

## sOLID EXTRA

The SOLID EXTRA loft ladder is characterised by single sealing and hatch thickness 46 mm . SOLID EXTRA model is ideally suited to conditions where the attic is poorly insulated and requires additional thermal insulation. This ladder is equipped with durable SOLID metal ladder, thanks to it the maximum load when using stairs is up to 210 kg. Our non-slip feet included in SOLID EXTRA loft ladder provide an aesthetic finish for the ladder after cutting. The excellent quality of materials used for the production of stairs and attention to every details of finish cause that the stairs will satisfy even the most demanding customers. To increase security and for comfortable use our SOLID EXTRA loft ladder is also equipped with stable and durable handrail. In the interest of user convenience, the handrail has been designed in such a way that it can be mounted on the left or right side depending on customer preferences. The excellent quality of materials used for the production of stairs and attention to every details of finish cause that the stairs will satisfy even the most demanding customers .

## Technical specification

|  |  |
| :--- | ---: |
| Insulated hatch thickness | 46 mm |
| Thickness of thermal insulation | 40 mm |
| Hatch colour from both sides | White |
| Metal ladder | 3 sections |
| Height of wooden box | 170 mm |
| Width of ladder | 400 mm |
| Width of step | 361 mm |
| Depth of step | 113 mm |
| Landing space | $128 / 142 \mathrm{~cm}$ |
| Opening distance/angle | $161 / 165 \mathrm{~cm}$ |
| Maximum ceiling height | 280 cm |

## Box dimensions [cm] AxB

| $110 \times 55^{*}$ | $120 \times 55^{*}$ | $130 \times 55^{*}$ | $140 \times 55^{*}$ |
| :--- | :--- | :--- | :--- |
| $110 \times 60$ | $120 \times 60$ | $130 \times 60$ | $140 \times 60$ |
| $110 \times 70$ | $120 \times 70$ | $130 \times 70$ | $140 \times 70$ |

Outer box dimensions, mounting opening 2 cm larger
*Mounting a handrail is unavailable

## Non-standard dimensions

Min-Max Length $\quad 110-140 \mathrm{~cm}$
Min-Max Width $\quad 54-85 \mathrm{~cm}$
*Unusual dimensions available in full size of untypical stairs can not exceed $1 \mathrm{~m}^{2}$

## Accessories




Mounting system


Hatch balustrade

## Technical draw



