



PANTHER®

ACCESS PANELS



Judah Steel®
A VISION IS BORN

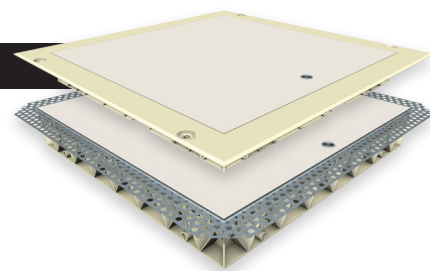
STANDARD ACCESS PANEL RANGE

SOUND RATED ACCESS PANELS (SRAP)

Judah Sound Rated Access Panels (SRAPs) have been designed and tested to achieve an acoustic performance rating of R_w30 to provide compliance with the National Construction Code (NCC) Part 5 as applicable and International business Code (IBC).

Available in flanged and set bead surrounds, Judah SRAPs have a world-first polymer frame which is 30% lighter than comparative panels on the market, making them easier and much quicker to install. They can also be face-fixed so you don't need to remove or struggle with the door during installation.

The doors are made from MR Grade MDF with a galvanized steel sheet lining to the rear and finished in white laminate to accept a finish coat once installed.



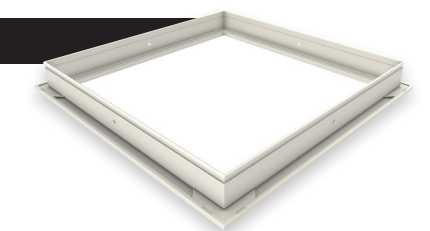
METAL FACED ACCESS PANEL (MFAP)

A budget Metal Faced Access Panel is supplied as standard in white primer paint ready for the final coat and is typically used in isolated areas where acoustic or fire ratings are not required.



ALUMINIUM MANHOLE FRAMES (AMF)

Judah Manhole Frames offer a simple and cost effective option for basic ceiling access to above services, which is perfect for residential dwellings.



Judah FIRE-RATED ACCESS PANELS (FRAP) FOR CEILINGS

Judah Fire Rated Access Panels (FRAPs) are available in a 1 or 2 hour fire rating, with a 60 minute resistance to incipient spread of fire (RSIF) in accordance with AS1530.4.

Manufactured with a feathered edge or set bead surround, both the 1 and 2 hour Judah FRAPs have a composite door panel with an intumescent seal around their perimeter to provide a positive fire seal.

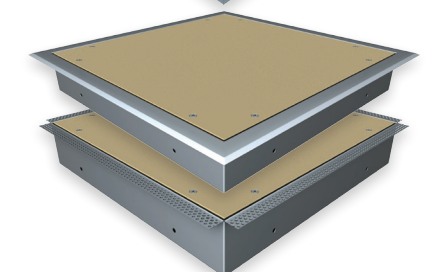
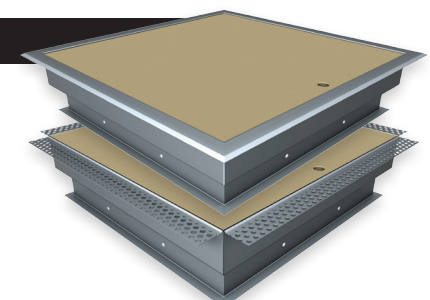
Fire testing was completed at a specialised facility overseas, with subsequent compliance opinions provided by BRANZ. A copy of the Fire Test Results and opinions are available upon request for your specific project.

1 HOUR FIRE RATED ACCESS PANELS (FRAP)

The 1 hour FRAP has a Fire Rating of FRL - /60/60 with RISF 60 minutes and is approximately 4" deep with a 1.1mm thick metal frame. It is available with a budget lock and concealed hinges as standard, but a cam lock can be supplied by request.

2 HOUR FIRE RATED ACCESS PANELS (FRAP)

The 2 hour FRAP has a Fire Rating of FRL - /120/120 with RISF 60 minutes and is 3" deep with a 1.5mm thick metal frame. The 2 hour fire rated panel is supplied with a screw fixed door to meet building code requirements.



	Standard Sizes Available						Applications	
	300 x 300	450 x 450	530 x 530	550 x 550	600 x 600	Custom Size	Walls	Ceilings
R_w30 Sound rated Polymer Frame	●	●	●				●	●
1 hr Fire Rated	●	●	●		●	●		●
2 hr Fire Rated	●	●	●		●	●		●
Budget Metal-Faced Panels	●	●		●	●	●	●	●
Aluminium Manhole Frames	●	●		●	●			●
Custom Panels						●	●	●

*Sound-Rated, Fire-Rated and Metal-Faced Access Panels are also available in custom sizes and made to order. The maximum custom size for the 1 hr Fire Rated panel is 800 x 800 and the maximum door size for the 2 hour is 11 sqft. Lead times apply.

Note: SRAP and FRAP panels over 450mm size are provided with a chain or plastic covered steel wire tether to support the door if opened unrestrained.

SPECIALISED ARCHITECTURAL ACCESS PANEL RANGE

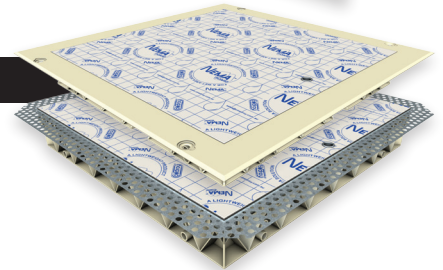
TILE ACCESS PANELS

Judah Tile Access Panels are designed for a ceramic tiled or panelled wall where access may be required to service trades for concealed services. (Note: Tile Panels are made to order. Tiles not supplied.)



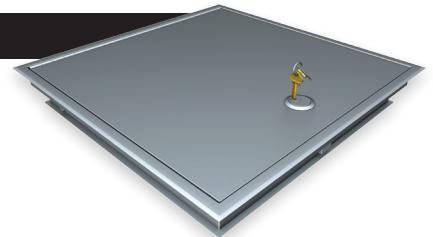
WET AREA ACCESS PANELS

These panels have doors made from WetLine™ advanced polymer board with a polymer frame making it a panel that is fully washable and suitable for wet areas.



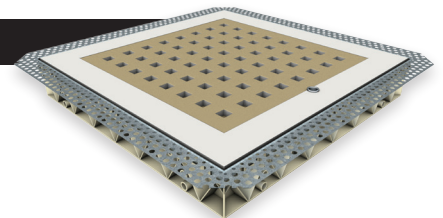
SECURITY ACCESS PANELS

Judah Security Access Panels are specifically designed for applications that require a strong and secure installation, and therefore, are suitable for prisons, remand centres, watch houses, defence installations and public buildings with high traffic or uncontrolled access. The frame and door are made from Galvanised steel (1.90bmt and 0.90bmt respectively) and the inner and outer door skins are fully welded for additional security. The panels come with a high-security deadlock and are finished in grey painted primer. Panels greater than 300 x 300 are fitted with two gas struts.



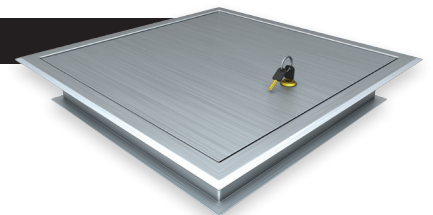
PERFORATED PLASTERBOARDS PANELS

The Judah Perforated Plasterboard Panels are an architecturally designed and fully customised panel with a steel or polymer frame (dependant on the perforated plasterboard chosen). The door of the panel is made from the selected perforated plasterboard set into a moisture resistant surround used in the specific project and is provided with a set bead finish and a budget lock.



STAINLESS STEEL PANELS

This specialised panel is suitable for use in clean areas such as food preparation and kitchens. It has a 1mm thick stainless steel frame with a flanged edge detail, and is coupled with a 16mm MDF door that is clad on the face and around the edges with a similar 1mm thick stainless sheet. A foam tape around the door perimeter forms a seal to the frame.



CORRUGATED SHEETING PANELS

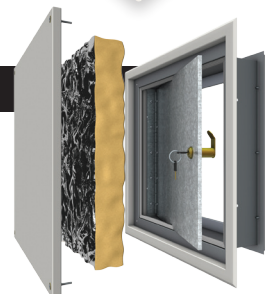
Customised to seamlessly integrate into a soffit or wall which is clad in a lightweight material, such as the perforated custom orb cladding shown in the image. It is designed to be fixed back to the cladding support structure so that it sits neatly within the cladding, and the steel frame is painted to match. The door is installed with exposed edge butt hinges and secured with a key or budget lock for added security.



HIGH PERFORMANCE PANELS (HP51)

The Judah HP51 Panel has a sound rating of R_w51 and an R_w+C_{tr} rating of 41 which exceeds the acoustic performance requirements of the National Construction Code for service shafts. Available with a flanged surround, it is suitable for use in walls or vertical bulkheads where access is required to concealed services.

Note: Judah has a number of specialised panels available that are custom made and therefore require additional lead times.



To order, visit www.JUDAH-STEEL.com

HARDWARE OPTIONS



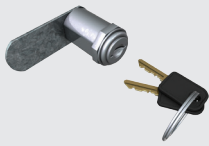
BUDGET LOCK

Standard lock for 1 Hour FRAP (Note: FRAP square key lock back sealed).



SRAP STANDARD LOCK

Plastic lock for SRAP that comes as standard.



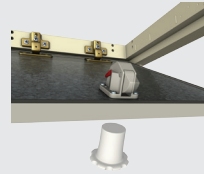
CAM LOCK*

Alternative keyed lock for SRAP Panels only, two keys supplied per panel. All panels are supplied keyed alike or can be supplied with differing keyed barrels.



TOUCH LATCH*

Supplied for SRAP panels only and up to 450 x 450 size only. Panels have two latches for added security.



MAGNETIC CATCH*

Magnetic catch available for SRAP panels offers greater security as it has an invisible unlocking method and cannot be opened accidentally.



COIN LOCK*

Suitable for MFAP panels.

*Locks are available to order. Additional cost and lead times apply.



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we're behind the best buildings

www.Judah-Steel.com

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