Transelit Int.

Magnetic Cores for Low Voltage and Traction Transformers

Company Overview



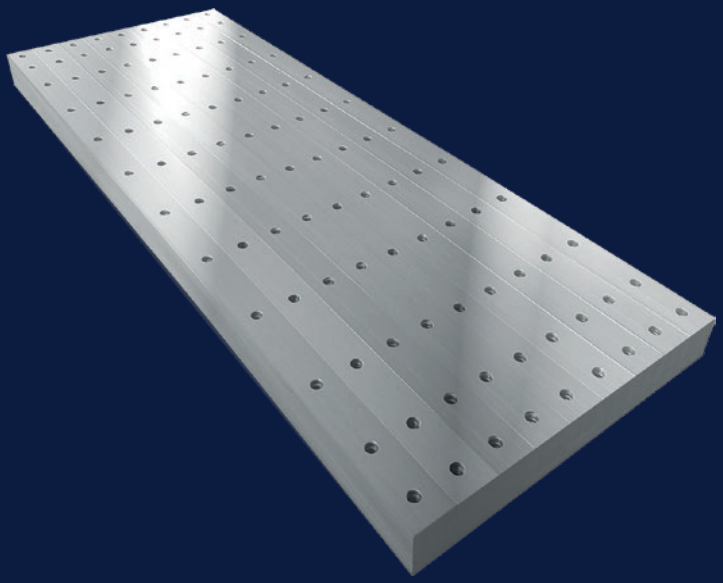
Transelit Int. was founded in 2002, building on many years of experience in the electrical steel sector. The company is based in Znojmo (Czech Republic), right on the Austrian border. Its location in the heart of Europe was strategically chosen to strengthen access to the Northern European market.

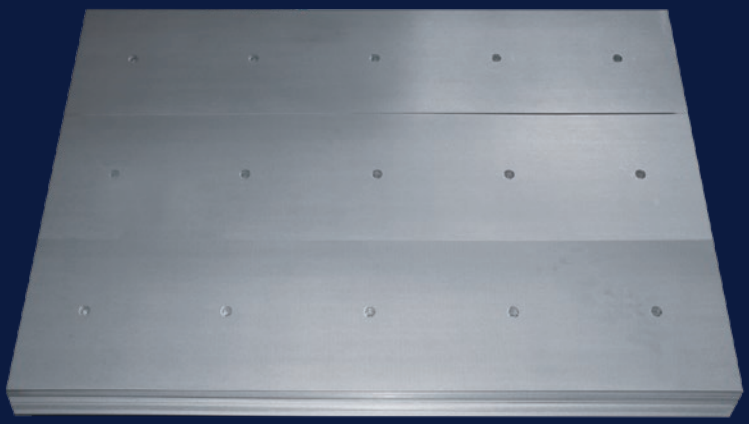
From the beginning, the company's goal has been to consolidate its presence in this area by offering just-in-time service with direct support, flexibility, and fast deliveries.

Today, thanks to the dedication of its employees and continuous investments, Transelit Int. provides customers with a wide range of products, including cut laminations and assembled cores for low-voltage and traction transformers.

CUT LAMINATIONS

We supply cut laminations with 90° cutting,
manufactured according to customer specifications.

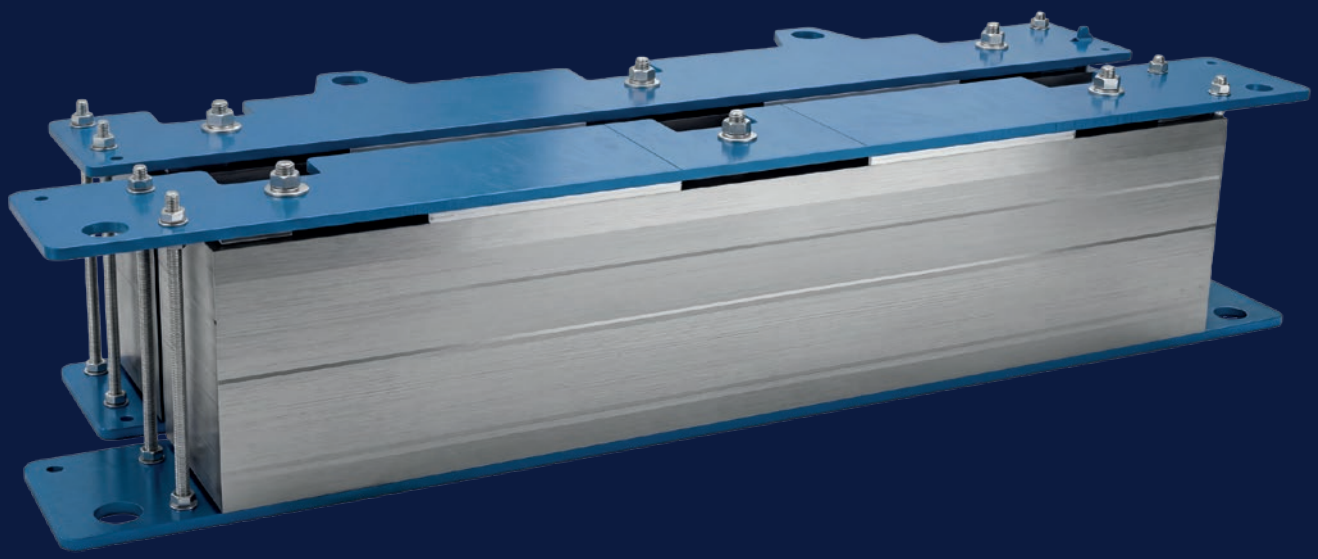




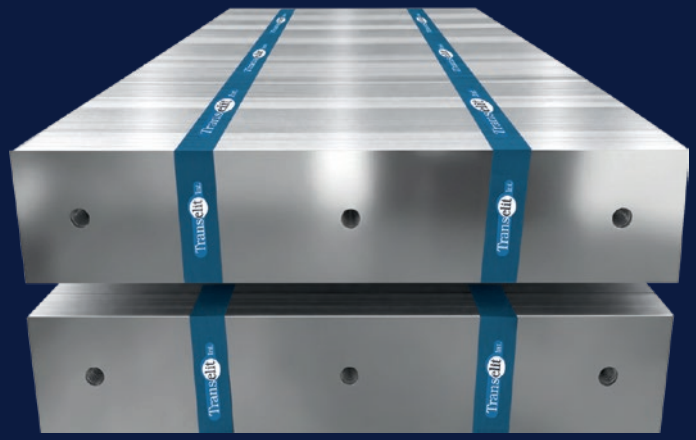
> We work hard everyday
> to improve the quality
> of our products,
> through passion and
> continuous innovation

PREASSEMBLED CORE BLOCKS

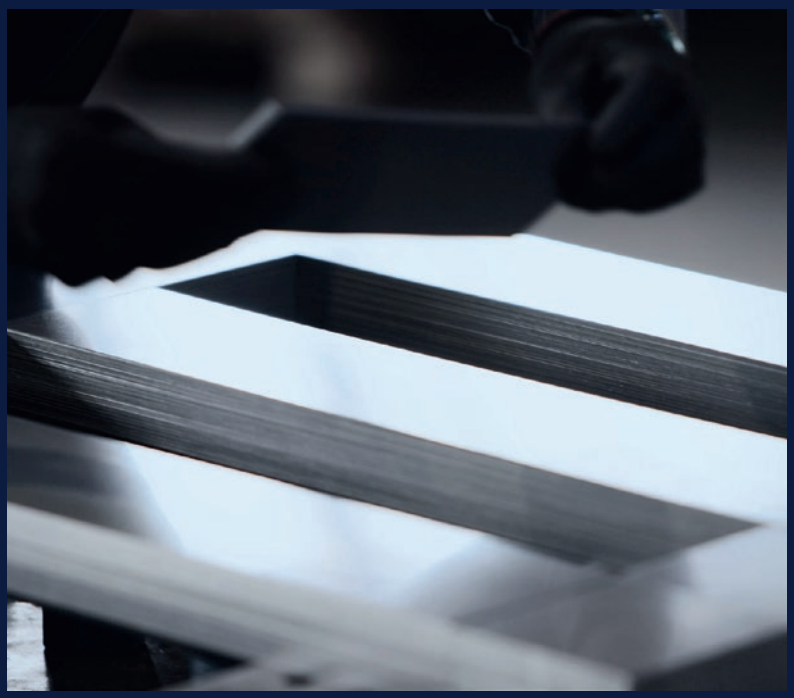
To meet all customer needs, we provide fully customized preassembled core blocks, designed for any type of application.



TAPED BLOCKS

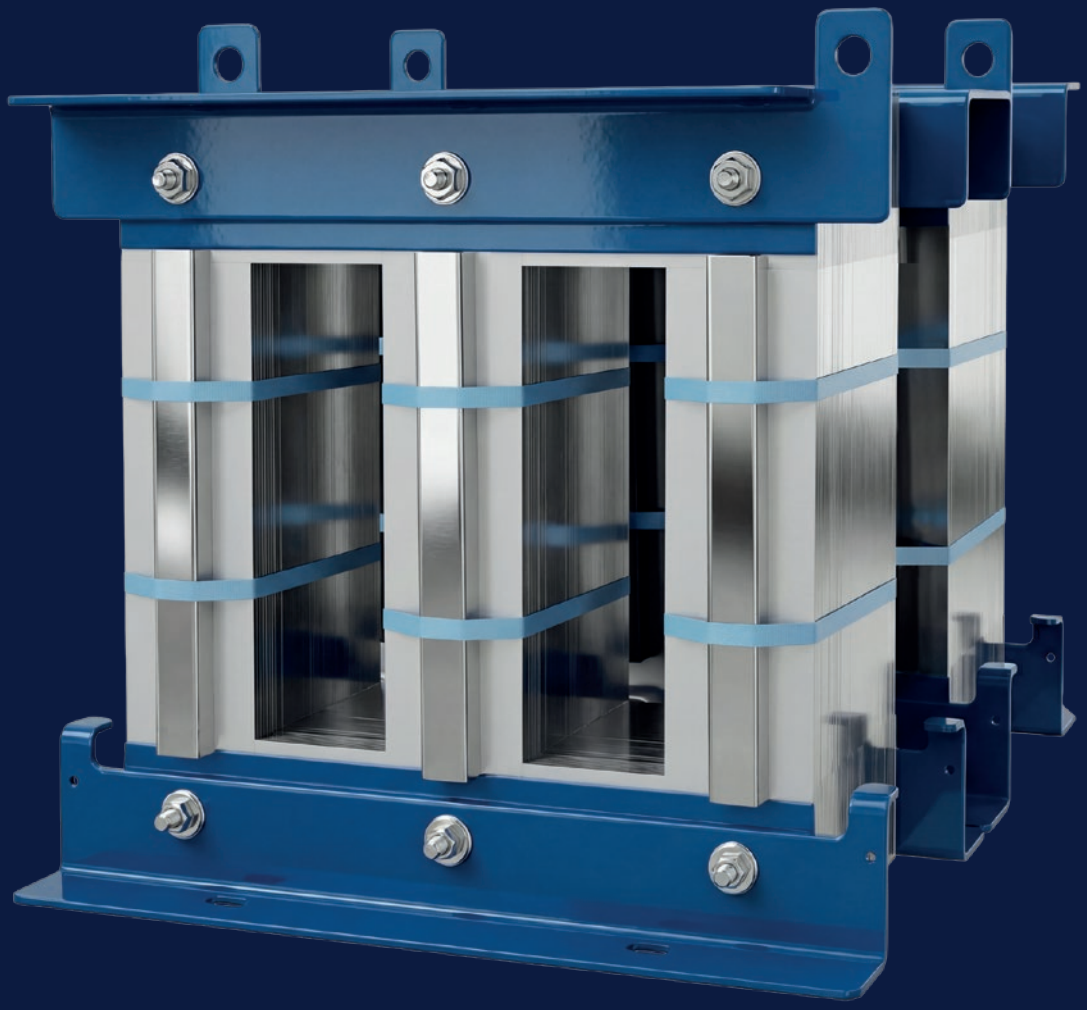


ASSEMBLED CORES





> We are committed
> to provide high-quality
> products and services
> as a reliable and trusted
> partner to our customers



ASSEMBLED CORES

Our magnetic cores are assembled with steel clamps, stainless-steel flitch plates, insulation, and hardware according to customer specifications.
Transelit Int. guarantees the highest assembly precision, fully meeting the required specifications and tolerances.

Highly Specialized Staff

The company guarantees the quality of its products thanks to its professional team, highly specialized in assembling magnetic cores according to customers' specifications.

Constant Quality Control

The company carefully monitors the entire production process - from coil cutting to final testing and shipment - ensuring consistent safeguarding of the final quality.

Precision Cutting

Transelit Int. uses dedicated CNC cutting lines to ensure maximum precision and dimensional consistency, guaranteeing optimal performance.

Packaging & Shipment

Our packaging is designed to prevent any issues during transport. The type of packaging is selected according to the means of transportation (truck, rail, ship), the duration of transit, and climatic conditions. We typically use PE sheeting for protection against dirt and moisture, along with VCI paper to prevent corrosion caused by condensation.

Different Solutions

CORE CUTTING MACHINES → **CUT-TO-SIZE LAMINATIONS**

CORE ASSEMBLING TABLES → **ASSEMBLED CORES**

Products

Thanks to its extensive experience and state-of-the-art equipment, Transelit Int. has established itself as a key player in the market for low-voltage and traction transformer cores.

The product range includes preassembled core blocks, 90° cut laminations, and fully assembled cores.

Every product is manufactured according to customer specifications, ensuring customized solutions and the highest level of service.



TRANSELIT Int.
Družstevní 20A/3916 - 669 02 Znojmo - Czech Republic
Ph. +420 515 222 162 - transelit@transelit.cz - www.transelit-int.com