

Contract Range Plasterboard Door

Range: 14



Key Features

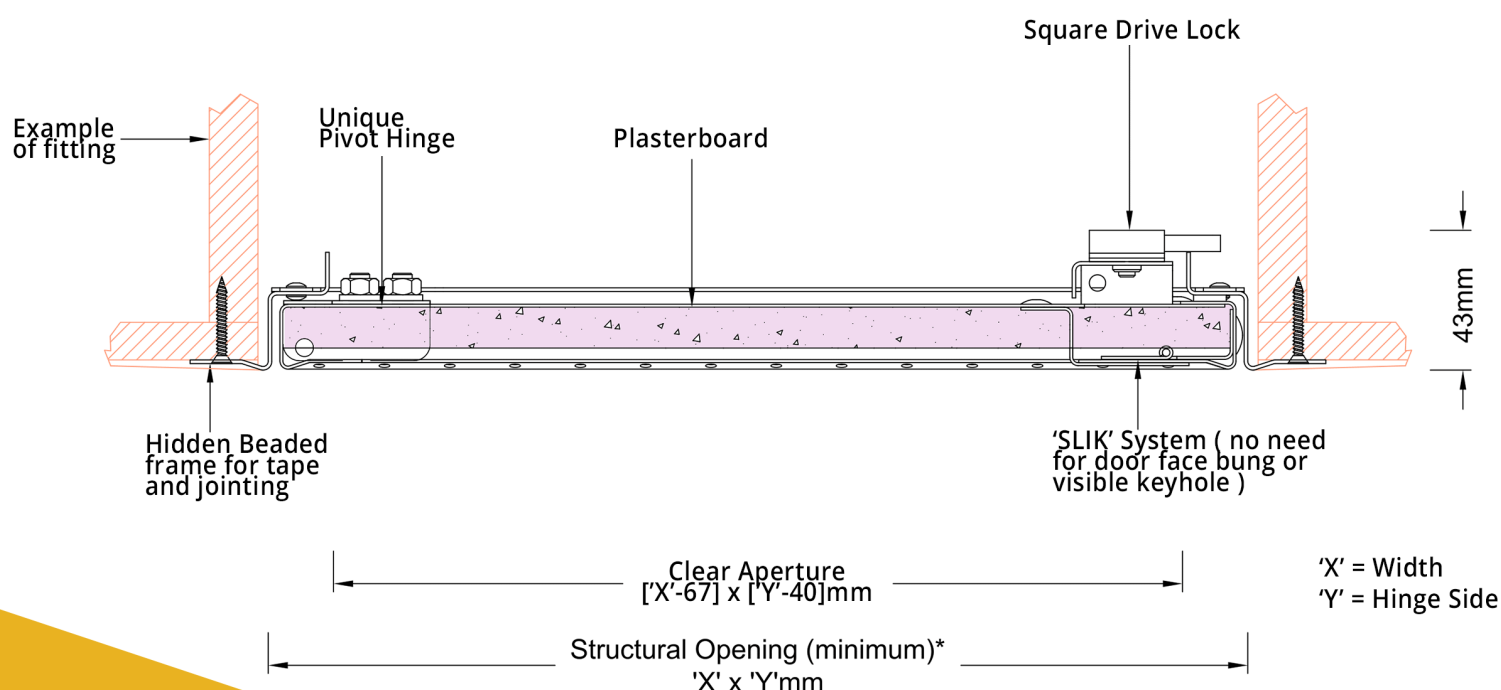
- Plasterboard faced access door
- Unique pivot hinge
- Simulated beaded plaster edge to frame & door tray
- Available fire rated (Wall)
- SLIK invisible keyhole
- Walls and ceilings
- Can be over painted to blend into the surrounding wall surface

Contract Range Plasterboard Access Panels provide a protected plasterboard faced low profile access solution. For use through plasterboard walls and ceilings for access to building engineering services where space is at a premium. The narrow profile produces a lightweight, robust solution that can be used in all types of wall or ceiling construction.

The panels consist of a plasterboard faced pivoting door tray and frame with a push catch or square drive operated lock with SLIK system. Finished in powder coated white and can be over painted on site with emulsion to blend with the surrounding service, after a skim coat of plaster.

The door tray encapsulates a layer of 12.5mm plasterboard with a simulated beaded edge to the frame and door tray. This acts as a key for the tape and joint or skim coat. These panels must be fitted prior to plastering so the metal beaded frame parts of the door and frame can be incorporated into the ceiling or wall membrane. This is done in the same way as a conventional perforated corner or stop bead would be finished.

Specify a touch catch or if a lock is required opt for the 'SLIK' invisible keyhole option for the most discreet look.



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THE ACCESS PANEL
COMPANY LTD



Technical & Fitting Details

Door Tray & Frame

Formed from 1.0 and 1.2mm Zintec electrogalvanised mild steel with a 25mm wide perforated frame finished in polyester powder coat white RAL 9010 20% Gloss. Factory fitted 12.5mm plasterboard to door tray/face.

Hinge & Lock Mechanism

Removable pivot plate hinge system. Square drive operated lock riveted to the return fold of the door tray with keyhole concealed by the patented SLIK invisible keyhole system. Radial Pin tumbler lock options also available.

Fire Rating

Sizes up to 600 x 600mm for walls are available 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.

Availability

Standard sizes (as below) available with next day delivery if ordered before 2pm. Bespoke sizes available. Please call our technical sales team to confirm stock and availability.

Standard Sizes (mm)		
200 x 200	300 x 300	450 x 450
550 x 550	600 x 300	600 x 600
900 x 600	1200 x 550	1200 x 600
Hinge Side always stated first		Bespoke sizes available

Fitting

Prepare a clear trimmed and protected opening in the structure 5mm larger than the ordered panel. Create cut outs for the pivot hinges approximately 10mm x 6mm so the pivot operation is clear.

Fit with door in the frame where possible. Screw fix using suitable screws through the pre-punched holes to all four sides of the frame. Using all fixing holes provided and the frame flange fixing holes. Finish the beaded frame in the same way as any plaster stop bead. Finish the skim coat to the keyhole or SLIK as neat as possible.

To remove the door from the frame remove the pivot hinges with a 10mm spanner. When refitting and after any installation, ensure the pivot hinge plates are located and flat to the inside edge of the door tray and that if fitted the retaining chains are in place.

Online Support

See website for fitting guides and videos. DXF, DWG, CAD, PDF, BIM cross-section drawings and full technical specifications.

Operation & Maintenance

Using the "T" key supplied push the SLIK invisible keyhole system aside, engage the key into the locks then open and close while supporting the door. The SLIK system springs back automatically to conceal the keyhole.

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.

