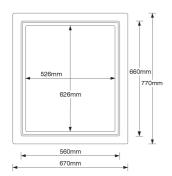
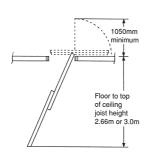
Hinged loft access doors

Hinged loft doors with lockable options and ladders







Use

 To provide simple, easy access through a ceiling into the loft space

Features and benefits

- Purpose made product saves time and money compared with traditional joiner-made timber loft access doors
- Excellent aesthetic appearance
- Factory finished and ready to fit straight from the box
- Insulated door panel with integral draught/vapour seal
- · Maintenance free, no need to paint
- Hinged design allows use of a telescopic loft ladder

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001: 2000
- Complies with Building Reg. document L1A & L2A (2006 Edition)
- Meets all relevant British Standards

Material and colour choice

- The door and frame are one piece injection moulded polypropylene
- Insulation is CFC free expanded polystyrene foam
- Available in white only

Products in the system

Product 1169

Rectangular loft access door with twist operated catch to release a downward opening hinged door. Clear opening dimensions: 526mm x 626mm.

Product 1169/keylock

Keylock - as above but with secure key operated lock assembly.

Ladder 8

Two section telescopic aluminium loft ladder for the 1169 range. For situations where the height from floor to top of the ceiling joist is not more than 2.66m.

Ladder 10

Three section telescopic aluminium loft ladder for the 1169 range. For situations where the height from floor to top of the ceiling joist is not more than 3.0m.

Installation advice

- This product is designed to fit between 38mm thick trussed rafters or ceiling joists spaced at 600mm centres which provide a clear joist opening width of 562mm
- If the roof design does not provide this joist opening width, a suitable opening must be formed
- Trimmers must be installed across the ends of the frame.

 These must be spaced to give a clear opening length of 662mm

- The frame fixes with ten screws, three through each side and two through each end
- Fit the loft access door after the ceiling has been plaster boarded and skimmed
- The frame must be a good fit into the trimmed opening. Never try
 to force it into an opening that is too small. If the opening is too
 large use packers to ensure a good fit

Please see technical section for more details.

Bill of quantity

L20 Doors/Shutters/Hatches

Clause

360^ HATCHES

- Manufacturer: Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567,
 Fax: 01405 720479. Web: <u>www.timloc.co.uk</u>
- Type: Loft Access Door (Hinged) 562mm x 662mm joist fitting
- Specification: Insulated and draught stripped
- Colour: Textured White Polypropylene

Product codes

Hinged loft access doors

Description	Joist opening size required	Clear opening size	Insulation U value	Product code
Hinged door	562 x 662mm	526 x 626mm	0.82 W/m²k	1169
With keylock	562 x 662mm	526 x 626mm	0.82 W/m²k	1169keylock
2.66m loft ladder	N/A	N/A	N/A	Ladder 8
3m loft ladder	N/A	N/A	N/A	Ladder 10

Technical considerations

- Timloc loft access doors comply with the most recent Building Regulations; 'THE BUILDING REGULATIONS 2000 'Conservation of fuel and power' APPROVED DOCUMENT L1A & L2A (2006 Edition)
- The Timloc loft access door has demonstrated a zero-0.00m3/(h.m²) air leakage at 50Pa to exceed requirements set in the Building Regulation Part L1A & L2A while fully complying with BS5250:2002 the Code of Practice for control of condensation in buildings
- Timloc loft access doors contain polystyrene insulation with a Thermal Conductivity of 0.038W/mK. For this reason a correction U value of 0.004W/m²k should be calculated to the proposed U value figures for a ceiling (U value for a ceiling not to exceed 0.16W/m²k)
- With reference to insulation, the products in this range do not use, contain or produce Urea Formaldehyde, CFC's or indeed any of the so called soft CFC's, ie. HCFC's & HFA's. They conform to the Montreal Protocol and have an ozone depletion potential of zero and Global Warming depletion level of 4.4 (ECO Points rating 4.4)