

#### iFIX & greentec steel | Page 1/1 | 05/2023

# OUR PATH TO A GREENER FUTURE

## iFIX assembly systems made by voestalpine Automotive Components Schwäbisch Gmünd GmbH & Co. KG are made of 100% premium steel in the greentec steel Edition.

With greentec steel, voestalpine is pursuing an ambitious step-by-step plan in the long-term decarbonization of steel production. The declared objective of voestalpine is to produce carbon-neutral steel by 2050. Today, up to 10% of the direct carbon emissions at the Linz site can be avoided through process-optimized operation, while material and processing properties remain unchanged.

The processed corrosion-protected zinc-magnesium-coated steel sheet has the following carbon footprint:



Premium quality with a reduced CO<sub>2</sub> footprint

## corrender

greentec steel

## Actual savings

Physical  $CO_2$  savings in the steel manufacturing process, use of green power whenever electricity is purchased

### Transparent

Traceable savings through CO<sub>2</sub> optimization measures implemented in the steelmaking process

Hot-dip galvanized steel strip, greentec steel Edition

Maximum carbon footprint [2,30 kg CO<sub>2</sub>e/kg steel<sup>1</sup>)

<sup>1)</sup> Pursuant to EN 15804+A2 (EPD methodology), "cradle to gate"

### Verified

Process and historical data validated and verified by an external and independent agency (LRQA) pursuant to EN-ISO 14064-2

www.voestalpine.com/iFIX

