

Alufix Vertical Concertina Loft Ladder

For mezzanine floors or situations with an upward hinged trapdoor or vertical hatch door.

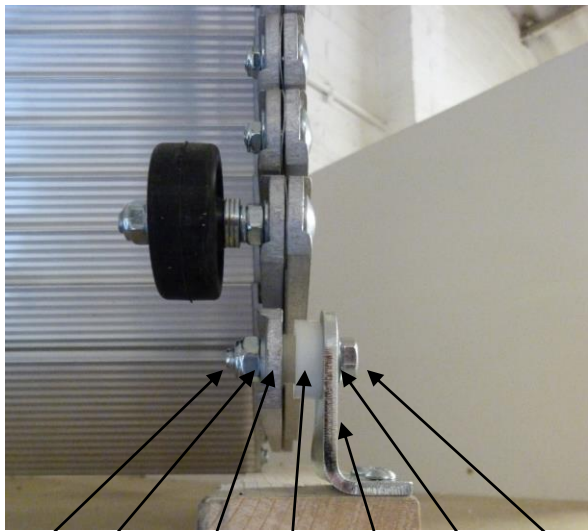
Pre-Installation – Assembly of Brackets

Prior to installing the ladder, mount the brackets using fixings in situ. See Fig. 1.

Note: Once lock nuts have been tightened, slacken off slightly so that bracket pivots freely.

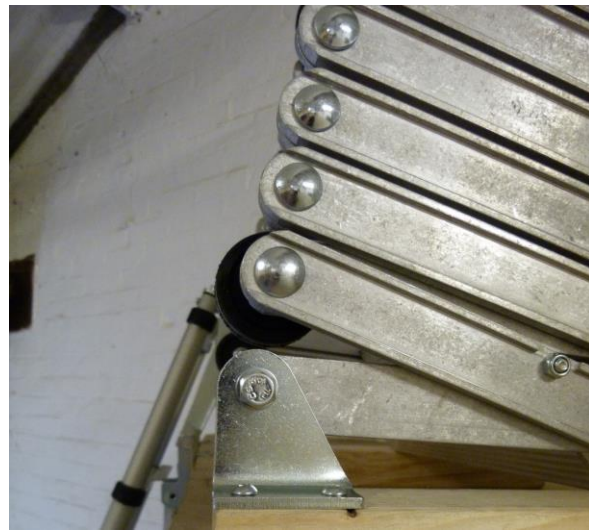
Fig. 1

Front on Image



Nut Washer Ladder Spacer Bracket Washer Bolt

Side on Image



P.T.O

Installation Instructions

1. For upward hinged trapdoors or mezzanine floors, mount brackets to the edge of the floor.
2. For vertical doors, ladder must be mounted butting up to door. Pilot drill with 4mm drill bit before securing brackets with screws provided. Suitable for doors up to 25mm thick. For doors thicker than 25mm, wooden packers will be required (not supplied) to raise the ladder up so it does not foul on the floors edge.

Note: A "D" handle (not supplied) is recommended for both upward hinged and vertical trapdoors to allow easy opening with operating pole.

SAFETY NOTICE: The ladder must not be climbed until it is fully installed.

Operation Instructions

- (1) Engage pole on bottom bar of ladder and pull to pivot the ladder forward and down.

Note: Supplied with special pole fitting which can be screwed to a broom handle or to the operating pole if purchased with ladder.

- (2) Lower ladder until ladder is in reach and then fully extend ladder out and lower to floor.