

# Nexigen®

The next generation of CO<sub>2</sub>-reduced  
steel & metal solutions



 becker

FUTURE.  
STARTS.  
NOW.

## THE NEXT GENERATION OF CO<sub>2</sub>-REDUCED STEEL AND METAL SOLUTIONS

With Nexigen®, Klöckner & Co offers transparent, CO<sub>2</sub>-reduced solutions in the area of materials, operations and logistics that help our customers establish sustainable value chains: We support our partners in accelerating their green transformation and making their progress in sustainability visible.

## STEEL SOLUTIONS. CONSISTENT. AHEAD OF TIME.

As a subsidiary of Klöckner & Co SE, Duisburg, one of the world's largest producer-independent steel traders, Becker Stahl-Service GmbH is one of the largest service centers in the flat steel sector in Europe and supplies its customers with a wide range of top-quality flat steel grades on agreed dates. The company is actively shaping the path to a sustainable steel industry. With a large inventory and the use of state-of-the-art digital and automation systems, Becker has earned a reputation as a reliable partner in the flat steel industry. With around 500 employees at its headquarters in Bönen, Becker supplies 1 million tons of steel, stainless steel and aluminum annually.

## YOUR BENEFITS

- ✓ With Nexigen®, you can easily find and order CO<sub>2</sub>-reduced products
- ✓ Nexigen® offers you the opportunity to reduce your CO<sub>2</sub> footprint and achieve your sustainability goals
- ✓ With Nexigen®, we help you expand your own CO<sub>2</sub>-reduced product portfolio
- ✓ Nexigen® enables you to offer your customers full transparency

## WE'RE STARTING NOW. THAT'S WHY WE LAUNCHED NEXIGEN®.

As one of the world's largest independent steel and metal distributors we would like to help protect the climate with Nexigen®.



We create new chances for our customers, their industries and support the development of sustainable supply chains. Discover the next generation of CO<sub>2</sub>-reduced steel and metal solutions - and benefit from all the advantages!



Discover  
Nexigen® in detail!



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## THE NEXT GENERATION OF CO<sub>2</sub>-REDUCED STEEL AND METAL SOLUTIONS

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CLEAR.  
TRANSPARENT.  
FORWARD-LOOKING.

Nexigen®  
PCF Algorithm

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PCF Algorithm in detail!



### YOUR BENEFITS

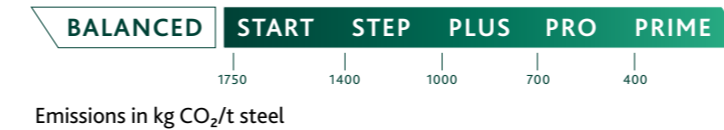
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### NEXIGEN® CATEGORIZATIONS FOR CO<sub>2</sub>-REDUCED PRODUCTS

Based on customer demands, producers' point of view, technological development and the globally recognized GHG Protocol our scale differentiates CO<sub>2</sub>-reduced products into five categories. The actual footprint is derived from the extraction of the raw materials, through production to leaving the warehouse. The Nexigen® Categorization ranges from START to PRIME and relates to the respective product group. With BALANCED we also offer a separate category for "balance sheet reduced" steel, stainless steel and aluminum products.

- ✓ Methodology based on international standards
- ✓ All s from resource extraction and production to the point where they leave our warehouse are included
- ✓ No offsetting is included in CO<sub>2</sub> load categorization

#### Steel



#### Stainless steel



#### Aluminum



### KNOWING WHAT'S INSIDE.

With the Nexigen® PCF Algorithm, we can calculate the individual CO<sub>2</sub> footprint for almost all of our products. PCF stands for Product Carbon Footprint. The PCF is calculated using the Nexigen® PCF Algorithm that we developed ourselves. It includes all CO<sub>2</sub> s of a product from the extraction of raw materials to production, processing and storage for transport to the customer's factory gate - Cradle to Customer Entry Gate.



### ADDED VALUE OF THE NEXIGEN® PCF ALGORITHM:

- ✓ No more estimation on the customer side required; fewer resources required
- ✓ Creates transparency about the s of the purchased goods and the s of the supply chain for the customer
- ✓ Is created individually for each order - calculates the CO<sub>2</sub> s to the kilogram
- ✓ Transport s to customer site included
- ✓ TÜV SÜD seal: Our calculation method is officially certified (ISO 14067, ref. ISO 14040 and 14044) in accordance with the GHG Protocol



Discover  
Nexigen® in detail!



COMPETENT.  
INNOVATIVE.  
REACHABLE.

### No more business cards left?

No problem – just send an email to:  
[info@becker-metals.com](mailto:info@becker-metals.com). We will forward your request  
and get back to you immediately.



## YOUR SUCCESS. OUR GOAL.

We see the decarbonization of the value chain as an opportunity. More and more of our customers and partners share this opinion and meet sustainable purchasing decisions to save CO<sub>2</sub> s and for their part to be able to develop „greener“ products. With our Nexigen® portfolio and with the Nexigen® PCF Algorithm, we offer modern, innovative solutions.

**Let's make the future greener together!**

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