



JAKDOR

Quality Access Doors for Ceilings & Walls



SURESPAN

JAKDOR Ceiling Access Doors

CAD drop down ceiling doors are designed to fit into any type of ceiling system, allowing easy access into the void above.

The frame surround provided enables the panel to be inserted directly into a clear structural opening and screw-fixed into position through the side of the panel frame.

Three options are available:

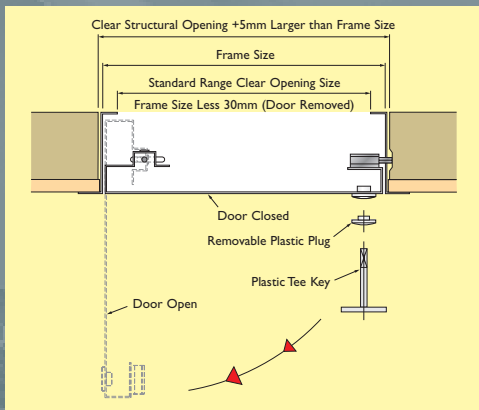
- > CAD.A combines a plasterboard-clad door with a concealed beaded frame for use in ceilings with a skimmed finish.
- > CAD.B combines a flush, metal door with concealed beaded frame.
- > CAD.C combines a flush, metal door with 25mm picture frame.

Manufactured from 1.2mm and 1mm Zintec Steel, with polyester powder coating, matt white RAL 9010 20% gloss. The removable door has a sliding pin hinge used to fit the door to the frame and is secured using a standard budget lock. (Alternative locking options are available see page 6).

Tel: 01922 711185

How To Order

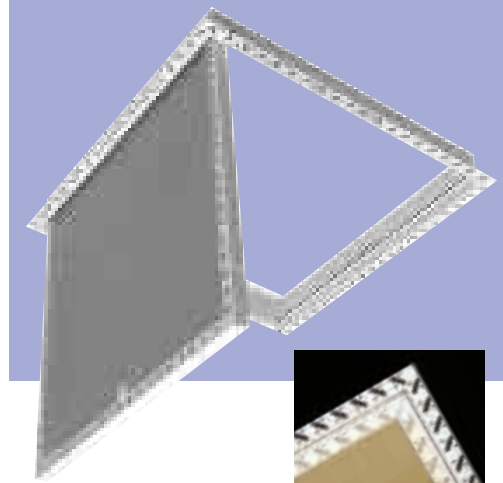
1. Establish the required frame size as below.
2. Specify code type (indicating hinged side) and quantity.
3. Indicate locking option, see chart (see page 6).
4. Fire rated specify Code followed by FR60.
5. Specify alternative operation if required (see page 5).



Standard range only, fire rated version see appropriate details.

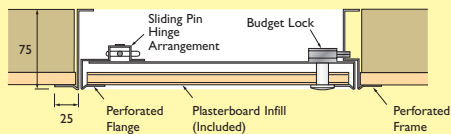
Note: the access door may require extra support and bracing to allow safe operation within the ceiling system.

Combined Plasterboard-Clad Door / Concealed Perforated Frame



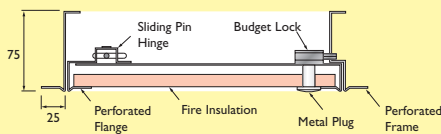
For use in Skimmed Plaster Ceilings

CAD.A



Fire Rated 1 hour

CAD.A FR60



Specification:

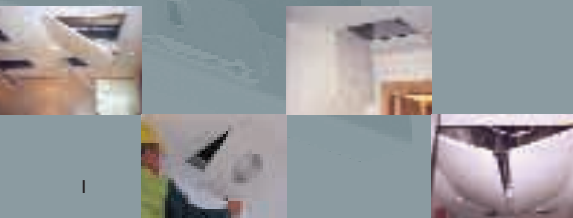
Jakdor CAD.A drop down ceiling door, designed with concealed beaded frame and plasterboard door to be taped and skimmed on site.

A beaded frame surround is provided, which enables the panel to be inserted directly into the clear structural opening, and screw-fixed into position through the side of the panel frame prior to the wet finish being applied.

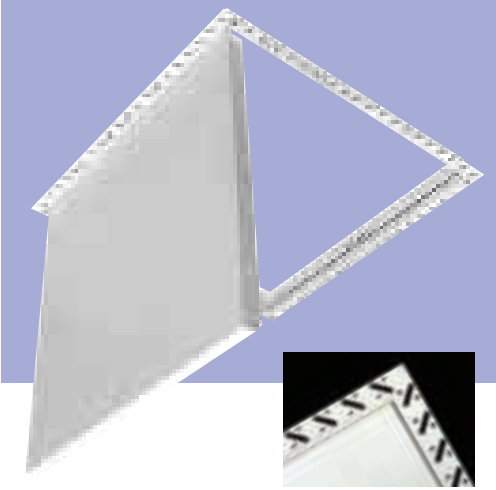
Manufactured from 1.2mm and 1mm Zintec Steel, polyester powder coated, matt white RAL 9010 20% gloss. The plasterboard-clad door has a sliding pin hinge and is secured using a standard budget lock.

One hour fire rated versions have fire resistant board and a sliding pin hinge. For integrity to BS476: parts 21 and 22: 1987.

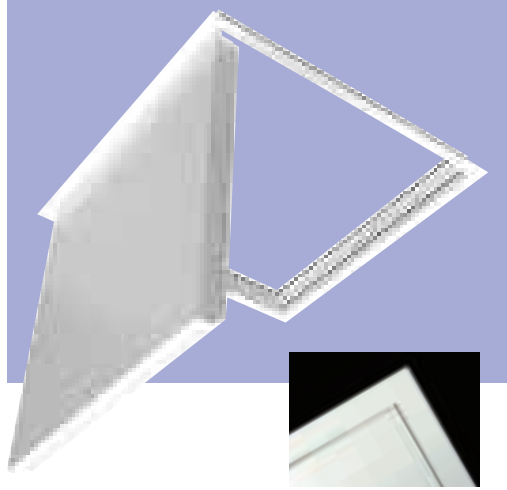
Other types of Ceiling Doors are available for:
Lofts, Lay-in ceiling systems, Concealed grid and Suspended ceilings contact our Sales Department.



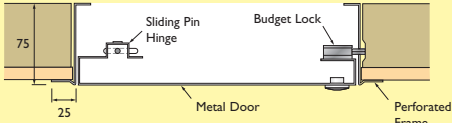
Combined Flush Metal Door / Concealed Perforated Frame



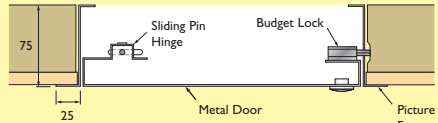
Combined Flush Metal Door / 25mm Picture Frame



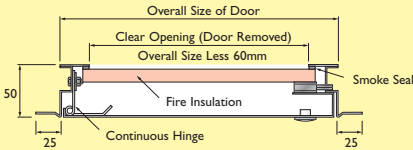
For use in Skimmed Plaster Ceilings with Metal Door **CAD.B**



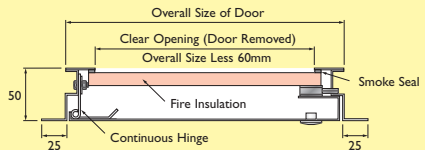
Metal Picture Frame and Door **CAD.C**



Fire Rated | hour **CAD.B FR60**



Fire Rated | hour **CAD.C FR60**



Specification:

Jakdor CAD.B ceiling access door is designed with a beaded frame to be taped and skimmed on site to fit into any type of plasterboard ceiling systems allowing easy access above.

A beaded frame surround is provided, which enables the panel to be inserted directly into the clear structural opening, and screw-fixed into position through the side of the panel frame.

Manufactured from 1.2mm and 1mm Zintec Steel, with polyester powder coating, matt white RAL 9010 20% gloss finish. The flush metal door has a sliding pin hinge and is secured using a standard budget lock.

One hour fire rated versions have fire resistant board, smoke seal strips and a continuous metal hinge. Frame depth will increase to 65mm when a three-way locking system is used.

CAD.B2 Budget Version

Jakdor Budget ceiling access door is manufactured from 1mm Zintec Steel. The door is secured by a chrome slotted cam lock which can be opened using a coin or screwdriver.

Standard sizes only up to a maximum 600x600. Non fire rated.

Specification:

Jakdor CAD.C ceiling access door is designed to fit into any type of ceiling system allowing easy access above.

A picture frame surround is provided, which enables the panel to be inserted directly into the clear structural opening, and screw-fixed into position through the side of the panel frame.

Manufactured from 1.2mm and 1mm Zintec Steel, with polyester powder coating, matt white RAL 9010 20% gloss. The flush metal door has a sliding pin hinge and is secured using a standard budget lock.

One hour fire rated versions have fire resistant board, smoke seal strips and a continuous metal hinge. Frame depth will increase to 65mm when a three-way locking system is used.

CAD.C2 Budget Version

Jakdor Budget ceiling access door is manufactured from 1mm Zintec Steel. The door is secured by a chrome slotted cam lock which can be opened using a coin or screwdriver.

Standard sizes only up to a maximum 600x600. Non fire rated.

JAKDOR Wall Access Panels

WAP wall access panels designed to fit into any type of wall system, allowing easy access into the void behind.

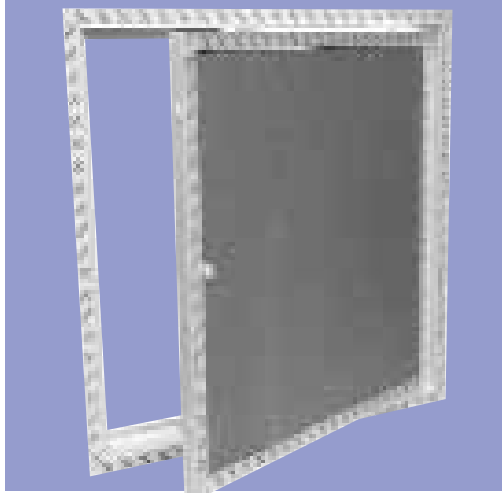
The frame surround provided enables the panel to be inserted directly into a clear structural opening and screw-fixed into position through the side of the panel frame.

Four options are available:

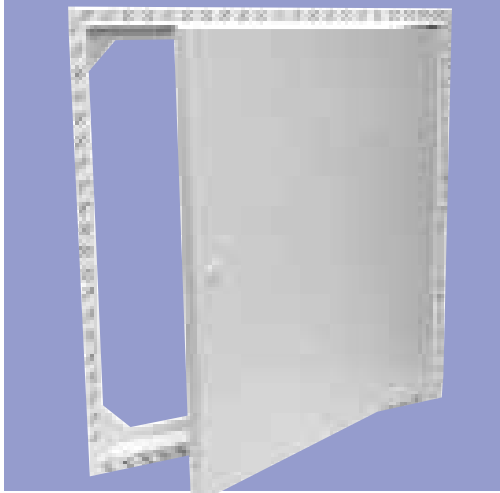
- > WAPA combines a plasterboard-clad door with a concealed beaded frame for use in walls with a skimmed finish.
- > WAPB combines a flush, metal door with concealed beaded frame.
- > WAPC combines a flush, metal door with 25mm picture frame.
- > WAPD for ceramic/tiled walls.

Tel: 01922 711185

Combined Plasterboard-Clad Door / Concealed Perforated Frame

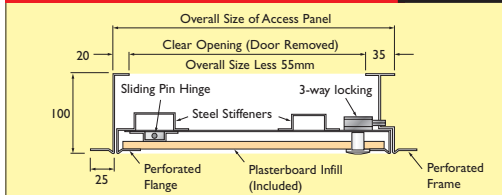


Combined Flush Metal Door / Concealed Perforated Frame



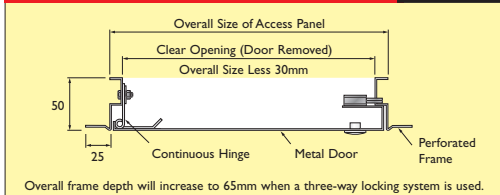
For use in Skimmed Plaster Walls

WAPA



For use in Skimmed Plaster Walls with Metal Door

WAPB



Specification:

Jakdor WAPA wall access door, designed with concealed beaded frame and plasterboard door to be taped and skimmed on site.

A beaded frame surround is provided, which enables the panel to be inserted directly into the clear structural opening, and screw-fixed into position through the side of the panel frame prior to the wet finish being applied.

Manufactured from 1.2mm and 1mm Zintec Steel, polyester powder coated, matt white RAL 9010 20% gloss. The plasterboard-clad door has a pin hinge and is secured using a three-way locking system.

The frame depth reduces to 75mm on panels under 600 x 600mm.

Specification:

Jakdor WAPB wall access door is designed with concealed beaded frame to be taped and skimmed on site to fit into any type of wall system allowing easy access into the void behind.

A beaded frame surround is provided, which enables the panel to be inserted directly into the clear structural opening, and screw-fixed into position through the side of the panel frame.

WAP.B2 Budget Version

Jakdor Budget wall access door manufactured from 1mm Zintec Steel. The door is secured by a chrome slotted cam lock which can be opened using a coin or screwdriver.

Standard sizes only up to a maximum 600x600. Non fire rated.

Manufactured from 1.2mm and 1mm Zintec Steel, with polyester powder coating, matt white RAL 9010 20% gloss. The hinged removable door is secured using a standard budget lock. (Alternative locking options are available see page 6).

For areas of high humidity specify stainless steel version.

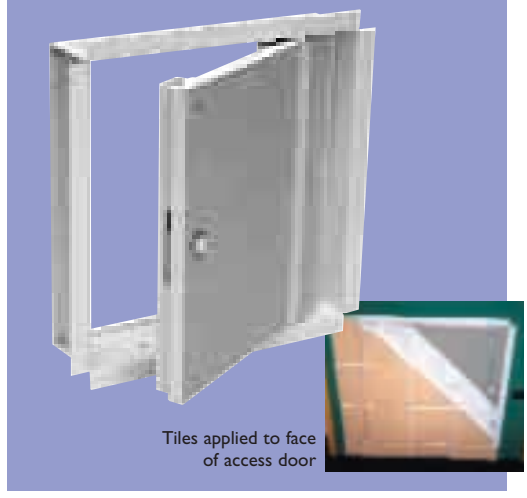
Note: the access door may require extra support and bracing to allow safe operation within the wall system.



Combined Flush Metal Door / 25mm Picture Frame



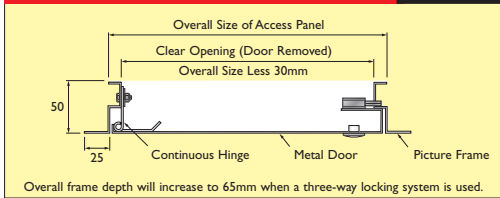
Tile Faced Wall Access Door



Tiles applied to face of access door

Metal Picture Frame and Door

WAP.C



Specification:

Jakdor WAP.C wall access door is designed to fit into any type of wall system allowing easy access into the void behind.

A picture frame surround is provided, which enables the panel to be inserted directly into the clear structural opening, and screw-fixed into position through the side of the panel frame into suitable bracing within the wall system.

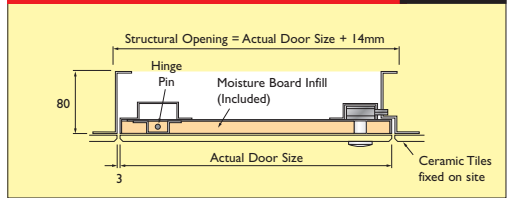
WAP.C2 Budget Version

Jakdor Budget wall access door manufactured from 1mm Zintec Steel. The door is secured by a chrome slotted cam lock which can be opened using a coin or screwdriver.

Standard sizes only up to a maximum 600x600. Non fire rated.

For Doors with Face Fixed Ceramic Tiles

WAP.D



Specification:

Jakdor WAP.D wall access door, designed for face fixed ceramic tiles up to 10mm thick. (Please contact our Sales Dept. for tile thicknesses greater than 10mm).

The doors are designed to be concealed and match the tile arrangement. The gap around the door matching the grout or a simulated grout/silicon sealant can be supplied, which can be cut through for use.

A quick release hinge allows removal of the door to give maximum access and eliminates contact between the edges of tiles when in use.

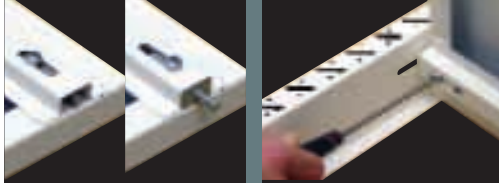
The standard version comes complete with a stainless steel collar and budget lock.

For areas of high humidity specify a stainless steel version.

JAKDOR Access Doors

Fitting/Operation Instructions

Jakdor Ceiling/Wall single or multi leaf access doors are manufactured from 1.2mm and 1mm Zintec Steel, with a polyester powder coating, matt white RAL 9010 20% gloss finish as standard. The removable door has either a sliding pin or continuous hinge, used to fit the door to the frame and is secured using a standard budget lock.



The sliding pin hinge enables the door to be easily removed from fitting.



Simple to operate; remove the plastic plug, insert Tee key into budget lock and rotate 45 deg. Ensure there is sufficient clearance for the lock to operate correctly.

Fitting Instructions



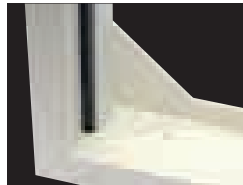
The frame surround enables the panel to be inserted directly into the clear structural opening, and screw-fixed into position through the side of the panel frame. Do **NOT** fix through the front of the frame.



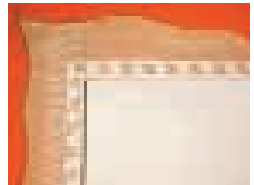
Ensure there is sufficient clearance for sliding pin hinge to operate correctly.



Continuous hinge doors can be removed from the frame by the bolts securing the hinge.



Fire rated doors have smoke seal strips fitted on the frame.

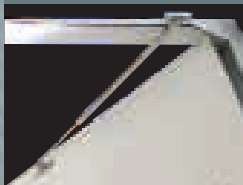


Jakdor access doors with concealed beaded frame and plasterboard door types are designed for a wet finish, to be taped and skimmed on site.

JAKDOR Alternative Operation

It should be noted that the access door will require independent bracing and support which is sufficient to secure and also allow the safe opening of the access door within the ceiling/wall system. For ceiling access doors greater than 600 x 600 it is advisable to request the fitting of safety chains or friction hinges.

Controlled Descent



Dampers/Friction hinges can be fitted for controlled descent. Alternatively a safety chain to prevent ceiling door from dropping.

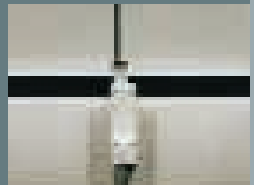


Internal handle for operation from above. A female Tee key operates door from below.

Electrically Operated

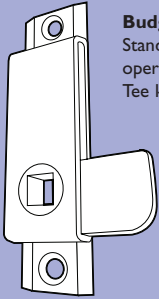


The lid is held shut by heavy duty 24v electromagnetic solenoid switch, which can be wired into the FAS or BMS system.

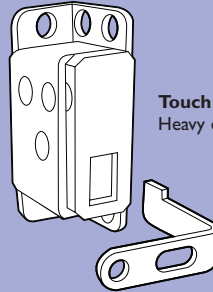


Operated by a 24v DC actuator. A 24v transformer can be supplied with controls. Contact our Sales Department.

Locking Options

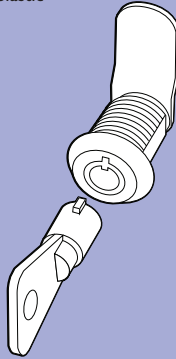


Budget Lock
Standard on most doors,
operated with a plastic
Tee key.

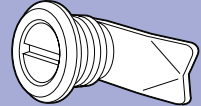


Touch Catch
Heavy duty pressure latch.

Tamper-proof Lock
High security lock with
key operation.

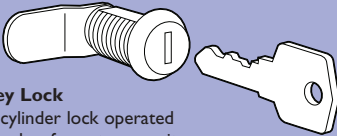


Slotted Cam Lock
Operated by a coin or
screwdriver.



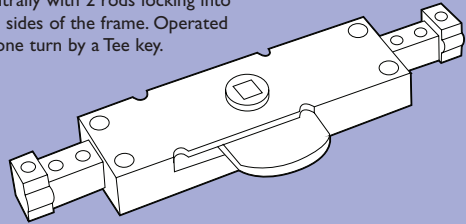
Key Lock

A cylinder lock operated
by a key for extra security.



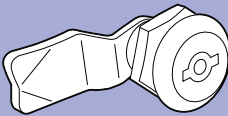
Three-way Locking

A tongue locks the panel
centrally with 2 rods locking
into the sides of the frame. Operated
in one turn by a Tee key.



**Waterproof Quarter
Turn Lock**

Key cannot be
removed when
unlocked.



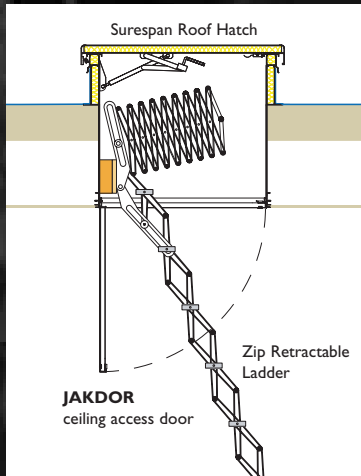
Locking Options Selector

S = Standard * = Optional

| JAKDOR Codes | Budget Lock | Slotted Cam Lock | Touch Catch | Three-way Locking | Tamper-proof Lock | Key Lock | Waterproof Quarter Turn |
|-------------------|-------------|------------------|-------------|-------------------|-------------------|----------|-------------------------|
| CADA | S | | | * | | | |
| CAD.B | S | | * | * | * | * | * |
| CAD.B2 | | S | | | | | |
| CAD.C | S | | * | * | * | * | * |
| CAD.C2 | | S | | | | | |
| WAPA | S | | | * | | | |
| WAPB | S | | * | * | * | * | * |
| WAPB2 | | S | | | | | |
| WAPC | S | | * | * | * | * | * |
| WAPC2 | | S | | | | | |
| WAPD | S | | * | * | | | * |
| Fire Rated | | | | | | | |
| CADA FR60 | S | | | * | | | |
| CAD.B FR60 | S | | | * | * | * | * |
| CAD.C FR60 | S | | | * | * | * | * |
| WAPA FR60 | S | | | * | | * | |
| WAPB FR60 | S | | | * | * | * | * |
| WAPC FR60 | S | | | * | * | * | * |
| WAPD FR60 | S | | | * | | * | * |

JAKDOR Ceiling Access with Zip ladder and Roof Hatch

Surespan can provide a complete roof access package consisting; roof hatch with an integral Zip retractable ladder, factory fitted to a reinforced extended skirt and JAKDOR ceiling access door.



Check structural size has sufficient clearance for operation of Zip ladder, when ceiling door is fitted.



Surespan offer a range of access products:

- Roof Hatches
- Glazed Hatches & Rooflights
- Smoke Ventilators
- Smoke Release Dampers & Louvres
- Flush Access Covers
- Recessed Covers
- Internal Covers
- Upstand Covers
- Floor Ducting
- Retractable & Drop Down Ladders
- Vertical & Ships Ladders
- Speed Klamp Roof Handrail

Send for our comprehensive brochure



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www.surespancovers.com



Jakdor access doors are also available with a BioCote® finish. BioCote® is a specially formulated anti bacterial powder coating, with all the attributes of conventional powders plus the ability to kill bacteria that contact the surface. More information: www.biocote.com



FM23434
BS EN ISO 9001:2000

In the interest of continued improvement Surespan reserve the right to modify any product or specification without prior notice.

Surespan Ltd. hold a number of British and International patents. It is company policy to defend our intellectual property rights.