



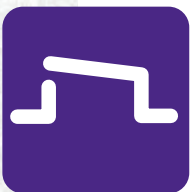
loft access hatches



loft ladders



access panels



roof hatches



solar entry light

INNOVATION IN ACCESS



## Loft Hatch Overview

A loft access trap need not be a design statement. It may blend in with modern decor and we have that aesthetic intention at the forefront of our design considerations. The Access Building Products range of traps has a contemporary unobtrusive look, with clean lines that fits almost flush to the ceiling.

Our entire range has a smooth white maintenance free finish. It compliments today's strong trend towards smooth plastered walls and ceilings.

The entire Loft Access Trap range is effective and user friendly. It strictly complies with all relevant performance and environmental standards, as follows:

- UKAS accredited air tightness tested without the need for additional sealant between the external frame and ceiling during installation.
- NHBC compliant as Chapter 7.2 Section D14 "to a minimum clear opening of 520mm in any direction", with "clear opening" referring to the dimensions of an open, installed trap.
- Compliant to Building Regulations Part "L1A" with a minimum overall "U" value of 0.35 (where specified).
- UKAS accredited one hour fire tested (where applicable).

### *In addition*

- The insulation in our range has a global warming potential (GWP) rating of less than 5, is CFC and HCFC free and is ODP zero, complying with all requirements for Ecohomes and the Code for Sustainable Homes.
- All box packaging is made from 100% recycled material and is 100% recyclable. Fitting instructions are printed on the box to save paper.
- Our range offers some of the largest clear opening sizes available.
- All ceiling cutouts (trim sizes) are identical for the PD, PD35, SD & SP2, for uniformity. In the event that the incorrect trap is installed, it is easily remedied by simply exchanging the product.





## The PD *(Plastic Drop-Down)*

Aesthetics for the contemporary orientated, modern house design.

With a high impact styrenic plastic composition, it offers a tough, ultra smooth, white maintenance free finish. It requires no painting and projects a mere 7mm into the ceiling space. The concealed hinges and completely flush "lid to frame" contribute towards its unobtrusive look.

The PD has the largest clear opening available to the market, with flexible fixing tabs to eliminate any twisting during installation. As standard, it is fitted with a neat quarter-turn catch. An access pole attachment to enable opening from floor level is also supplied. We also offer secure key lockable options.

The PD has an inner draught and vapour seal between the lid and frame. It also has a concealed outer seal between the frame and ceiling, negating the need for on site sealant. This saves time, costs and assists in the ease of decoration of the ceiling up to the frame.

In addition to the 100% recycled and recyclable packaging, the PD range is insulated with a bonded EPS blown with agent pentane, giving a GWP rating of less than 5.

Available in versions to comply with part "L" (PD35), to exceed part "L" (PD25) and to the old regulations (PD).

Model	Ceiling Cutout	Clear Opening (Once Installed)	"U" Value	Part "L" Compliant	NHBC Compliant	UKAS Accredited Air Tested	Key Lockable	Weight
PD35	760 x 560mm	630 x 533mm	0.35	✓	✓	✓	-	2.8kg
PD35L	760 x 560mm	630 x 533mm	0.35	✓	✓	✓	✓	2.9kg
PD25	760 x 560mm	630 x 533mm	0.25	✓	✓	✓	-	3.2kg
PD25L	760 x 560mm	630 x 533mm	0.25	✓	✓	✓	✓	3.3kg
PD	760 x 560mm	700 x 533mm	0.77		✓	✓	-	2.8kg
PDL	760 x 560mm	700 x 533mm	0.77		✓	✓	✓	2.9kg



## AL2



EN 14975

*(Aluminium 2 Section Loft Ladder)*

Suitable for heights up to 2.66m (8'9").

Wide non-slip 'D' rungs for comfort and safety.

Unique friction guides for smooth and easy opening.

Suitable for DIY installation. Includes all components and easy to follow instructions.

Suitable for domestic use only.



AL2 In-Stow

## AL3



EN 14975

*(Aluminium 3 Section Loft Ladder)*

Suitable for heights up to 3m (9'10").

Wide non-slip 'D' rungs for comfort and safety.

Handrail for added safety when entering or leaving the loft.

Unique friction guides for smooth and easy opening.

Suitable for DIY installation. Includes all components and easy to follow instructions.

Suitable for domestic use only.



AL3 In-Stow

## AL3C



EN 14975

*(Commercial 3 Section Loft Ladder)*

Suitable for heights up to 3m (9'10").

Spring assisted 'Easy Stow' system gives total control when lowering or stowing the loft ladder.

In-loft handrail for added safety when entering or leaving the loft.

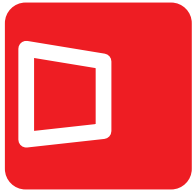
Suitable for DIY installation. Includes all components and easy to follow instructions.

Suitable for commercial and domestic use.



AL3C In-Stow

Product Code	Sections	Handrail	Max Floor to Loft Height	Min Loft Opening Size Width	Min Clearance Arc	Min Storage Space
AL2	2	0	2.69m (8'10")	0.38m (1'3")	0.71m (2'4")	1.27m (4'2")
AL3	3	1	3m (9'10")	0.38m (1'3")	0.71m (2'4")	1.12m (3'8")
AL3C	3	1	3m (9'10")	0.38m (1'3")	0.71m (2'4")	1.12m (3'8")



# Access Panels

Access Building Products Ltd is an established supplier of high quality access panels, with a range to suit every requirement within the building industry. In addition to our standard and made to measure products, we offer a bespoke design service for custom made requirements.

Our panels allow easy access to wall and ceiling cavities for entry or accessible maintenance, whilst complying with all current building regulations and test standards.



The Plastic Handi-Access

## The Plastic Handi-Access Panels

Our plastic HA panel range provides a simple, low cost, high quality solution for access to building services in walls and ceilings. The injection moulded slim profile produces a lightweight solution, enabling an easy fit installation into all types of wall or ceiling construction.

Produced from UV stable ABS, the white panel will not discolour. However, the surface is lightly textured to accommodate a paint finish, if required.

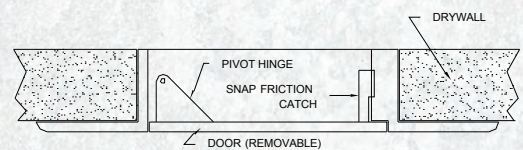
The door panel is held closed by a snap friction catch. The hinged door can be opened with a flathead screwdriver or a coin in the visible slot, opposite the hinge edge. It is easily removed from the frame without tools, if needed.

Key lockable options are available in all sizes.

Install using a suitable adhesive and simply push into place.

Dimensions	Standard	Lockable
100 x 150mm	HA100-150	HA100-150L
150 x 230mm	HA150-230	HA150-230L
200 x 200mm	HA200-200	HA200-200L
350 x 350mm	HA350-350	HA350-350L
560 x 560mm	HA560-560*	HA560-560L

\*HA560-560 is suitable for use in walls only



The Standard Steel Access Panel

Available in the following standard sizes, with non-standard sizes manufactured to order.

### Picture Frame

Dimensions	Standard	Lockable
200 x 200mm	PFS200	PFS200L
300 x 300mm	PFS300	PFS300L
450 x 450mm	PFS450	PFS450L
550 x 550mm	PFS550	PFS550L
600 x 600mm	PFS600	PFS600L

### Beaded Frame

Dimensions	Standard	Lockable
200 x 200mm	BFS200	BFS200L
300 x 300mm	BFS300	BFS300L
450 x 450mm	BFS450	BFS450L
550 x 550mm	BFS550	BFS550L
600 x 600mm	BFS600	BFS600L

## The Standard Steel Access Panels

The range of non-fire rated steel access panels provides access into all types of wall and ceiling construction voids. The panels consist of 1.0mm powder coated zintec steel with a slim profile, producing a lightweight, robust panel where access to building services is required.

The metal frame holds a flush metal door through a simple concealed hinge and is held closed with a budget catch. Secure key lockable versions are available. As standard, all doors are powder coated in white RAL 9010 with 20% gloss. Panels can be over painted on site. Other colours are available to order.

All panels can be manufactured with a picture frame (PF) or a beaded frame (BF).



The panels are also available in Chrome (quote using product code and postfix ref C) and Stainless Steel for use in corrosive areas (quote using product code and postfix ref SS).