



**cordstrap**

PRODUCT

CORDSTRAP

# DYNAMIC CARGO SECURING

Dynamic shipping challenges are unique because cargo can be intrinsically dynamic and even static cargo can behave dynamically when exposed to outside forces. That is why Cordstrap's Dynamic Cargo Securing solution utilizes our patented grooved Dynablock buckle and our industry leading Cordlash product, to create a single flexible solution that is superior to steel based securing products such as cable and chain as well as polyester ratchet systems. So whether it's intrinsically dynamic cargo, or static cargo that behaves dynamically, the Cordstrap Dynamic Cargo Securing solution provides unparalleled safety and security in one innovative and efficient system.

## FEATURES

- Unique patented Dynablock buckle with grooves, prevents lashing from slipping.
- Flexible one-way polyester lashing does not damage cargo or equipment.
- A safe, quick and easy way to secure cargo of any shape and size.
- GL witnessed. AAR approved, compliant with DIN(EN) and ASTM standards.



ASSOCIATION OF  
AMERICAN RAILROADS



## ONE INTEGRATED SOLUTION

A solution utilizing proven one-way polyester lashing. Works on intrinsically dynamic cargo, static cargo that behaves dynamically and static cargo. Applicable to both open en closed CTU's.

## EFFECTIVE AND EFFICIENT

Effectively absorbs vibrations during transport and prevents slippage in all dynamic situations. As strong as steel yet won't damage cargo.

## SAFE AND FLEXIBLE

Safer to work with than steel, cable or chains. Customizable strap length reduces wastage. Easy to apply in any situation.



[www.cordstrap.com](http://www.cordstrap.com)

## DYNAMIC CARGO SECURING SPECIFICATIONS

LASHING	BUCKLE	RECOMMENDED TENSIONERS	SYSTEM BREAKING STRENGTH	MSL VALUE (USA – WLL)	AAR GRADE	GERMAN LLOYD WITNESSED
Cordlash 95	Dynablock 10	CT35PN CT40 (2) CTT40	3500 daN 7870 lbf	1750 daN 3935 lbf	5	✓
Cordlash 105	Dynablock 10	CT35PN CT40 (2) CTT40	4000 daN 9000 lbf	2000 daN 3000 lbf	5	✓
Cordlash 150	Dynablock 12 - 150	CT40PN CT40 (2) CTT40	6000 daN 13500 lbf	3000 daN 6750 lbf	6	✓
Cordlash 200	Dynablock 12 - 200	CT40PN CRT50	8500 daN 19100 lbf	4250 daN 9950 lbf	7	✓
Cordlash 750	Dynablock 15	CT60PN CRT50	12000 daN 22500 lbf	6000 daN 11250 lbf	8	✓
Cordlash 1500	Dynablock 15	CT60PN CRT60	20000 daN 44000 lbf	10000 daN 22000 lbf		✓

## DYNABLOCK® SPECIFICATIONS

	WIDTH	DIMENSIONS*	WEIGHT PER PIECE	PIECES PER BOX
DYNABLOCK® 10	32 mm 1.1/4"	132 x 57 x 17mm 5.1/6 x 2.1/4 x 43/64"	0.5 kg 1,1 lbs	20
DYNABLOCK® 12–150	40 mm 1.5/8"	132 x 66 x 17 mm 5.1/6 x 2.1/3 x 43/64"	0.6 kg 1,3 lbs	20
DYNABLOCK® 12–200	40 mm 1.5/8"	132 x 66 x 17 mm 5.1/6 x 2.1/3 x 43/64"	0.6 kg 1,3 lbs	20
DYNABLOCK® 15	50 mm 2"	132 x 86 x 17mm 5.1/6 x 3.1/3 x 43/64"	0.8 kg 1,8 lbs	20
DYNABLOCK® 20	60 mm 2.3/8"	212 x 80 x 40 mm 8.1/3 x 35/32 x 43/64"	2.3 kg 5,1 lbs	6
DYNABLOCK® HOOK 12	40 mm 1.5/8"	175 x 70 x 50 mm 6.5/6 x 2.3/4 x 2"	0.6 kg 1,3 lbs	20

\*Tolerance of +/- 5%