

corporatebrochure

international edition

TYROLIT

Premium grinding solutions since 1919
www.tyrolit.group

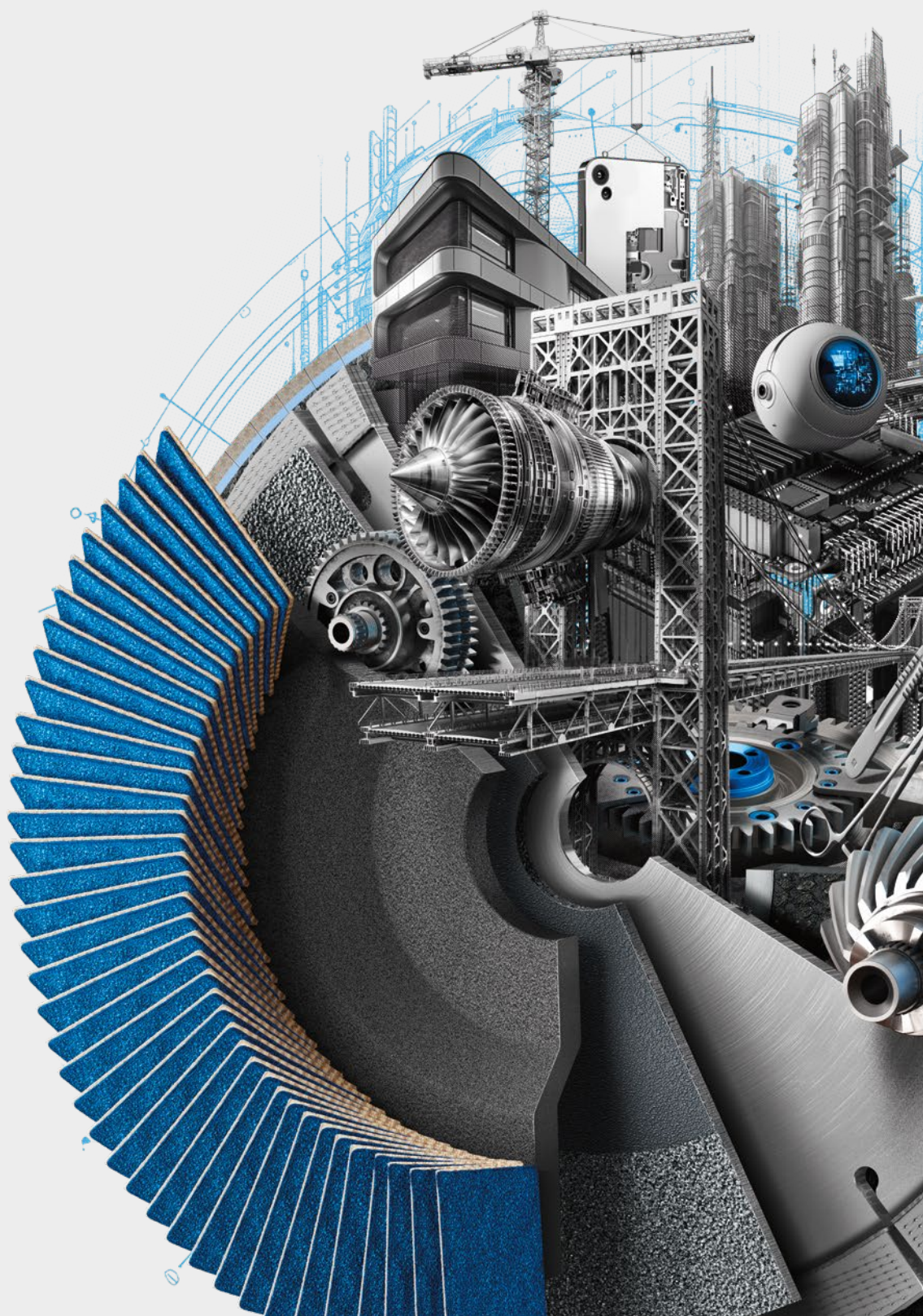


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is one of the world's leading manufacturers of grinding and dressing tools, as well as a system provider for the construction industry

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Strong technological developments require equally strong co-operation. At Tyrolit, we combine human expertise and passion with high-quality machines and highly precise tools.

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We live and breathe abrasives technology, and our success demonstrates the incredible potential unlocked by effectively combining human expertise, proven solutions, and a sustainable value chain.



Thomas Friess | CEO Tyrolit Group

executive board

Since 2022, Tyrolit is managed by an Executive Board of four members who share the values lived by the founding Swarovski family and carry their vision into the world. In its more than 100 years of history, the internationally leading and modern company has more than met the demands of the market time and again with its innovative spirit and know-how.



Thomas Friess
Chief Executive Officer
Tyrolit Group



Peter Dollinger
Chief Financial Officer
Tyrolit Group



Matthias Kuprian
Member of the Executive Board
Metal Industries



Andreas Sauerwein
Member of the Executive Board
Construction Industries

facts & figures

140+

countries within our reach

30+

global production sites

80,000+

standard products

500+

patents worldwide

4,500+

valued employees

740+

million Euro turnover

The Tyrolit Group

is one of the world's leading manufacturers of grinding and dressing tools, as well as a system provider for the construction industry. For over 100 years, our innovative tools and solutions have played a crucial role in technological advancements across various industries.

With roots in the heart of the Austrian Alps, Tyrolit combines the strengths of family values with a global vision and over a century of individual corporate and technological experience.

We aim to impress both internal and external target groups and foster fair, enduring partnerships. In pursuit of our goals, we consistently optimise the quality of our products and services while continuously adjusting our business processes to meet evolving market demands.

Our global supply chain management ensures on-time delivery of products to customers worldwide. Investments in research and development, employee training, and technological advancements are core elements of our corporate culture.

Sustainable resource management, ensuring a safe working environment, and compliance to legal requirements have been instrumental in the company's positive development.

sustainability & csr



Tyrolit is committed to sustainability as part of its core values. As a Group, we believe that Corporate Social Responsibility (CSR) and sustainability are critical to our success. We strive to ensure that all our activities have a positive impact on people, the environment and society as a whole.

Our goal is to be a productive and responsible member of society. In doing so, we focus on respect for human rights and the careful use of resources. We attach great importance to providing our customers with high-quality and safe products and services as part of a sustainably optimised value-added chain. Active sustainability is a key focus for all internal and external stakeholders and creates the basis for a strategic sustainability policy in all business units.

To this end, we work throughout the Group with long-standing and reliable suppliers who share our values, as well as with responsible, qualified employees and with customers for whom sustainable action and quality are important.

Every challenge offers an opportunity

This is why we want to get closer to our vision of a better world through joint initiatives. In the coming years, we will focus on expanding our strategic sustainability action areas, further developing certification and working together to achieve EU 2050 targets to make the world a liveable place for future generations.

A sustainability concept as part of our strategy ensures our long-term success and makes us a strong and reliable partner for our stakeholders. So far, we have achieved the goals we have set and have already taken up a pioneering role at the site in Schwaz in Austria. However, we know that there is still much to be done.

Our goals

- + Expansion of alternative energy
- + Energy reduction through process and infrastructure optimisation
- + Sustainable product development in innovation
 - Replacing hazardous substances
 - Using fewer resources in production
 - Creating competitive advantages for customers by saving energy
 - Making the use of tools even safer
 - Using recycled raw materials
 - Ceramic grinding wheel production without naphthalene

Example

65 % less plastic – our packaging revolution

We have put significant efforts into reducing plastic packaging material. In 2024 a project was realised to bring wrapping film consumption down by over 65 %. This includes recycling 30 % of the film used and switching to a thinner, pre-stretched 17 µm film. New packaging machines support these changes, reducing wrapping film weight from 0.5 kg to 0.15 kg per Euro pallet. This highlights our commitment to environmental protection and customer satisfaction.

[www.tyrolit.group](https://www.tyrolit.group/sustainability)
sustainability



SEAM

In the spirit of responsible cooperation, Tyrolit played an active role in initiating the sustainability certification brand SEAM. SEAM stands for Sustainable European Abrasive Manufacturers and also certifies our competitors. SEAM is based on the three pillars Environment, Labour and Economy and covers all areas of sustainable corporate management in the abrasives industry with the respective subcategories. We have been SEAM certified since 2021 and align our actions with the jointly developed guidelines on a daily basis.

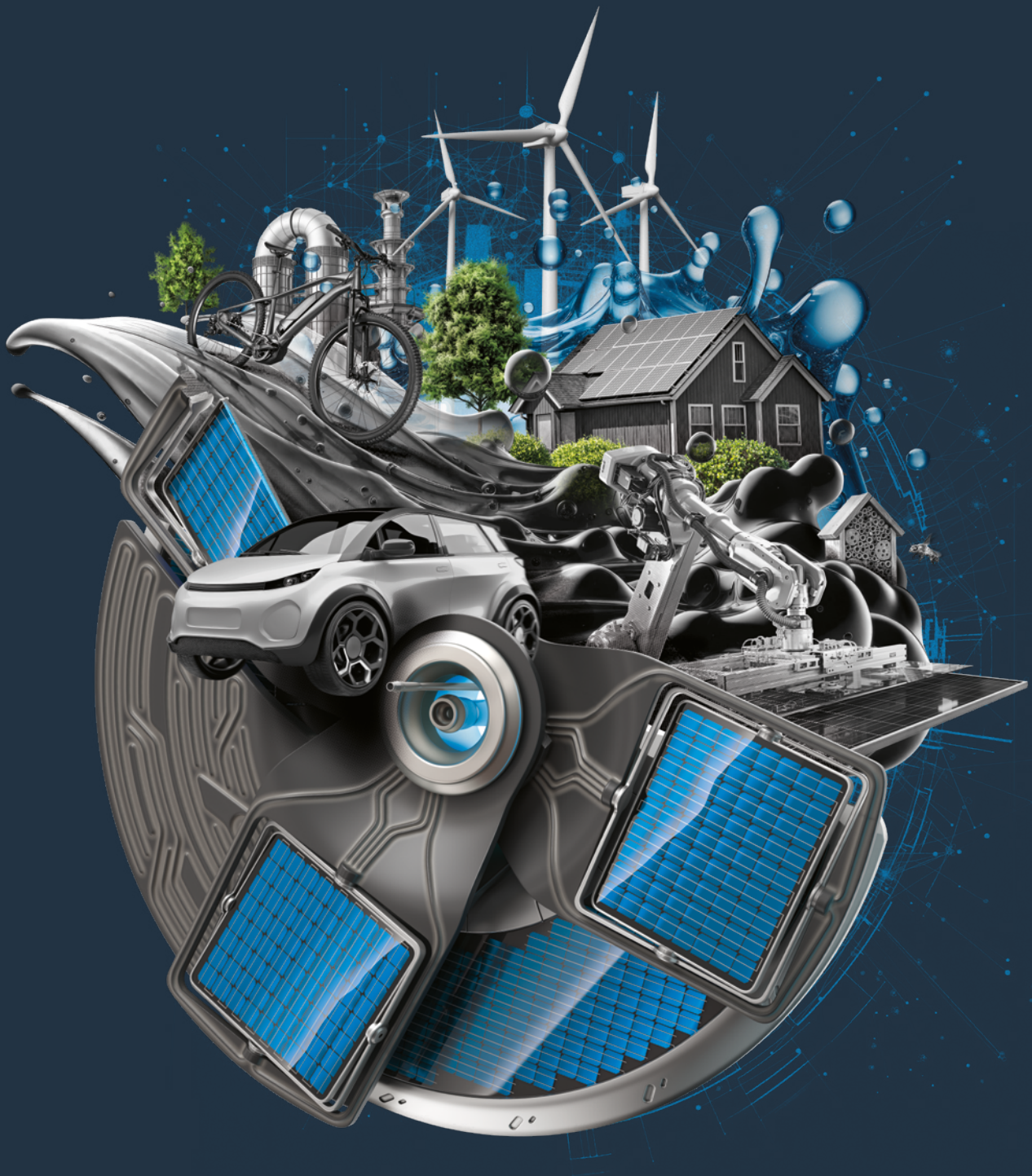
Our strategy

To further pursue our vision of a world in balance and to jointly build and implement structures and processes at all sites, we have defined a Group-wide corporate strategy. This strategy includes the seven internal action areas that map our sustainable orientation, continuous further development in relation to the SEAM certification and support for the EU Roadmap 2050.

- + Excellence
- + Sustainable Procurement
- + Ecology
- + Responsibility
- + Transparency
- + Business Ethics
- + Company Success

www.yumpu.com
sustainability report





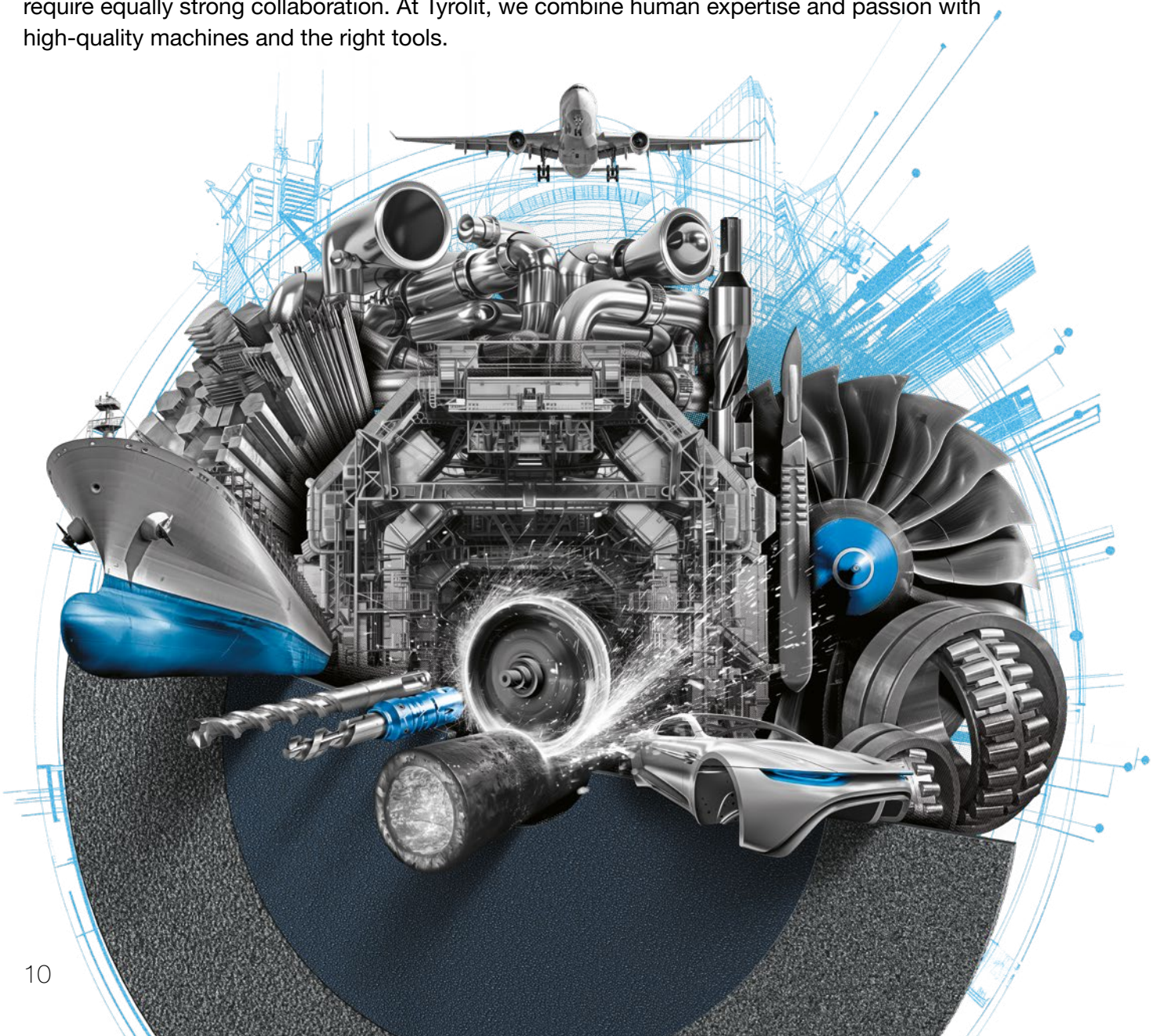
Our roadmap to 2050 to meet EU targets

Another pillar of our sustainable corporate governance is the implementation of numerous initiatives to meet the requirements of the European Roadmap 2050. As a productive and responsible member of society, we want to continue to actively contribute to the positive implementation of EU targets such as a net carbon-neutral European industry.

stronger together

In a world characterised by constant change and technological innovation, we at Tyrolit have always been aware of the immense importance of the interaction between skilled people and high-quality tools.

This synergy offers enormous potential for achieving top performance and setting new standards. Our main target groups, the diverse sectors of the metal industry and the broad-based construction industry, are the driving forces behind our ambition for success. We understand the needs and challenges of these sectors and are committed to providing them with the best solutions to achieve their goals and realise their projects successfully. Strong technological developments require equally strong collaboration. At Tyrolit, we combine human expertise and passion with high-quality machines and the right tools.



Metal Industries

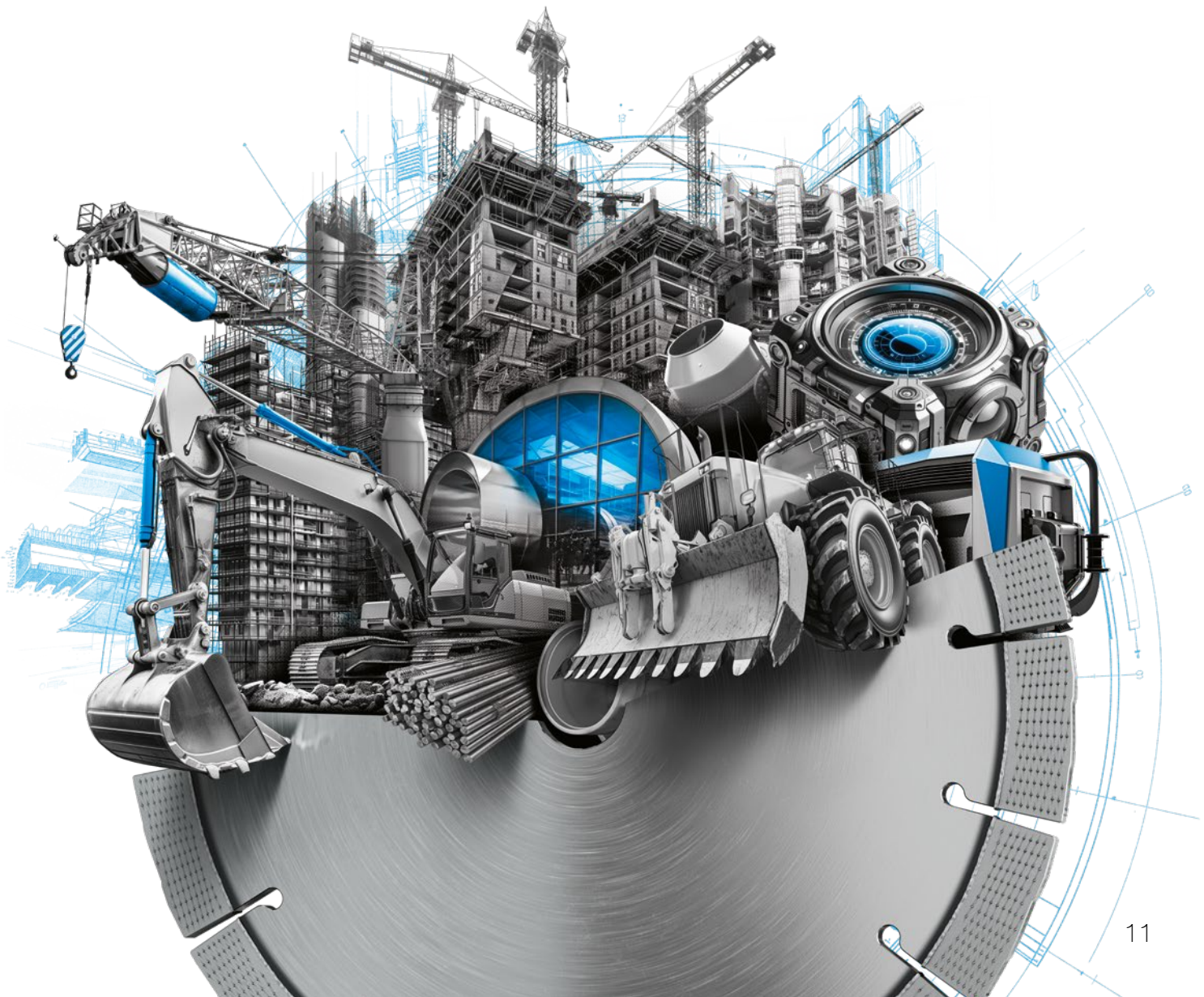
Leading grinding solutions and efficient, precise tools for various applications in the metalworking industries.

From high-tech precision applications in the μm -range to super-thin cut-off wheels with a diameter of 2 metres, our expertise covers all areas.

Construction Industries

Innovative machines and diamond tools that combine proven applications and automation in the construction industry.

Our comprehensive knowledge ranges from digitalisation to dry cutting applications. We deliver leading solutions for the construction industry and have years of experience in the customised approach to particularly demanding jobs.



metal industries

Precision and versatility: In the Metal Industries Division, we focus on developing efficient, high-precision and versatile tools for our customers that cover a wide range of applications.

For example, our customers in the steel industry benefit from impressively large super-thin cut-off wheels with a diameter of up to 2 metres, while at the same time we offer high-precision, high-tech grinding applications that bring processes to µm-accurate results.

With our wide range of system solutions, we support various industries and also offer a comprehensive range of products for cutting, grinding and surface finishing through our industrial trade business.

Our customers come from a wide range of sectors, from large shipyards and foundries to small locksmiths, and we pride ourselves on being able to fulfil all individual requirements.

Awards for quality and performance

Our products and services have already received numerous awards:

- + Bosch Global Supplier Award
- + German Design Award (for Tyrolit Life products)
- + klimaaktiv-award from the Federal Ministry
- + Schaeffler Supplier Award

An international network of expertise

Our customers also benefit from an extensive network of highly specialised companies within the Tyrolit Group. All of the Group's affiliated subsidiaries combine a wealth of expertise and experience to provide our customers with first-class solutions worldwide. This diversity allows us to operate under different names around the world, always backed by Tyrolit's proven quality.

- + Acme Abrasives ^{US}
- + ATS Abrasive Tools Specialist ^{AU}
- + Bibielle Abrasive Technologies ^{IT}
- + Carborundum Electrite ^{CZ}
- + Egesan Aşındırıcı Taşlar ^{TR}
- + Grinding Techniques ^{ZA}
- + Radiac Abrasives ^{US}

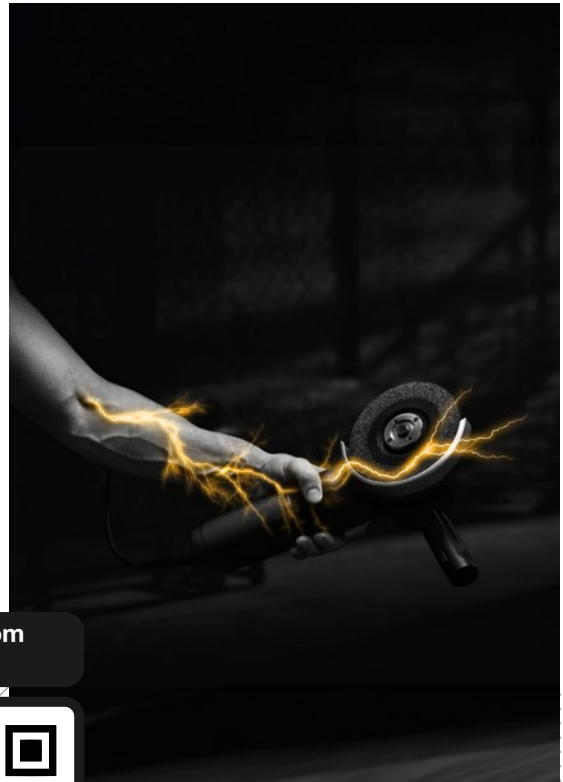


Cerabond X

Feel the power of making

The Cerabond X product family sets global standards in the quality of ceramic abrasives.

By optimising the combination of high-quality ceramic grain and an advanced bonding concept, we offer a wide range of products that guarantee the highest quality when processing steel and stainless steel. From cutting and grinding discs to sustainable natural fibre discs, we offer solutions for various applications that speed up work processes and increase safety.



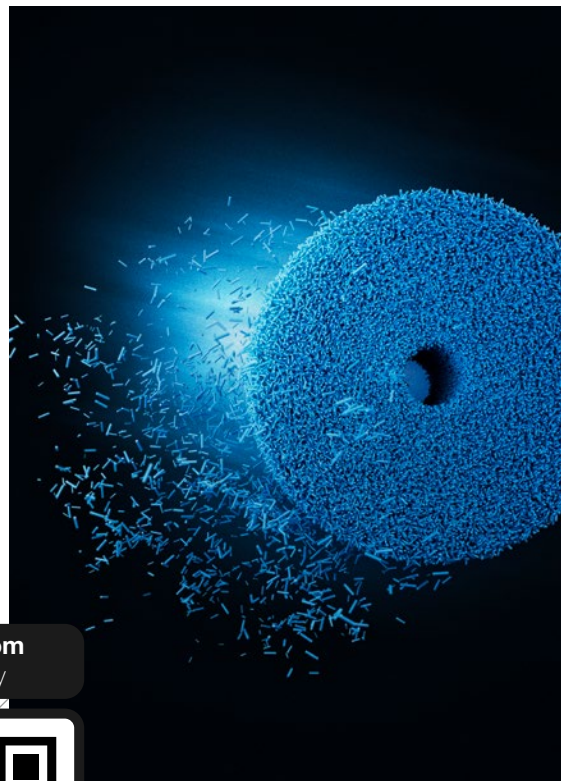
www.tyrolit.com
cerabond x



ALPHA technology

The evolution of abrasive technology

Our Mira, Strato, and Viper grinding wheel series have long set precision manufacturing standards. We have further developed these into the ALPHA series, featuring our in-house blue sintered aluminium oxide rods. ALPHA products offer improved self-sharpening, higher removal rates, and optimised grinding processes.



www.tyrolit.com
alpha technology



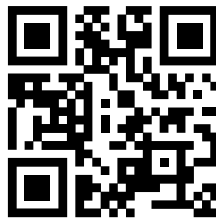
Tyrolit Power

In the composite industry

The growing demand across industries for materials that can withstand high loads while enabling lightweight construction has contributed greatly to the spread and popularity of composite materials. Our Tyrolit Power assortment is specially designed for the use with composites. This range offers longer lifetimes and efficient machining, including tools for cutting, grinding, drilling, and milling for various machines and robots.



www.tyrolit.com
tyrolit power



Medical technology

Highest precision

An ageing society is increasingly focusing on medical technology, making procedures like hip and knee operations routine. Tyrolit ensures consistent quality with innovative grinding solutions, sharpening injection needles, and expediting the machining of hip and knee joints. Our tools also enhance surgical instrument safety, offering coolcut wheels for scalpels and elastic or fleece-bonded tools for superior surface quality.



www.tyrolit.com
medical technology



construction industries

A global leader in innovation and solution-orientation

Naturally, the customer is also at the centre of our efforts in the Tyrolit Construction Industry division. We focus on offering innovative solutions that meet the demands of the construction industry. Customers benefit from our extensive expertise. Tyrolit is committed to leading pioneering efforts in the development and manufacture of machines and diamond tools to ensure that our customers' needs are always met.

An international network of expertise

In the Construction Industries sector, we can be found all over the world. This also includes the affiliated subsidiaries of the Group.

+ **Contec** ^{DE}
+ **Hydrostress** ^{CH}
+ **Diamond Products** ^{US}

Tyrolit Cutting Pro Competition

The Tyrolit Cutting Pro Competition, organised exclusively for our customers since 2008, offers construction professionals a unique platform to demonstrate their skills in the disciplines of ring sawing, core drilling and wall sawing. The best of the best around the world compete in national qualifying rounds to advance to a world championship tournament. This sporting element for the trade not only promotes competition and the further development of skills, but also strengthens the community and the exchange of ideas between professionals worldwide.



Partner for construction professionals in building construction and civil engineering

We supply construction professionals worldwide with high-quality construction machinery and diamond tools. Equipped with leading technologies such as Permanent Power (P2®) or Tyrolit Grain Distribution (TGD®), we support professionals in the industry in overcoming even the most difficult challenges. In addition to perfectly coordinated machines and diamond tools, we offer our global customers extensive know-how and exceptionally personalised customer service.

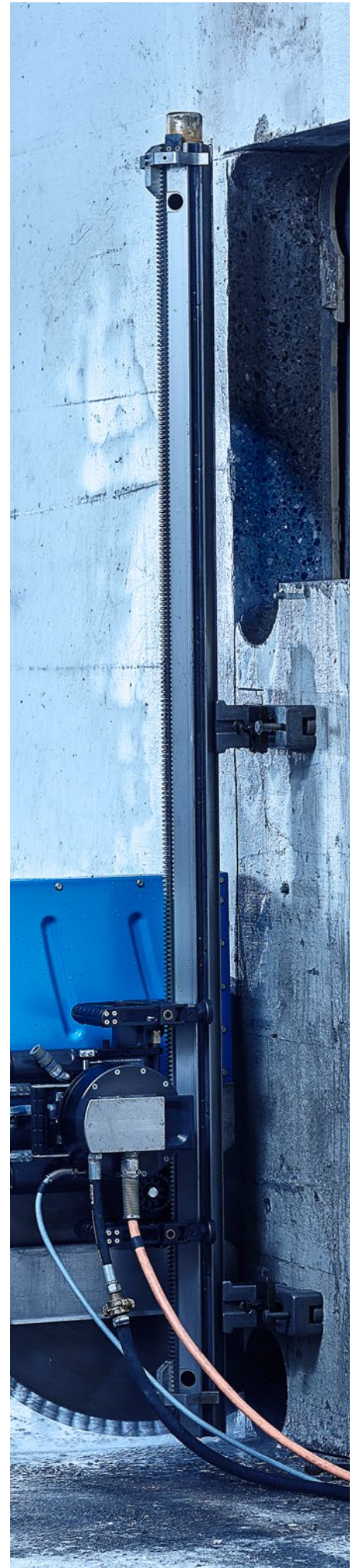
These special solutions we develop together with our customers, tailored to their needs in building construction and civil engineering for efficient and successful projects. Whether expanding tunnels, demolishing offshore facilities or nuclear power plants, or meeting special construction requirements, Tyrolit is the reliable partner for all special construction needs.

Comprehensive range for floor grinding and surface preparation

In addition to our core competences, we offer a broad assortment for floor grinding and surface preparation. This includes specially designed floor grinders, floor prep machines, chemicals, vacuums and polishing tools to provide our customers with a comprehensive solution for their floor finishing needs.

Global support through our construction trade business

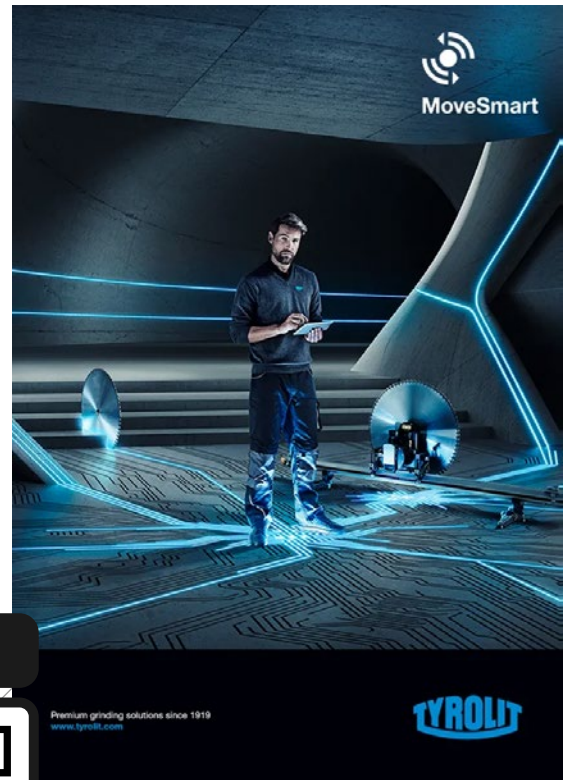
We offer a wide range of high-quality diamond tools and machinery that fulfils the needs of construction professionals worldwide through our construction dealers. Our global network enables us to respond to local requirements and offer a wide range of products as well as customised solutions to help our customers successfully complete their projects.



MoveSmart

Digital asset management

MoveSmart is a digital platform solution for connecting assets for construction companies, providing up-to-date operating and user data. With the respective hardware, MoveSmart enables machine and tool tracking and additionally allows to conveniently plan construction sites, repairs, maintenance and more.



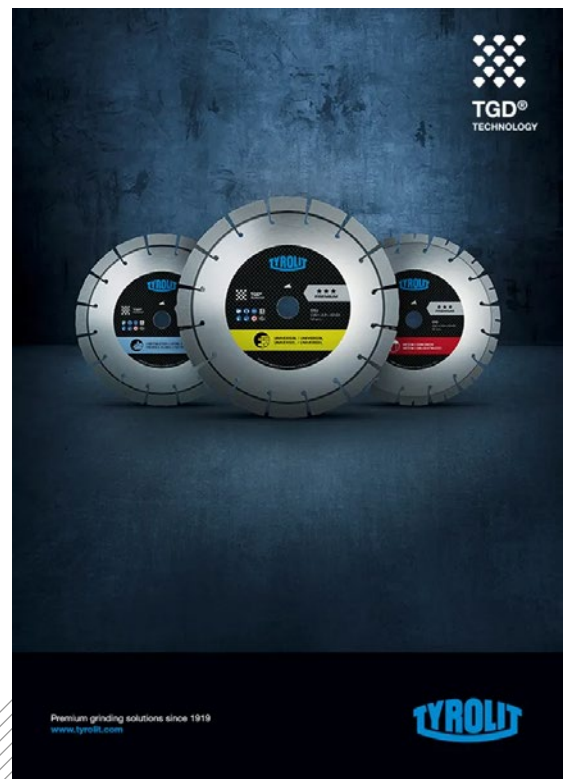
www.tyrolit.com
MoveSmart



TGD®-Technology

Tyrolit Grain Distribution

Thanks to the intelligent placement of the diamonds, TGD®-Technology (Tyrolit Grain Distribution) enables economical and more efficient working. The intelligent distribution of the diamonds ensures an evenly distributed load, optimised cooling and a constantly high cutting performance. This significantly extends the tool lifetime and reduces the load on the machines. The spacing and strengths of the diamonds used in tools with TGD®-Technology are optimised for the respective application or product group.



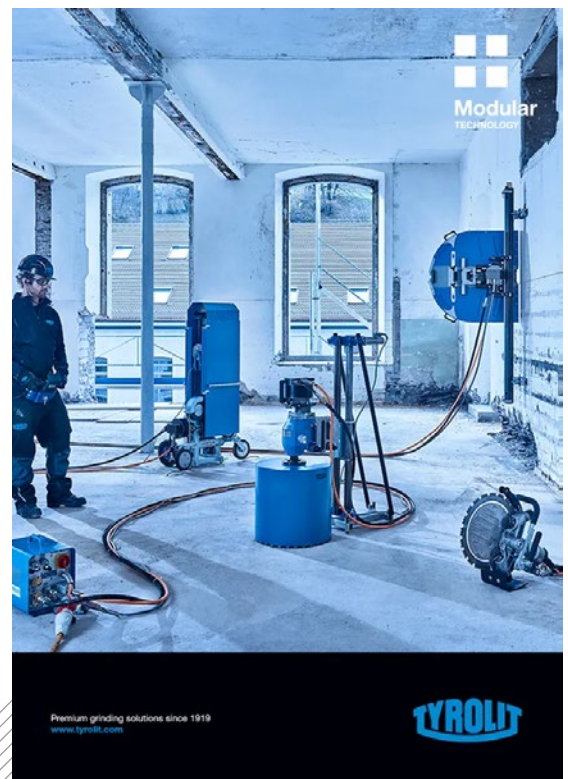
P2®-Technology Permanent Power

P2® is the high-frequency technology by Tyrolit, which optimally combines the reliability and performance of hydraulic systems with the compact design of electrical systems in one single machine. This innovative drive concept is based on the principle of drive motors with permanent magnets and enables operation at a high torque, with simultaneously reduced motor speeds. The maintenance of these compact devices is considerably simpler and more cost-effective than conventional drive systems.



Modular Technology Interchangeable system components

We are pioneers in modularity and thanks to the Tyrolit Modular System, individual components can be used for the same area of application as well as for different applications, such as wall, wire and circular sawing, as well as core drilling. This ensures maximum flexibility as well as reduced purchase and storage costs.



infinitepotential

People and technology: focussed on the future.



Discover the potential.

Tyrolit is one of the world's leading manufacturers of grinding and dressing tools, and also provides systems for the construction industry.

The successful interaction between people, technology and an innovative spirit is the deciding factor for sustainable value creation. We are shaping the future with technology and innovation.



Premium grinding solutions since 1919
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