

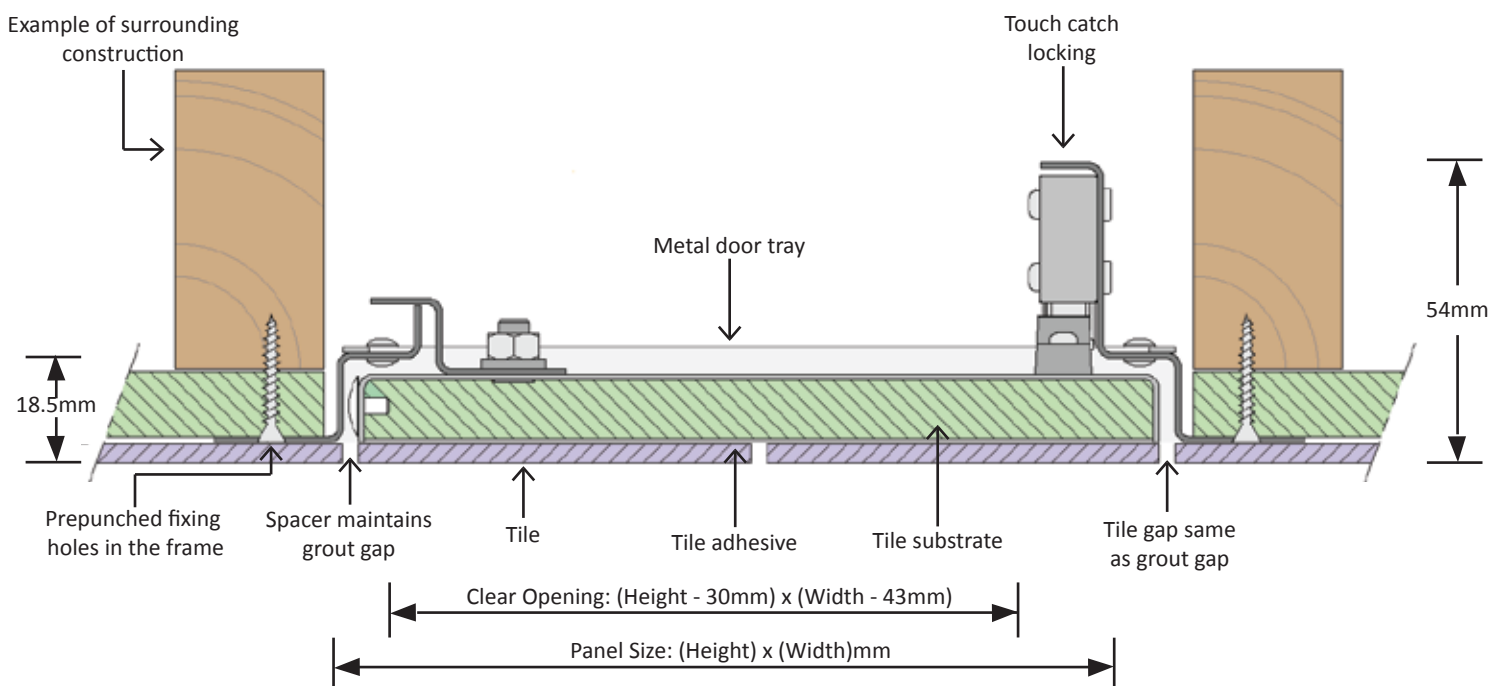
Lift Off Tile Door



The Lift Off Tile Door provides a high quality opening for access to building services in ceramic tiled walls. Each panel is made to suit the individual tile and combination of tiles being used. This ensures no unsightly tile cuts or visible frames to disrupt the overall tiled finish. With only whole tiles on the door face and no disrupted joints the panel position is then very difficult to identify.

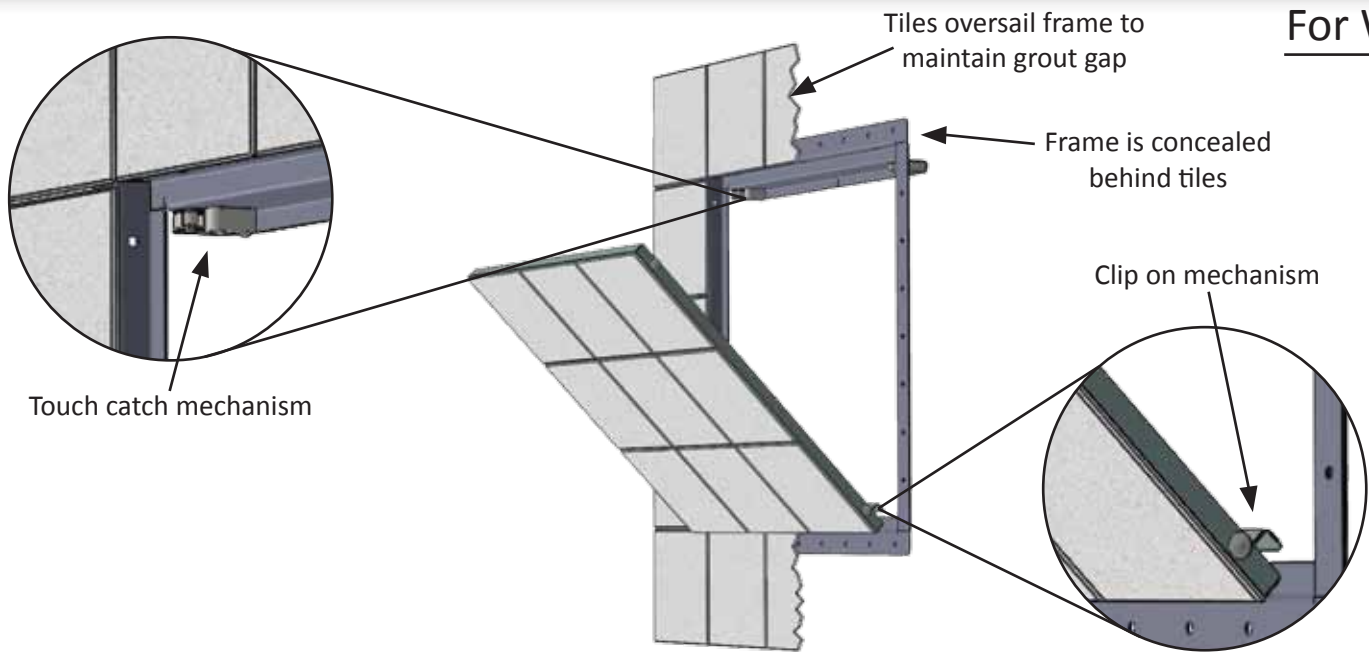
In its most discrete form the very narrow design utilises push catch locks and a simple mechanical interconnecting lip that holds the door tray at the correct height to maintain grout gaps even when using heavy tiles. As with all tile access solutions the panel should be completed first and then tile away from the panel. For the best results it is critical to ensure the correct placement of the door within the tile scheme prior to tiling.

The panel comes finished in powder coated white or black as standard with a factory fitted specialist tile substrate mechanically fitted into the the door tray as a base for the tiles. The door is latched with either square drive locks with sealed chrome barrels and security keys or with a touch catch mechanism.



Our design office will be pleased to tailor a drawing to your exact requirements in your preferred format from 3D rendered images to line drawn DXF, DWG or other CAD formats.

For Walls



Technical & Fitting Details

NS Plus

Door tray & frame - Formed from 1.0mm and 1.2mm Zintec electro-galvanised mild steel with a 25mm wide frame with pre-punched fixing points finished in polyester powder coat white RAL 9010 20% Gloss unless specified otherwise.

Hinge & lock mechanism - Mechanical interconnecting lip fitting over the rear of the frame. Square drive operated lock riveted to the return fold of the door tray or touch catch mechanism. No keyhole to the touch catch mechanism or chrome finished radial pin tumbler with stainless steel escutcheon plate for the locked option.

Fire Rating - Certain sizes available with up to 1 hour or 2 hours fire rating. Fire testing undertaken independently by BM TRADA meeting both EN and BS standards in UKAS approved test laboratories. Certification available upon request.

Further Information - CAD DXF cross-section drawings and full technical specifications are available on request. Please call or email a member of our technical team for further information.

Availability - Each panel is made to order to suit your tile size and grout gap in approximately 5 to 9 days after approval of signed off drawings. We need the following information to create the production drawing: Tile size, H x W x D, grout gap, ideal panel size, lock type, frame option and colour.

Fitting Preparation - Prepare a clear trimmed and protected opening in the structure 10mm larger than the ordered panel. Ensure the cut aperture works with the intended tile scheme.

Fitting - Screw fix using suitable screws through the pre-punched holes to all four sides of the frame at a minimum of 300mm intervals. When removing and refitting the door take care to avoid any tile damage. Be aware that even small tiled panels can be heavy.

Air Tightness - not applicable to this range although if door to frame gap is silicone sealed in wet areas the panel will be fully air tight.

Acoustic Rating - Not available at time of printing. Other panels available to a maximum reduction of 63 dB Rw. Testing carried out under laboratory conditions to BS EN ISO140-3: 1995 by an independent test center. See Premium range Acoustic panels.

Operation & Maintenance

Operation - Either push the door or using the key supplied, engage the key into the lock then open and close while supporting the door. At approximately a 30 degree opening the door can be lifted out of the frame.

Maintenance - Avoid abrasive cleaning materials. Annually or more frequently if used very regularly check the operation, especially the hinge points and lock. Tighten or oil as required.

Stock Sizes

All Lift Off Tile Doors made to measure to suit your tile sizes.

