



# FLEX POLAR



**U<sub>d</sub> VALUE**  
(W/m<sup>2</sup> \* K)



**MAXIMUM  
LOAD**



**STEPS FLEX**



**SEALS**



**ADDITIONAL  
STEP**



**YEARS  
GUARANTEE**



The mark of  
responsible forestry



COMPLIANCE WITH  
THE STANDARD

**OMAN®**

CLASSIC

EI

MINI

FLEX

SOLID

LONG



The FLEX POLAR loft ladder has got double sealing and hatch thickness 86mm, thanks to which they are perfect in all conditions, at the same time contributing to a significant reduction in costs associated with heating the house or apartment. FLEX POLAR stairs are characterized by the best heat transfer coefficient on the market  $U = 0,36$  and the highest tightness class 4. Due to their excellent parameters POLAR stairs are ideal for installation in places where are large temperature differences. The FLEX POLAR stair model, thanks to the solid metal extendable "scissor" ladder, is perfect for installation in rooms up to 290 cm high. The choice of stairs FLEX POLAR is an investment that allows you to reduce losses of heater air, improve the level of thermal insulation and significantly reduce heating costs. Excellent quality of materials used for the production of stairs and attention to every detail of finish cause that the stairs will satisfy even the most demanding customers.

## Technical specification

INSULATED HATCH THICKNESS	86 mm
THICKNESS OF THERMAL INSULATION	80 mm
HATCH COLOUR FROM BOTH SIDES	WHITE
METAL LADDER	10 SECTIONS
HEIGHT OF WOODEN BOX	170 mm
WIDTH OF LADDER	390 mm
WIDTH OF STEP	345 mm
DEPTH OF STEP	80 mm
LANDING SPACE	210 cm
OPENING DISTANCE/ANGLE	245 cm
MAXIMUM CEILING HEIGHT	290 cm

### BOX DIMENSIONS [cm]

OUTER BOX DIMENSIONS, MOUNTING OPENING 2 CM LARGER

	110	113	120	130	140
55					
60			✓		
70			✓		

### Non-Standard dimensions at request

\*Unusual dimensions available in full size of untypical stairs can not exceed 1 m<sup>2</sup>

## Accessories



MASKING  
BATTEN

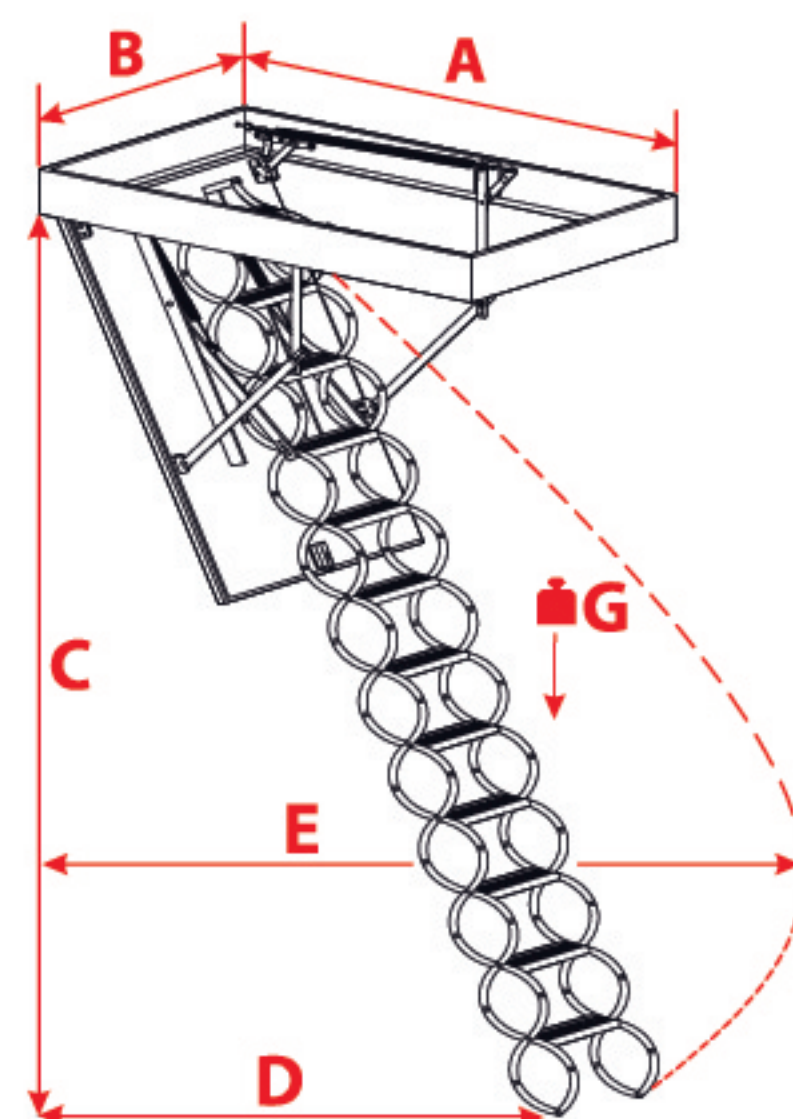


MOUNTING  
SYSTEM



HATCH  
BALUSTRADE

## Technical draw



**C** 290 cm

**G** 160 kg

**D** 210 cm

**E** 245 cm