

**PALCO**™

**FASTFIT**



|                       |                  |     |
|-----------------------|------------------|-----|
| Uniclass<br>L4321:P43 | EPIC<br>D33:X412 |     |
| Cl/SfB                | (24.6)           | Xh4 |

## Fixed Access Ladders

FastFit ladders are designed specifically for use where safe, vertical access is required.

The standard design of the ladders together with the range of accessories gives specifiers flexibility and choice.

SAFETY CAGES / HOOPS ARE RECOMMENDED FOR LADDERS OVER 2.2-3M

## Aluminium Access Ladders

### Aluminium Ladder Specifications:

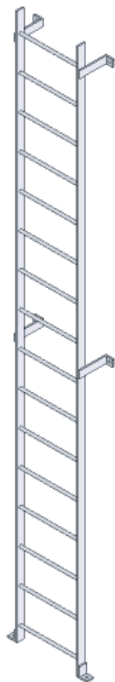
Alloy class 1 Stiles 87mm x 27mm  
Class 1 Heavy Duty Rung 22m Dia, serrated surface.  
Stand off brackets from 50 x 10mm alloy bar.  
Fixings in Stainless Steel A4 Grade.  
Guardrail height: 1100mm  
Overall ladder width: 454mm  
Clear standoff distance from wall: 113mm

### Aluminium Safety Cage / Hoop Specifications:

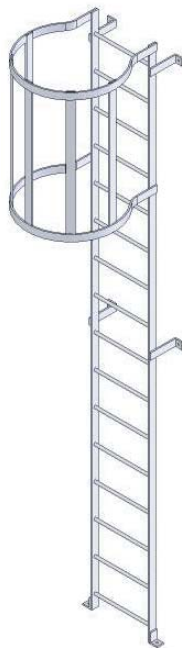
(Cages above 2500mm)  
Strap: 50 x 10mm alloy bar.  
Fixings: Socket button bolts (A4 Stainless Steel)  
5 No straps as BS4211:2005

### Aluminium Walkthrough / Handrail Specification:

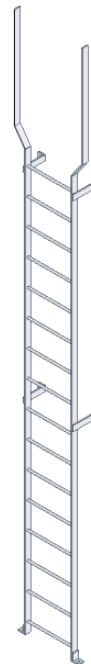
Height: 1100mm above surface of decking.  
Top Rail: 50mm diameter tube.  
Midrail: 66 x 19mm aluminium box section.  
All internal fixings to be dome.  
Finish: Mill finish aluminium.



SL Static ladder



SLC Static Ladder with Safety Cage



SL/WT Static Ladder with Walkthrough



SLC/WT Static Ladder with Safety Cage and Walkthrough

## Mild Steel Access Ladders

### Mild Steel Ladder Specifications:

Stiles: 50mm x 10mm  
Round Rung 20mm Dia  
Stand off brackets from 50 x 8mm bar.  
Guardrail Height: 1100mm  
Overall Ladder Width: 454mm

### Mild Steel Safety Cages / Hoops Specifications:

(Cages above 2500mm)  
Strap: 50 x 8mm alloy bar  
5 No straps as BS4211:2005

### Mild Steel Walkthrough / Handrail Specification:

Height: 1100mm above surface of decking.  
Top Rail: 42.4mm Dia tube  
Midrail: 42.4mm Dia tube  
Finish: Galvanised

**PALCO Traditional Loft Access Ladder**

Available fire rated

This is a 3 part wooden folding stairway, hand crafted from specially selected kiln dried pine.

Simple and easy to use, the stairway when folded away sits on top of a spring loaded trapdoor within the ready assembled wooden hatch lining.

Installation is also very straightforward – simply screw through the lining into the joists or other chosen fixing points.

The stairway is supplied complete with operating pole and hook together with architrave to pin onto the bottom of the lining, thus ensuring a neat and attractive finish.

Manufactured to DIN 4570 the design bearing per tread is 150kgs.

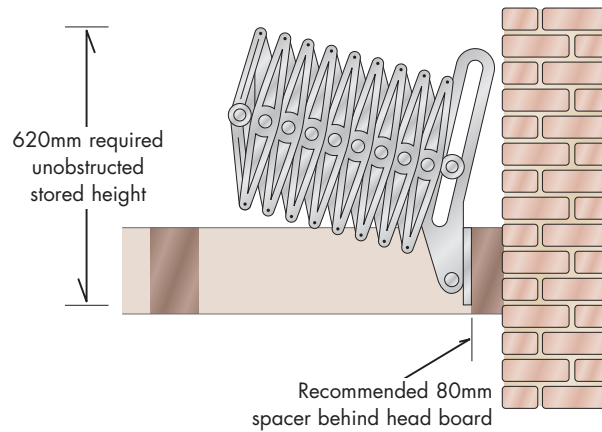
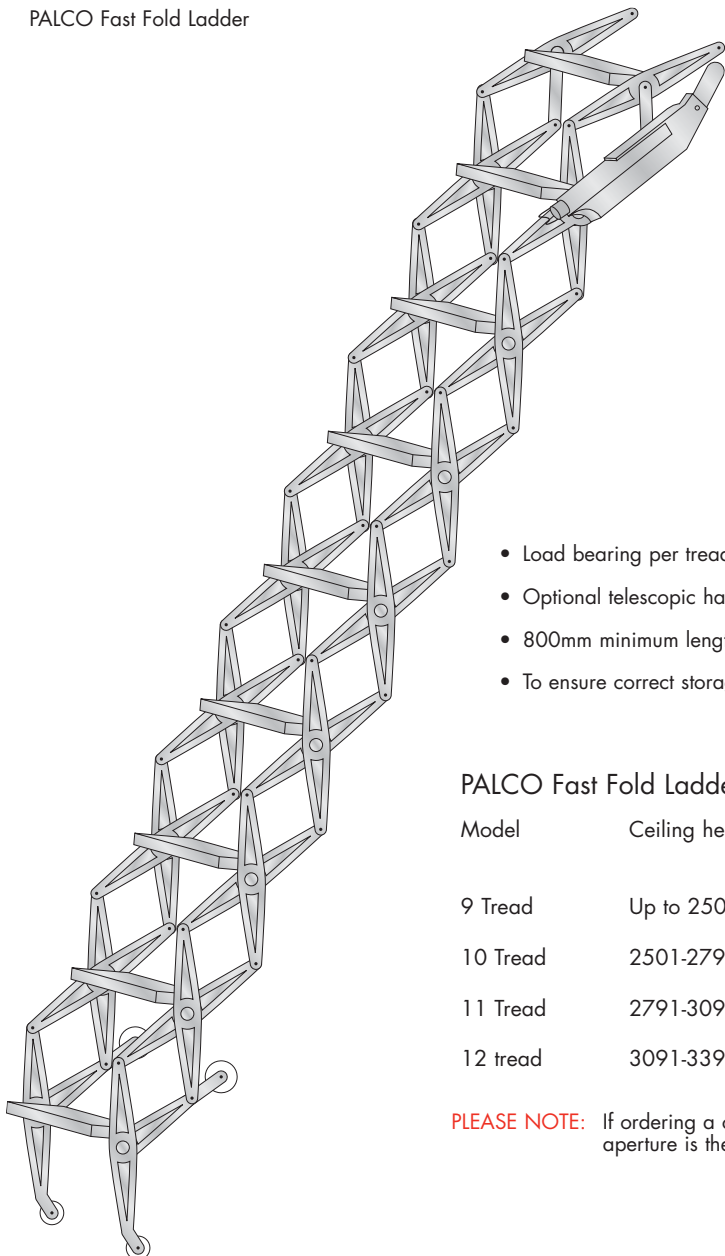
Although aimed primarily at the domestic and light commercial market, this stairway is nonetheless very robust and durable and because of its attractive styling will lend itself to many situations.

Made to suit individual site dimensions.

| Traditional Ceiling Height                                 | Minimum Length | Maximum width |
|--|----------------|---------------|
| Up to 2550mm   | 1100mm         | 900mm         |
| 3150mm   | 1400mm         | 900mm         |
| For opening widths up to 600mm, treads will be 280mm wide. |                |               |
| For opening widths over 600mm, treads will be 330mm wide.  |                |               |



**PALCO Fast Fold Ladder**



- Load bearing per tread 200kgs
- Optional telescopic handrail on left / right hand side or both sides.
- 800mm minimum length recommended for ease of use.
- To ensure correct storage an 80mm spacer behind the head board is recommended.

**PALCO Fast Fold Ladder Guide**

| Model    | Ceiling height | Minimum aperture WxL | Head Board | Tread Size            |
|----------|----------------|----------------------|------------|-----------------------|
| 9 Tread  | Up to 2500mm   | 600x620              | 600x200    | 140 Deep x 350mm Wide |
| 10 Tread | 2501-2790      | 600x670              | 600x200    | 140 Deep x 350mm Wide |
| 11 Tread | 2791-3090      | 600x750              | 600x200    | 140 Deep x 350mm Wide |
| 12 tread | 3091-3390      | 600x800              | 600x200    | 140 Deep x 300mm Wide |

**PLEASE NOTE:** If ordering a ceiling access hatch to be fitted beneath this ladder, please ensure the minimum aperture is the available clear opening when the hatch is open.