



NO. 00108



PcP Corporation A/S

Declaration of performance



1. Building product type

Optimo 30/30 Riser O2™ - 240 YP

2. Building product identification

Optimo 30/30 Ladder Step O2™ has a surface of $\varnothing 9/\varnothing 5$ mm with pin-up and drainage holes in a harmonious pattern and is manufactured as steps for ladders with slopes from 75° to 90° .

Step length is 2100 mm or made to measure.

Width of step is 30 mm.

Flange height is 30 mm.

Material thickness is 2 mm.

3. Intended use of the product

Optimo 30/30 Stepladder O2™ is used where high strength, comfort, slip resistance and drainage are required. The step is designed for temporary stairs, for example on construction sites.

In each case, the physical load requirements must be assessed in relation to the rules and requirements for the application area. It is important that all relevant factors are included in the dimensioning and that the step is used as intended.

Otherwise PcP Corporation A/S cannot accept liability for the performance described in clause 8.

4. Manufacturer's name and address

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

5. Name and address of the authorized representative

Not applicable.

6. System for evaluation and control of AVCP

2+

7. Notified body

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



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8. Declared performance

Essential properties	Performance	Harmonized technical specification
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 - quality level C DS/EN 1090-2 EN 1993-1-1 EN 1011-4
Fracture toughness (for load bearing steel products) Impact toughness	F_y 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	Declared according to EU standard for the relevant materials.
Emission of radioactivity	Not occurring	Declared according to EU standard for the relevant materials.
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

Nicholas Chr. Hansen
QEHS Manager