standard, but other locking options are available.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x564
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 36mm

Note: Largest door in this range would be 1200x600.

### Rating

This panel construction has been tested to and complies with BS EN 1634-3:2004 and BS EN 1026:2000 for Air leakage, giving a Class 2 result.. This panel construction also complies with to BS EN 1634-1:2014 and BS EN 1363-1:1999 for fire integrity.

### Other lock types available

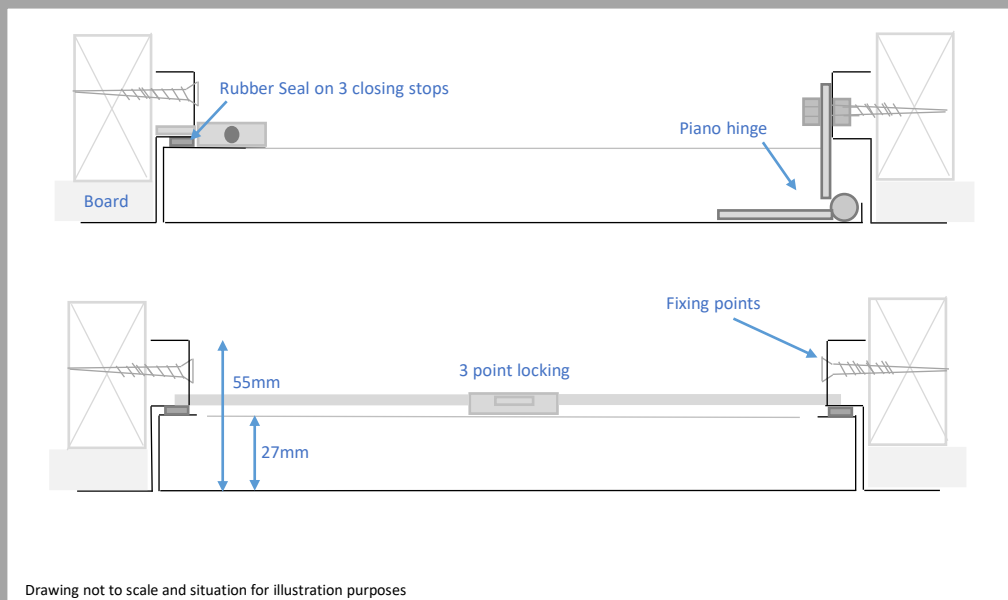
5mm bit insert into budget locking

IP65 tamperproof insert into budget locking

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Airsealдор - Metal faced door within a 55mm deep frame Non – fire rated – Air sealed



A Beaded frame design is also available for plastered concealed frame finish

Board

### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a metal faced door and is supplied with a picture frame. The panel has a continuous piano hinge system which is welded to the door tray and then the door is bolted to the panel frame. The panel is fitted with a **3 point locking system** as standard.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x561
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 39mm

Note: Single doors available up to 900mm width then manufactured into double door units.

### Rating

This panel construction has been tested to and complies with BS EN 1634-3:2004 and BS EN 1026:2000 for Air leakage, giving a Class 1 result.

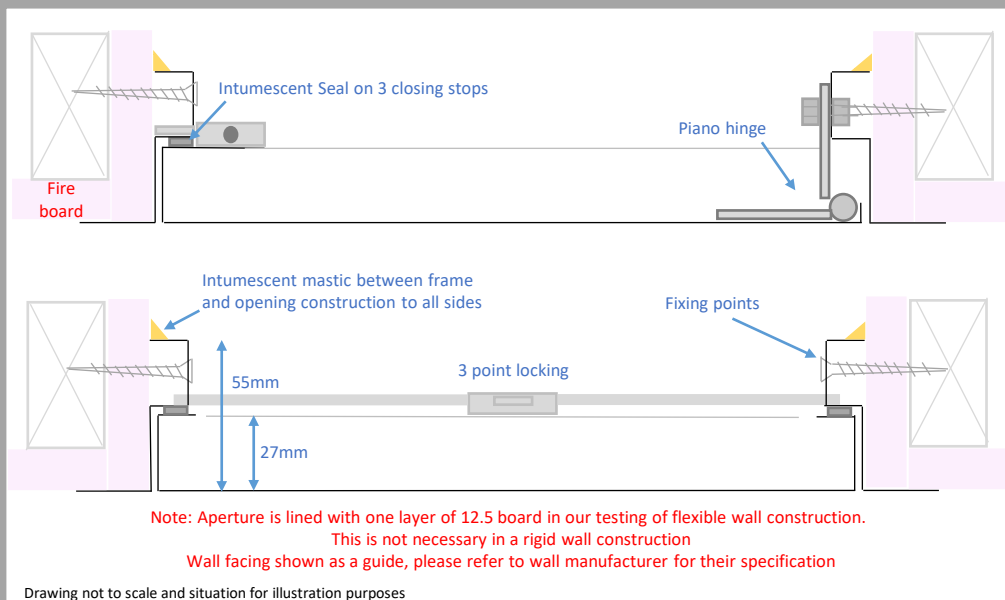
### Other lock types available

5mm bit insert into the 3 point locking system  
IP65 tamperproof insert into the 3 point locking system  
Other metal locking options can be considered

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Blazedor - Metal faced door within a 55mm deep frame Fire rated



A Beaded frame design is also available for plastered concealed frame finish

Fire Board

### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a metal faced door and is supplied with a picture frame. The panel has a continuous piano hinge system which is welded to the door tray and then the door is bolted to the panel frame. The panel is fitted with a **3 point locking system** as standard.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x561
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 39mm

Note: Single doors available up to 900mm width then manufactured into double door units.

### Rating

This panel construction has been tested and complies with BS EN 1634-1:2014 and BS EN 1363-1:1999 for fire integrity, reports are available on request and with quotations.

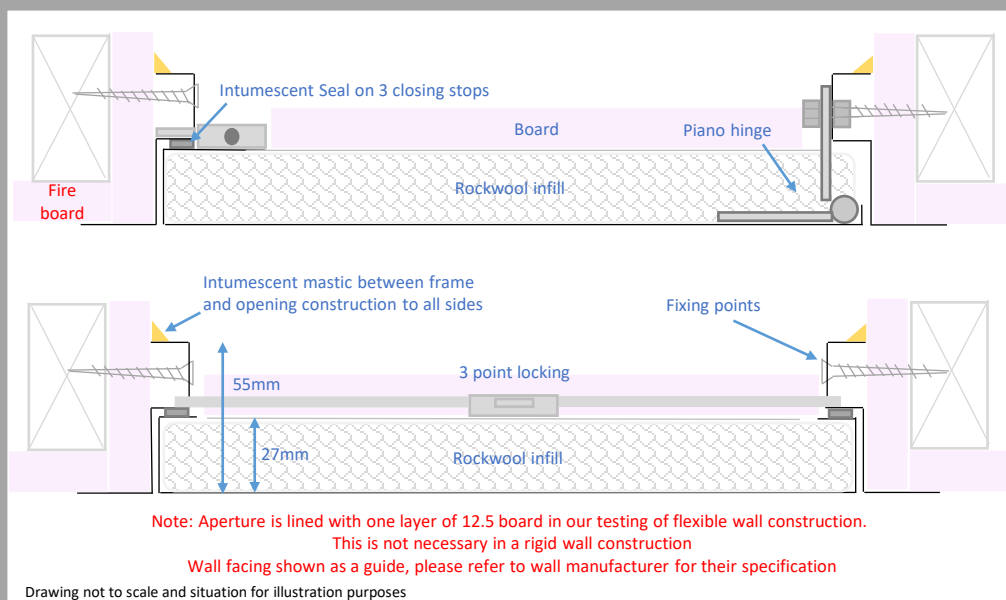
### Other lock types available

5mm bit insert into the 3 point locking system  
IP65 tamperproof insert into the 3 point locking system  
Other metal locking options can be considered

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Blazedor - Metal faced door within a 55mm deep frame Fire rated – with insulation



A Beaded frame design is also available for plastered concealed frame finish

Fire Board

### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joints, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a metal faced door and is supplied with a picture frame. The panel has a continuous piano hinge system which is welded to the door tray and then the door is bolted to the panel frame. The panel is fitted with a **3 point locking system** as standard. The door has an infill of rockwool insulation and fireline plasterboard fitted to the rear.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x548
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 52mm

Note: Single doors available up to 900mm width then manufactured into double door units.

### Rating

This panel construction has been tested and complies with BS EN 1634-1:2014 and BS EN 1363-1:1999 for fire integrity, reports are available on request and with quotations. There is no insulation rating given or implied

### Other lock types available

5mm bit insert into the 3 point locking system

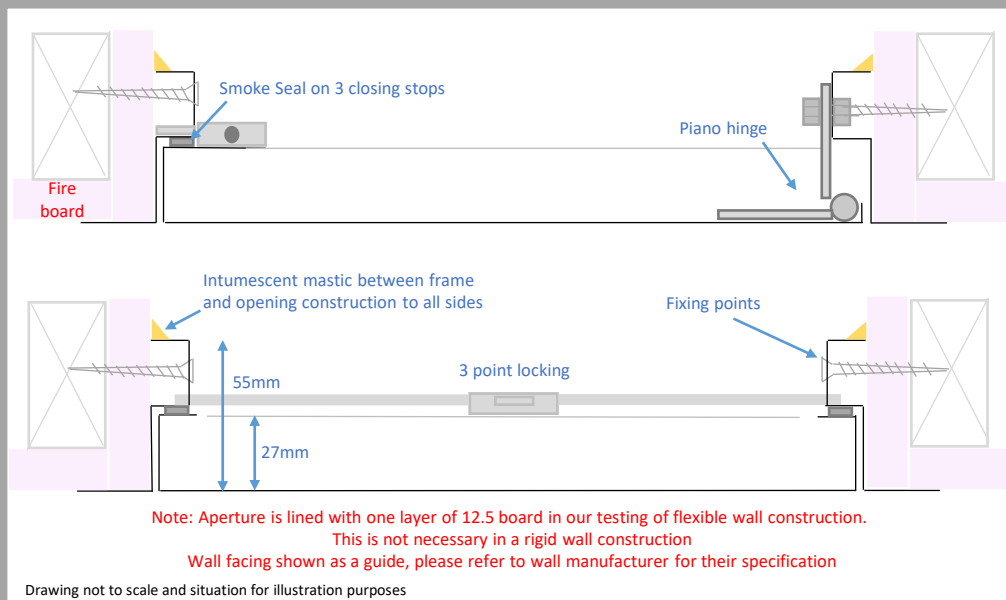
IP65 tamperproof insert into the 3 point locking system

Other metal locking options can be considered

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Blazedor SMKS - Metal faced door within a 55mm deep frame Fire rated – Smoke controlled



A Beaded frame design is also available for plastered concealed frame finish

Fire Board

### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joints, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a metal faced door and is supplied with a picture frame. The panel has a continuous piano hinge system which is welded to the door tray and then the door is bolted to the panel frame. The panel is fitted with a **3 point locking system** as standard.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x561
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 39mm

Note: Single doors available up to 900mm width then manufactured into double door units.

### Rating

This panel construction has been tested to and complies with BS EN 1634-1:2014 and BS EN 1363-1:1999 for fire integrity. Smoke control tested and complies with BS EN 1634-3:2004.

### Other lock types available

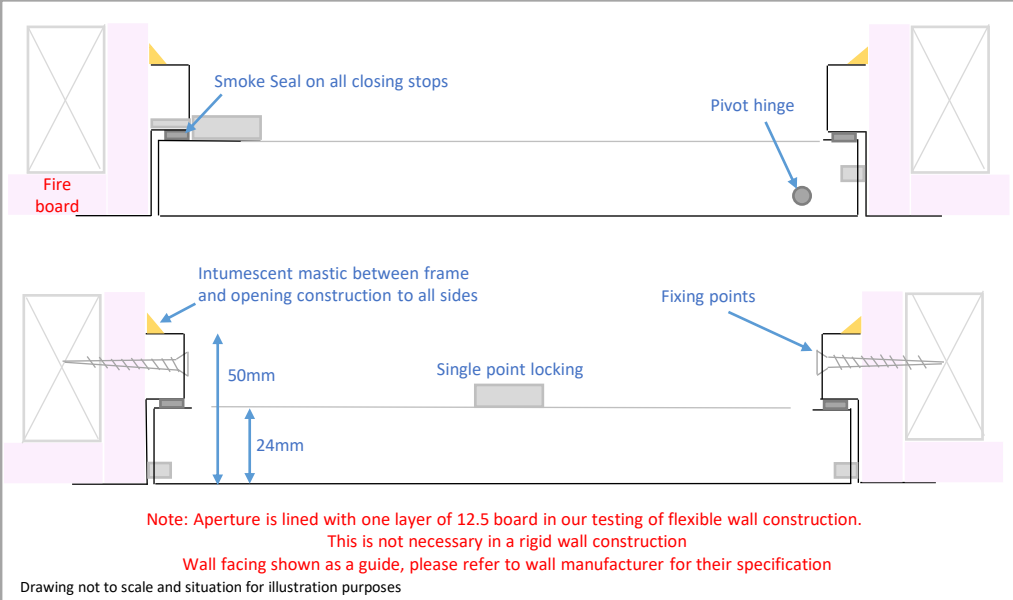
5mm bit insert into the 3 point locking system  
IP65 tamperproof insert into the 3 point locking system  
Other metal locking options can be considered

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



Blazedor 1Hr SMKS - Metal faced door within a 50mm deep frame

Fire rated – Smoke controlled



A Beaded frame design is also available for plastered concealed frame finish



Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them . It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.  
There are two frame surround types;  
**Picture frame** surround to give a neat finish around your pre-cut hole opening.  
**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

Description

This access panel has a metal faced door and is supplied with a picture frame. The panel has a simple hinge system for ease and speed of assembly on site with pin location on one side and one screw fitting on the other. The panel is fitted with a **budget lock** as standard, but other locking options are available.

Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.  
The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
Example	600x600	607x607	574x564
Formula	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 36mm

Note: Largest door in this range would be 1200x600.

Rating

This panel construction has been tested to and complies with BS EN 1634-1:2014 and BS EN 1363-1:1999 for fire integrity. Smoke control tested and complies with BS EN 1634-3:2004, reports are available on request and with quotations.

Other lock types available

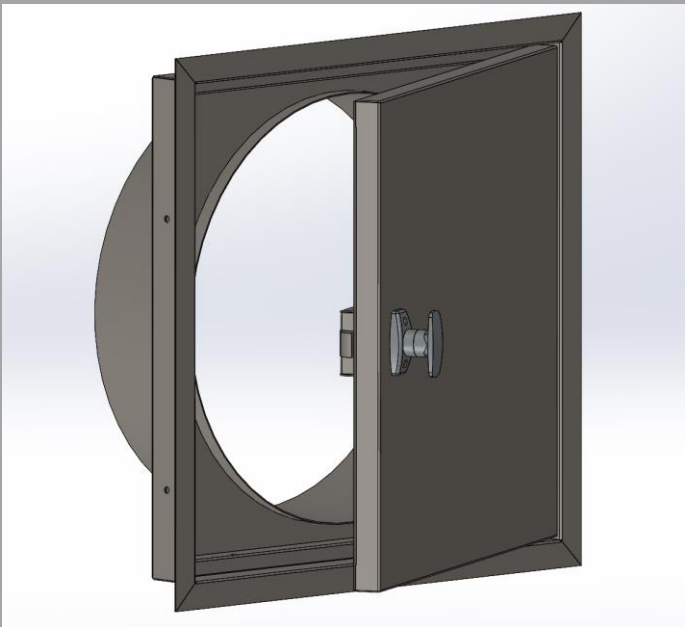
5mm bit insert into budget locking, Standard key lock, Castellated tamperproof lock, IP65 tamperproof insert into budget locking.  
Other metal single point locking options can be considered

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Chutedor

Fire rated



A Beaded frame design is also available for plastered concealed frame finish



### Application

Chute panels are designed to provide access to integrated chute systems, typically for linen or waste. There are two frame surround types;

**Picture frame** 25mm surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** 25mm surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

The chute door operates on a fully concealed piano hinge and is fitted with a slam latch and external handle for ease of use. The frame incorporates a circular spigot, designed to integrate with the chute system being used on site. Can be fitted with optional self closing mechanism.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

Panel sizes are specified based on the chute diameter. Integrated spigot diameter is 10mm smaller than the chute size.

	Chute diameter	Door leaf size	Structural opening size
Example	600mm	644 x 644mm	655x655
Formula	Height	+ 44mm	+55mm
	Width	+ 44mm	+55mm

### Rating

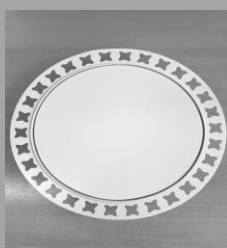
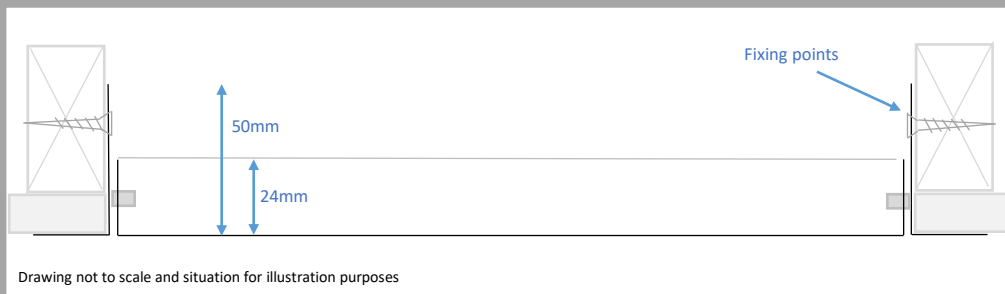
This panel construction has been tested in accordance with BS EN 1634-1:2014 +A1:2018 and BS EN 1363-1:1999 to provide fire integrity up to 120 minutes from both directions. Reports are available on request and with quotations.

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.





## Circledor – Metal faced within a 50mm deep frame Non – fire rated



A Beaded frame design is also available for plastered concealed frame finish

Board

### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them .

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a metal faced door and is supplied with a picture frame. The panel has a simple hinge system for ease and speed of assembly on site with pin location in the frame and a bayonet fitting in the door. The door is also fitted with safety wires as standard to remove the door safely away from the frame.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

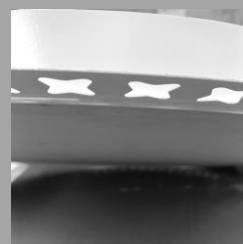
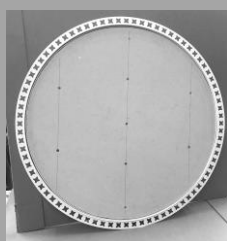
M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600 diameter	607 diameter	600 diameter
<b>Formula</b>		+ 7mm	-
		+ 7mm	-

### Installation

Fixing points are pre-punched in the frames for fixing. The circular hole will need supports to the ceiling to fix the access panel to.

## Circledor PB – Plasterboard faced door within a 50mm deep frame Non – fire rated



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them .

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a plasterboard faced door and a beaded frame to accept a plaster skim. The panel has a simple hinge system for ease and speed of assembly on site with pin location in the frame and a bayonet fitting in the door. The door is also fitted with safety wires as standard to remove the door safely away from the frame.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

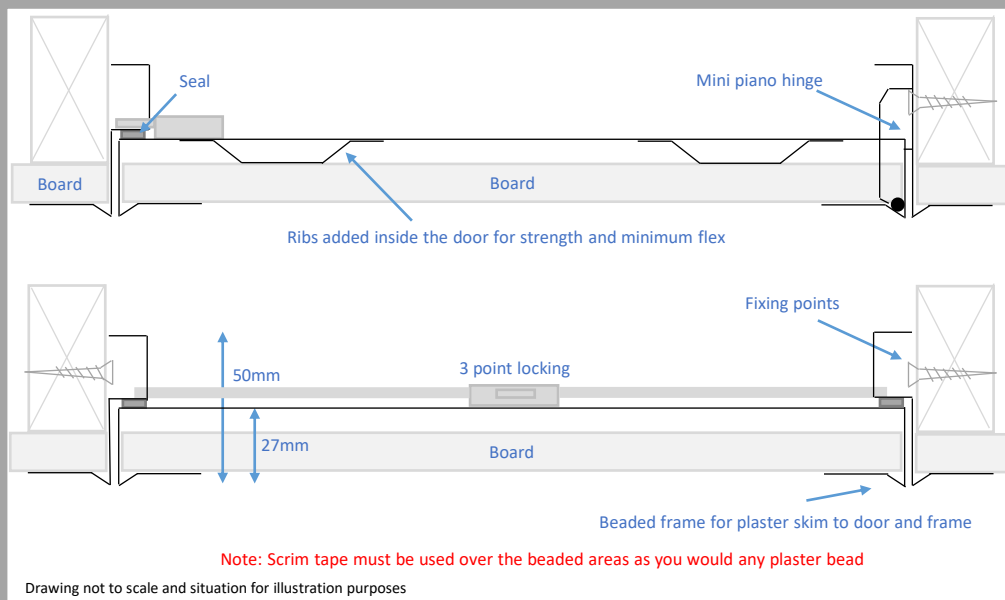
M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600 diameter	607 diameter	600 diameter
<b>Formula</b>		+ 7mm	-
		+ 7mm	-

### Installation

Fixing points are pre-punched in the frames for fixing. The circular hole will need supports to the ceiling to fix the access panel to. Scream tape must be used before plastering to avoid cracking.

## Claddor – Plasterboard faced door within a 50mm deep frame Non – fire rated



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a plaster faced door and is supplied with a beaded frame for plaster skim on site to fully conceal the access panel. The panel has a mini piano hinge system welded to the door and bolted to the frame when assembled. The panel is fitted with **3 point locking** as standard, but other locking options are available.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x561
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 39mm

Note: Single doors available up to 900mm width then manufactured into double door units.

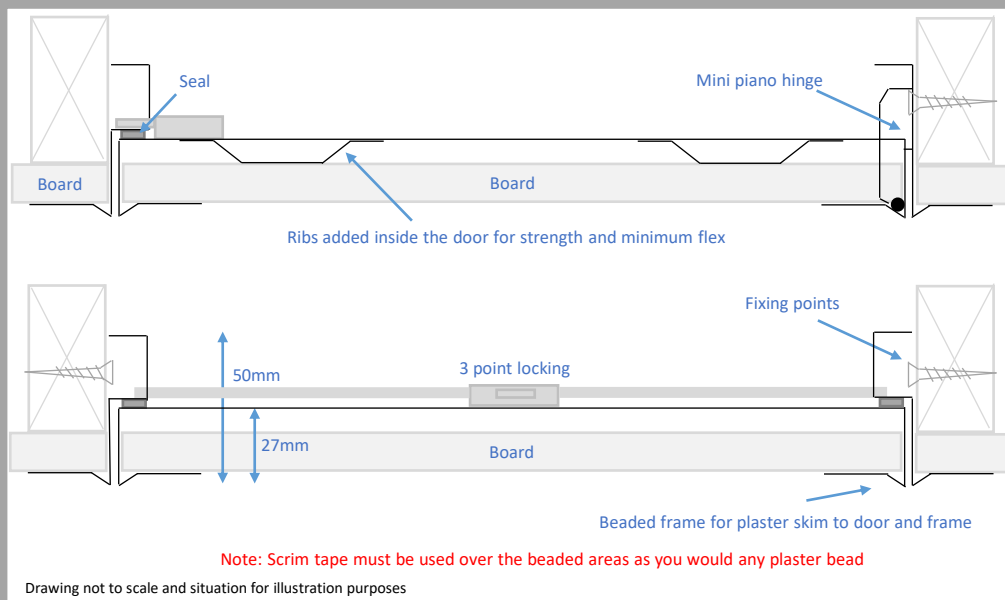
### Other lock types available

5mm bit insert into 3 point locking  
IP65 tamperproof insert into 3 point locking

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. Any beaded areas for plaster skim must have scrim tape applied to the area before plastering. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Claddor – Plasterboard faced door within a 50mm deep frame Non – fire rated



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a plaster faced door and is supplied with a beaded frame for plaster skim on site to fully conceal the access panel. The panel has a mini piano hinge system welded to the door and bolted to the frame when assembled. The panel is fitted with **3 point locking** as standard, but other locking options are available.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x561
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 39mm

Note: Single doors available up to 900mm width then manufactured into double door units.

### Other lock types available

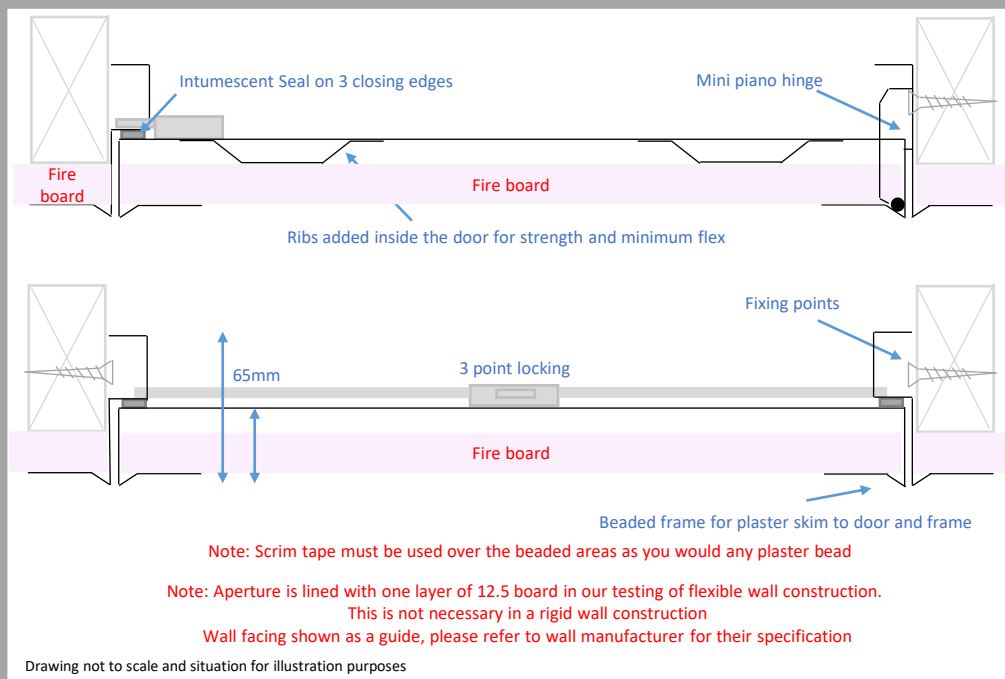
5mm bit insert into 3 point locking  
IP65 tamperproof insert into 3 point locking

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. Any beaded areas for plaster skim must have scrim tape applied to the area before plastering. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Claddor FR - Plasterboard faced door within a 65mm deep frame

### Fire rated



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joints, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a plaster faced door and is supplied with a beaded frame for plaster skim on site to fully conceal the access panel. The panel has a mini piano hinge system welded to the door and bolted to the frame when assembled. The panel is fitted with **3 point locking** as standard, but other locking options are available.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x561
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 39mm

This Access panel has been tested and assessed for 2300x620, sizes manufactured over this size would be constructed to the same design.

### Other lock types available

5mm bit insert into 3 point locking, IP65 tamperproof insert into 3 point locking

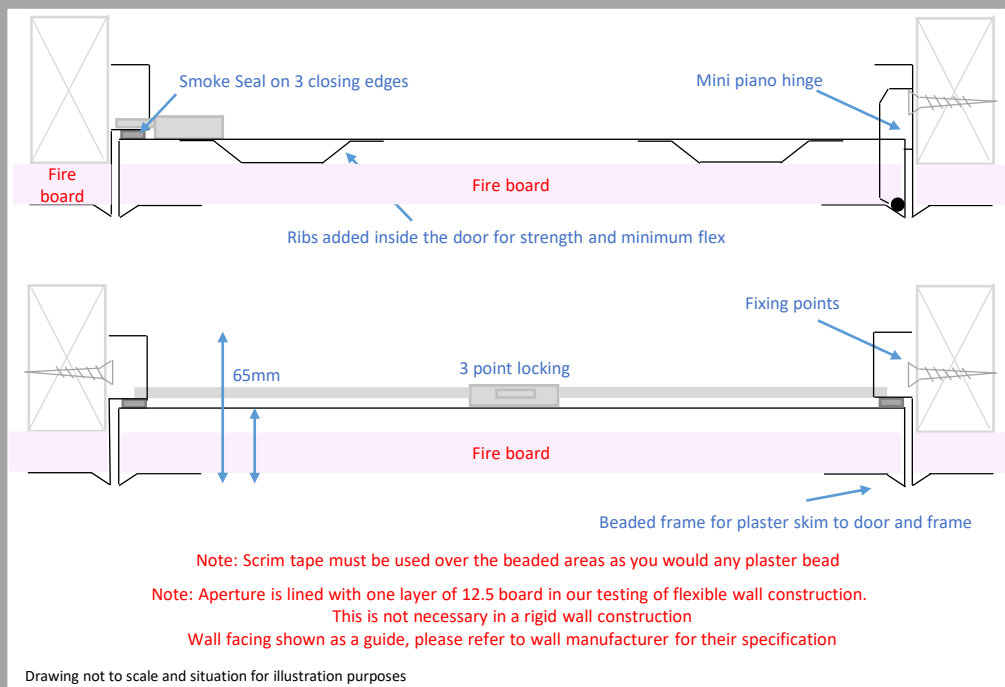
**Rating** - This panel construction has been tested and complies with BS EN 1634-1:2014 and BS EN 1363-1:1999 for fire integrity, reports are available on request and with quotations.

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. Any beaded areas for plaster skim must have scrim tape applied to the area before plastering. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Claddor FR SMKS – Plasterboard faced door within a 65mm deep frame

### Fire rated – Smoke controlled



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a plaster faced door and is supplied with a beaded frame for plaster skim on site to fully conceal the access panel. The panel has a mini piano hinge system welded to the door and bolted to the frame when assembled. The panel is fitted with **3 point locking** as standard, but other locking options are available.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x561
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 39mm

This Access panel has been tested and assessed for 2300x620, sizes manufactured over this size would be constructed to the same design.

### Other lock types available

5mm bit insert into 3 point locking

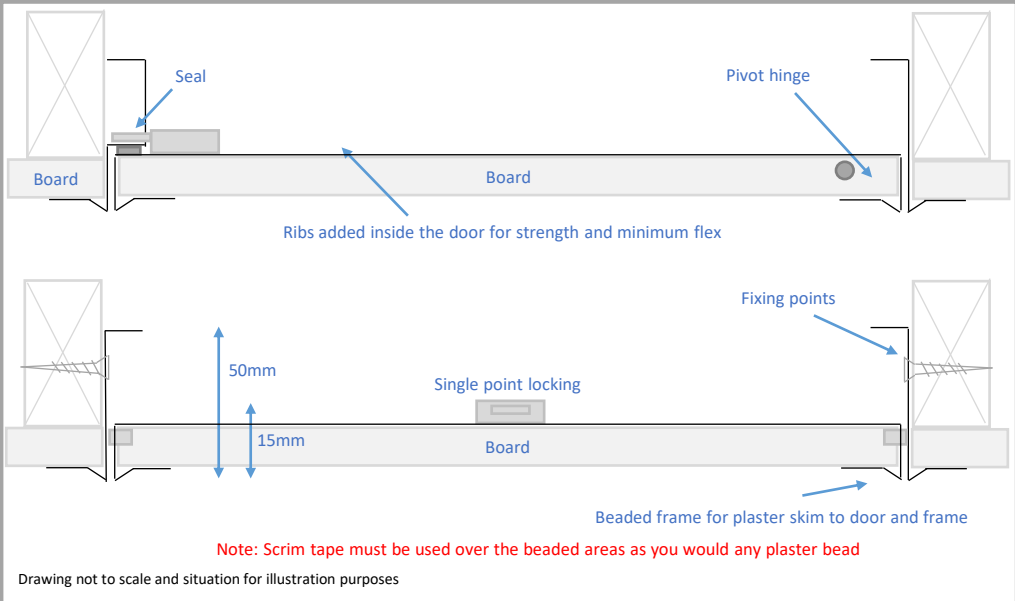
IP65 tamperproof insert into 3 point locking

**Rating** - This panel construction has been tested to and complies with BS EN 1634-1:2014 and BS EN 1363-1:1999 for fire integrity. Smoke control tested and complies with BS EN 1634-3:2004.

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. Any beaded areas for plaster skim must have scrim tape applied to the area before plastering. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Claddor Mid Range – Plasterboard faced door - 50mm deep frame Non – fire rated – mid range



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them . It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a plaster faced door and is supplied with a beaded frame for plaster skim on site to fully conceal the access panel. The panel has a simple hinge system for ease and speed of assembly on site with pin location on one side and one screw fitting on the other. The panel is fitted with a **budget lock** as standard, but other locking options are available.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
Example	600x600	607x607	574x573
Formula	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 27mm

Note: Largest door in this range would be 1200x600.

### Other lock types available

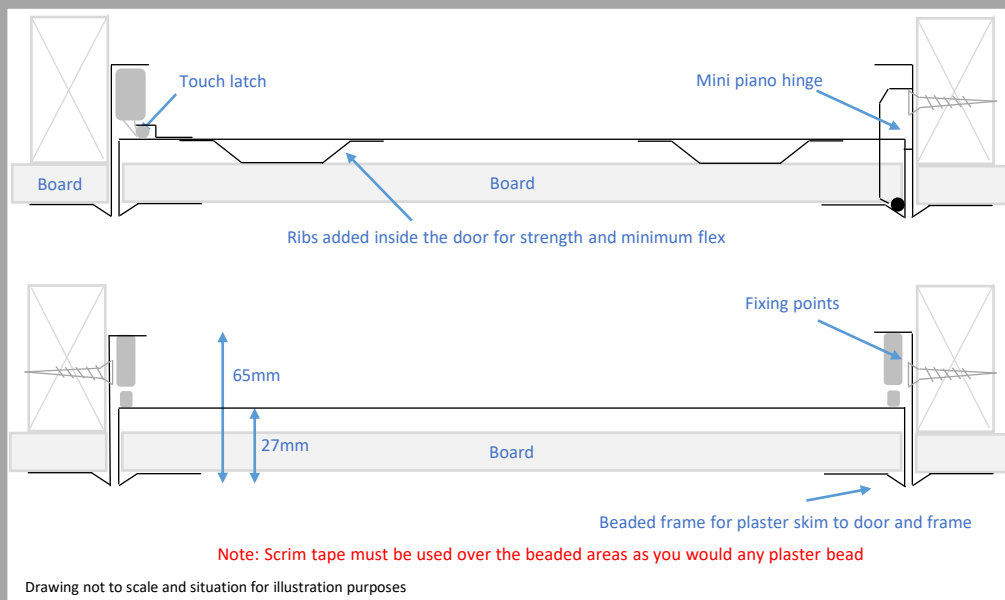
5mm bit insert into budget locking  
IP65 tamperproof insert into budget locking

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. Any beaded areas for plaster skim must have scrim tape applied to the area before plastering. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.





## Claddor Touch Catch – Plasterboard faced door - 65mm deep frame Non – fire rated



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a plaster faced door and is supplied with a beaded frame for plaster skim on site to fully conceal the access panel. The panel has a mini piano hinge system welded to the door and bolted to the frame when assembled. The access panel is fitted with **touch latches**.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x561
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 39mm

Note: Largest door in this range would be 1200x600. Door widths over 600mm width would be then manufactured into double door units.

### Installation

M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked.

Any beaded areas for plaster skim must have scrim tape applied to the area before plastering.

As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.

## Decorative Board Panel

Suitable for ceilings

# Metal door tray with 7.5mm surround to door and frame to accept decorative board on site

### Application

Access panels are designed to suit various ceiling and wall structures for service and inspection purposes. Technical advice is available for further details and confirmation.

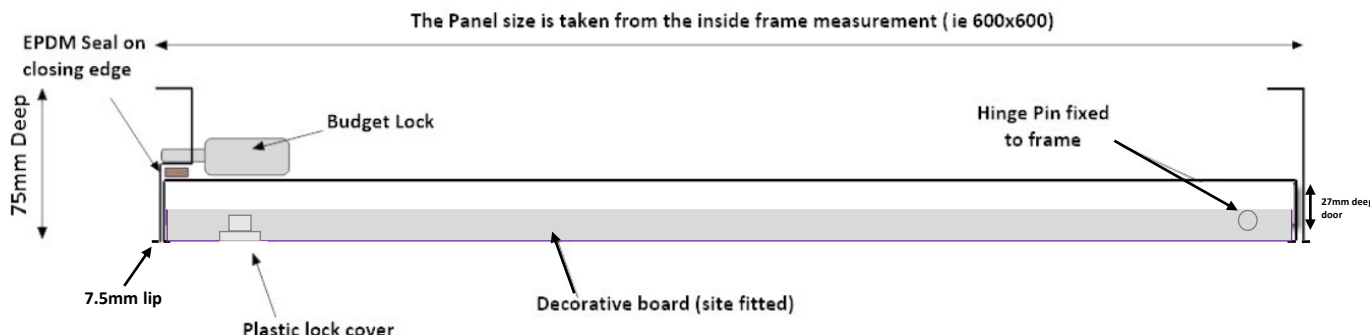
### Dimensions

We manufacture the size given to the inside of the access panel frame.  
For the structural opening we would advise + 7mm to both dimensions.  
i.e 600mm x 600mm panel size = 607mm x 607mm structural opening size.

Door dimensions and clear opening can be advised on request.

### Panel sizes & their structural openings

Size	Structural opening
300mm x 300mm	= 307mm x 307mm
450mm x 450mm	= 457mm x 457mm
600mm x 600mm	= 607mm x 607mm
1200mm x 600mm	= 1207mm x 607mm



### Description

This access panel has been designed to accept decorative board on site. The door has a 7.5mm lip to hide the rough edges of the boards. The panel has pin hinges fitted to the frame which pivots within the door. This can be removed & refitted on site with ease. The panel can be fitted with a budget lock or touch catches.

### Material

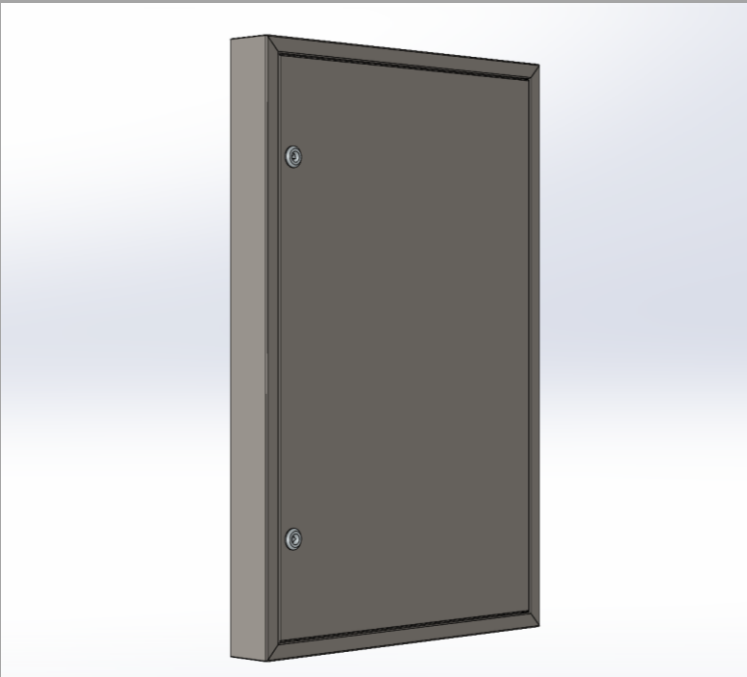
Our range of panels are made in 1.2mm zintec steel for maximum rigidity.  
As standard our panels are finished in a polyester powder coating – White (RAL 9010 textured)  
For other colours contact our office.

### Extras

5mm bit

# Meter Over Box

Fire rated



**Application**

Fire rated meter over box which can be retro-fitted to cover internal and external gas or electricity meters. Provides a clean aesthetic solution to unsightly meter covers.

**Description**

Surface mounted over box operating on a fully concealed pivot hinge and with concealed fixing points. Operated using a standard meter box key. Fully powder coated and able to take an on-site paint finish as standard or supplied with a specific RAL colour on request. Available in a range of sizes and depths.

**Materials and finishes**

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

**Sizing**

Panel sizes refer to the overall frame size.

	Panel size (HxWxD)	Clear opening inside frame
Example	920 x 620 x 80mm	800 x 544 x 77mm
Formula	Height	- 120mm
	Width	-120mm
	Height	-3mm

**Rating**

This panel construction has been tested in accordance with BS EN 1634-1:2014 +A1:2018 and BS EN 1363-1:1999 to provide fire integrity up to 120 minutes. Reports are available on request and with quotations.

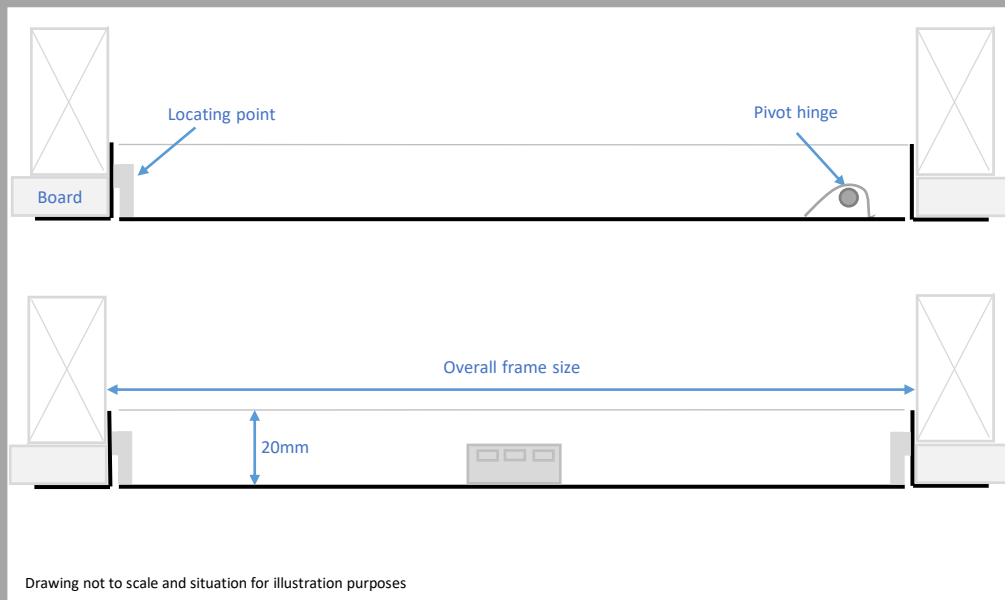
**Installation**

The over box is surface mounted on to the wall and fixed through pre-punched holes in the frame using suitable fixings for the wall type. The frame is supplied with intumescent strips applied to the rear face, so no additional sealant is required. Not suitable for meters with surface mounted wiring.



# Plasticdor

Non – fire rated



## Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. This access panel requires no mechanical fixings or stud work is required to fix to.

## Description

This access panel has a pivoted hinge system and locking stop within the plastic mold design. It can be opened using a flat headed screw driver.

## Materials and finishes

These access panels are manufactured from injection molded white styrene plastic. The plastic profiles for the door and frame are 3.5mm thick.

The panel faces have a white textured finish which can be overpainted if required.

## Installation

A silicon or glue fixing will be enough to secure this panel to your wall or ceiling.

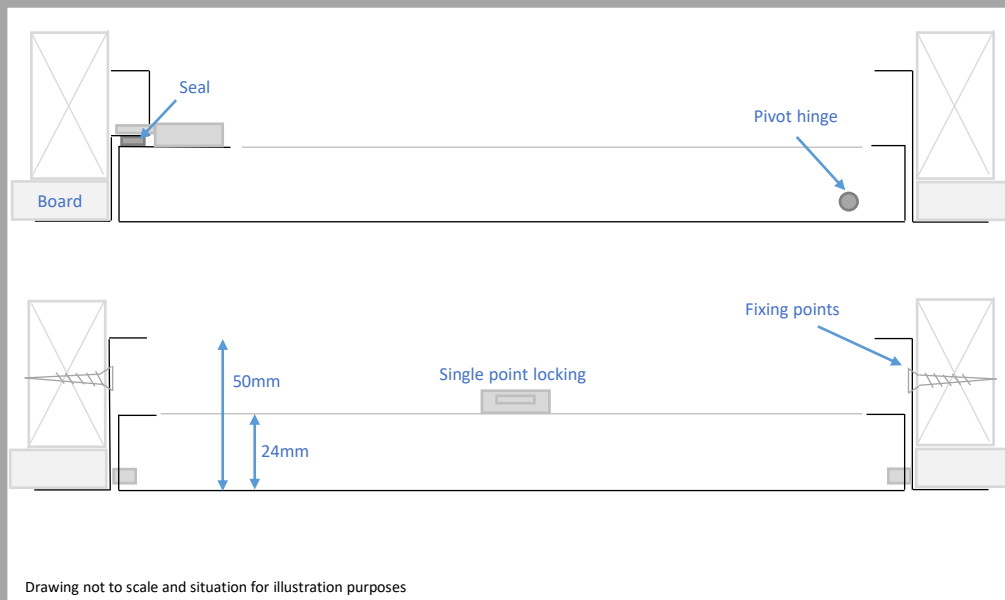
## Stocked - Sizing

100 x 150  
150 x 150  
150 x 230  
200 x 200  
300 x 300  
450 x 450  
550 x 550 – Suitable for wall use only

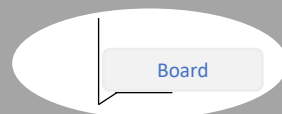
+ 5mm for structural opening sizes – i.e 100x150 will fit into an opening size of 105 x 155



## Standdor - Metal faced door within a 50mm deep frame Non – fire rated



A Beaded frame design is also available for plastered concealed frame finish



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a metal faced door and is supplied with a picture frame. The panel has a simple hinge system for ease and speed of assembly on site with pin location on one side and one screw fitting on the other. The panel is fitted with a **budget lock** as standard, but other locking options are available.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x564
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 36mm

Note: Largest door in this range would be 1200x800. Door widths over this would be piano hinge & 3 way locking – Over 900mm width would be then manufactured into double door units.

### Other lock types available

5mm bit insert into budget locking

Standard key lock

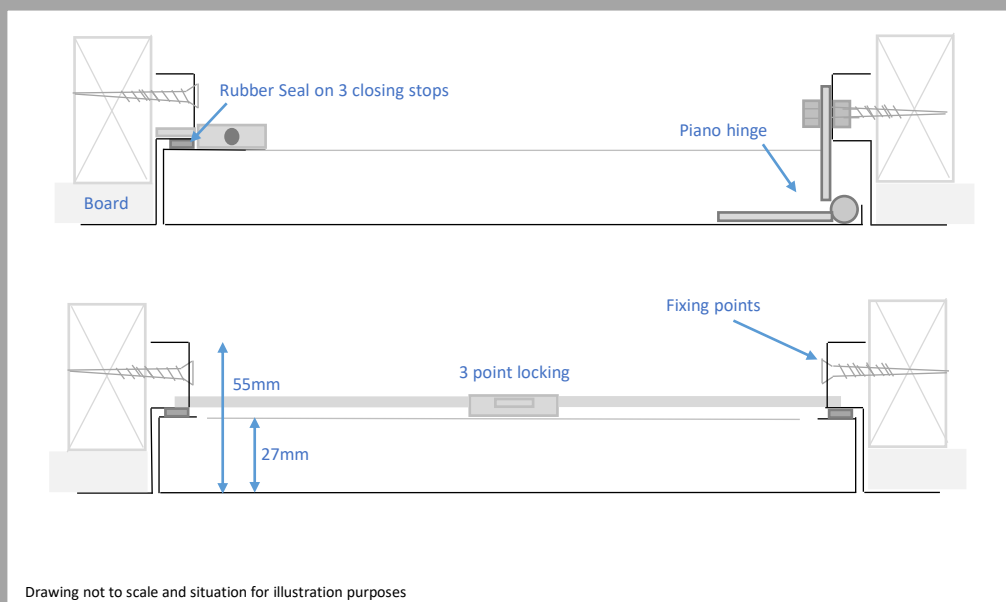
Castellated tamperproof lock

IP65 tamperproof insert into budget locking

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Standdor - Metal faced door within a 55mm deep frame Non – fire rated



A Beaded frame design is also available for plastered concealed frame finish

Board

### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joints, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a metal faced door and is supplied with a picture frame. The panel has a continuous piano hinge system which is welded to the door tray and then the door is bolted to the panel frame. The panel is fitted with a **3 point locking system** as standard.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x561
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 39mm

Note: Single doors available up to 900mm width then manufactured into double door units.

### Other lock types available

5mm bit insert into the 3 point locking system

IP65 tamperproof insert into the 3 point locking system

Other metal locking options can be considered

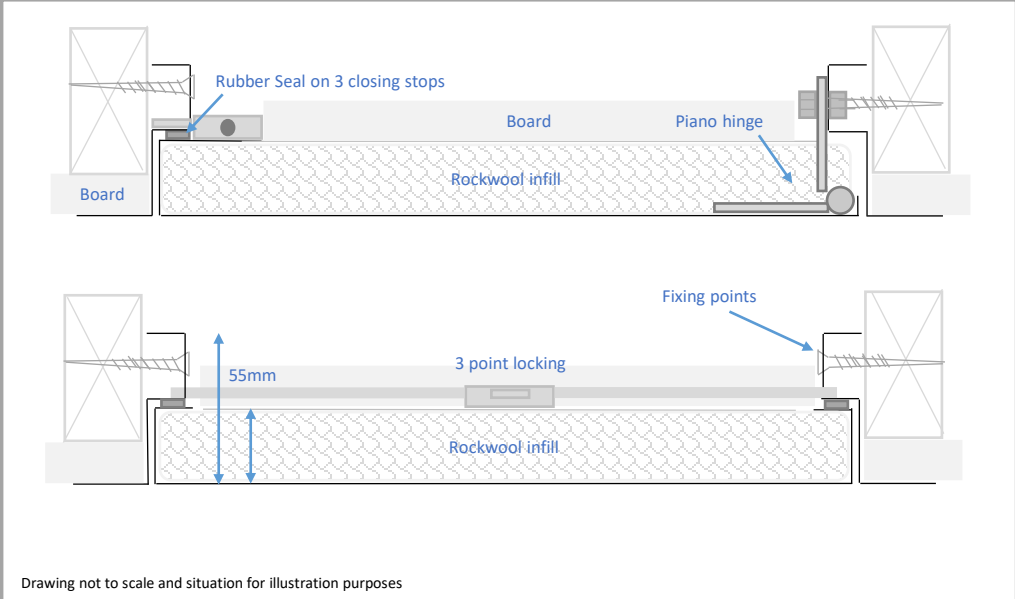
### Installation

M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked.

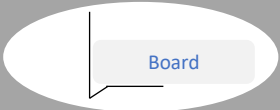
As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.

## Standdor - Metal faced door within a 55mm deep frame

Non – fire rated – with insulation



A Beaded frame design is also available for plastered concealed frame finish



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them . It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a metal faced door and is supplied with a picture frame. The panel has a continuous piano hinge system which is welded to the door tray and then the door is bolted to the panel frame. The panel is fitted with a **3 point locking system** as standard. The door has an infill of rockwool insulation and standard plasterboard fitted to the rear.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
Example	600x600	607x607	574x548
Formula	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 52mm

Note: Single doors available up to 900mm width then manufactured into double door units.

### Rating

There is no insulation rating given or implied

### Other lock types available

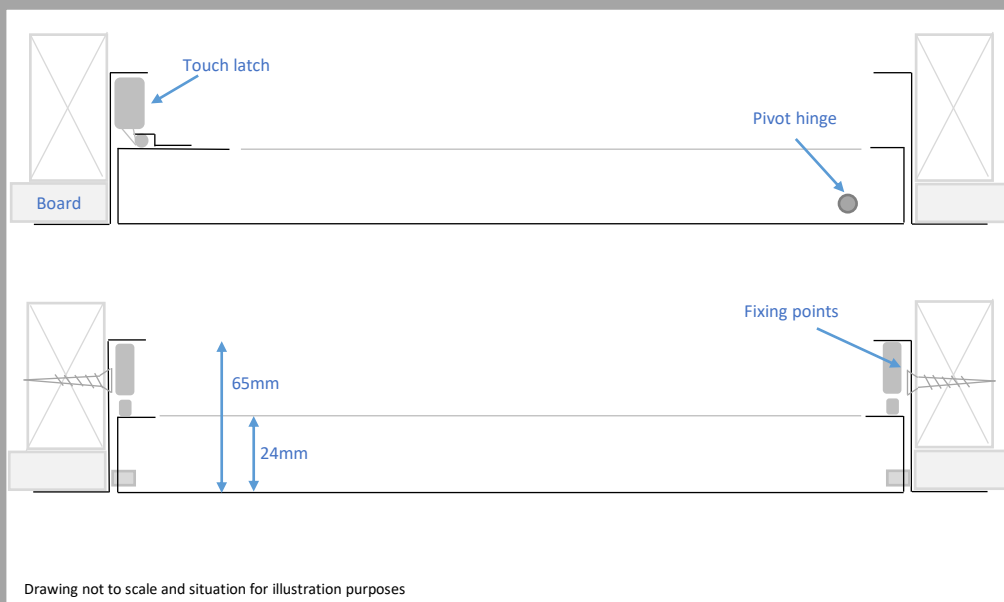
5mm bit insert into the 3 point locking system  
IP65 tamperproof insert into the 3 point locking system  
Other metal locking options can be considered

**Installation** - M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.

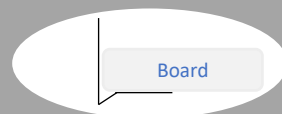




## Standdor Touch Catch - Metal faced door within a 65mm deep frame Non – fire rated



A Beaded frame design is also available for plastered concealed frame finish



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joists, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a metal faced door and is supplied with a picture frame. The panel has a simple hinge system for ease and speed of assembly on site with pin location on one side and one screw fitting on the other. The access panel is fitted with **touch latches**.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	574x564
<b>Formula</b>	Height	+ 7mm	- 24mm
	Width	+ 7mm	- 36mm

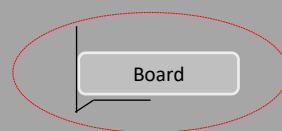
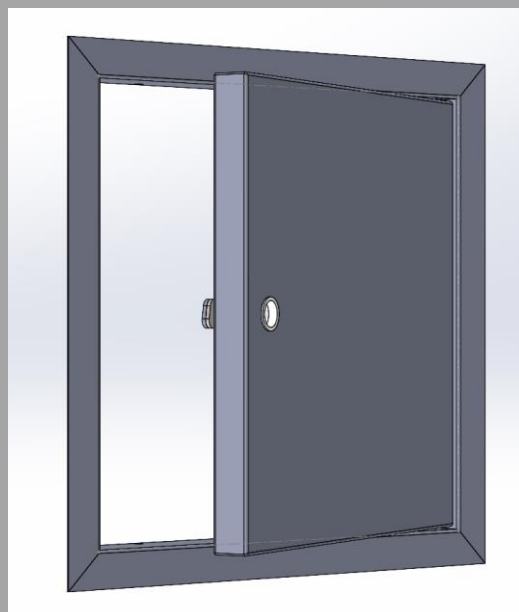
Note: Largest door in this range would be 1200x600. Door widths over 600mm width would be then manufactured into double door units.

### Installation

M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked.

As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.

## Thindor - Metal faced door within a 35mm deep frame Non – fire rated



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. It is designed to be fitted within timber stud/joints, concrete blockwork or metal track systems.

There are two frame surround types;

**Picture frame** surround to give a neat finish around your pre-cut hole opening.

**Beaded frame** surround to accept a plaster skim to conceal the frame into your plastered wall.

### Description

This access panel has a metal faced door and is supplied with a picture frame. The panel operated on a simple pivot hinge to allow easy removal on site. Fitted with a **budget lock** as standard, but other locking options are available.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

M & M reference panel size sizing from the inside frame measurement – i.e. 600x600

	Panel Size	Structural opening	Clear opening with door open
<b>Example</b>	600x600	607x607	600x535
<b>Formula</b>	Height	+ 7mm	0mm
	Width	+ 7mm	- 65mm

Note: Largest door in this range would be 1200x600.

### Other lock types available

5mm bit insert into budget locking

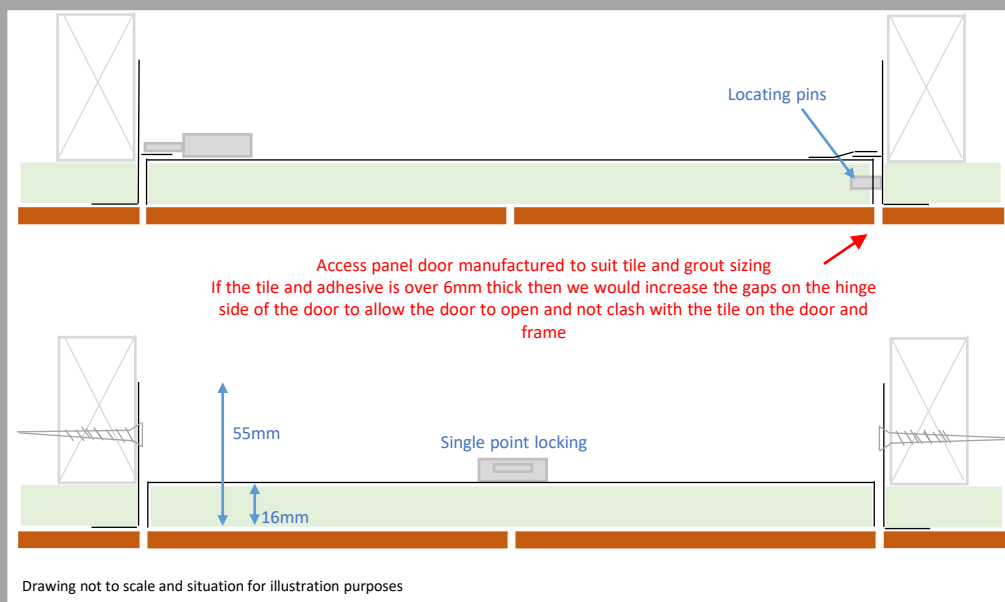
### Installation

M & M supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked.

As part of our quality system you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



## Tiledor – Budget Non – fire rated



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. This panel is to suit a tiled area and blends in seamlessly with the surroundings.

### Description

The tile ready access panel is best suited when they are manufactured to suit the tiles and grout being used in the situation. If the client advises the tiles size, tile thickness, adhesive thickness and grout width the Access panels can seamlessly blend with the rest of the wall. If the wall is already tiled we can manufacture the access panel to suit the structural opening. The panel door is located into the frame and when unlocked can just be lifted away completely. The panel is fitted with a **budget lock** as standard, but other locking options are available.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

	Door Size (9no 150x150 tiles with 3mm grout width)	Structural opening	Clear opening with door removed
<b>Example</b>	456x456	469x469	459x459
<b>Formula</b>	Height	+13	+3
	Width	+13	+3

Note: Largest door in this range would be 600x600.

A specification form would be sent to the client to confirm tile, adhesive and grout thickness to ensure correct design for your situation

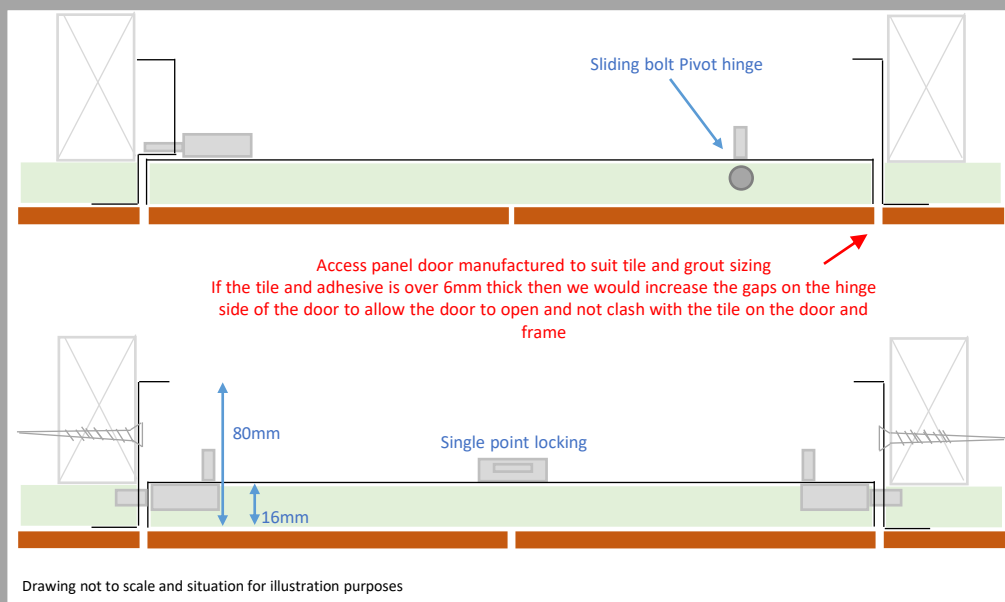
### Other lock types available

5mm bit insert into budget locking  
Touch latch

### Installation

The door should be removed from the frame by unlocking the door and with the quick release sliding bolts the door will drop away. Fix your frame into the aperture ensuring the frame is square upon fixing, packers may be required. Re-fit the door into the frame, check that the gaps are as advised at the time of order. The panel is now ready to tile as per the specification provided.

## Tiledor – Hinged Non – fire rated



### Application

Access Panels are designed to conceal and secure areas in walls and ceilings where access is required to electrical, water and maintenance services, concealed behind or above them. This panel is to suit a tiled area and blends in seamlessly with the surroundings.

### Description

The tile ready access panel is best suited when they are manufactured to suit the tiles and grout being used in the situation. If the client advises the tiles size, tile thickness, adhesive thickness and grout width the Access panels can seamlessly blend with the rest of the wall. If the wall is already tiled we can manufacture the access panel to suit the structural opening. The panel has a simple hinge system for ease and speed of assembly on site with a sliding bolt pin location for quick release of the door from the frame. The panel is fitted with a **budget lock** as standard, but other locking options are available.

### Materials and finishes

M & M access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available. The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

### Sizing

	Door Size (9no 150x150 tiles with 3mm grout width)	Structural opening	Clear opening with door open
<b>Example</b>	456x456	472x472	
<b>Formula</b>	Height	+16	
	Width	+16	

Note: Largest door in this range would be 1800x900.

A specification form would be sent to the client to confirm tile, adhesive and grout thickness to ensure correct design for your situation

### Other lock types available

5mm bit insert into budget locking, Touch latch, Castellated tamperproof lock (depending on tile and adhesive thickness)  
Standard keylock (depending on tile and adhesive thickness)  
IP65 insert into budget locking (depending on tile and adhesive thickness)  
3 point locking

**Installation** - The door should be removed from the frame by unlocking the door and with the quick release sliding bolts the door will drop away. Fix your frame into the aperture ensuring the frame is square upon fixing, packers maybe required. Re-fit the door into the frame, check that the gaps are as advised at the time of order. The panel is now ready to tile as per the specification provided.