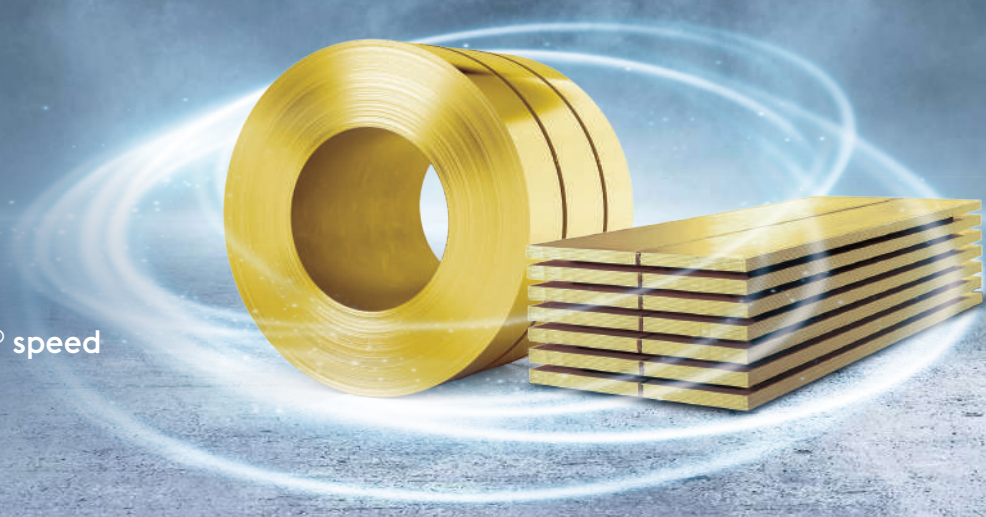


DOUBLE GOLD FOR STEEL

isovac® prototyping and isovac® speed



Electrical steel

Factsheet isovac® Prime Services | 05/2022

isovac® PRIME SERVICES

At voestalpine, we combine isovac® with our unique services to provide the best package of innovative materials, commercial recommendations, technical consultation and logistics. With isovac® Prime Service, voestalpine takes its performance one step further. Significantly reduced lead times for selected steel grades to meet short-term requirements and the supply of small quantities of highest-quality electrical steel for quick prototyping.



Up to two tons every two weeks with isovac® prototyping



50% faster delivery with isovac® speed



Premium quality with reduced carbon footprint

isovac®
greentec steel

isovac® prototyping

Innovative motors require innovative and highly efficient electrical steel. Data sheets and simulation calculations make it possible to pre-select just the right steel grade. But how good is the performance of the material in the motor? In efficient prototyping, quantities smaller than the conventional coil and rapid supply play a major role.

Up to two tons every two weeks

voestalpine supplies a number of high-quality steel grades in the form of sheet material in small quantities with a guaranteed manufacturing time of only two weeks for existing customers. As long as supplies last.

Please note the following requirements that pertain to your purchase order:

- » Material specification: voestalpine standard
- » Sheet dimensions: 1250 x 2500 mm
- » Wooden pallet with paper packaging
- » Quantity per package: ~ 1 ton
- » Incoterm: DAP Europe

isovac® speed

Planning horizons are becoming shorter and shorter, and it is often difficult to meet short-term end customer requests. In compliance with market demand, voestalpine provides a selection of roughly 50 high-quality

electrical steel grades with up to 50% shorter delivery times. Our steel grades are available upon request while supplies last.

The following information must be included in your order:

- » Steel grade
- » Insulating varnish system
- » Layer thickness
- » Width
- » Quantity



To find out more about isovac® prototyping, visit us on our website at www.voestalpine.com/isovac/en/Service/Prime-Services/isovac-R-prototyping



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Please note that the technical properties of steel grades correspond to the relevant standard voestalpine specifications. Special or deviating technical requirements for the selected steel grades may be offered based on separate agreement, whereby the delivery conditions (particularly with regard to price, quantity and delivery time) may deviate from the above.



Premium quality with reduced carbon footprint



Semi-processed electrical steel – greentec steel Edition

Max. carbon footprint 2.30 kg CO₂e per kg of steel ¹⁾

Fully processed electrical steel – greentec steel Edition

Max. carbon footprint 2.45 kg CO₂e per kg of steel ¹⁾

¹⁾ acc. to wordsteel CML 2001-2016 (System expansion) "Cradle-to-Gate"

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To find out more about isovac®, visit us on our website at www.voestalpine.com/isovac/en



voestalpine Steel Division

voestalpine-Straße 3
4020 Linz, Austria
productmanagement@voestalpine.com
www.voestalpine.com/isovac



ONE STEP AHEAD.