

Declaration of Performance

1. Product name

OPTIMO Plank grating 05 - Steel

2. Product Identification

3. Intended Usage

4. Manufacturer

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

5. Name and address of the authorized representative

N/A

6. System for evaluation and control of AVCP

2+

7. Notified Body

Bruun Inspektion A/S, Vadgårdsvej 25, 6830 Nr. Nebel. No. 2870



8. Declared Performance

Main features	Performance	Harmonized technical specifications
Geometrical Data		EN 1090-2
Weldability		EN 10025, ISO 5817 – Level C, EN 1090-2, EN 1993-1-1, EN 1011-4
Fracture toughness		EN 1993-1-1, EN 10025
Load capacity		EN 1990, EN 1993-1-1
Fatigue strength		N/A
Behavior during fire		EN 13501, EN 1993-1-2
Release of Cadmium and Cadmium compounds		Declared according to EU standard for the relevant materials.
Emission of radioactivity		Declared according to EU standard for the relevant materials.
Durability		ISO 1461
Execution class (EXC)		EN 1090-1,2, ISO 3834-2
Reference to the component specification		

9. Responsibility

The CE marking is valid only when the product is used in accordance with the EU Construction Products Regulation (CPR) and the relevant harmonised standards.

Nicholas Christian Hansen, QEHS-manager