



HEAVY-DUTY CORD STRAPPING RANGE

Composite Cord Strap

Greenstrix composite cord strap is a high-strength polyester cord strapping — a safe, lightweight and economical alternative to steel. Bonded polyester filaments with a polymer coating give excellent break strength, shock absorption and retained tension, securing heavy, rigid and shifting loads. Paired with GREENSTRIX GI wire buckles for high joint efficiency.



13–32mm
WIDTH RANGE

2680kgf
MAX SYSTEM STR.

3
GRADES

Steel-level holding power without the weight, rust or sharp edges — safe for operators, products and pallets in transit.

Key Features & Benefits



Steel Strength, No Steel Risk

Replaces steel strapping — no rust, no sharp edges, no injuries.



High Break & System Strength

Up to 1450 kgf linear & 2680 kgf system strength with buckles.



Retained Tension

Absorbs shocks and re-tightens on shifting or settling loads.



Lightweight & Rust-Free

Easy to handle and store; unaffected by moisture or weather.



GI Wire Buckle System

High joint-efficiency buckles — fast, tool-free tensioning.



Weather & UV Resistant

Reliable for indoor, outdoor & marine export transit.

Grades & Widths

AVAILABLE GRADES

Standard

Heavy-Duty

Twisted

STANDARD WIDTHS

13 mm

16 mm

19 mm

25 mm

32 mm

Performance Table

Bonded polyester composite cord strap • three grades • system strength with GREENSTRIX GI wire buckles

PRODUCT CODE	WIDTH (mm)	LINEAR BREAK STRENGTH (kgf)	SYSTEM STRENGTH (kgf)	COIL LENGTH (m)	COIL DIA. (mm)	BOX DIMENSION (mm)	COILS / PALLET
STANDARD COMPOSITE CORD STRAP							
GS-CS-13	13	200	370	1100	200	350 X 350 X 400	90
GS-CS-16	16	300	540	850	200	370 X 370 X 400	90
GS-CS-19	19	360	620	600	200	370 X 370 X 400	90
GS-CS-25	25	730	1350	500	200	380 X 380 X 400	90
GS-CS-32	32	1250	2300	300	200	380 X 380 X 400	90
HEAVY-DUTY COMPOSITE CORD STRAP							
GS-CS-19	19	430	790	600	200	370 X 370 X 400	90
GS-CS-25	25	900	1660	500	200	380 X 380 X 400	90
GS-CS-32	32	1450	2680	300	200	380 X 380 X 400	90
TWISTED COMPOSITE CORD STRAP							
GS-CS-16	16	300	550	600	200	370 X 370 X 400	90
GS-CS-19	19	360	620	450	200	370 X 370 X 400	90
GS-CS-25	25	950	1760	300	200	380 X 380 X 400	90
GS-CS-32	32	1250	2300	300	200	380 X 380 X 400	90
GS-CS-32	32	1400	2590	300	200	380 X 380 X 400	90

Note: System strength is achieved using GREENSTRIX high-joint-efficiency GI wire buckles.

MATERIAL

Bonded polyester (PET) filaments, polymer-coated

BUCKLES

GREENSTRIX GI wire buckles

COIL DIA. / PALLET

200 mm • 90 coils/pallet



GREENSTRIX

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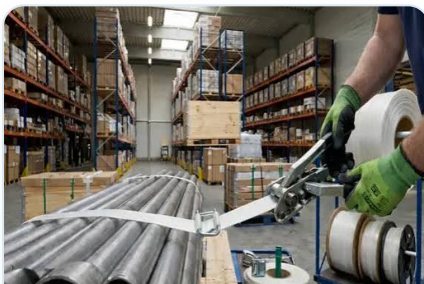
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Applications

- Timber, plywood & lumber bundling
- Steel pipes, tubes, bars & profiles
- Bricks, blocks & building materials
- Bales — cotton, textiles & wool
- Heavy machinery & export cargo
- Corrugated boxes & palletised loads

Product & Application



Heavy Load Securing

Pipes, profiles & rigid loads held tight.



Coils, Buckles & Tools

Complete system, export-grade coils.



GI Wire Buckle Joint

High joint efficiency & system strength.

Why Choose Greenstrix

- ✓ ISO 9001:2015 certified manufacturer & exporter
- ✓ DUNS registered & DGFT / IEC compliant
- ✓ Customisable width, strength & coil length
- ✓ Trusted exporter to European & global markets
- ✓ Complete strap, buckle & tool system
- ✓ Reliable bulk supply with export-grade packing

ISO 9001:2015

D-U-N-S 772026745

DGFT

IEC: EFAPK1494H

Get a Quote

Bulk & export enquiries welcome

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