

BEST OST

OptiStep®



U_f: 1.1 W/m²K
high insulation

easy and quick installation

high comfort of use

3,6 cm

2

Maximum loading 160kg
Tread width 8cm
Tread length for 50 x 24cm
for 60 x 30cm
for 70 x 38cm
Hatch thickness 3.6cm
Box height 18cm
Heat transfer coefficient U=1.1W/m²K

Hatch

- two-sided white 3.6cm thick insulated hatch of sandwich type.

Box

- made of pinewood;
- stiffened in corners by means of patented hinges;
- equipped with a peripheral seal.

Ladder

- metal with the scissors system of folding that makes it possible to suit its length to the room height;
- finished with special rolls protecting the floor from scratching.

Treads

- equipped with anti-slipping profile.

Available sizes

50x80, 60x90, 60x100, 60x120, 70x80, 70x90, 70x100, 70x120 [cm]



Energy-efficiency

Two-sided white 3.6cm thick insulated hatch of sandwich type reduces heat loss.



Perfect tightness

The box is equipped with e seal ensuring high level of tightness.



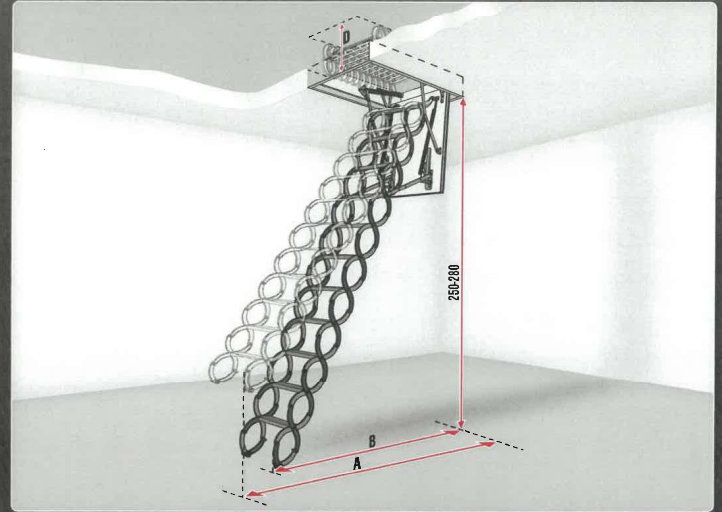
Safety and comfort of use

Anti-slipping profile of the tread protects foot from slipping when ascending or descending the ladder. S-shaped stringers facilitate use of the loft ladder.



Quick installation

Quick installation brackets enable easy installation, while metal finishing slats allow for fast masking gaps between the ceiling and box of the loft ladder.



| Model | Commercial dimensions [cm] | Box external dimension [cm] | Minimum room height* [cm] | Maximum room height [cm] | A - Swing space [cm] | B - Distance after ladder unfolding [cm] | D - Height of folded ladder [cm] |
|--------|----------------------------|-----------------------------|---------------------------|--------------------------|----------------------|--|----------------------------------|
| OST | 50x80 | 46x79.4 | 230 | 280 | 150 | 134-146 | 98.2 |
| | 60x90 | 55x89.4 | | | | | |
| | 60x100 | 55x99.4 | | | | | |
| | 60x120 | 55x119.4 | | | | | |
| | 70x80 | 65x79.4 | | | | | |
| | 70x90 | 65x89.4 | | | | | |
| 70x100 | 65x99.4 | | | | | | |
| 70x120 | 65x119.4 | | | | | | |

* for rooms lower than the maximum height the ladder's section has to be adjusted according to instructions