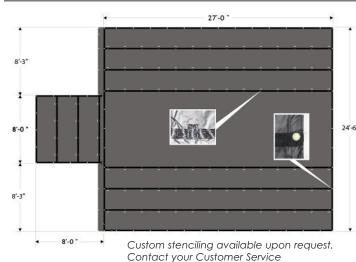
# FLATBED ACCESSORIES



## 2-PIECE LUMBER TARP SET



Representative for more details.

#### TARP-L-2

#### **HEAVY DUTY 2-PCE LUMBER TARP SET**

- 27' X 24'6" with 8' flap
- Lumber tarps are produced using 18 oz. vinyl material that has a -40°C cold crack.
- Stock color black
- 8' x 8' flap with a 8' rain flap added.
- Grommets are placed every 24" around the lumber tarp
- The lumber tarp also uses 3 rows of D rings

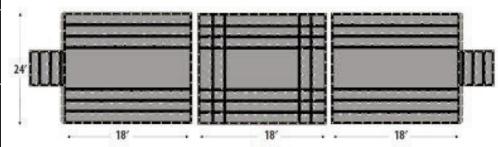
Weight: 98.0 lbs/pc

Total Weight: 196 lbs/set 2-pce

Other colours, custom sizes are available on custom order.



#### 3-PIECE LUMBER TARP SET



TARP-L-3

**HEAVY DUTY 3-PCE LUMBER TARP SET** 

## 2 x END PIECE WITH FLAP

18' x 24'6" with 8' flap Weight: 70.0 lbs / pc

#### 1 x CENTER PIECE

18' x 24'6" Weight: 66.0 lbs / pc

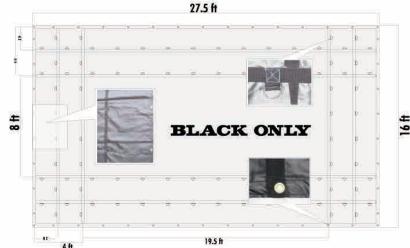
Total Weight: 206 lbs/set 3-pc

Other colours, custom sizes are available on custom order

#### **HEAVY DUTY 3-PCE LUMBER TARP SET**

- 2 x END PIECE -18' X 24'6" with 8' flap, 1 X CENTER PIECE 18' X 24'6"
- Lumber tarps are produced using 18 oz. vinyl material that has a -40°C cold crack.
- 8' x 8' flap with a 8" rain flap added.
- Grommets are placed every 24" around the lumber tarp.
- Three rows of "D" Rings box stitched with protection flaps so the hooks from bungee straps don't damage the tarp

#### STEEL TARPS



#### TARP-S-2

#### STEEL TARP (2-PCE/SET)

- Steel tarps are sold as a set of two
- 18 oz. vinyl material that has a -40°C cold crack. • The standard steel tarps come in black
- only and are 16' x 27'6" in size. • Grommets are placed every 24"
- around the steel tarp. • The steel tarp also uses D rings at 2' and 4' all four sides.

Weight: 68.0 lbs / pc

Other colours, custom sizes are available on custom order.

## **FLATBED ACCESSORIES**

#### ROLL-OFF DUMP TARPS WITH GROMMETS X 4 SIDES - BLACK MESH



#### TARP-R

#### **ROLL-OFF DUMP TARP WITH GROMMETS**

- The Roll-Off dump tarp are produced using high quality polyester mesh and made with tough, durable polyester belting sandwiched in the hems, yielding super bi-dimensional strength.
- Standard color: BLACK
- Standard width: 12 ft. (144")
- Standard lengths: 18', 24', 26'



## available upon request



Custom colours and sizes are TARP-D

Custom colours and sizes are

**DUMP TARPS WITH 1 POCKET & GROMMETS X 1 SIDE - BLACK MESH** 

#### **DUMP TARP WITH DOUBLE REINFORCED 4" POCKET ON ONE SIDE AND**

#### **GROMMETS ON THE OTHER SIDE** • Dump tarps are produced using high

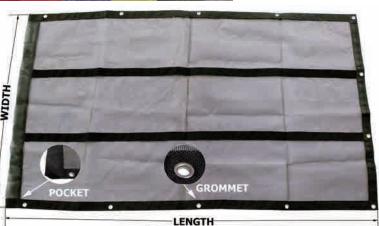
- quality polyester mesh • The standard colour is black. However custom colours can also be ordered
- They have a polyester reinforcement with a 4"pocket sleeve for wand cross bar
- The polyester belting runs from front to back and is designed to strengthen the tarp stress
- Standard color: BLACK
- Standard width: 7 ft. (84")
- Standard length: 12'6", 13'6", 14'6", 15'6", 16'6", 17'6", 18'6", 19'6", 20'6", 21'6", 22'6", 23'6", 24'6"

Weight: 15.0 - 20.0 lbs /pc

#### DUMP TARPS WITH 1 POCKET & GROMMETS X 3 SIDES - BLACK MESH



Custom colours and sizes are TARP-D-1P3G available upon request



LENGTH

#### **DUMP TARP WITH DOUBLE REINFORCED 4"** POCKET ON ONE SIDE AND **GROMMETS ON THE OTHER 3 SIDES**

- Dump tarps are produced using high quality polyester mesh
- The standard colour is black. However
- custom colours can also be ordered • They have a polyester reinforcement
- with a 4"pocket sleeve for wand cross bar • The polyester belting runs from front to
- back and is designed to strengthen the tarp stress
- Standard color: BLACK
- Standard width: 7 ft. (84")
- Standard length: 12'6", 13'6", 14'6", 15'6", 16'6", 17'6", 18'6", 19'6", 20'6", 21'6", 22'6", 23'6", 24'6"

Weight: 15.0 - 20.0 lbs /pc

Custom colours and sizes are available upon request

DUMP TARPS WITH 2 POCKETS & GROMMETS X 2 SIDES - BLACK MESH



#### TARP-D-2P2G

**DUMP TARP WITH DOUBLE REINFORCED 4"** POCKET ON ONE SIDE AND **GROMMETS ON THE OTHER SIDE** 

- Dump tarps are produced using high quality polyester mesh
- They have a polyester reinforcement with a 4"pocket sleeve on each side for wand cross bar
- The polyester belting runs from front to back and is designed to strengthen the tarp stress
- Standard color: BLACK
- Standard width: 7 ft. (84")
- Standard length: 12'6", 13'6", 14'6", 15'6", 16'6", 17'6", 18'6", 19'6", 20'6", 21'6", 22'6", 23'6", 24'6"

Weight: 15.0 - 20.0 lbs /pc

## **RATED LIFTING TARP WITH LOOPS - WLL 2,000LBS**

Liting Tarp is made of heavy-duty vinyl and is equipped with lifting handles. The tarp can be filled with dirt or other worksite debris. The handles are made of tough polyester webbing and can be used to lift the tarp mechanically using a crane or other similar devices for backfilling or taking the debris away.

#### LIFTING TARP WITH LOOP X 4 CORNERS WORKING LOAD LIMIT: 2,000 lbs

- Used to hold and move dirt during pole change outs
- Made of heavy-duty material for the toughest jobs Easy to maintain and store
- Easy cleanup and landscape protection
- Working Load Limit tag on each tarp
- Standard colour: Orange
- Weight: 15.0 20.0 lbs /pc

PART NO.	SIZE (FEET)	STANDARD COLORS
LTARP-5X5	5' X 5'	BLACK
LTARP-6X6	6' X 6'	ORANGE
LTARP-8X8	8' X 8'	ORANGE
LTARP-10X10	10' X10'	ORANGE

#### Custom colours and sizes are available upon request



VARNING: Do not stand on, under or near a load with the sling under tension. All personnel should be alert to dangers of falling and/or uncontrolled loads, sling tension and the potential for snagging.



# FLATBED ACCESSORIES

#### **RUBBER ROPE**

#### **SOLID RUBBER ROPE**

Heavy duty solid core rope is excellent for creating custom length tie downs. Simply cut to length and add rubber rope hooks to each end.

- Solid core rubber rope provide for fast, secure tie-down of tarps.
- Use with 61240 rubber rope hooks to make custom length tarp ties.

PART NO.	DIA.	LENGTH PER ROLL (FT.)	WEIGHT (LBS)
61238	3/8''	150'	9.2
61239	7/16''	150'	10.5



#### 61240

#### **RUBBER ROPE HOOK**

Versatile hooks accept either 3/8" or 7/16" diameter rubber rope, making it easy to create custom-length tarp straps. Can be used for quick attachment or a permanent attachment, based on threading method.

Cold resistance -40°, Elongation 280%,

Sold in bags of 100pcs.

#### **RUBBER TARP STRAPS**



#### **RUBBER TARP TIES**

- These tarp straps are made with primarily natural rubber.
- They are abrasion and cut resistant and have superior elasticity and low temperature flexibility.
- All straps are pre-assembled with zinc plated crimped\* S-hooks on both ends.

	RAND T NO.	*EXTREME BLUE PART NO.	LENGTH	QTY/BOX	WEIGHT (LBS)
6110	04-JB		4"	100	10.0
6110	)9-JB		9"	50	9.2
611	15-JB	62115	15"	50	11.5
6112	21-JB	62121	21"	50	13.5
6113	31-JB	62131	31"	50	17.2
6114	41-JB		41"	50	22.8

\*JB BRAND (Sri Lanka) - Soft (more stretchy) with crimped hook

\*EXTREME BLUE - EPDM rubber with Heat resistance 70° / Cold resistance -40°, Elongation 280%,

Although rubber tarp straps may all look alike, there can be difference in the rubber. We carry rubber tarp straps made from both natural rubber as well as EPDM (ethylene propylene diene monomer - M-class) rubber.

Natural rubber straps are good for cooler, northern climates because they will not become brittle, crack or tear in freezing temperatures. Straps in EPDM rubber are an excellent choice for hot climates and extended sun exposure since they can better resist degrading from UV rays. A natural rubber tarp strap will also have slightly more stretch and will snap back more readily to its original state than EPDM.



NOTE: BUNGEE CORDS AND TARP STRAPS ARE NOT SUITABLE FOR USE AS TIEDOWNS, USE AS A SUPPLEMENTARY

RESTRAINT FOR LIGHT WEIGHT CARGO AND EQUIPMENT ONLY

ALL STRAP ASSEMBLIES OR SYSTEMS ARE AS STRONG AS THEIR WEAKEST COMPONENT INCLUDING THE POINT OF ATTACHMENT.

NEVER EXCEED THE WORKING LOAD LIMIT (WLL). LOADS BEYOND ITS WLL CAN RESULT IN SERVERE PERSONAL INJURY OR DEATH.

# **FLATBED ACCESSORIES**

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General Information

# CHAIN CONNECTORS

#### DO NOT USED FOR OVERHEAD LIFTING

QUICK LINKS - COLD MILD STEEL, ZINC PLATED

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PART NO.	TRADE SIZE (INCH)	WORKING LOAD LIMIT (LBS)	MATERIAL	WEIGHT (LBS)
33614	1/4	880	MILD STEEL	0.10
33656	5/16	1,550	MILD STEEL	0.16
33638	3/8	2,633	MILD STEEL	0.20
33612	1/2	3,300	MILD STEEL	0.30
33623-\$	23/64	3,000	STAINLESS STEEL	0.20

#### G70 TWIN CLEVIS LINKS - YELLOW ZINC PLATED



PART NO.	TRADE SIZE (INCH)	WORKING LOAD LIMIT (LBS)	WEIGHT (LBS)
33456	1/4 - 5/16	4,700	0.30
33438	3/8	6,600	0.40
33412	7/16 - 1/2	11,300	1.00

## G70 DOUBLE CLEVIS LINKS - POWDER COATED PAINT

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PART NO.	TRADE SIZE ( INCH)	WORKING LOAD LIMIT (LBS)	WEIGHT (LBS)
33714	1/4	2,600	0.50
33756	5/16 - 3/8	5,400	0.80
33776	7/16	7,000	1.30
33712	1/2	9,200	1.70

#### G70 EYE GRAB HOOK - YELLOW ZINC PLATED



PART NO.	TRADE SIZE (INCH)	WORKING LOAD LIMIT (LBS)	WEIGHT (LBS)
33356	5/16	4,700	0.53
33338	3/8	6,600	0.93

#### G70 EYE SLIP HOOK WITH HEAVY DUTY LATCH - YELLOW ZINC PLATED

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PART NO.	TRADE SIZE (INCH)	WORKING LOAD LIMIT (LBS)	WEIGHT (LBS)
33358	5/16	4,700	0.53

#### G70 WELD-ON C-HOOK- BLACK PAINT





#### 5/8" WELD-ON FLAME CUT C-HOOK

COLOR: BLACK PAINT Measurements: 5/8" thickness x 1.75" wide x 4" long Working Load Limit: 5,400 lbs. Breaking Strength: 16,200 lbs.

Weight: 0.70 lb

33113

# FLATBED ACCESSORIES OOK - YELLOW ZINC PLATED

#### G70 CLEVIS GRAB HOOK - YELLOW ZINC PLATED



PART NO.	TRADE SIZE (INCH)	WORKING LOAD LIMIT (LBS)	WEIGHT (LBS)
33014	1/4	3,150	0.40
33056	5/16	4,700	0.80
33038	3/8	6,600	1.00
33012	1/2	11,300	2.10
33058	5/8	15,800	4.25

G70 CLEVIS	GRAB HOOK WITH	SAFETY LATCH - Y		NEW
	PART NO.	TRADE SIZE (INCH)	WORKING LOAD LIMIT (LBS)	WEIGHT (LBS)
THE PARTY	33015	1/4	3,150	0.60
	33057	5/16	4,700	0.90
	33039	3/8	6,600	1.20
	33013	1/2	11,300	2.70
GIL	33059	5/8	15,800	4.85

#### G70 CLEVIS SLIP HOOK WITHOUT LATCH - YELLOW ZINC PLATED



PART NO.	TRADE SIZE (INCH)	WORKING LOAD LIMIT (LBS)	WEIGHT (LBS)
33215	1/4	3,150	0.40
33257	5/16	4,700	0.80
33239	3/8	6,600	1.00
33213	1/2	11,300	2.10
33259	5/8	15,800	4.25
	33215 33257 33239 33213	33215 1/4 33257 5/16 33239 3/8 33213 1/2	33215       1/4       3,150         33257       5/16       4,700         33239       3/8       6,600         33213       1/2       11,300

#### G70 CLEVIS SLIP HOOK WITH LATCH - YELLOW ZINC PLATED, HEAVY DUTY



	PART NO.	TRADE SIZE ( INCH)	WORKING LOAD LIMIT (LBS)	WEIGHT (LBS)
	33214	1/4	3,150	0.50
	33256	5/16	4,700	0.70
1	33238	3/8	6,600	1.20
1	33212	1/2	11,300	2.90
	33258	5/8	15,800	4.60

#### LATCH KIT ASSEMBLIES

#### **REPLACEMENT LATCH KIT FOR G70 SLIP HOOKS**



	TAICH KII - 21AINTE22 21EEF
Some .	Replacement safety latch that goes with our G70 slip hooks with latch.

ITEM NO.	(TONS)	SLIP HOOK SIZE	H (mm)	W (mm)	A (mm)
35010	1.0	1/4"	41	18	13
35011	1.5	5/16''	46	22	13
35012	3.0	3/8"	61	24	18
35013	5.0	1/2"	75	34	20
35014	7.5	5/8"	93	40	22

## **FLATBED ACCESSORIES**

TRANSPORT CHAIN ASTM80 (G70) MEETS ASTM & NACM STANDARDS



- Grade 70 transport chain is designed for load binding, G70 transport chain is required for towing and safety chains.
- Yellow zinc plated
- STAMPED "BATCH NUMBER" & "CG70" every 2nd link.
- We'll cut your bulk chain to any custom lengths.

NOT TO BE USED IN OVERHEAD LIFTING	This product meets or exceeds all requirements of ASTM & NACM standards

PART NO.	TRADE SIZE (INCH)	WORKING LOAD LIMIT (LBS)	MATERIAL DIA. (MM)	INSIDE WIDTH (MM)	INSIDE LENGTH (MM)	WEIGHT PER FT.	1/2 DRUM (FT.)	FULL DRUM (FT.)
70140	1/4	3,150	7	12	25	0.8	400'	
70516	5/16	4,700	8.7	13.6	27	1.0	275'	550'
70380	3/8	6,600	10	14.5	30	1.5	200'	400'
70120	1/2	11,300	13	19	39	2.5	100'	200
70580	5/8	15,800	16	23.5	48	3.5	100'	

TRANSPORT CHAINS WITH GRAB HOOK BOTH ENDS + WILL TAG GRADE 70



- STAMPED "BATCH NUMBER" & "CG70" every 2nd link.
- Working load limit tag included
- Custom Lengths are available upon requested.

PART NO.	TRADE SIZE (INCH)	LENGTH (FT.)	MATERIAL DIAMETER (INCH)	WORKING LOAD LIMIT (LBS)	WEIGHT (LBS)
70516-10-GG	5/16	10'	0.343	4,700	12.4
70516-12-GG	5/16	12'	0.343	4,700	14.9
70516-16-GG	5/16	16'	0.343	4,700	20.9
70516-20-GG	5/16	20'	0.343	4,700	25.0
70516-25-GG	5/16	25'	0.343	4,700	29.1

PART NO.	TRADE SIZE (INCH)	LENGTH (FT.)	MATERIAL DIAMETER (INCH)	WORKING LOAD LIMIT (LBS)	WEIGHT (LBS)
70380-10-GG	3/8	10'	0.406	6,600	16.6
70380-12-GG	3/8	12'	0.406	6,600	19.9
70380-16-GG	3/8	16'	0.406	6,600	26.5
70380-20-GG	3/8	20'	0.406	6,600	32.4
70380-25-GG	3/8	25'	0.406	6,600	40.0

PART NO.	TRADE SIZE (INCH)	LENGTH (FT.)	MATERIAL DIAMETER (INCH)	WORKING LOAD LIMIT (LBS)	WEIGHT (LBS)
70120-10-GG	1/2	10'	0.531	11,300	21.4
70120-12-GG	1/2	12'	0.531	11,300	25.7
70120-15-GG	1/2	15'	0.531	11,300	32.0
70120-20-GG	1/2	20'	0.531	11,300	41.0
70120-25-GG	1/2	25'	0.531	11,300	50.0

## **FLATBED ACCESSORIES**

#### **G80 ALLOY CHAIN**

#### **SAFETY FACTOR 4:1**



GRADE 80 ALLOY CHAIN IS VERY STRONG AND IS APPROVED FOR OVERHEAD LIFTING

- It combines high working load strengths with minimum weight
- The best for towing, recovery and safety chains
- Finish: BLACK oxide
- Stamped "G80" and batch code every 2 link

ITEM NO.	TRADE SIZE (INCH)	WORKING LOAD LIMIT (LBS)	MATERIAL DIA. (MM)	INSIDE WIDTH (MM)	INSIDE LENGTH (MM)	WEIGHT (FT)	FULL DRUM (FT)
80140	9/32"	3,500	7	10	21	0.8	400'
80380	3/8"	7,100	10	14.5	30	1.5	200'
80120	1/2"	12,000	13	19	39	2.5	100'
80580	5/8"	18,100	16	26.5	48	3.5	100'

#### **G80 ALLOY CHAIN**

#### **SAFETY FACTOR 4:1**



Include grade, chain size, model and length.

## **G80 CHAIN WITH HOOK ON EACH END**

he drop forged identification tag is attached to the hook end coupling link of each chain sling and provides information including grade, size, and working load limit.

WARNING: Use only alloy chain and attachments for overhead lifting. **WARNING:** When using non-cradle or non-shortening grab hooks in a shortening or choker application, the Working Load Limit (WLL) of the sling will be reduced by 20%.

#### **MODELS**

SS – Alloy chain with slip hooks both end

**GG** – Alloy chain with grab hooks both end

SG – Alloy chain with slip hook one end and grab hook other end

#### **100 ALLOY CHAIN**

HOW TO ORDER:

#### **SAFETY FACTOR 4:1**



#### **GRADE 100 ALLOY CHAIN IS VERY STRONG AND** IS APPROVED FOR OVERHEAD LIFTING

- 25% stronger than G80 alloy chain The best for lifting chains.
- Finish: BLUE oxide
- Stamped "G100" and batch code every 2 link

ITEM NO.	TRADE SIZE (INCH)	WORKING LOAD LIMIT (LBS)	MATERIAL DIA. (MM)	INSIDE WIDTH (MM)	INSIDE LENGTH (MM)	WEIGHT (FT)	FULL DRUM (FT)
10140	9/32"	4,300	7.0	10.0	21	0.8	400'
10516	5/16"	5,700	8.2	11.5	24	1.0	200'
10380	3/8"	8,800	10.5	14.5	30	1.5	100'
10120	1/2"	15,000	13.5	19	39	2.5	100'
10580	5/8"	22,600	16.5	26.5	48	3.5	100'

NEVER EXCEED THE WORKING LOAD LIMIT (WLL). LOADS BEYOND ITS WLL CAN RESULT IN SERVERE PERSONAL INJURY OR DEATH.

#### **G100 ALLOY CHAIN**

#### **SAFETY FACTOR 4:1**



Include grade, chain size, model and lenath.

#### G100 CHAIN WITH HOOK ON EACH END

The drop forged identification tag is attached to the hook end coupling link of each chain sling and provides information including grade, size, and working load limit.

WARNING: When using non-cradle or non-shortening grab hooks in a shortening or choker application, the Working Load Limit (WLL) of the sling will be reduced by 20%. WARNING: Use only alloy chain and attachments for overhead lifting.

SS – Alloy chain with slip hooks both end

**GG** – Alloy chain with grab hooks both end

SG – Alloy chain with slip hook one end and grab hook other end

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General Information

## RATCHET BINDER STOW RACK



#### 12049

#### 24" RATCHET BINDER STORAGE RACK

NEW ands nover us

Stow binders horizontally, therefore ends never unscrew while remaining easily accessible without bending over. storage racks can be mounted on trailer bulkheads, back of truck cabs

- Holds max of 7 binders, fits most ratchet binder sizes
- Size: 23.5" x 5.5"
- Aluminum Mill Finish
- Includes Mounting Fasteners
- Easy to lock up your ratchet binders
- Two Piece construction
- Laser cut for perfect fit
- Fast & easy installation
- Made in USA

Weight: 4.0 lbs

## RATCHET LOAD BINDER



**RATCHET BINDER** - A mechanical lever device designed to tighten chain for securing a load. Due to having a gear, pawl, handle, and end fittings that screw in or out, it does not store as much energy in the handle as a lever binder does.

- Safe and reliable design for easy operation
- No requirement for locking of handle compared to lever type load binders
- High quality drop forged construction
- Short reach hooks provide optimum take-up

#### NOTE: ALWAYS MATCH THE BINDER TO THE GRADE AND SIZE OF CHAIN YOU ARE USING.

PART NO.	MIN MAX. CHAIN SIZE (INCH)	WORKING LOAD LIMIT (LBS)	PROOF LOAD (LBS)	BREAKING STRENGTH (LBS)	UNIT WEIGHT (LBS)	STANDARD Q'TY/CTN
12033	5/16" - 3/8"	6,600	13,200	26,400	11.2	2
12035	3/8" - 1/2"	9,200	18,400	33,000	11.6	2
12036	1/2" - 5/8"	13,000	26,000	46,000	15.0	2

#### **HEAVY DUTY RATCHET LOAD BINDER - ALLOY STEEL**



**RATCHET BINDER -** A mechanical lever device designed to tighten chain for securing a load. Due to having a gear, pawl, handle, and end fittings that screw in or out, it does not store as much energy in the handle as a lever binder does.

- Stronger ratchet load binder lets you bind higher grades of chain
- Made from alloy steel
- This binder lets you tighten chains all the way up to Grade 100
- No requirement for locking of handle compared to lever type load binders

#### NOTE: ALWAYS MATCH THE BINDER TO THE GRADE AND SIZE OF CHAIN YOU ARE USING.

PART NO.	MIN MAX. CHAIN SIZE (INCH)	WORKING LOAD LIMIT (LBS)	PROOF LOAD (LBS)	BREAKING STRENGTH (LBS)	UNIT WEIGHT (LBS)	STANDARD Q'TY/CTN
12042	5/16" - 3/8"	8,800	17,600	35,200	11.5	2
12043	3/8" - 1/2"	15,000	30,000	60,000	13.0	2
12044	1/2" - 5/8"	16,000	32,000	64,000	15.0	2

# FLATBED ACCESSORIES

#### LOAD BINDERS



#### CAUTION: NEVER EXCEED THE WORKING LOAD LIMIT.

 ${\bf IMPROPER\ OPERATION\ OF\ LOAD\ BINDERS\ CAN\ RESULT\ IN\ SERIOUS\ INJURY\ OR\ DEATH.}$ 

- Do not operate the binder while you or anyone else is on the load. You might slip or fall risking serious injury or death.
- When applying the binder, always position the load binder so the handle is tightened in a downward manner. Failure to do so may result in a sudden snapping back of the lever which might result in serious injury or death.
- Load binders are designed to be tightened to the approximate Working Load Limit by a substantial hand effort. Do not use a handle extension.
   Extensions can severely damage the binder system and result in serious injury.
- Load binders are a form of machinery and require periodic inspection and maintenance. Inspect for wear, deformation, cracks, nicks or gouges before using. Replace if damaged.

#### LEVER LOAD BINDER



**LEVER BINDER -** A mechanical lever device designed to tighten chain for securing a load. This device is such that it stores kinetic energy in the handle.

- Safety, durability designed for all heavy duty transport use
- Take up slack and apply tension to a tie down system
- Drop forged steel, high strength
- Free 360 degree swivel hooks for easier handling

#### NOTE: ALWAYS MATCH THE BINDER TO THE GRADE AND SIZE OF CHAIN YOU ARE USING.

PART NO.	MIN MAX. CHAIN SIZE (INCH)	WORKING LOAD LIMIT (LBS)	PROOF LOAD (LBS)	BREAKING STRENGTH (LBS)	UNIT WEIGHT (LBS)	STANDARD Q'TY/CTN
12014	1/4" - 5/16"	2,600	5,200	7,800	3.9	5
12038	5/16" - 3/8"	6,600	10,800	19,000	7.2	5
12012	3/8" - 1/2"	9,200	18,400	33,000	11.6	2
12013	1/2" - 5/8"	11,000	22,000	44,000	14.0	2

#### **IN-DIRECT LOAD BINDER**



**LOW ENERGY RELEASE LEVER BINDER -** A mechanical lever device designed to tighten chain for securing a load. This device is such that it stores kinetic energy in the body of the binder, such as a cam, so that the handle does not store and release kinetic energy.

- High strength transportation load binders
- Free 360 degree swivel hooks for easier handling
- Special handle angle prevents finger trap and allows easy release
- Drop forged, heat treated for extra strength

#### NOTE: ALWAYS MATCH THE BINDER TO THE GRADE AND SIZE OF CHAIN YOU ARE USING.

PART NO.	MIN MAX. CHAIN SIZE (INCH)	WORKING LOAD LIMIT (LBS)	PROOF LOAD (LBS)	BREAKING STRENGTH (LBS)	UNIT WEIGHT (LBS)	STANDARD Q'TY/CTN
12039	5/16" - 3/8"	5,400	10,800	19,000	9.2	4
12040	3/8" - 1/2"	9,200	18,400	33,000	13.8	2

#### **BINDER LOCKS**



• Binder Lock is a simple and cost effective way of keeping your binders secured.

BINDER LOCKS

- The U shaped bracket is designed to fit over the binder handle and lock into place.
- The bracket can be fitted over the chain or the binder handle.
- The lock can be clipped through the chain and around the binder handle.



**BINDER LOCK - PIN LOCK** 



WIRE CABLE BINDER LOCK

HANDLE

# RBQ CHAIN BINDER

# 12048 RATCHET CHAIN BINDER

**Working Load Limit 5,400LBS** Adjustable range 12 inches Use with 5/16" chain

- Powerful ratcheting system pulls heavy loads with less effort
- Heavy gauge all-steel construction with corrosion-resistant galvanized finish
- Dual solid steel gears distribute pulling force evenly
- Free wheel function for quick take up
- Fitted with swivel Grab Hooks and can be fixed with multiple end fittings
- Durable moulds grip handle for comfortable operation
- Easy and safe to use in operation

Please visit our website for video instructions



#### **EXTENSION HANDLES FOR CORNER PROTECTORS**



#### 8FT. EXTENSION HANDLE FOR CORNER PROTECTORS

- Can extend up to 8FT for replacement/removal of corner protectors or straps.
- Retracts to about 5FT for easy storage.
- Forked edge for re-positioning straps.
- Easy to use and saves time.

Material: STEEL or ALUMINUM handle and plastic holder.

PART NO.	HANDLE MATERIAL	ADJUSTABLE LENGTH	WEIGHT (LBS)
70914-S	STEEL	5'2" -8'10"	4.0
70914-A	ALUMINUM	4'10" - 8'3"	2.0

## **PLASTIC CORNER PROTECTORS**



ALUMINUM HANDLE

18778-24

24" CORNER PROTECTOR 7" x 7" x 24" Long Weight: 2.4 lbs



**36" CORNER PROTECTOR** 7" x 7" x 36"Long Weight: 3.6 lbs



18778-48 **48" CORNER PROTECTOR** 7" x 7" x 48" Long Weight: 4.6 lbs

# **FLATBED ACCESSORIES**



- STEEL CORNER PROTECTOR A more durable corner protection for stringent applications.
- PLASTIC CORNER PROTECTOR A more economical corner protection for goods to be transported and a perfect protection for vulnerable and fragile goods. RUBBER CORNER PROTECTOR - Can lengthen tiedown

strap life and is easy to operate which protects objects from being damaged by tiedown strap.

#### STEEL CORNER PROTECTORS



2" CHAIN CAP Chain or 2" webbing Weight: 1.2 lbs



2" CHAIN CAP W/-RUBBER PAD Chain or 2" webbing Weight: 1.8 lbs



2" CHAIN CAP WITH RUBBER COATING Weight: 1.5 lbs



18774

4" STRAP CAP 2" - 4" webbing Weight: 1.2 lbs

#### PLASTIC CORNER PROTECTORS



**4" WEB PROTECTOR** 2" - 4" webbing



10" PROTECTOR 2" - 4" webbina Weight: 1.0 lbs



12" PROTECTOR 2" - 4" webbing Weight: 0.2 lbs

ALL STRAP ASSEMBLIES OR SYSTEMS ARE AS STRONG AS THEIR WEAKEST COMPONENT INCLUDING THE POINT OF ATTACHMENT.

NEVER EXCEED THE WORKING LOAD LIMIT (WLL). LOADS BEYOND ITS WLL CAN RESULT IN SERVERE PERSONAL INJURY OR DEATH.



**RUBBER PROTECTOR** 2" - 4" webbing Weight: 0.2 lbs



**ROUND TARP PROTECTOR** 

Weight: 0.2 lbs

## PLASTIC BRICK BOARDS

#### **BRICK-BOARDS, HEAVY DUTY**

• 1/4" thickness

Weight: 0.2 lbs

- Lighter than steel, stack efficiently.
- Weather resistant.
- Does not crack in freezing temperatures.
- Will not burn your hands in hot temperatures.





PART NO.	WXHXL (INCH)	WEIGHT (LBS)
18781-2436	7" x 24" x 36"	6.0
18781-2444	7" x 24" x 44"	7.0
18781-3636	7" x 36" x 36"	8.0
18781-3648	7" x 36" x 48"	8.5
18781-4848	7" x 48" x 48"	9.0

## **FLATBED ACCESSORIES**

# EXTEND STRAP LIFE AND PROTECT YOUR LOAD WITH OUR WIDE SELECTION OF CORNER PROTECTORS.

- Corner protectors extend strap life and protect your cargo. Valuable cargo edges are less prone to strap and chain related damage when corner protectors are used to distribute the pressure evenly over a wider area.
- Straps and chain life is dramatically extended when corner protectors are used to buffer the abrasive power of edges and corners as a load travels down the road.

  | Chair | Chai
- Choose from our full line of plastic, protective sleeve and steel corner protectors to fit almost any tie down application.

# WEBBING PROTECTORS WEAR SLEEVE WITH RUBBER GRIP

#### 18793-15

# WEAR SLEEVE WITH ROUGH RUBBER GRIP ON ONE SIDE, 3" WIDE X 15" LONG

Protect 2" tie-down straps or slings

 This rugged sleeve help protect straps from sharp corners and ragged edges that can snap, tear and puncture.

They help to protect straps against abrasive

wear and sharp corners

- Non-skid rough top rubber
- Easy to slide into position



Tiedowns	CORDURA PROTECTOR SLEEVE						
Tiedo	2" WEBBIN	PART NO.	PROTECT WEBBING WIDTH (INCH)	STANDARD LENGTH (PIECE)	COLOU		
<b>'</b> 0		18771-2-12	2"	12"	Black		
Products	3" WEBBIN	18771-2-24	2"	24''	Black		
Pro		18771-3-12	3"	12''	Blue		
		18771-3-24	3"	24''	Blue		
	4" WEBBIN	G 18771-4-12	4"	12"	Orange		
	<ul> <li>These sleeves are made of tubular cordura polyester.</li> </ul>	18771-4-24	4"	24"	Orange		

Custom widths and lengths are available upon request.

TUBULAR SLEEVE PROTECTOR					
TWILLED -THICKNESS: 2.2MM CORDURA - THICKNESS: 2.2MM	PART NO.	SLEEVE WIDTH (INCH)	WEAVE PATTERN	STANDARD LENGTH (FT. / ROLL)	COLOUR
PLAIN - THICKNESS: 1.5MM	18771-330	2.25"	Cordura	330	Black
	18786-40	1.50"	Twilled	330	Purple
	18786-70	2.75"	Twilled	330	Grey
	18785-82	3.25"	Plain	330	Yellow/Blue
	18786-90	3.50"	Twilled	330	Blue
	18786-110	4.25"	Twilled	330	Orange
The second secon	18785-125	4.80"	Plain	330	Orange
	18785-180	7.00''	Plain	330	Orange

# **FLATBED ACCESSORIES**

#### WEBBING PROTECTOR SLEEVE / SLEEVE WITH VELCRO



- Made from durable sling webbing to provides maximum protection.
- The velcro closure allows for quick and easy positioning anywhere on the strap

  Custom widths and lengths are available upon request.

PART NO.	PROTECT WEBBING WIDTH X LENGTH (INCH)	STYLE	COLOUR
18792-2-12-\$	2" x 12"	Tubular Sleeve	YELLOW
18792-2-12-V	2" x 12"	Sleeve w/-velcro	YELLOW
18792-3-12-\$	3" x 12"	Tubular Sleeve	YELLOW
18792-3-12-V	3" x 12"	Sleeve w/-velcro	YELLOW
18792-4-12-\$	4" x 12"	Tubular Sleeve	YELLOW
18792-4-12-V	4" x 12"	Sleeve w/-velcro	YELLOW

#### **BALLISTIC NYLON - Anti Abrasive Sleeve**



- Made with BALLISTIC NYLON material
- Protect slings from getting damage at corners or edges.

Custom widths and lengths are available upon request.

Olceve			
PART NO.	PROTECT WEBBING WIDTH X LENGTH (INCH)	STYLE	COLOUR
18787-2-12-\$	2" x 12"	Tubular Sleeve	BLACK
18787-3-12-\$	3" x 12"	Tubular Sleeve	BLACK
18787-4-12-\$	4" x 12"	Tubular Sleeve	BLACK
18787-2-12-V	2" x 12"	Sleeve w/-velcro	BLACK
18787-3-12-V	3" x 12"	Sleeve w/-velcro	BLACK
18787-4-12-V	4" x 12"	Sleeve w/-velcro	BLACK
18787-2-12-SSV	2" x 12"	Sandwich Sleeve with velcro	BLACK
18787-3-12-SSV	3" x 12"	Sandwich Sleeve with velcro	BLACK
18787-4-12-SSV	4" x 12"	Sandwich Sleeve with velcro	BLACK

#### **KEVLAR NYLON - Anti Abrasive Sleeve - water/oil resistant**



- Made with KEVLAR NYLON material
- Protect slings from getting damage at corners or edges.
- Water and oil resistant

Custom widths and lengths are available upon request.

	PART NO.	PROTECT WEBBING WIDTH X LENGTH (INCH)	STYLE	COLOUR
Έ	18791-2-12-\$	2" x 12"	Tubular Sleeve	BLACK
	18791-3-12-\$	3" x 12"	Tubular Sleeve	BLACK
)	18791-4-12-\$	4" x 12"	Tubular Sleeve	BLACK
	18791-2-12-V	2" x 12"	Sleeve w/-velcro	BLACK
	18791-3-12-V	3" x 12"	Sleeve w/-velcro	BLACK
0	18791-4-12-V	4" x 12"	Sleeve w/-velcro	BLACK
	18791-2-12-SSV	2" x 12"	Sandwich Sleeve with velcro	BLACK
	18791-3-12-SSV	3" x 12"	Sandwich Sleeve with velcro	BLACK
	18791-4-12-SSV	4" x 12"	Sandwich Sleeve with velcro	BLACK

duplicated during actual loading conditions.

## WINCH BARS

70900 - Standard Winch Bar (Chrome Plated) Weight: 5.0 lbs



70904 - Standard Winch Bar (Black Painted) Weight: 5.0 lbs



70902 - Combination Winch Bar (Chrome Plated) Weight: 6.8 lbs

the winch bar. Never release a winch bar without checking the pawl to ensure that it is fully engaged between ratchet teeth. Releasing a winch bar without the pawl being properly engaged can cause serious injury to the user or bystanders. "Cheater Bars" (extender) shall not be used with the winch bars. User shall stand clear of the winch bar handle during operation of the winch bar in case the

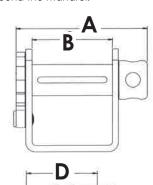
#### WINCHES

**WINCHES** - Designed to accommodate synthetic web tie downs for the purpose of securing

#### WORKING LOAD LIMIT (WLL) -

The maximum allowable load assigned to each winch is not to exceed one-third of the winch breaking strength.

**WRAP** - One revolution of the load bearing portion of the webbing around the mandrel.



K-	PARI NO.	Α	В	C	D	QIY/CIN
	91200	8.00''	4.86''	5.49"	3.52"	5
	91202	9.96"	6.50"	4.31"	4.00''	5
	91203	9.96"	6.50''	5.49"	4.00''	5
	91204	8.00"	4.86''	4.31"	3.92"	5
	91300	8.07''	4.86''	6.86''	3.92"	5
	91301	8.00''	4.86''	6.00''	3.92"	5
	91303	8.07''	4.86''	6.86''	3.92"	5
	91304	8.00''	4.89''	6-25''	3.94"	5
	91306	8.00''	4.88"	6.50"	4.50''	4
	91308	8.07''	4.86''	6.86"	3.92"	5
	91400	8.00''	4.86''	6.20''	3.52"	5

7.45"

4.00"

3.92"

2.94"

20

WARNING: Never exceed the working load limit (WLL) of any winch. The loading of any

winch beyond its WLL can result in severe personal injury or death. The winch design factor

WINCH SPECIFICATIONS

is based on destructive; laboratory controlled testing conditions, which will not be exactly

WINCH BARS - Constructed of high strength alloy steel and feature a non-slip handle for safety plus a tapered nose piece that will fit into any winch.

**COMBINATION WINCH BARS** - Designed for use in tightening chain binders.

WARNING: When tightening or loosening winches, always maintain a firm arip on winch bar slips. The tip of the winch bar shall be inserted through both holes in the end cap to prevent the winch bar from slipping out and overloading.

# **FLATBED ACCESSORIES**

All winches comply with National Safety Code Standard 10 - Cargo Securement (NSC STANDARD 10) and Web Sling & Tie-down Association Standards (WSTDA-T3). Webbing winches are made with different base configurations to suit your various load requirements for flatbed applications and feature seamless solid steel mandrels and high strength alloy pawl pins.

SIDE MOUNT - Designed to be located on an outward facing surface of a vehicle.

**UNDER MOUNT** - Designed to be mounted beneath the vehicle.

PORTABLE - Flexible bottom mounting is accomplished with a bracket and one or two set screws.

**SLIDING** - Designed to slide along the length of the vehicle to a desired location along the track or rail.

#### WELD-ON WINCHES

Winch Specifications - see chart on page 42



91200 STANDARD

#### **BOTTOM MOUNT**

B/S: 18,000 LBS (8,181 KGS) WLL. 6,000 LBS (2,727 KGS) Weight: 9.4 lbs



91204 LOW PROFILE

#### SIDE MOUNT

**SLIDING WINCHES - BOTTOM MOUNT** 

B/S: 18,000 LBS (8,181 KGS) WLL. 6,000 LBS (2,727 KGS) Weight: 9.0 lbs



91202 3-BAR LOW PROFILE

#### SIDE MOUNT

B/S: 15,000 LBS (6,818 KGS) WLL. 5,000 LBS (2,272 KGS) Weight: 12.4 lbs



91203 3-BAR STANDARD

#### **BOTTOM MOUNT**

B/S: 15,000 LBS (6,818 KGS) WLL. 5,000 LBS (2,272 KGS) Weight: 14.4 lbs

#### Winch Specifications - see chart on page 42



91300 STANDARD

B/S: 18,000 LBS (8,181 KGS) WLL. 6,000 LBS (2,727 KGS) Weight: 10.8 lbs



91600 STORABLE

B/S: 18,000 LBS (8,181 KGS) WLL. 6,000 LBS (2,727 KGS) Weight: 11.6 lbs



91308 STANDARD

B/S: 18,000 LBS (8,181 KGS) WLL. 6,000 LBS (2,727 KGS) Weight: 8.0 lbs



WITH WASHER 91303 STANDARD

B/S: 18,000 LBS (8,181 KGS) WLL. 6,000 LBS (2,727 KGS) Weight: 11.2 lbs



91301 LOW PROFILE

B/S: 18,000 LBS (8,181 KGS) WLL. 6,000 LBS (2,727 KGS) Weight: 9.4 lbs



91306 SLIDER W-TRACK

B/S: 18,000 LBS (8,181 KGS) WLL. 6,000 LBS (2,727 KGS) Weight: 14.6 lbs



91304 DOUBLE L-TRACK

B/S: 16,500 LBS (7,500 KGS) WLL. 5,500 LBS (2,500 KGS) Weight: 7.0 lbs



**PORTABLE WITH 2 SET SCREWS** B/S: 15,000 LBS (6,818 KGS) WLL. 5,000 LBS (2,272 KGS) Weight: 10.0 lbs

## PORTABLE WINCHES / REPLACEMENT PARTS



71100 LASHING WINCH

B/S: 8.800 LBS (4.000 KGS) WLL.2,933 LBS (1,333 KGS) Weight: 3.6 lbs



71101 LASHING WINCH

B/S: 8,800 LBS (4,000 KGS) WLL.2,933 LBS (1,333 KGS) Weight: 3.6 lbs



**PAWL** - The component that locks and releases the winch sprocket.

**SPROCKET** -A gear that is attached to the mandrel that is engaged and locked by the pawl.

4.86"

2.08"

8.07"

4.90"

91600

71100

Tiedown Straps

# FLATBED ACCESSORIES

## **COIL RACKS**

Load steel coils safely with coil racks

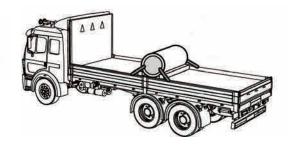


#### 12020 - COIL RACK

2.75" wide x 2.85" tall x 33.25" long

Thickness: 1/8" (3.0mm)

Weight: 4.5 lbs





#### 12021 - COIL RACK, HEAVY DUTY

3.75" wide x 2.2" tall x 38.5" long

Weight: 14.6 lbs

#### PREVENT THE COIL FROM ROLLING BY SUPPORTING IT:

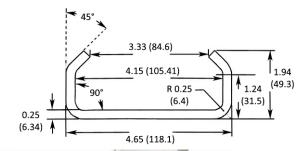
- Timbers, chocks, or wedges held in place by coil racks to prevent them from coming loose.
- A cradle (for example, two hardwood timbers and two coil racks) that is restrained from sliding by placing a tiedown around the front of the cradle.

## **WINCH TRACKS**

#### **WINCH TRACKS**

Give your trailer more versatility with sliding winch track. Weld it or bolt it below, on the side, or on top of your trailer surface. Works with all standard sliding type winches.

- Available in steel or aluminum
- Constructed of Roll-Formed 1/4" thick
- Complies with NATIONAL SAFETY CODE STANDARD 10
  - CARGO SECUREMENT and WSTDA recommended standards.







## 140074 6 FT. ALUMINUM WINCH TRACK

Finish: Aluminum Material: Aluminum Weight: 13.5 lbs

