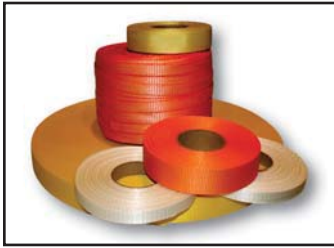


CORD STRAPPING • TOOLS • DISPENSERS • KITS

PACKAGING SYSTEM SOLUTIONS

WWW.POLYCHEM.COM

CORD STRAPPING



- Less expensive vs. steel strapping
- Safer to use, handle, and dispose
- Up to 4X lighter, easier to carry
- Clean, will not stain or rust
- Elastic memory keeps loads tight
- Production based on ASTM designation D-3950
- Can be retensioned
- Non-abrasive, non-marring
- Requires one tool to tension
- Can be hand tied in some cases
- Edge guards may not be needed
- AAR-53 approved sizes available

3 TYPES OF CORD STRAPPING

BONDED CORD STRAPPING (non-woven)

Bonded cord strapping is used as a safe, inexpensive product for bundling and securing a wide variety of items across a multitude of industries. From agriculture, nursery, landscaping, automotive, printing, light building products, to baling corrugated and plastic for recycling, bonded cord strapping is your best solution. Flame retardent regular duty bonded cord available.



BONDED

WOVEN CORD STRAPPING

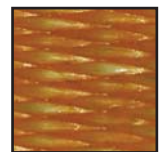
Woven cord strapping provides additional bi-directional strength and split resistance often required in harsher environments. General purpose woven cord strapping is cost effective and ideal for securing and bundling light to medium/heavy loads for most industries. Heavy duty and extra heavy duty cord strapping are super tough-high tensile products designed for application to replace more expensive steel strapping. These products are used primarily for securing heavy and extra heavy loads in the bundling, metal and plastics industries as well as for rail car load securement.



GENERAL PURPOSE WOVEN



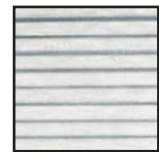
HEAVY DUTY WOVEN



EXTRA HEAVY DUTY WOVEN

COMPOSITE CORD STRAPPING

Composite cord strapping is made from polyester fibers coated with clear polypropylene. The clear polypropylene coating provides added water resistance protection and improved handling properties when threading the strapping under pallets and through metal buckles.



COMPOSITE

BUCKLES FOR CORD STRAPPING



Phosphate finished buckles are for bonded and all woven cord to achieve proper joint strength.



How to Thread Cord Strapping onto Metal Buckles.



Galvanized finished buckles are for Composite cord to achieve proper joint strength.

CORD STRAPPING

PRODUCT CODE DESCRIPTION

Polyester Cord = PC
Composite Cord = CC

PC	40	60	W	R
Item Code	Break Strength	N/A - Woven N/A - Bonded	Color	

STANDARD COLORS

W - WHITE O - ORANGE Y - YELLOW
L - BLUE R - RED G - GREEN
WB - WHITE WITH BLUE TRACER

*OTHER COLORS AVAILABLE UPON REQUEST



BONDED

BONDED CORD STRAPPING - REGULAR DUTY 3" x 5" CORE

PRODUCT CODE	WOVEN	STD. COLOR	NOMINAL WIDTH	FOOTAGE	BREAK	RECOMMENDED BUCKLE	COILS PER PALLET	COILS PER BOX	WEIGHT PER PALLET
PC2030	N/A	W	1/4"	7800	350	HAND TIE	48	4	850
PC3045	N/A	W/L	3/8"	5250	500	HAND TIE	48	4	790
PC30RS	N/A	W/L	3/8"	1125	500	HAND TIE	300	1	1200
PC301650Y	N/A	Y	3/8"	1650	500	HAND TIE	96	4	550
PC4060	N/A	W/L	1/2"	3900	650	SB12HDP	48	4	830
PC5075	N/A	W	5/8"	3000	800	SB58XDP	48	4	790
PC5012	N/A	W	5/8"	2000	1175	SB58X15P	48	4	880
PC6090	N/A	W	3/4"	2100	900	SB34SDP	48	4	840
PC6015	N/A	W	3/4"	1500	1475	SB34XDP	48	4	750
PC60XHDL	N/A	L	3/4"	1300	1800	SB34X17P	48	4	770

BONDED CORD STRAPPING - FLAME RETARDANT - REGULAR DUTY 3" x 5" CORE

PRODUCT CODE	WOVEN	STD. COLOR	NOMINAL WIDTH	FOOTAGE	BREAK	RECOMMENDED BUCKLE	COILS PER PALLET	COILS PER BOX	WEIGHT PER PALLET
PCA20S	N/A	Y	1/4"	3000	750	HAND TIE	120	4	690
PCA30S	N/A	Y	3/8"	3000	1150	HAND TIE	120	4	860
PCA40S	N/A	Y	1/2"	1500	1250	SB12HDP	120	4	590



WOVEN

WOVEN CORD STRAPPING - GENERAL PURPOSE 3" x 5" CORE

PRODUCT CODE	WOVEN	STD. COLOR	NOMINAL WIDTH	FOOTAGE	BREAK	RECOMMENDED BUCKLE	COILS PER PALLET	COILS PER BOX	WEIGHT PER PALLET
PC3045W	W	W/R	3/8"	5250	500	HAND TIE	48	4	980
PC4060W	W	W/Y/LT	1/2"	3900	700	SB12HDP	48	4	830
PC40WPT	W	W	1/2"	1500	700	SB12HDP	120	4	960
PC40T	W	W	1/2"	3900	700	SB12HDP	48	4	930
PC5075W	W	W	5/8"	3000	800	SB58XDP	48	4	880
PC50T	W	W	5/8"	3000	800	SB58XDP	48	4	800
PC6090W	W	W	3/4"	2100	950	SB34SDP	48	2	710
PC60WPT	W	W	3/4"	1000	950	SB34SDP	120	1	715
PC60T	W	W/G	3/4"	2100	950	SB34SDP	48	2	580

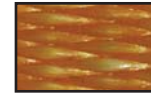
CORD STRAPPING

PRODUCT CODE	PC	105	W	X	0
DESCRIPTION	Polyester Cord	Item Code	T-Woven	Extra Heavy Duty	Color

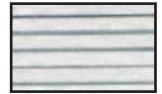
AAR 53



HEAVY DUTY



EXTRA HEAVY DUTY



COMPOSITE

WOVEN CORD STRAPPING - HEAVY/EXTRA HEAVY DUTY ALL HD 3" x 5.5" CORE

PRODUCT CODE	WOVEN	STD. COLOR	NOMINAL WIDTH	FOOTAGE	BREAK	RECOMMENDED BUCKLE	COILS PER PALLET	COILS PER BOX	WEIGHT PER PALLET
PC50WH	W	W	5/8"	2000	1500	SB58X15P	48	2	940
PC50TX	W	W/O	5/8"	2000	1500	SB58X15P	48	2	900
PC60TX	W	W/Y	3/4"	1675	1800	SB34X17P	48	2	870
PC65WQ	W	W/O	3/4"	1650	2400	SB34X17P	48	2	1070
PC75T	W	W/O/G	3/4"	1650	2400	SB34X17P	48	2	1020
PC75TA*	W	W	3/4"	1650	2400	SB34X17P	48	2	1020
PC100T**	W	W/O/Y	1"	660	2700	SB1HDP	48	4	470
PC100T1	W	W	1"	1080	2700	SB1HDP	48	2	800
PC105T**	W	W/O/Y	1 1/4"	660	3300	SB114XDP	48	4	600
PC105T1	W	W	1 1/4"	1080	3300	SB114XDP	48	2	940
PC105TA*	W	W/O/L	1 1/4"	660	3900	SB114XDP & SB105LAD	48	4	690
PC150TY	W	Y	1 1/2"	600	4400	SB114XDP	48	4	830
PC150TX	W	W/O	1 1/2"	600	5400	SB114XDP	48	4	810
PC150TXA*	W	W/O	1 1/2"	600	5400	SB150LAD	48	4	810

* AAR Approved; Certificate available upon request.

** 1" up to 1 1/2" ribbon wound cord on 3" core.

COMPOSITE CORD STRAPPING - HEAVY DUTY ALL COMPOSITE STRAP 8X8 CORE

PRODUCT CODE	WOVEN	STD. COLOR	NOMINAL WIDTH	FOOTAGE	BREAK	RECOMMENDED BUCKLE	COILS PER PALLET	COILS PER BOX	WEIGHT PER PALLET
CC40	NO	W	1/2" X .040	3610	660	SB12HDG	72	2	1670
CC50	NO	W	5/8" X .040	2790	950	SB58XDG	72	2	1670
CC55	NO	W	5/8" X .040	2000	1200	SB58X15G	72	2	1346
CC60	NO	W	3/4" X .040	1968	1050	SB34XDG	72	2	1382
CC65	NO	W	3/4" X .045	1640	1400	SB34XDG	72	2	1310
CC69	NO	W	3/4" X .050	1640	1740	SB34X17G	72	2	1598
CC85	NO	W/B	1" X .045	1640	1800	SB1HDG	72	2	1742
CC89	NO	W	1" X .045	1300	2700	SB1XDG	72	2	1994
CC105	NO	W	1.25" X .055	770	3320	SB114XDG	72	2	1454
CC105A*	NO	W	1.25" X .055	820	3285	SB114XDG	72	2	1598

* AAR Approved; Certificate available upon request.

CORD STRAPPING TOOLS

TENSIONERS FOR CORD STRAPPING

CP3040 PNEUMATIC POWER TOOL FOR CORD STRAPPING

NEW



TENSIONS AND CUTS CORD

SPECIFICATIONS	
LENGTH	13"
STRAP SIZE	Up to 1.5", .024 to .055 thick
TENSION	Up to 3,000 lbs
WEIGHT	9.9lbs

TH22 REGULAR DUTY WINDLASS CORD TENSIONER



SPECIFICATIONS	
LENGTH	10 1/2"
STRAP SIZE	Up to 3/4"
STYLE	Windlass - non repairable
WEIGHT	3lbs

TH26 HEAVY DUTY WINDLASS CORD TENSIONER



SPECIFICATIONS	
LENGTH	12"
STRAP SIZE	Up to 1 1/2"
STYLE	Heavy Duty Windlass
WEIGHT	4lbs

TH325 HEAVY DUTY WINDLASS CORD TENSIONER



SPECIFICATIONS	
LENGTH	11"
STRAP SIZE	1/2" - 3/4"
STYLE	Heavy Duty Windlass
WEIGHT	5lbs

TH375 EXTRA HEAVY DUTY WINDLASS CORD TENSIONER



SPECIFICATIONS	
LENGTH	11"
STRAP SIZE	3/4" - 1 1/2"
STYLE	Extra Heavy Duty Windlass
WEIGHT	7lbs

TPRB EXTRA HEAVY DUTY WINDLASS CORD TENSIONER (FOR ROUND PACKAGES)



(for round packages)



SPECIFICATIONS	
LENGTH	12.5"
STRAP SIZE	1/2", 5/8", 3/4"
STYLE	Extra Heavy Duty Windlass
WEIGHT	4lbs

PRY BAR TENSIONER

THTB HEAVY DUTY MANUAL PRY BAR CORD TENSIONER



SPECIFICATIONS	
LENGTH	18 1/2"
STRAP SIZE	5/8" - 1 1/2"
STYLE	Woven and Composite
WEIGHT	4lbs

CORD STRAPPING DISPENSERS

PLEASE SPECIFY CORE SIZE:



DSCD
with Adapter for
Ribbon Wound Cord

For all 3"x5" Core
Woven/Bonded
and 8" x 8" Core
adapter included.
Composite Cord



MADE IN USA



DSCDRW
for all Ribbon
Wound Cord



DSCDLT

Cord Lift Truck
Dispenser

Attaches to
Lift Truck Frame with
2 Radiator Hose Clamps
(not included)

CORD STRAPPING KITS

These handy cord strapping kits were designed especially for multi-purpose field securing applications. They are lightweight, portable, and super convenient for securing and bundling in just about any location.



PC60WK10

1 coil of PC60WPT
3/4" x 1000' white woven cord
950 lb test
1 bag of 150 count SB34SDP150B
3/4" Phosphate Buckles



PC40WK15

1 coil of PC40WPT
1/2" x 1500' white woven cord
700 lb test
1 bag of 200 count SB12HDP200B
1/2" Phosphate Buckles

MARINE CORD STRAPPING KITS

- Safely secure stretch wrap for winterizing boats, jet skis, etc.
- Convenient easy to handle coil size
- Portable - no tools or expensive dispensers required



Each coil comes individually
boxed. Available in
both 1/2" and 3/4" width

SPECIFICATIONS								
PRODUCT CODE	WOVEN	STD. COLOR	NOMINAL WIDTH	FOOTAGE	BREAK	COILS PER PALLET	COILS PER BOX	WEIGHT PER PALLET
PC40WPT	W	W	1/2"	1500	700	120	1	960
PC60WPT	W	W	3/4"	1000	950	120	1	715

TREE STAKING WOVEN CORD 3" x 5.5" CORE



USED PRIMARILY IN THE LANDSCAPING AND NURSERY INDUSTRY

- Replaces traditional wire and hose
- Protects and preserves plants during transportation
- Secures tree limbs from splitting during growth season
- Secures large trees during transportation
- Used in hand tying applications such as baling



SPECIFICATIONS									
PRODUCT CODE	WOVEN	STD. COLOR	NOMINAL WIDTH	FOOTAGE	BREAK	RECOMMENDED BUCKLE	COILS PER PALLET	COILS PER BOX	WEIGHT PER PALLET
PC60TG	W	G	3/4", 19mm	2100	950	SB34SDP	48	2	1104
PC75TG	W	G	3/4", 19mm	1650	2400	SB34X17P	48	2	1968

CORD CLOSURES & ACCESSORIES

BUCKLES FOR CORD STRAPPING

PHOSPHATE FINISHED BUCKLES FOR BONDED AND WOVEN CORD STRAP



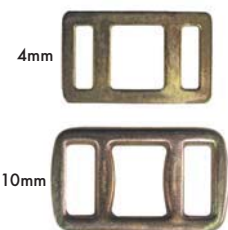
SPECIFICATIONS						
PRODUCT CODE	STRAP SIZE	WIRE GAUGE	STYLE	RECOMMENDED W/NOMINAL STRAP BREAK	PACKED PER BOX	WEIGHT PER BOX
SB12HDP	1/2"	0.120	Standard	300# - 1000#	1,000	18.5
SB12HDP200B	1/2"	0.120	Standard	300# - 1000#	200	3.7
SB58XDP	5/8"	0.120	Standard	300# - 1000#	1,000	18.5
SB34SDP	3/4"	0.120	Standard	300# - 1000#	1,000	22
SB34SDP150B	3/4"	0.120	Standard	300# - 1000#	150	3.3
SB58X15P	5/8"	0.147	Heavy Duty	1000# - 1500#	1,000	29
SB34XDP	3/4"	0.159	Heavy Duty	1000# - 1700#	1,000	41
SB34X17P	3/4"	0.170	Extra Heavy Duty	1700# - 3000#	1,000	48
SB1HDP	1"	0.196	Heavy Duty	1800# - 2700#	500	36
SB1XDP	1"	0.234	Extra Heavy Duty	2700# - 3200#	250	30
SB114XDP	1 1/4" & 1 1/2"	0.272	Extra Heavy Duty	3300# - 5400#	250	47

GALVANIZED FINISHED BUCKLES FOR COMPOSITE CORD STRAP



SPECIFICATIONS						
PRODUCT CODE	STRAP SIZE	WIRE GAUGE	STYLE	RECOMMENDED W/NOMINAL STRAP BREAK	PACKED PER BOX	WEIGHT PER BOX
SB12HDG	1/2"	0.120	Standard	300# - 1000#	1,000	18.5
SB58XDG	5/8"	0.120	Standard	300# - 1000#	1,000	18.5
SB58X15G	5/8"	0.147	Heavy Duty	1000# - 1500#	1,000	29
SB34XDG	3/4"	0.159	Heavy Duty	1000# - 1700#	1,000	41
SB34X17G	3/4"	0.170	Extra Heavy Duty	1700# - 3000#	1,000	48
SB1HDG	1"	0.196	Heavy Duty	1800# - 3200#	500	36
SB1XDG	1"	0.234	Extra Heavy Duty	2700# - 3200#	250	30
SB114XDG	1 1/4" & 1 1/2"	0.272	Extra Heavy Duty	3300# - 5400#	250	47

LADDER BUCKLES FOR HEAVY DUTY CORD & LASHING STRAP



SPECIFICATIONS						
PRODUCT CODE	STRAP SIZE	WIRE GAUGE	STYLE	RECOMMENDED W/NOMINAL STRAP BREAK	PACKED PER BOX	WEIGHT PER BOX
SB105LAD	1 1/4"	4mm	Extra Heavy Duty	Up to 7700#	125	24
SB150LAD	1 1/2" & 1 5/8"	10mm	Extra Heavy Duty	Up to 18700#	50	31