

Empowering your industry with expert solutions and unmatched service

Lutze is a leading provider of wear protection & conveying, rock & minerals processing and polyure-thane technology solutions catering to many different materials processing industries. With a focus on quality and sustainability, we deliver tailored solutions to enhance operational efficiency and prolong equipment lifespan.

In addition to our partnerships with strong, global brands, our customers can rely on the independent expertise and long-standing experience of our employees and partners.

We stand for quality, innovation, and dedication, both in terms of our products as well as our services and processes.

Three pillars of expertise

The Lutze Group is organizationally working within 3 distinct business segments:

- Our Wear Protection and Conveying experts are dedicated to supporting operators and manufacturers of conveyor and bulk handling systems with heavy and lightweight conveyor belts, conveyor accessories, splicing and reparation materials, wear protection solutions, waterjet cutting, assembly and confectioning. An international network of experienced service technicians supports our customers 24/7.
- With our **Process Solutions** organisation, we are a partner to the industrial process industry supplying process equipment, slurry pumps, crushing, screening and stacking equipment and related aftermarket support. Wherever possible, we also try to offer rental equipment. Our Process offering varies from country to country. Details can be found further down in this brochure.
- The **Polyurethane Solutions** team, focuses on developing customized solutions and products for all kinds of industries based on state-of-the-art polyurethane systems. In our factory in Einbeck, we produce molded parts and apply coatings based on individual customer demands.

For each of the above segments, this brochures provides you further details on their offerings and capabilities.















Wear protection and conveying

We are a reliable service partner, with many years of experience in conveyor manufacturing, assembly and maintenance. Take advantage of our expertise - we are happy to advise you.

Our service teams work for you 24/7. They provide efficient installation and maintenance, and expert advice on site.

Rely on us for any of below wear protection and conveying solutions and services.



Heavy duty conveyor belts



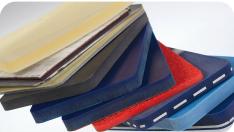
Lightweight conveyor belts



Conveyor accessories



Wear protection lining



Wear protection sheeting



Spray coating protection



Repair and splicing materials



Waterjet cutting



Expert technicians

With years of dedicated experience, the Lutze Group has become a trusted name in the realm of wear protection and belt conveying services. Our unwavering commitment to excellence is evident in the expertise we bring to every project.

Our solutions have been installed and integrated in numerous industries. In almost any industry, heavy duty or lightweight conveyor belts are in operation. In many, wear protection, noise and dust are daily challenges. And where size reduction and classification is needed, rock or minerals processing equipment is needed.

- Aggregates
- Agriculture
- Chemicals
- Concrete and Sand-Lime brick
- Demolition and Recycling
- Energy
- Food and Beverage
- Gypsum

- Iron foundries, Metals and Steel
- Logistics
- Mining
- Sand and Gravel
- Wood and Paper

Conveying solutions

Conveyor belts are the most underestimated critical part of any production facility. Choosing the right type and correctly maintaining the belts is essential in assuring interruption-free processing.

The years of experience in conveying technology, allows us to help you with that choice. Whatever industry you're in, we can help. Our offering isn't limited to just heavy-weight rubber belts. We also provide light-weight belts (PU, PVC and modular) and setting belts.

You can also count on the Lutze Group for all your conveyor accessories such as cleaners, idlers, drums, impact stations, etc. Conveyor belt accessories are crucial for optimizing conveyor system performance, increasing efficiency, reducing costs, and enhancing safety.













Our own brands:



LUWILITE

SAFELOAD

SAFEIDLER

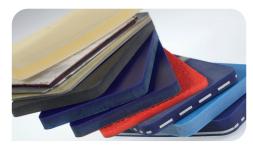
SAFEGUARD

Wear protection

The incorporation of wear-resistant sheeting and lining materials, such as rubber, polyurethane, and polyethylene, has had a transformative impact across diverse industries. These innovative solutions have proven to be cost-saving game-changers for numerous applications.

Discover the ideal wear protection solution for your specific needs with our expert guidance. Our team will carefully analyze your application, considering factors like throughput, angle of impact, operating temperature, and the nature of your bulk material.

Let us help you find the perfect wear protection, tailored to your unique requirements. Reach out to us today and experience the difference that customized, effective solutions can make. Your satisfaction is our priority!







Our own brands:







Custom-made solutions

In our own confectioning workshop in Einbeck, we can make any conveyor belt on demand, ensuring what we deliver is optimally adapted to its respective purpose. Belts with a special structure or elastomer quality, profiled belts, filter belts, belts with glued, vulcanized or screw-on cleats, saponification belts, ... You name it! If you don't find it here, you won't find it anywhere

24/7 Service

What sets us apart is our extensive network of service technicians strategically located close to our valued customers. This means that when you choose Lutze, you're not just getting world-class solutions; you're also benefiting from the convenience and efficiency of our prompt, on-the-ground support.

Your success is our priority, and we're here to deliver 24/7 quality service and support that you can rely on.







Repair solutions

To successfully repair or splice conveyor belts, or perform repairs on wear protection linings, one needs the right primers, glues and cleaners. Within the Lutze Group we have developed our own solutions and source reliable products from some well selected partners. Any solutions for cold and hot vulcanization or mechanical splices, can be found in our offering.

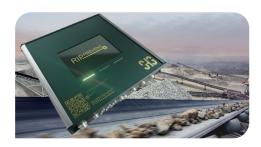
Quickly repairing minor damages to rubber products, can be done with our Luwirep® solution. This 2-component repair solution has the same characteristics as rubber and allows damage repairs in as little as 40 minutes. Some of our customers use Luwirep® and have repairs done by their own technicians.







Belt monitoring



Protect the investments you've done, maximize the efficiency of your conveyor lines and prevent unplanned shutdowns, using our belt monitoring solutions. Data collected from the conveyor lines is running through an Al-based calculation model, and displayed on an easy to understand dashboards. These systems are capable of detecting anomalies and rip events even before they occur.



Crushing, screening and stacking

Our Process Business Segment takes pride in being a leading supplier of rock and minerals processing equipment to the stone, gravel, demolition and recycling industry, contractors, mineral processing companies, and the concrete and asphalt industry.

As the distributor of well-known brands in Germany, Belgium, the Netherlands and Denmark, we deliver quality and expertise. Whether it's about optimizing operations, enhancing efficiency, or ensuring sustainability, the Lutze Group is a partner you can trust.

Metso







SANDVIK







Service and parts

For any of our products, we can also offer you service delivered by a team of motivated, specialized and experienced technicians specifically trained to give the best technical support to your crushers, screens, processing equipment or pumps. You can also count on our expert service and advice regarding the installation of hopper linings, dumper linings, screening media, mill linings, etc.

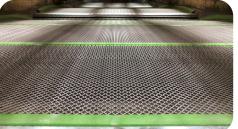






Metso







GROUP

Process equipment

In 2013, the Lutze Group also expanded its business into the process related business. We supply process solutions such as sand and gravel treatment equipment, slurry pumps, hydrocyclones, grinding mills and mill lining solutions, thickeners, holoflite processors, vertimills, and more.

Within Lutze Group's process business segment, you can count on the every day support of a motivated team of experienced employees and service technicians.

Metso

















Dust protection

Dust is a bad thing for both worker's health, the environment and equipment in general. The Lutze Group is a distributor of WLP's dust suppression solutions in Germany and Denmark. WLP designs and produces dust suppression tools aiming at improving the quality of life and work in environments where dust problems occur. Their solutions are easy to use and consume low energy and water.









Please note that, depending on the country of your activities, our process offering varies. Our rock- and minerals processing solutions are available in most countries where we have legal entities but is different and depending on the distributor agreements we have. Check out our website www.lutze-group.com/rock-minerals-processing to see what is available in your country!



Polyurethane solutions

In Einbeck, Germany, we have our own production facility of polyurethane products. For over 60 years, we have offered state-of-the-art manufacturing processes in the field of polyurethane moldings and coatings.

LUWITAN® Molded parts LUWITAN

With seven modern casting systems, we produce parts and series products from a few grams to several hundred kilograms.

LUWITAN® is our proprietary name for hot casting polyurethane in hardness ranges from 45 Shore A to 75 Shore D. We'd particularly like to highlight the following specific properties of our LUWITAN products: excellent abrasion resistance, high tensile resistance, highly absorbent, extremely elastic, and resistant to aging, hydrolysis and oil and grease.







Spray Coatings

Aside from our LUWITAN® molded parts, we also offer spray coatings. Our highly elastic coating materials for wear and surface protection ensure an extension of the service life of system parts, vehicles, mixers, mills, cyclones, etc.

LUWISPRAY spray coatings are particularly suitable for exposure to sliding abrasion, often in conjunction with chemical exposure. The product range of our LUWISPRAY qualities covers hardnesses from 75 to 96 Shore A.

Compared to conventional lining with wear protection plates, PU spray coating provides a seamless and joint-free surface. Its thickness can be selectively adjusted to match high-wear areas. The applications in which we provide PU spray coatings are unlimited. We've applied coatings to bunkers, dedusting systems, silos and bins, screw conveyors, chutes and slides, pipe linings, mixers, vibrators, cyclones, for corrosion protection and much more. In most cases, spray-coating is done in our factory but whenever a part cannot be transported easily, spray-coating can also happen on site.





Waterjet cutting

Our waterjet cutting capabilities, offer you precision and versatility, with clean and precise cuts, even through thick materials. Immaculate results every time! Our program-controlled cutting system tackles the most difficult contours with ease, offering unparalleled flexibility in design.

For PU, PE, PVC, GFRP, carbon, rubber, metal, foam and composite materials, we effortlessly handle a wide range of substrates, some up to a thickness of 200mm. Simply provide us with your DXF, DWG, IGS, CDL, or CAD drawings, or even let our skilled engineers create them for you.



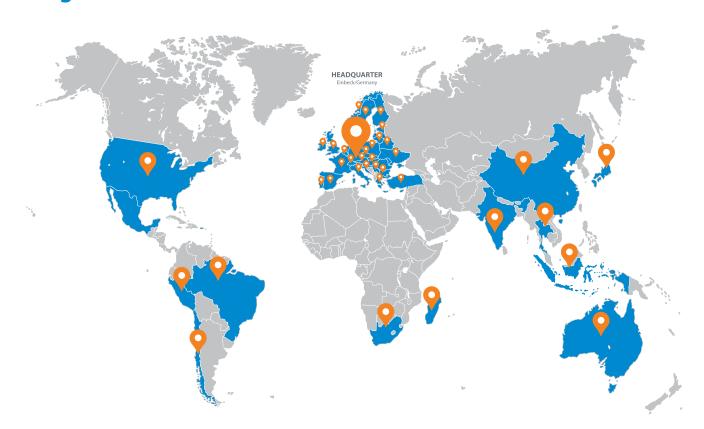
We stand for reliable solutions in the field of conveyor, wear protection, process and plastics technology and are a partner to the material handling and process industries. The Lutze Group works with leading global brands to provide customers with first-class products, solutions and services.

With over 60 years of experience and modern production facilities in several European countries, we ensure high quality standards and innovative solutions. In addition, we provide an experienced service team that is regularly trained to meet the latest technical requirements and safety standards.

At Lutze, we pride ourselves on being a trusted partner, with a reach extending far beyond our European home markets. As a key supplier of materials and a reliable service provider, we are committed to supporting your needs every step of the way.

Our partnerships with leading global brands, combined with the independent expertise and extensive experience of our dedicated team, ensure that our customers receive the highest quality solutions. We are driven by a passion for quality, innovation, and dedication, which is reflected in our products, services and processes.

Our global network



Quality Makes The Difference





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