



## Retractable stairway wooden hatch F30

Our patented scissors mechanism made of aluminium pressure die-cast is installed into a tested fire protection hatchbox. The fire resistance of 30 minutes was tested and confirmed by the MPA Braunschweig. The hatchbox is manufactured of high-quality B1 chipboard panel. The loading capacity of each tread amounts to 200 kg (this corresponds to 500kg/m<sup>2</sup>) and is also thus suitable for the commercial sector.



### Fire resistance

- Certified 30 minutes from below
- \* according to DIN 4102-2 by MPA Braunschweig
- For installation in ceilings which, according to DIN4102-4, belong to the F30 class:  
Reinforced concrete slab  $\geq 200$  mm  
Wooden beam ceiling  $\geq 197$  mm



### Energy label

- Component: 0.80 W/m<sup>2</sup>K\*
- \* calculated by manufacturer according to DIN EN ISO 6946



### Energy efficiency

- Air permeability Class 4
- \* certified by IFT Rosenheim according to DIN EN 12207 / 12114
- Circumferential seal
- Thermal insulation in the cover



### Hatchbox / cover

- B1 chipboard panel, white
- Cover coated white
- Bar lock
- Gas strut damping
- Box height: 24 cm
- Installation allowance length 2 cm
- Installation allowance width 1.5 cm



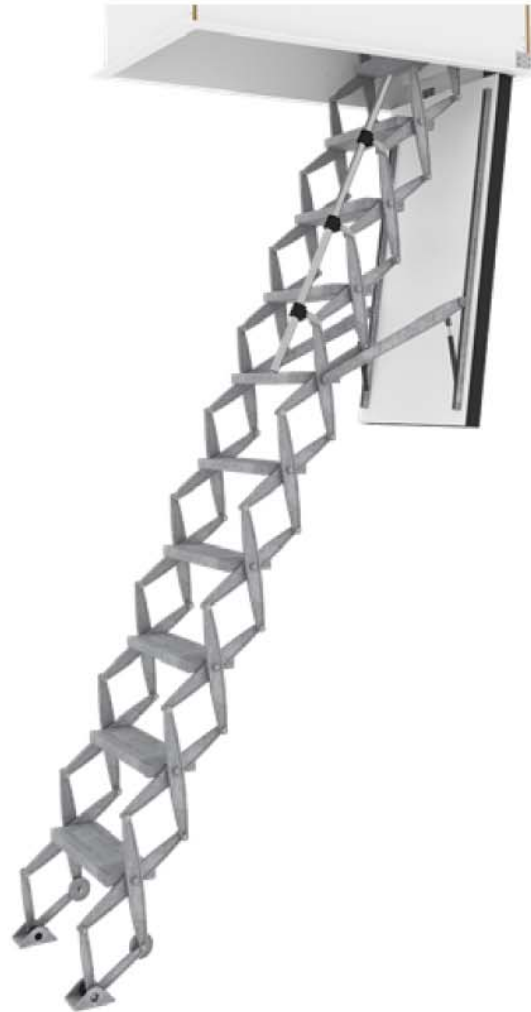
### Stairs

- Aluminium retractable stairways
- Treads: 25-38 cm, 14 cm deep (made of pressure die-casting)
- Load bearing 200 kg per tread



### Ready-to-install with standard accessories

- Telescopic handrail included  
(opening length of 100 cm and above)
- Mounting screws
- Operating pole
- Cover strips made of wood, in white
- Mounting foam  
(2K fixing foam PU 2/403)





## Standard

Opening length x-width	Clear room height	Box height	MSRP excluding VAT
120x60   120x70   130x70   140x70	220 - 279	24	

## Made to measure

Clear room height / number of treads Price group

up to 369 / 13					PG 5
up to 339 / 12					PG 4
up to 309 / 11					PG 3
up to 279 / 10					PG 2
220 - 250 / 9					PG 1
Opening length	95	101	110	120	130 - 150
Opening width	60 - 80				
Box height	24 - 68				

## Accessories

3-sided guard rail for opening	From page 70 onwards (No. 1b - 1c)	
Retractable stairway coating in RAL colours	From page 70 onwards (No. 6)	
Close-off lock	From page 70 onwards (No. 8)	
Assembly aid	From page 70 onwards (No. 5)	
Convenience tread	From page 70 onwards (No. 22b)	

