



Keeping the world's
Cargo safe

cordstrap



SINCE

1965

WE

REMAIN

THE

Welcome to Cordstrap

World leader in cargo securing systems

In 1965, Cordstrap created a better way to secure precious assets during the shipping process. From that date, the world's first rayon strap began a revolution in the protection of cargo in transit. Through continued expansion and constant innovation, we have remained at the forefront of that revolution – and today we are the undisputed world leader in cargo securing systems.

Our mission is to keep the world's cargo safe. We can provide the products and solutions required to keep your cargo secure - on rail, sea, road and air.

// Better, safer and more innovative solutions //



With three international manufacturing locations and operations in over 50 countries around the world, Cordstrap provide peace of mind regarding cargo security and safety, with fully CTU code compliant solutions for all domestic and international shipping challenges.



The Cordstrap difference

Cordstrap manufacture world leading cargo-securing products. But the resource offered to business is far greater, working in partnership to provide bespoke solutions to global shipping needs – whether transporting dynamic cargo, dangerous chemicals or fragile artifacts.

In collaboration with customers, our powerful product suite is delivered along with the best quality training, applications expertise and legislative insights for their staff.

This ensures a bespoke solution that provides optimal physical insurance; driven by an appreciation of the implications transit has for a business. We not only keep the world's cargo safe; by converting the logistics market to safer, more innovative solutions, we help our customers to further their global reach.

Cordstrap in Partnership

Expertise

Cordstrap partner some of the world's biggest brands to supply world-class products and applications for domestic and international shipping challenges, providing physical insurance in transit for business partners in the following sectors:

- Chemical
- Machinery and Equipment
- Steel and Metal
- Construction
- Automotive
- Food and Beverage

Working in partnership with many of the leading players in these industries, Cordstrap complement their expertise with a level of customized, engineered protection that ensures their products and services travel and arrive safely, however they are delivered.

“ Delivering the physical insurance global shipping needs – on rail, sea, road and air ”



“ Customised, engineered protection for industry partners ”

Chemical

Chemical manufacturers provide the key elements of thousands of products the world over, in industries including pharmaceuticals and food products. Millions of people ultimately rely on their safe and reliable shipping.

For example, the world's largest agribusiness companies operate globally to develop and ship products that provide the increase in crop yields the world's growing population needs. This means ensuring seamless transportation of highly valuable and often dangerous substances worldwide.

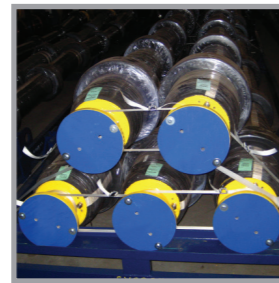
Cordstrap offer the highest levels of safety to the chemical industry, with specifically engineered solutions for any requirement. And whether shipped in 55-gallon drums, super sacks, 25kg bags or IBC's. Cordstrap believes that shipping hazardous cargo should not be left to chance.



Machinery and Equipment

In a market dependent on global growth and business cycles, there is an increasing requirement for very large and complex pieces of high and heavy plant to be moved safely and securely over long distances.

Such businesses have highly specialized transportation requirements, as many of their products are very large and complex. Cordstrap have 50 years experience of working with the machine manufacturing industry, and have specific products and applications that address the challenges of dynamic cargo with suspension, heavy machinery or crated parts; providing the expertise and experience to ensure these goods are shipped in a safe, timely and cost-effective manner – by road, sea, rail or air.



Steel and Metal

The steel industry needs to meet ever-increasing demand for product while maintaining profit margins – pressurizing the supply chain to reduce costs and improve service levels.*

Highly geographically distributed producers address these challenges across global markets; and need to work with efficient specialists to supply their shipping solutions, unifying cargo security across all their divisions.

Working with Cordstrap allows such producers to maintain their competitive advantage worldwide, safely and cost-effectively, reducing health and safety and product damage incidents. Whether securing rolled steel coils on a flat rack or protecting coated metal products in transit, Cordstrap have a solution specifically designed to meet the needs of the steel and metal industries.



Construction

With a rapid increase in development of major projects in emerging markets, worldwide construction output is forecast to grow by 70%, contributing \$15 trillion to the worldwide economy by 2025.*

This creates a need for the shipping of complex and often fragile materials worldwide. As a leading global supplier to the construction industry, Cordstrap have solutions that allow for the safe transportation of everything from self-cleaning windows to solar solutions and water supply systems.

We provide safe global cargo securing solutions for such complex requirements, reducing shipping costs and the operation times required by staff to secure each container.



Automotive

Many specialist luxury and automotive businesses need to ship complicated cargo such as vehicle suspensions, crated, heavy and odd sized parts further than ever before in order to fuel their worldwide market expansion.

Cordstrap can provide safe and cost effective cargo restraint systems for component assembly plants, manufacturing plants or distribution centers. Our ability to work in partnership to deliver safe solutions gives the reassurance that every shipment will be protected efficiently and effectively throughout each journey – meeting such challenges as allowing for the movement of vehicle suspension systems in transit, dealing with heavy weights and securing irregular shapes and sizes and crated parts.



Food and Beverage

Supply chain transit for food and drink manufacturers can be highly problematic. Shippers are routinely tasked with transporting highly fragile, low value goods in high volume. The logistical chain is frequently very tight – and high costs can be incurred if it is disrupted due to breakage or delay.

Cordstrap understand these issues – and how important it is for product to arrive undamaged. Whatever the challenge - whether securing fresh fruit aboard reefer ships, transporting fragile bottled beverages or exporting canned food products in containers - Cordstrap are able to provide the required level of engineered protection through the use of highly innovative product and application techniques for both national and international markets.



Transport and Export Packing

As the global economy expands, so does the need for third party logistics to support demand and fuel growth.

A large deliverer of logistical solutions can operate across hundreds of markets – combining the supply volumes of different manufacturers to drive scale advantages and therefore providing a valuable contribution to their supply chains.

Such a business needs to work with partners that have global reach themselves when shipping often fragile, complex and valuable goods.

Which is why leading 3PL businesses choose Cordstrap as a trusted partner to provide physical insurance solutions for their ever-increasing volumes of cargo.





Knowledge

Cordstrap Expertise

Innovation, quality and safety

Fifty years ago, Cordstrap developed the world's first rayon strap designed to better protect cargo. Since then, the company has continued to grow, becoming the world leader in cargo securing systems.

Cordstrap Founder Fred van Eck's innovative spirit still drives the business today. Our mission remains the provision of the most effective, innovative solutions possible, to ensure that our customers can rely on the safe and damage-free transportation of their products. At any time, anywhere in the world.

Quality and safety are of central importance to our business. Our ability to exceed the expectations of our partners in terms of quality and compliance explains why Cordstrap continue to lead the way in terms of customer satisfaction.

Accreditation

Cordstrap is trusted by over 25,000 businesses worldwide to handle their domestic and international shipping challenges - providing custom built solutions, innovation and accountability; working in partnership with clients to ensure that Cordstrap's innovative products provide the best, bespoke answer to their specific requirements – and underpinning those partnerships with the very highest levels of quality and safety at all times.



Our products are accepted and approved by regulatory bodies including the International Maritime Organisation and the Association of American Railroads. Our strapping and lashing applications are certified by the Germanischer Lloyd classification society; we are fully ISO 9001:2008 certified and CTU code compliant.



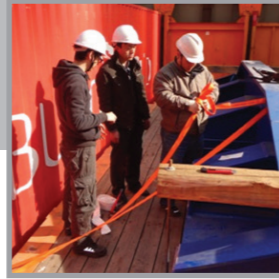
“ Trusted by over 25,000
businesses worldwide ”

Cordstrap Training

Far too often freight shippers use high quality cargo securing products – but lack a complimentary knowledge of relevant applications or industry legislation.

The consequences of this can be very serious. Thousands of accidents occur due to insufficient cargo securing every year, resulting in millions of dollars worth of damage. And worse, loss of life.

“ Better, safer and more innovative solutions ”



As the world leader in the development of cargo securing solutions, Cordstrap take these issues very seriously. And address them through the Cordstrap Training Centers.

Located at our headquarters in the Netherlands and our corporate headquarters in the USA, the training centers offer every Cordstrap customer the opportunity to participate in our Secure Cargo Training program.

Together with our trainers, our partners have the opportunity to develop a training program that suits their specific requirements, to include:

- Learning the causes and consequences of cargo movement during transport
- Insight on relevant legislation and regulations, including current CTU code compliance
- Theoretical training in cargo securing and cargo calculation methods
- Intensive hands-on training using the newly acquired skills



Training

Cordstrap Applications

Cordstrap's cargo applications are engineered to deliver the maximum protection for goods during shipping. Cordstrap application specialists work with each customer to design a tailor-made solution that matches their specific shipping challenges. A customized approach that delivers ultimate peace of mind.



Palletizing and Bundling

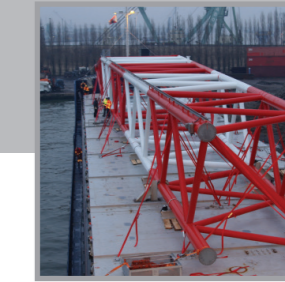
Cordstrap palletizing solutions offer a unique combination of flexible texture and high retained tension; making them suitable for securing any type, size or weight of product.

Cordstrap's cargo unitizing and bundling solutions have a high level of retained tension that ensures bundles keep their original form. These solutions allow products to be picked up and also stacked.

This combination of solutions can transform cargo, even if of irregular shape, into transportable units that can be shipped worldwide without damage.

Cordstrap's Palletizing, Unitizing and Bundling Solutions are:

- Easy, fast and safe to apply
- Protective
- Strong
- Reliable
- Lightweight
- Certified and approved by Germanischer Lloyd
- Inclusive of onsite staff training



Containerization

Cordstrap make containerization as easy, fast and cost effective as possible. The composite lashing solutions and dunnage bags that Cordstrap have developed, are specifically designed to prevent the movement of cargo in containers.

Cordstrap's Containerization Solutions are:

- Time efficient
- Protective
- Light weight
- Portable
- Certified and approved by organizations including Germanischer Lloyd and AAR
- Inclusive of onsite staff training

Flat Rack Securing

Valuable cargo can be exposed to extreme external influences on flat racks. Cordstrap's dynamic cargo securing solutions protect against these and ensure cargo arrives at its destination without damage.

Cordstrap's Flat Rack Securing Solutions are:

- Easy, fast and safe to apply
- Highly shock-absorbent
- Tension retentive
- Certified and approved by Germanischer Lloyd
- Inclusive of onsite staff training

Railcar Securing

Forces in excess of 4G can easily be generated during shunting. Cordstrap's dynamic cargo securing solutions provide a high degree of shock absorbency, critical in this event.

Cordstrap's Railcar Securing Solutions are:

- Easy, fast and safe to apply
- Highly shock absorbent
- Tension retentive
- Certified and approved by organizations including Germanischer Lloyd and AAR
- Inclusive of onsite staff training

Ship Securing

Cordstrap's heavy-duty polyester lashings facilitate dynamic cargo securing solutions that will not damage cargo during the voyage and are easily applied in confined spaces such as a ship's hull.

Cordstrap's Ship Securing Solutions are:

- Easy, fast and safe to apply
- Highly shock absorbent
- Protective
- Light weight
- Portable
- Re-tensionable
- Certified and approved by organizations including Germanischer Lloyd and IMO

*Maximum protection...
maximum peace of mind*

Cordstrap Products

For over twenty years, Cordstrap has been the world leader in one-way polyester strapping and cargo securing systems. Constant innovation and development of the latest technologies ensure that the business maintains that position.

With the largest product range in the market, Cordstrap can provide the resource to meet any shipping challenge.

**“ The largest product range
in the market ”**

Cordstrap Strapping

Quick and easy to apply – while also being safer and less damaging to cargo than steel alternatives.

Cordstrap Lashing

The fast and safe way to secure cargo. Cordstrap’s commitment to continual innovation means more cargo can now be shipped safely and efficiently than ever before.

Dunnage Bags

Our innovative products are the safest and most effective way to fill empty spaces during shipping. Fast, accurate and easy to apply with our unique precision inflation system.

Cordstrap Accessories

A comprehensive range of complimentary accessories, including edge protection, dessicants and anti slip mats, allow Cordstrap’s application specialists to design the most precise solution to a client’s shipping challenges - in combination with the appropriate products.



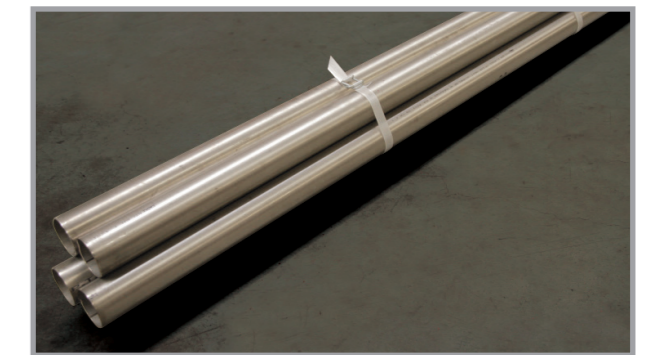
Cordstrap Strapping

Cordstrap’s polyester composite strapping solutions provide a high quality, strong solution to securing products of all shapes and sizes, however heavy, fragile or expensive they may be.

Our composite strap, together with a high quality steel buckle, provides optimal strength in all securing applications.

Benefits of Cordstrap Strapping include:

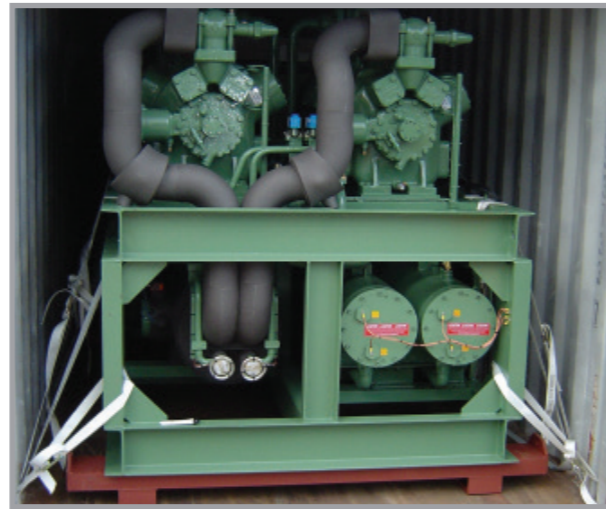
- Strong
- Reliable
- Easy, fast and safe to apply
- Protective
- Shock absorbent
- Possibility of personalization
- Light weight
- Portable
- Re-tensionable
- Weather resistant
- Rust and rot-proof
- Certified and approved by Germanischer Lloyd



Cordstrap Lashing

Cordstrap lashing is the most effective way to secure cargo for international shipping. These products are specifically designed to secure cargo wherever it may be – containers, trucks, railcars or ships.

Our polyester lashing has many advantages over conventional cargo securing products such as heavy-duty steel straps, chains or wooden blocks and bracing. And Cordstrap lashing eliminates incidents and damage to your cargo.



Benefits of Cordlash Lashing include:

- Strong – system strength of up to 20 tons
- Easy, fast and safe to apply
- Protective
- Shock absorbent
- Possibility of personalization
- Light weight
- Portable
- Certified and approved by organizations including Germanischer Lloyd and AAR

Dunnage Bags

Cordstrap's D-Connect dunnage bags are specially designed to secure and stabilize loads of up to 23 tons in containers, closed rail cars, trucks and ships.

Suitable for many different types of cargo, D-Connect dunnage bag solutions ensure cargo is secured in the safest and most efficient way possible.

Direct Connect technology combined with valve positioning on the edge of the bag and solid tooling ensure enhanced safety and speed.

A comprehensive tooling range enables inflation of different types and sizes with one single inflator type.



Benefits of Cordstrap D-Connect Dunnage Bags include:

- Fast, easy and safe to apply
- Puncture and moisture resistant
- Shock absorbent
- Easy to remove at destination
- AAR approved
- CTU Code compliant
- Supported by training and implementation programs



Contact your local Cordstrap cargo security specialist to discuss your specific requirements, which our global account team will be pleased to discuss in detail.

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If your country is not listed here, please contact your nearest Cordstrap office. We will get in touch by return.

Keeping the world's cargo safe with fully CTU compliant solutions