

SUSTAINABILITY

We don't just talk; we also act every day!



RECYCLING

- The steel processed by Thur Metall consists of 20% recycled material.
- The steel waste generated during production is 100% recycled.
- Thanks to heat recovery systems, 280,000 megawatt hours per year, which would otherwise be released unused into the environment, are fed back into the Thur Metall production cycle.
- The Erlen production plant collects and recycles an average of 220 tonnes of reusable waste such as cardboard, paper, PET, wood, etc.



PURCHASING AND PROCUREMENT

- Thur Metall is committed to respecting ethics, human rights, and compliance in accordance with the established UN Guiding Principles on Business and Human Rights.
- We consider strict compliance with all environmental regulators and guidelines to be a mandatory requirement to ensure sustainable sourcing.
- Lista promotes regionalization and localization of supply chains and provides sustainable access to economic areas.
- Sustainable material procurement takes place without exception via certified suppliers.



PRODUCTION

- Thur Metall's production is exclusively in Switzerland and in Germany.
- By investing in new and modernizing existing production facilities, energy consumption is continuously reduced compared to old manufacturing processes.
- With the transition to new production processes, the products become even more stable, resilient and thus more durable. In addition, the amount of valuable resources such as water and energy required for production is further reduced.
- Replacing old air compressors with new frequency-controlled models results in 30% energy savings.
- Conversion of the entire production hall lighting to LED technology.

- Heat recovery systems make it possible to increase energy efficiency and reduce CO2 emissions.
- With the commissioning of one of the largest photovoltaic systems in eastern Switzerland on a roof area of 15,000 m², Lista is generating approximately 2 gigawatt hours per year, covering more than a third of its own electricity requirements. In addition, around 800,000 kilowatt hours of electricity are fed into the local grid. Switching to solar power makes a significant contribution to reducing CO2 emissions.



PACKING AND SHIPPING

- Reusable transport containers replace unnecessary packaging material and ensure a sustainably improved ecological balance.
- Rail transport is preferred to reduce CO2 emissions and other pollutant emissions.
- Thur Metall products are bundled geographically by recipient and the transport volume is compressed. This means that additional trips can be avoided.



USE AND MAINTENANCE

- The highest quality standards significantly extend the service life of Thur Metall products. A 5-year guarantee underlines this promise.
- When developing products, Lista focuses on expanding and converting existing products. The products grow with changing user requirements and thus enable an above-average long-term use.
- New production processes make the products even more resistant and stable.



DISPOSAL

- All Thur Metall products can be easily dismantled, ensuring correctly sorted disposal.