



NO. 00131



# PcP A/S

## Declaration of performance

### 1. Building product type

Assembly staircase – adjustable 35°–50°, 240YP.

### 2. Building product identification

PcP. assembly staircase is a complete system comprising stringers, assembly brackets, and steps designed for small straight-flight staircases. The steps are standard O2 Achil and landing gratings of type O2 with reinforced front edges. Steps and gratings feature a slip-resistant tread pattern (R13). The tread pattern includes  $\varnothing 9$  drainage holes and  $\varnothing 5$  perforations.

Step lengths range from 400 to 1500 mm, widths from 150 to 300 mm, and the flange height is either 45 or 57 mm.

The stringers are bent, box-profile sections made of material grade 240YP with a thickness of 3.0 mm, open on one side.



### 3. Intended use of the product

The system is used for constructing straight-flight staircases with landings up to one story high and can be delivered as a complete set or as individual components. It is available either hot-dip galvanized or untreated.

The design must correspond to the specific calculated load as well as the building and fire safety regulations applicable to the given project. All relevant factors must be considered during the design process, and the staircase must be used as intended.

**Failure to comply may release PcP A/S from responsibility for the performance described in section 8.**

### 4. Manufacturer's name and address

PcP A/S  
Sverigesvej 2-4  
DK-7480 Vildbjerg

### 5. Name and address of the authorized representative

Ikke relevant.

### 6. System for evaluation and control of AVCP

2+



NO. 00131



## 7. Notified body

Bruun Inspektion A/S, No. 2870  
Vadgaardsvej 25  
DK-6830 Nr. Nebel  
Danmark

## 8. Declared performance

Essential properties	Performance	Harmoniseret teknisk specifikation
Geometric data	Meets the requirements for basic geometric tolerances	DS/EN 1090-2
Weldability	Material is suitable for common welding procedures for mild steel	EN 10025 EN/ISO 5817 – kvalitetsniveau C DS/EN 1090-2 EN 1993-1-1 EN 1011-4
Fracture toughness (for load bearing steel products) Impact toughness	Fy min. 240 MPa	EN 1993-1-1 EN 10025
Carrying capacity	Specific static documentation	DS/EN 1990 EN 1993-1-1
Fatigue strength	N/A	N/A
Behavior during fire	class A1	DS/EN 13501 DS/EN 1993-1-2
Release of Cadmium and Cadmium compounds	Not occurring	Deklareres efter EU standard for de relevante materialer.
Emission of radioactivity	Not occurring	Deklareres efter EU standard for de relevante materialer.
Durability	Hot-dip galvanized Untreated (NPD)	EN/ISO 1461
Execution class (EXC)	EXC 2	DS/EN 1090-1,2; ISO 3834-2
Reference to the component specification	PcP. Danmark A/S, Technical Catalog	

**9. The performance of the construction product listed in points 1 and 2 is in accordance with the declared performance in point 8.  
This Declaration of Performance is issued under the sole responsibility of the manufacturer listed in point 4. Signed for and on behalf of the manufacturer by:**

**Vildbjerg, January 2025**

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**Nicholas Chr. Hansen**  
**QEHS Manager**