

# TECHNICAL SPECIFICATION

## ATTIC LADDER LMB

### I. APPLICATION

The LMB is a basic model of FAKRO attic ladders with a metal ladder. It is ideal for occasion use in areas where the basic insulation is needed. LMB attic ladder is equipped with insulated door with a plastic latch for positioning the hatch in the box, a gasket to reduce air leak and a handrail which assists in climbing up and down the ladder.

### II. STRUCTURE

| No. | Element              | Description  |
|-----|----------------------|--|
| 1   | Hatch                | Insulated, sandwich type, beige. Thickness: 1". Thermal insulation thickness: ¾". Equipped with plastic latch - opening with use of a control rod. |
| 2   | Frame                | Pinewood. Height: 5 ½". Gasket: 1x (installation by Customer).   |
| 3   | Ladder               | Metal. Ladder width: 15". Stringer height: 3 ⅛". Distance between steps: 9 7/8".   |
| 4   | Steps                | Metal, equipped with anti-slip profile. Step width: 3 ⅞". Step length: 13 3/8".  |
| 5   | Standard Accessories | Metal handrail. Rod for opening. Plastic ends.   |

### III. DIMENSIONS

| No. | Rough Opening | Room height    |
|-----|---------------|----------------|
| 1   | 22,5" x 54"   | 8'4 ½" – 10'1" |
| 2   | 25" x 54"     |                |
| 3   | 30" x 54"     |                |

### IV. TECHNICAL PARAMETERS

|                           |              |
|---------------------------|--------------|
| Maximum loading           | 350 lbs      |
| Heat transfer coefficient | R-value: 3.7 |

\*manufacturer's internal research

### V. COMPATIBLE ACCESSORIES

|                           |  |
|---------------------------|--|
| Ladder balustrade LXB-U   | The balustrade is available in one standard size 30"x54" for all attic ladders.            |
| Box extension LXN-B       | The standard box height is 4". While ordering the LXN please provide ladder type and size. |
| Upper hatch LXW-B         | The height of the upper hatch box is 7 ¾".   |
| Metal handrail LXH        | Installation to top segment, as an additional handrail on the left side, handrail 29 ½".   |
| Installation brackets LXX | Maximum ceiling height: 13 ¾"  |



**3.7**  
R-value

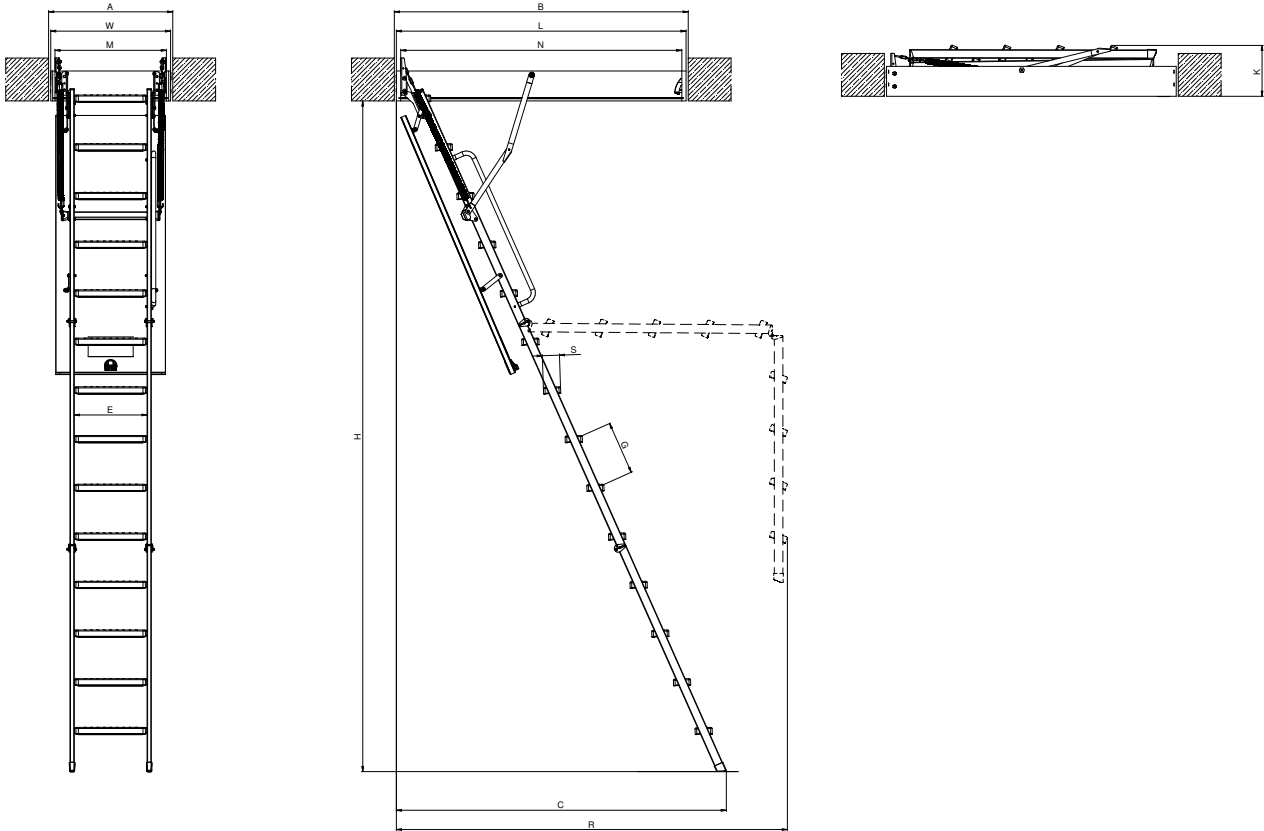
**350**  
lbs  
MAX. LOADING

## VI. ASSEMBLY INFORMATION

Attic ladder is fully assembled. Only the gasket requires assembly in the box by the customer. The length of the last segment should be cut on-site to suit to existing ceiling height. Installation of the product must be carried out in accordance with the included fitting instructions.

Pre-installation, installation and safety instruction: <https://www.fakrousa.com/products/attic-ladders/metal/>

## VII.DETAILED DIMENSIONS



| <b>LMB</b>                        |     | 22 ½ x 54       | 25 x 54       | 30 x 54       |
|-----------------------------------|-----|-----------------|---------------|---------------|
| <b>Manufacturer's part number</b> |     | <b>869263</b>   | <b>869264</b> | <b>869265</b> |
| Ceiling height                    | H   | 8' 4 ½" - 10'1" |               |               |
| Rough opening                     | AxB | 22 ½" x 54"     | 25" x 54"     | 30" x 54"     |
| Outside frame dimensions          | WxL | 22" x 53 ½"     | 24 ½" x 53 ½" | 29 ½" x 53 ½" |
| Internal dimensions               | MxN | 20 ½" x 51 ¾"   | 23" x 51 ¾"   | 28" x 51 ¾"   |
| Projection                        | R   | 72"             |               |               |
| Landing space                     | C   | 61"             |               |               |
| Folded ladder height              | K   | 9 ½"            |               |               |
| Step length                       | E   | 13 ¾"           |               |               |
| Step width                        | S   | 3 ⅛"            |               |               |
| Distance between steps            | G   | 9 ⅞"            |               |               |
| Frame height                      |     | 5 ½"            |               |               |
| Approx. Weight (lbs)              |     | 69              | 71            | 76            |