

GRANDSTRAP

GRANDSTRAP has been established for manufacturing Composite Corded Straps, Hotmelt Bonded Straps, Bale Press Hotmelt straps and Steel Wire Buckles in **2017**, ISTANBUL Industrial Zone.

Has been selling high quality products to worldwide in **20 countries**.

Our aim is to offer best service to our business partners forever.

WHY GRANDSTRAP

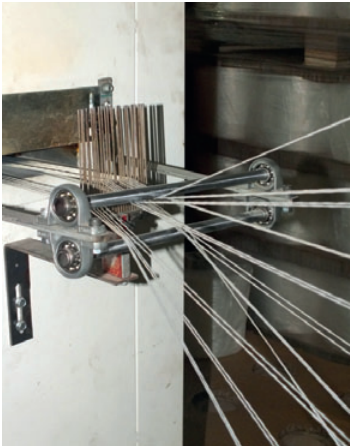
GRANDSTRAP INDUSTRIAL PACKAGING, INC.

Because we provide; Wide Product Range, **Flexible Production** Capabilities, Excellent **Quality Competitive Prices**, Fast Lead Times and **Customer-Oriented Approach**.



“Your Reliable, Business Partner”

Production



COMPOSITE CORDED STRAPS

- No Corrosion
- Shock Absorbent
- Weatherproof
- Elastic and Flexible
- Excellent Joint Efficiency
- Strong as Steel
- Safe and Easy to Use



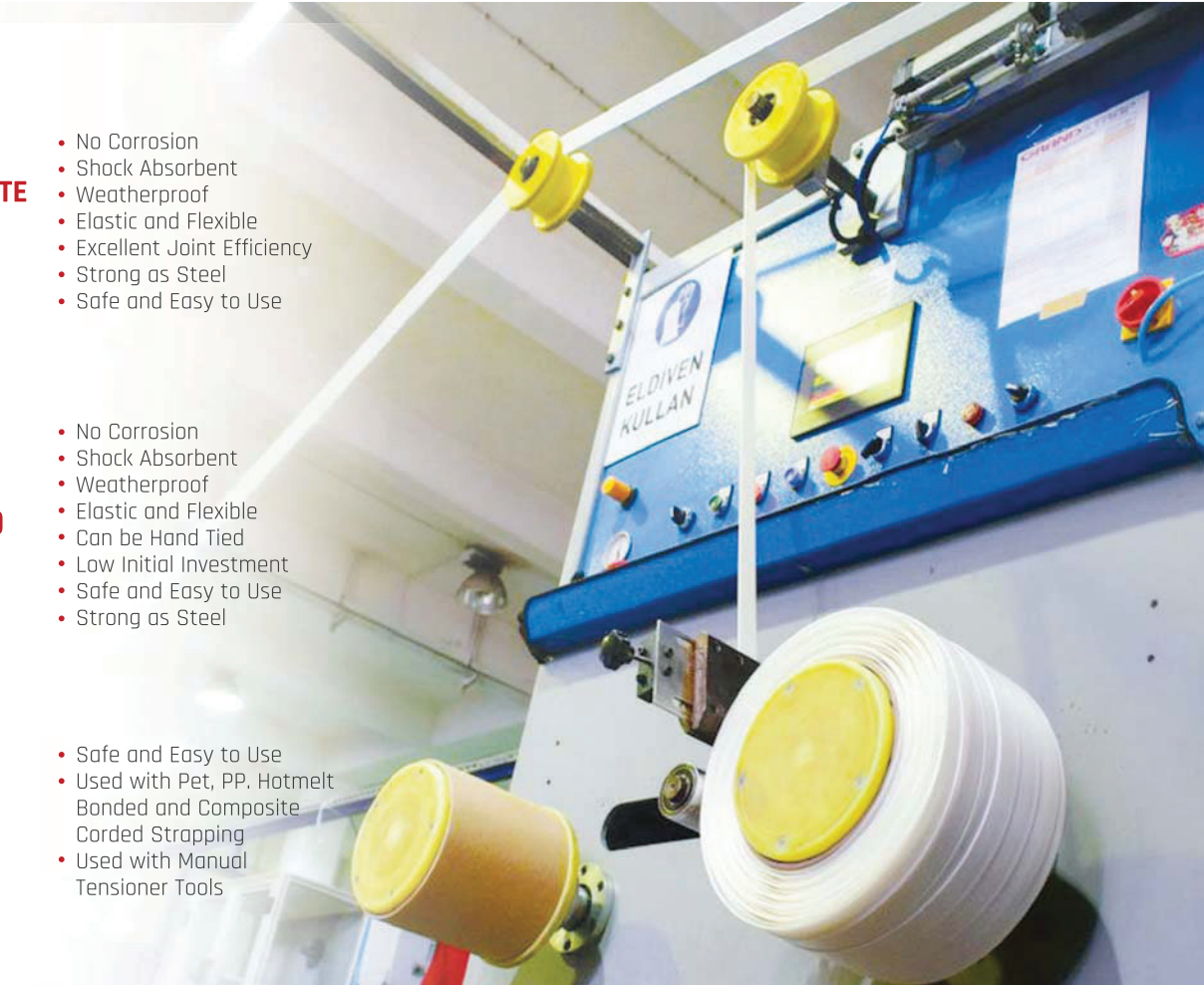
HOTMELT (BONDED) STRAPS

- No Corrosion
- Shock Absorbent
- Weatherproof
- Elastic and Flexible
- Can be Hand Tied
- Low Initial Investment
- Safe and Easy to Use
- Strong as Steel



WIRE BUCKLES

- Safe and Easy to Use
- Used with Pet, PP, Hotmelt Bonded and Composite Corded Strapping
- Used with Manual Tensioner Tools



Composite Corded Strap Technical Table

COMPOSITE CORDED STRAPS

PRODUCT CODE	WIDTH (mm)	COIL LENGTH (m)	LINEAR BREAK (kgf) +/- % 5	SYSTEM BREAK (kgf) +/- % 5
--------------	------------	-----------------	----------------------------	----------------------------

LIGHT WEIGHT APPLICATIONS

CL131100	13	1100	252	400
CL16850	16	850	325	520
CL19600	19	600	360	580

MEDIUM WEIGHT APPLICATIONS

CM131100	13	1100	370	592
CM16850	16	850	485	775
CM19600	19	600	540	865
CM25500	25	500	780	1270

HEAVY WEIGHT APPLICATIONS

CH16600	16	600	555	900
CH19500	19	500	630	1050
CH25500	25	500	855	1400

SUPER HEAVY WEIGHT APPLICATIONS

CSH25450	25	450	930	1500
CSH32300	32	300	1525	2500
CSHE32300	32	300	1600	2650

** Important Notice: For optimum performance GrandStrap Recommends the usage of GrandStrap buckles with GrandStrap straps.

Composite Corded Strap

GrandStrap produces high quality strength composite strap products, also known as the synthetic steel. The all composite strap products of GrandStrap brand are produced by using original raw material according to world production standards. Composite strap is produced from high strength polyester yarns by coating with polypropylene raw material. Polypropylene coated on polyester yarns ensure resistance especially in tough weather conditions and product strength is preserved in cold or hot climate.

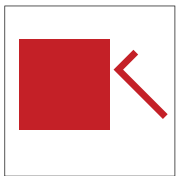
Advantages



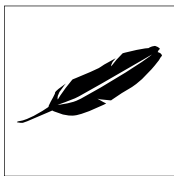
High linear breaking & system strength



Weatherproof
-5 C / 120 C



Resistance to sudden impact – absorbing shock



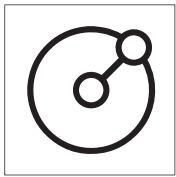
Strong as a steel strap but lighter



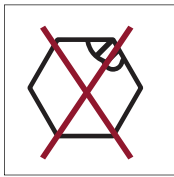
Manuel tensioning using simple tools



Cost effective



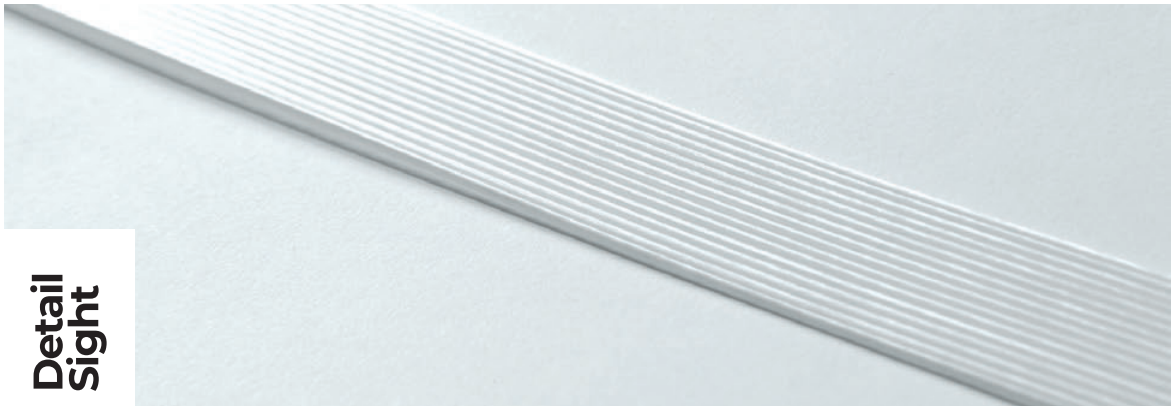
No sharp edges to cause injuries or damage



No rusting and no rotting



Safe and easy application



Detail
Sight

Hot - Melt (Bonded) Corded Strap Technical Table

HOTMELT (BONDED) STRAPS

PRODUCT CODE	WIDTH (mm)	COIL LENGTH (m)	LINEAR BREAK (kgf) +/- % 5	SYSTEM BREAK (kgf) +/- % 5
--------------	------------	-----------------	----------------------------	----------------------------

BALE PRESS

BP9250	9	250	285	455
BP9500	9	500	285	455
BP13250	13	250	395	640
BP13500	13	500	395	640

LIGHT WEIGHT APPLICATIONS

HL131100	13	1100	330	530
HL16850	16	850	400	650
HL19600	19	600	500	800

MEDIUM WEIGHT APPLICATIONS

HM131100	13	1100	400	635
HM16850	16	850	510	817
HM19600	19	600	624	1000

HEAVY WEIGHT APPLICATIONS

HH16600	16	600	631	1035
HH19500	19	500	740	1200
HH25500	25	500	925	1500
HH30150	30	150	1225	2000
HH35150	35	150	1410	2250

SUPER HEAVY WEIGHT APPLICATIONS

HSH19400	19	400	1020	1650
HSH25400	25	400	1345	2150
HSH38100	38	100	2085	3350

** Important Notice: For optimum performance GrandStrap Recommends the usage of GrandStrap buckles with GrandStrap straps.

Hot - Melt (Bonded) Corded STRAP

GrandStrap Hot-melt (bonded) straps are produced with high strength original polyester yarns by adding a special kind of adhesive. For the quality of Hot-melt straps, the quality of high tenacity polyester yarn and formulation of the glue are decisive factors. This type of straps can be used on different strengths by depending on different product widths and properties.

Hot-melt (bonded) straps are the products which are the safe and economic for bundling the commercial packaging. They are used especially in agriculture, landscape, automotive, printing and baling sectors and are resistant to weather conditions.

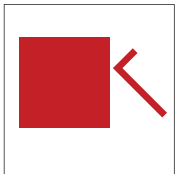
Advantages



High linear breaking & system strength



Weatherproof
-5 C / 120 C



Resistance to sudden impact – absorbing shock



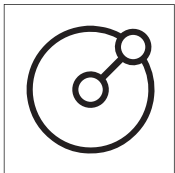
Strong as a steel strap but lighter



Manuel tensioning using simple tools



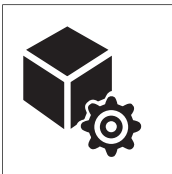
Cost effective



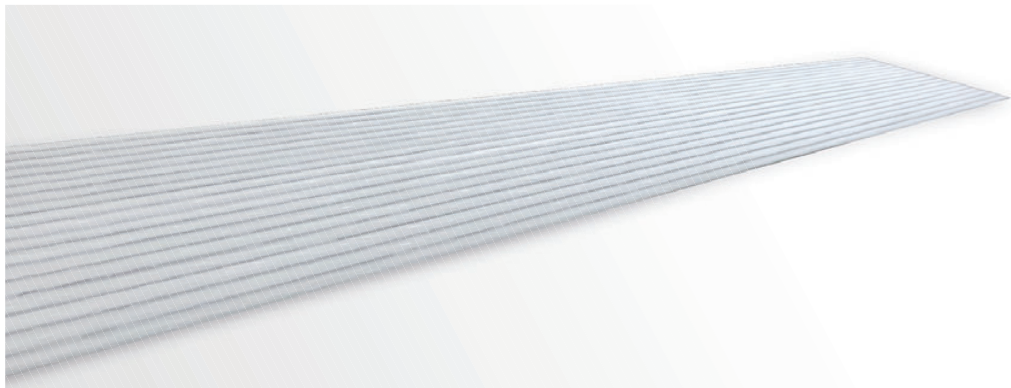
No sharp edges to cause injuries or damage



No rusting and no rotting



Safe and easy application



Detail Sight

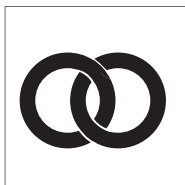
GrandStrap Wire Buckles

Whether steel or plastic, the quality of the buckles is highly crucial in determining the strength and safety of clasp part on the strap. In generally it is often known that the low performance for the usage of buckles is the result of low-quality strap but production technic and the quality of buckle are in fact the main factors.

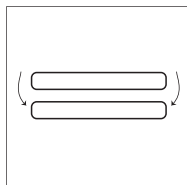
GrandStrap buckle guarantee an excellent joint strength performance.

GrandStrap strapping buckles are manufactured both in galvanized and phosphated forms with different dimensions suitable for various kinds of straps.

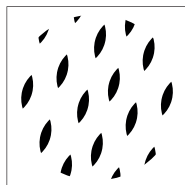
Advantages



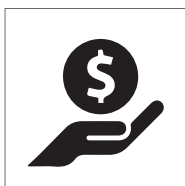
Up to 80% joint efficiency



The most coherent closure system in the strapping industry



The feature of prevent to slip



Cheapest way of tensioning



Technical Table

PHOSPHATED WIRE BUCKLES

PRODUCT CODE	WIDTH (mm)	"WIRE DIAMETER +/- % 3"	PIECES PER BOX	"BOX PER PALLET"
PB13300	13	3.00	1000	112
PB13325	13	3.25	1000	112
PB16300	16	3.00	1000	112
PB16325	16	3.25	1000	80
PB16350	16	3.50	1000	80
PB19350	19	3.50	1000	60
PB19375	19	3.75	1000	60
PB19400	19	4.00	1000	60
PB19450	19	4.50	1000	48
PB25500	25	5.00	500	48
PB32700	32	7.00	250	48



GALVANIZED WIRE BUCKLES

PRODUCT CODE	WIDTH (mm)	"WIRE DIAMETER +/- % 3"	PIECES PER BOX	"BOX PER PALLET"
GB13300	13	3.00	1000	112
GB13325	13	3.25	1000	112
GB16300	16	3.00	1000	112
GB16325	16	3.25	1000	80
GB16350	16	3.50	1000	80
GB19350	19	3.50	1000	60
GB19375	19	3.75	1000	60
GB19400	19	4.00	1000	60
GB19450	19	4.50	1000	48
GB25500	25	5.00	500	48
GB32700	32	7.00	250	48



** Important Notice: For optimum performance GrandStrap Recommends the usage of GrandStrap buckles with GrandStrap straps.

Accessorize



**MANUAL
TENSIONER**
13 - 16 - 19 mm



25 - 32 mm



PNEUMATIC
25 - 32 - 40 mm



Photo Gallery

