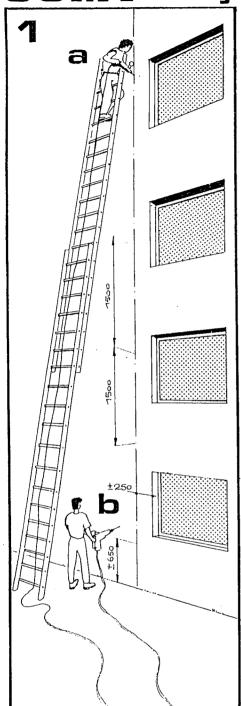
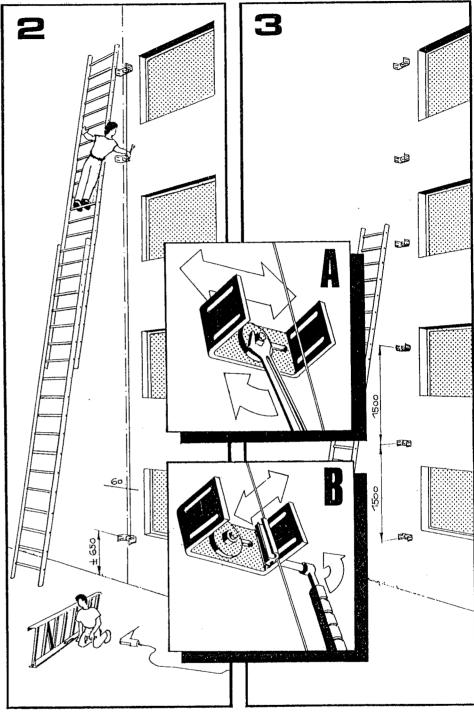
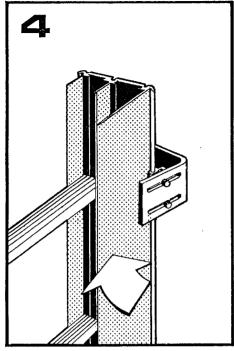
# JOMY emergency folding ladder

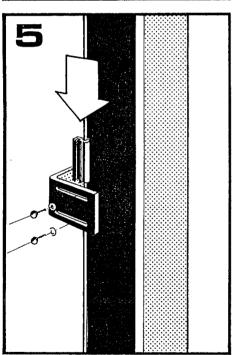
## MOUNTING

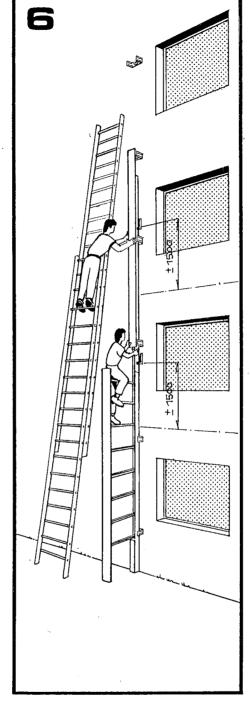


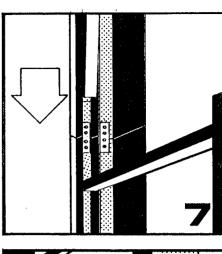


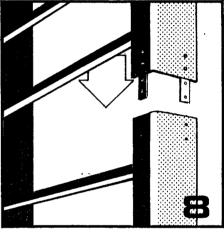
- SET OUR DRILLING AXIS AT ABOUT 250 MM FROM THE WINDOW FRAME.
  - a) DRILL THE UPPER FIXATION HOLE TAKING INTO ACCOUNT A 1500 MM DRILLING PITCH AND THE LADDER HEIGHT.
  - b) DRILL THE LOWER FIXATION HOLE AT ABOUT 650 MM FROM THE GROUND.
- 2. FIX BOTH THE UPPER AND LOWER CLIPS EACH WITH A CARRYING GUIDE. TIGHTEN THE GUIDES AFTER HAVING STRETCHED A STRING BETWEEN THE GUIDES AT A SUFFICIENT DISTANCE FROM THE WALL FOR A PERFECT ALIGNMENT OF THE OTHER GUIDES.
- 3. SUCCESSIVE POSITIONING OF REMAINING WALL CLIPS.
  - a) LATERAL POSITIONING ALONGSIDE THE STRING AND TIGHTENING OF THE CLIPS
  - b) POSITIONING ALONGSIDE THE STRING AND TIGHTENING OF THE CARRYING GUIDE.

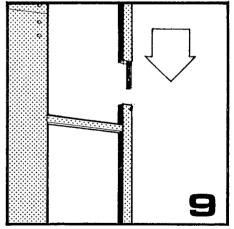












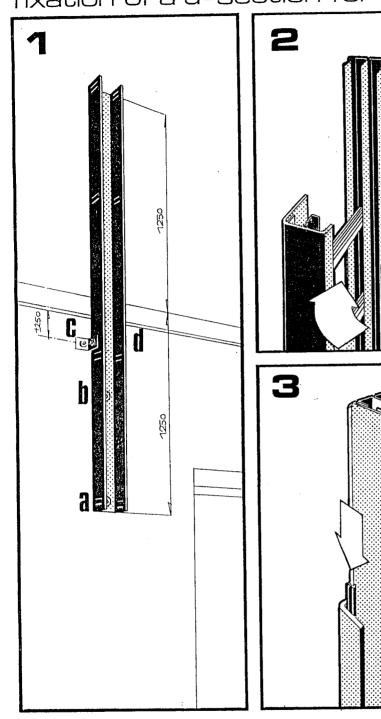
- 4. INSERT THE BASIC ELEMENT IN THE INSTALLED ROW OF CARRYING GUIDES.
- 5. INSERT THE CARRYING GUIDES BETWEEN THE CLIPS AND THE ELEMENT.
  TICHTEN AND MAKE SURE THAT THE OPEN LADDER IS PERFECTLY PERPENDICULAR TO THE WALL.
- 6. LIFT, INSERT AND FIX THE NEXT ELEMENT.

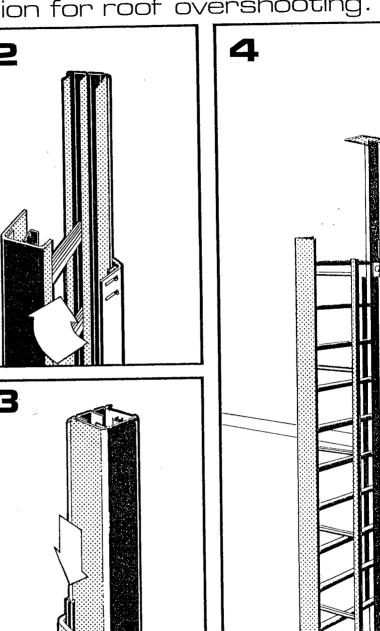
#### N.B.

THE OPENING HANDLES ARE FITTED AT ABOUT 1500 MM FROM THE OUTLET LEVEL ACCORDING TO THE RELEASE PROCEDURE.

- 7. THE OPEN ELEMENT(S), BOLT THE FAST UPRIGHT, AND THE OPENING SLIDE.
- 8. FIT AND BOLT THE MOBILE UPRIGHT.
- 9. FIT AND BOLT THE GUARD-RAIL.

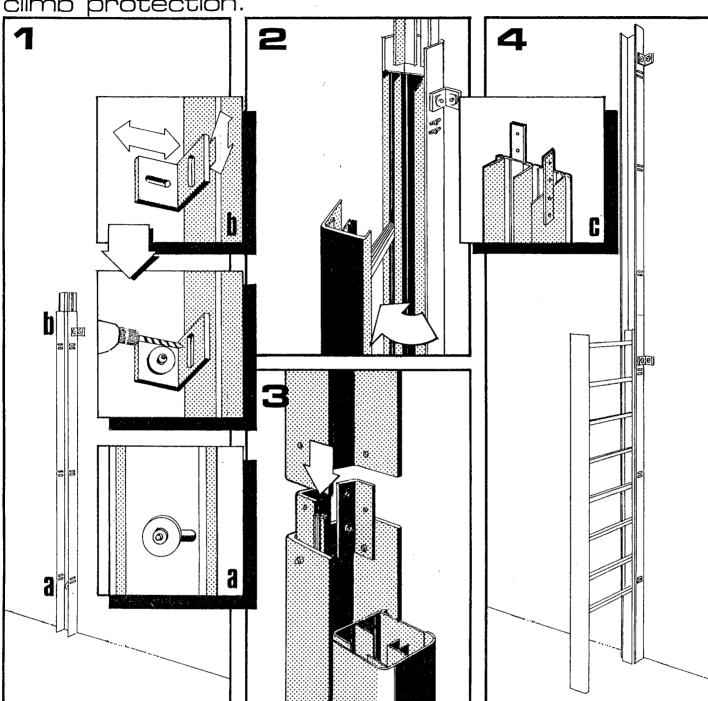
fixation of a u-section for roof overshooting.



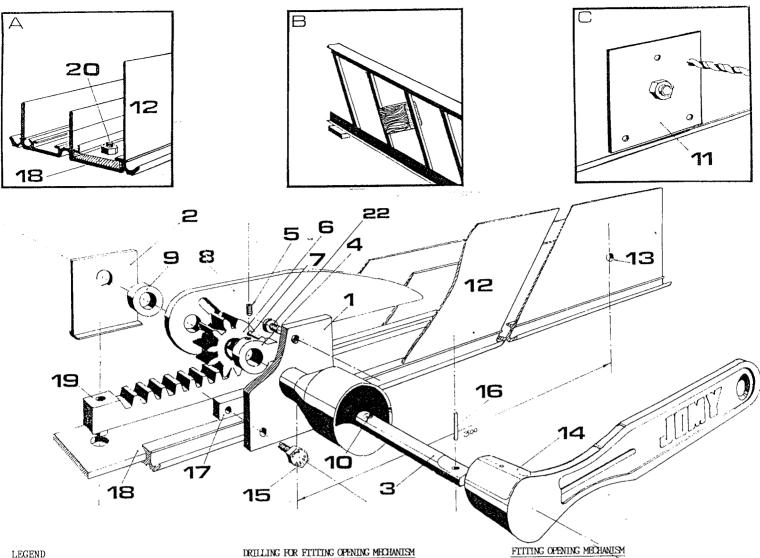


- 1 ALIGN THE REINFORCEMENT U-SECTION WITH THE LOWER CLIPS
  - a & b : FIXING WITH TWO EXPAN-SIBLE SOCKETS.
  - c & d : FIXING OF THE REINFOR-CEMENT SQUARES.
- INSERT THE UPPER ELEMENT IN THE INSTALLED ROW OF CARRYING GUIDES AND FIT INTO THE LOWER FAST ELE-MENT.
- SLIP THE OTHER ROW OF CARRYING GUIDES FROM THE UPPER PART OF THE REINFORCEMENT U-SECTION AND TIGHTEN THEM IN THE GUIDES.
- 4 PLACE THE RELEASE ON TOP OF THE REINFORCEMENT U-SECTION.

ladder mounting with reinforcement sections / climb protection.



- 1. POSITION THE FIRST U-SECTION.
  - a. EXPANSIBLE SOCKET AT THE BASE.
  - b. FIXATION SQUARE AT BOTH PARTS ON TOP OF THE U-SECTION WITH COUNTER-DRILLING ON THE SECTION.
- 2. INSERT THE BASIC ELEMENT IN THE ROW OF CARRYING GUIDES ALONGSIDE THE STRING AT ONE SINGLE SIDE.
- 3. SLIDE THE OTHER ROW OF CARRYING GUIDES FROM THE TOP OF THE U-SECTION.
  - FIT AND BOLT THE FOLLOWING U-
- 4. FIT AND BOLT THE SECOND ELEMENT.
  - c. IN ORDER TO IMPROVE THE ASSEMBLY USE TAPPED JUNCTION FLATS BEHIND EACH ELEMENT.
    - THESE FLATS ARE SUPPLIED WITH THE ASSEMBLING ELEMENTS OF THE CLIMB PROTECTION U-SECTIONS.



#### LEGEND

- 1. Front shaft retainer
- 2. Back shaft retainer
- Release shaft
- 4. Buffer washer
- 5. Retaining socket screw
- 6. Pinion
- 7. Feeding pin
- 8. Ejector
- 9. 8 mm spacing washer
- 10. Retaining screw hole
- ll. Drilling template
- 12. Fixed side
- 13. Pre-bored hole
- 14. Opening handle
- 15. Retainer fixing screw
- 16. Slotted spring
- 17. Taped flat rail
- 18. Opening slide
- 19. Rackrail
- 20. Slide retaining bolt
- 22. Six-sided cylindrical head screw

- a) Remove bolt (20) at bottom of ladder (fig. A) and push up the slide (18) to open ladder.
- b) Keep ladder open by means of length of wood approximately 27 cm (fig. B). It is essential great care is taken that the length of wood is properly placed as the ladder is spring loaded and there is a risk of serious hand injuries if the wood slips.
- c) On the fixed side of the ladder (12) (wall side) choose the hole (13) corresponding to the desired position for the opening mechanism.
- d) If the position (13) where the drilling template (11) is fitted is not convenient, remove the template and fit on next position (13) (fig. C).
- e) Bore the 3 holes to fix the release mechanism. Drill 6,5 mm diameter.
- f) Remove template (11).
- g) Increase the central hole to  $ll\ mm\ diameter.$
- h) Remove all metal cuttings after drilling.

- a) Align the opening slide (18) with the edge of the upright (fig. A)
- b) Fit front shaft retainer (1) on fixed side (12) with screw (15) finger tight.
- c) Press the back shaft retainer (2) in the slot of the fixed side (12) (fig. E).
- d) Press the rackrail (19) on the slide, the tongue towards the top of ladder (fig. D).
- e) Push in release shaft (3).
- f) Slip on buffer washer (4).
- g) Slip on pinion (6) with cogs positionned as shown (fig. D).
- h) Slip on ejector (8) and spacing washer (9).
- i) Fix the buffer washer (4) on release shaft (3) tacking care that the socket screw (5) lodges firmly into the hole (10) in release shaft.
- j) Tighten up the 2 hexagon cap screws and 1 six-sided cylindrical head screw (15-22) of front shaft retainer
- k) To fix, bruise the groove on both size of back shaft retainer.

### IMPORTANT REMARKS

- 1. Due to the raw material's electrical conductibility, it is absolutely necessary to connect the ladder to earth.
- 2. The fitting of the opening mechanism can also be done when the ladder is fitted to the building.
- Pay attention to the fact that the slide (18) could come out of the side (upright) when the bolt (20) is removed. 3. When fitting opening mechanism, care must be taken that it does not coincide with the wall retaining bracket.

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