

PcP's responsible approach to gratings



PcP Environmental Approach

Environmental responsibility is becoming increasingly important across the manufacturing industry.

Environmental documentation and circularity are important parts of our work at PcP. We focus on areas including material use, recycling and ESG reporting. This paper explains our approach to material circulation and the environmental characteristics of our products. Our Environmental Product Declarations (EPDs) provide third-party verified information about the environmental impacts of our products.



Partnership across the value chain

Steel can be recycled as scrap metal at end of life. When steel is being rescycled, it can enhance resource efficiency and reinforces a commitment to a circular economy and sustainability.

Collaboration with customers and suppliers helps us improve resource efficiency and support circular use of materials. We set requirements for our suppliers in areas such as material sourcing, environmental documentation and responsible business practices.

Our Company

PcP, founded in Denmark in 1927 by Peder Christian Pedersen, produces high-quality safety solutions using gratings, planks, and treads.

Who we are

PcP has subsidiaries across Europe, including Germany, Norway, Sweden, Belgium, the Netherlands, and the UK. With production and stock facilities in Denmark, the UK, Germany, and the Netherlands, we ensure fast support and delivery across Europe.

Lower product-stage GWP in a defined product comparison

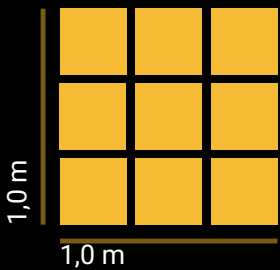
For the two specified 1.0 × 1.0 m grating solutions shown below, designed for the stated load and application, the punched grating has an A1-A3 GWP of 42.1 kg CO₂e compared with 58.9 kg CO₂e for the mesh grating. This corresponds to 28.5% lower GWP for the product stage A1-A3.

The calculation is based on third-party verified PcP EPD data: Number MD-23182-EN issued 07-02-2024.

The result applies only to the specified products, functional requirements and lifecycle modules and does not represent the products' complete lifecycle environmental impact.

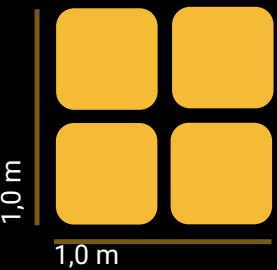
28%

Reduced GWP*



Traditional mesh grating

Product mass: 22,3 kg × A1-A3 GWP factor: 2,64 kg CO₂e/kg = 58,9 kg CO₂e



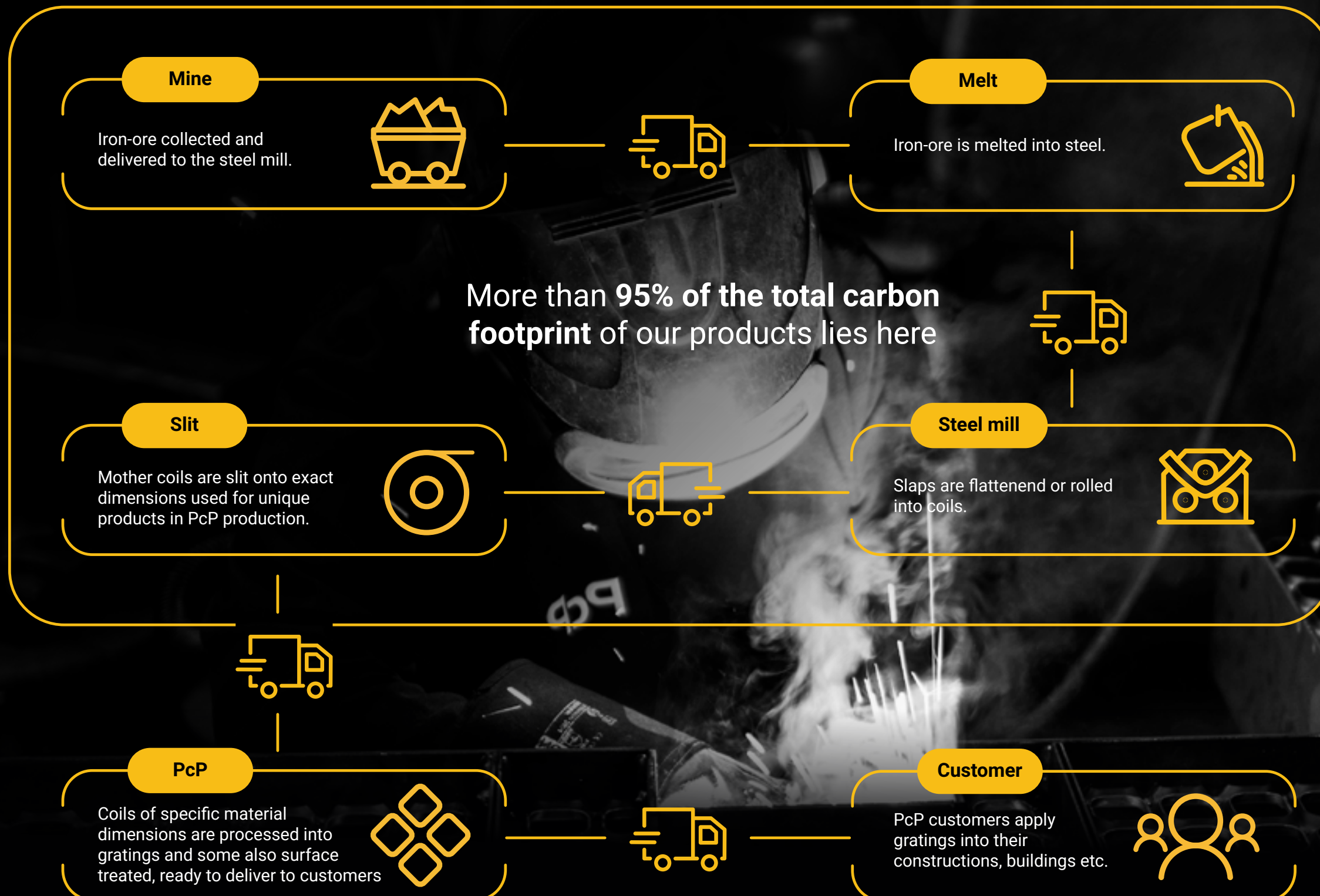
Alternative grating (same size/load)

Product mass: 16,2 kg × A1-A3 GWP factor: 2,60 kg CO₂e/kg = 42,1 kg CO₂e

*GWP = Global Warming Potential in A1-A3

From Raw Material to Finished Grating

Less than 5% of the carbon footprint of our products lies at PcP, according to A1-A3-GWP of our EPDs.



Engineering Safety™

PcP
Engineering Safety™

Safety is at the very heart of our products and through everything we do. Our drive is to enable our customers – no matter their industry – to safely operate in their business routine, supported and surrounded by innovative PcP solutions.

PcP Corporation
Sverigesvej 2-4
7480 vildbjerg
Denmark

+45 97 13 12 00
info@pcp-corp.com

pcp-corp.com

DENMARK

PcP. Danmark A/S
Sverigesvej 2-4
7480 vildbjerg
Denmark

+45 97 13 12 00
salg@pcp-corp.dk

SWEDEN

PcP. Sverige AB
J A Gahms gata 6
421 31 Västra Frölunda
Sweden

+46 31 53 59 60
forsaljning@pcp-corp.se

NORWAY

PcP. Norge AS
Kanalvegen 8
4033 Stavanger
Norway

+47 51 95 00 50
salg@pcp-corp.no

GERMANY

PcP. Deutschland GmbH
Duisbergstraße 13
58339 Breckerfeld
Germany

+49 2338 91 81 10
verkauf@pcp-corp.de

BELGIUM

S.A. PcP. Belgium N.V.
Rue de Remouchamps 34D
4140 Sprimont
Belgium

+32 4 360 94 50
vente@pcp-corp.be

NETHERLANDS

PcP. Nederland B.V.
Havendijk 21
4731 TA Oudenbosch
Netherlands

+31 16531 5300
info@pcp-corp.nl

UNITED KINGDOM

PcP. Gratings Ltd.
Enterprise Drive. Four Ashes
WV10 7DF Wolverhampton
United Kingdom

+44 1902 791 792
sales@pcp-corp.co.uk