



*Cordstrap, your partner...
...in Dunnage Bags!*



Cost effective



Fast to apply



Prevents damage



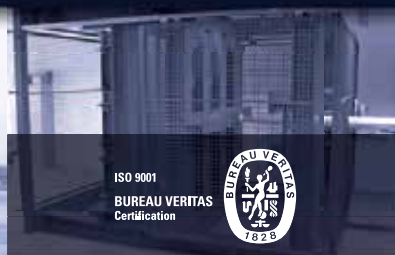
User-friendly



Moisture resistant



Safe for user & receiver



ISO 9001
BUREAU VERITAS
Certification



Tested & Certified



Puncture resistance



Your partner in cargo securing systems!

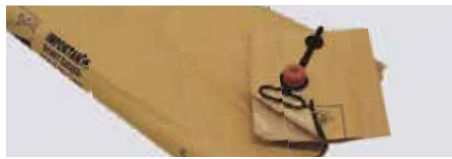
Three types of Dunnage Bags

Dunnage air bags are often perceived as only being void fillers. However, Cordstrap Dunnage Bags exert tons of pressure, making it a genuine cargo securing product. Cordstrap has 3 different types:



1 Woven Polypropylene

Available widths: 60 - 150 cm
Available lengths: 60 - 240 cm
AAR Level: 1 - 4



2 Polypropylene Paper Laminated

Available widths: 60 - 120 cm
Available lengths: 60 - 240 cm
AAR Level: 1



3 Paper

Available widths: 60 - 120 cm
Available lengths: 90 - 240 cm
AAR Level: 1 - 4

Using the right accessories is essential for proper cargo securing!



FIV technique

Cordstrap Dunnage bags are fitted with a Fast Inflation Valve.

- Reduce filling times with 50%
- Valve can be opened & closed numerous times
- Easy inflation from all angles



Accessories



Cordstrap... ...passion for cargo securing systems!

- World market leader
- ISO 9001:2008 certified
- Manufacturer & supplier since 1965
- Offering solutions to all industries

- Specialist advice
- Continued product development
- Training at Cordstrap Training Centers
- Quality assurance



• Represented in over 50 countries



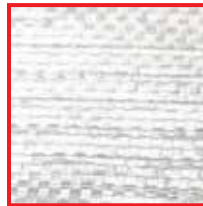
Cordstrap D-Connect Dunnage Bags

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. The D-Connect bag is the most reliable in the market and enables cargo to be secured in an easy and consistent way.

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.

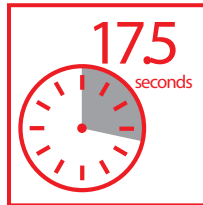
Fully compliant with the latest rules and regulations, D-Connect dunnage bags support your responsibilities as a shipper, ensuring cargo passes through port controls smoothly and arrives at its destination safely and in perfect condition.

Cordstrap D-Connect dunnage bags protect your cargo, your people and your brand.



Optimal security

Unique lamination ensures superior performance with regard to puncture and moisture resistance, as well as shock absorbency. Production quality meets stringent AQL standards, making this the most reliable bag on the market.



Fast and easy

Inflating a D-Connect dunnage bag takes only 17.5 seconds. This is 20% faster than the current fast inflation solutions on the market. A slightly rigid structure makes the bag easy to handle and position between the load.



Fully certified

All D-Connect dunnage bags are fully CTU compliant and AAR approved.



Expert support







Cordstrap D-Connect dunnage bags are fully supported by training and implementation from local Cordstrap cargo securing experts, enabling standardization and consistency.

*Based on inhouse testing of a range of 90 x 120 cm market leading bags.

Cordstrap D-Connect Dunnage Bag Portfolio

Types	AAR Level	Working Pressure	Burst Pressure	Available Sizes cm	Available Sizes inches	Suitable Inflators
Cargo Stabilizer	N.A	0,1 Bar / 1.45 Psi / 10kPa	0,3 Bar / 4.35 Psi / 30kPa	Width: 60/90/120/150 Length: 60 - 300	Width: 24/36/48/60 Length: 24 - 120	D-Connect Fast Inflator D-Connect Fast Inflator HD D-Connect Extended Inflator D-Connect Battery Inflator D-Connect Digital Fast Inflator D-Connect Electric Inflator HD
Cargo Secure Medium	1	0,2 Bar / 2.9 Psi / 20kPa	0,6 Bar / 8.7 Psi / 60kPa	Width: 60/90/120/150 Length: 60 - 300	Width: 24/36/48/60 Length: 24 - 120	D-Connect Fast Inflator D-Connect Fast Inflator HD D-Connect Extended Inflator D-Connect Digital Fast Inflator
Cargo Secure Medium Plus	1	0,2 Bar / 2.9 Psi / 20kPa	0,6 Bar / 8.7 Psi / 60kPa	Width: 60/90/120/150 Length: 60 - 300	Width: 24/36/48/60 Length: 24 - 120	D-Connect Fast Inflator D-Connect Fast Inflator HD D-Connect Extended Inflator D-Connect Digital Fast Inflator
Cargo Secure Heavy	2	0,4 Bar / 5.8 Psi / 40kPa	1,2 Bar / 17.4 Psi / 207kPa	Width: 60/90/120/150 Length: 60 - 300	Width: 24/36/48/60 Length: 24 - 120	D-Connect Fast Inflator D-Connect Fast Inflator HD D-Connect Extended Inflator D-Connect Digital Fast Inflator
Cargo Secure Heavy Duty	4	0,69 Bar / 10 Psi / 69kPa	2,07 Bar / 30 Psi / 10kPa	Width: 90/120/150 Length: 120 - 300	Width: 36/48/60 Length: 48 - 120	D-Connect High Pressure Inflator
	5	0,69 Bar / 10 Psi / 69kPa	1,45 Bar / 20 Psi / 145kPa			

Cordstrap D-Connect Inflator Portfolio

	Name	Input	Description
	D-Connect Fast Inflator	Fixed Air line	<ul style="list-style-type: none"> • Unique venturi technology enables fast inflation • Visual cue that clearly indicates when working pressure of ~0,17 Bar is achieved • The perfect tool for customers using < ~650 bags per year
	D-Connect Fast Inflator HD	Fixed Air line	<ul style="list-style-type: none"> • Unique venturi technology for fast inflation • Visual cue that clearly indicates when when working pressure of ~0,17 Bar is achieved • Equipped with HD steel collar for heavy use • The perfect tool for customers using > ~650 bags per year
	D-Connect Battery Inflator	Battery	<ul style="list-style-type: none"> • Equipped with powerful pump enabling Fast inflation • This light and ergonomic designed portable inflator can inflate dunnage bags anywhere at any time • The perfect tool for customers where fixed airlines or electricity is not available
	D-Connect Electric Inflator HD	Electric - mains lead	<ul style="list-style-type: none"> • Equipped with powerful pump enabling Fast inflation • Equipped with a flexible 14 meter / 46 ft hose for easy inflation in containers and trucks • The perfect tool for customers where electricity is available
	D-Connect Digital Fast Inflator	Fixed Air line	<ul style="list-style-type: none"> • Unique venturi technology enables fast inflation • Digital pressure readout enables precise inflation • The perfect tool for customers with applications that require precise filling pressure
	D-Connect High Pressure Inflator	Fixed Air line	<ul style="list-style-type: none"> • Developed specifically for reliable inflation of D-Connect Cargo Secure Heavy Duty bags • Digital pressure readout enables precise inflation • The perfect tool for customers with applications that require precise filling pressure